Day Ahead Market Generator LBMP

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

Generator Data

11/14/2026

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	49.82	44.06	42.36	42.30	42.42	44.95	46.80	51.87	50.00	44.46	47.60	48.06	48.87	53.14	53.22	50.86	57.67	66.96	62.06	52.81	48.41	47.90	46.14	45.56
24138	2.19	1.94	1.82	1.74	1.87	1.94	2.31	2.80	2.79	2.52	2.86	2.98	2.90	3.10	3.15	3.06	3.92	4.61	4.06	3.50	2.91	2.88	2.53	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
74TH STREET_GT_1	49.82	44.02	42.36	42.30	42.42	44.90	46.80	51.87	50.00	44.42	47.60	48.06	48.82	53.14	53.22	50.86	57.72	66.96	62.11	52.81	48.41	47.90	46.14	45.56
24260	2.19	1.90	1.82	1.74	1.87	1.89	2.31	2.80	2.79	2.47	2.86	2.98	2.85	3.10	3.15	3.06	3.98	4.61	4.12	3.50	2.91	2.88	2.53	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
74TH STREET_GT_2	49.82	44.02	42.36	42.30	42.42	44.90	46.80	51.87	50.00	44.42	47.60	48.06	48.82	53.14	53.22	50.86	57.72	66.96	62.11	52.81	48.41	47.90	46.14	45.56
24261	2.19	1.90	1.82	1.74	1.87	1.89	2.31	2.80	2.79	2.47	2.86	2.98	2.85	3.10	3.15	3.06	3.98	4.61	4.12	3.50	2.91	2.88	2.53	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
ADK HUDSON___FALLS	49.68	44.23	42.48	42.46	42.50	45.25	46.80	51.67	49.48	43.67	46.57	46.93	47.77	52.24	52.47	50.24	56.70	65.77	61.07	51.93	48.09	47.40	45.75	45.38
24011	2.05	2.11	1.95	1.91	1.95	2.24	2.31	2.60	2.27	1.72	1.83	1.85	1.79	2.20	2.40	2.44	2.96	3.43	3.07	2.61	2.59	2.39	2.14	2.08
	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
ADK RESOURCE___RCVRY	49.91	44.40	42.60	42.59	42.74	45.42	46.98	51.91	49.62	43.75	46.66	47.02	47.81	52.34	52.62	50.38	56.92	66.09	61.36	52.12	48.32	47.58	45.92	45.56
23798	2.29	2.27	2.07	2.03	2.19	2.41	2.49	2.84	2.41	1.80	1.92	1.94	1.84	2.30	2.55	2.58	3.17	3.74	3.36	2.81	2.82	2.56	2.31	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
ADK S GLENS___FALLS	49.68	44.23	42.48	42.46	42.50	45.25	46.80	51.67	49.48	43.67	46.57	46.93	47.77	52.24	52.47	50.24	56.70	65.77	61.07	51.93	48.09	47.40	45.75	45.38
24028	2.05	2.11	1.95	1.91	1.95	2.24	2.31	2.60	2.27	1.72	1.83	1.85	1.79	2.20	2.40	2.44	2.96	3.43	3.07	2.61	2.59	2.39	2.14	2.08
	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
ADK_NYS___DAM	49.34	44.02	42.27	42.38	42.50	45.33	46.93	51.72	49.76	44.17	47.10	47.38	48.18	52.49	52.82	50.48	57.03	65.96	61.36	52.22	48.18	47.62	46.05	45.77
23527	1.71	1.90	1.74	1.83	1.95	2.32	2.45	2.65	2.55	2.22	2.37	2.30	2.21	2.45	2.75	2.68	3.28	3.61	3.36	2.91	2.68	2.61	2.44	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
AIR_PRODUCTS___DRP	48.49	43.14	41.50	41.49	41.48	44.09	45.64	50.35	48.44	42.95	45.81	46.16	47.03	51.24	51.42	49.14	55.47	64.15	59.68	50.79	46.86	46.28	44.75	44.52
24190	0.86	1.01	0.97	0.93	0.93	1.08	1.16	1.28	1.23	1.01	1.07	1.08	1.06	1.20	1.35	1.34	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	47.87	42.34	40.69	40.72	40.71	43.14	44.53	49.12	47.12	41.86	44.73	45.12	46.07	50.14	50.07	47.75	53.48	62.10	57.76	49.07	45.32	44.79	43.52	43.26
355683	0.24	0.21	0.16	0.16	0.16	0.13	0.04	0.05	-0.09	-0.08	0.00	0.05	0.09	0.10	0.00	-0.05	-0.27	-0.25	-0.23	-0.25	-0.18	-0.23	-0.09	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	49.11	43.64	41.95	41.94	42.01	44.60	46.08	50.83	48.77	43.12	45.98	46.34	47.17	51.49	51.72	49.47	55.90	64.77	60.26	51.23	47.32	46.68	45.14	44.91
323833	1.48	1.51	1.42	1.38	1.46	1.59	1.60	1.76	1.56	1.17	1.25	1.26	1.19	1.45	1.65	1.67	2.15	2.43	2.26	1.92	1.82	1.67	1.53	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
ALBANY_2_SOLAR	49.06	43.60	41.91	41.94	42.01	44.60	46.08	50.79	48.77	43.12	45.98	46.34	47.17	51.49	51.72	49.47	55.90	64.71	60.20	51.23	47.27	46.68	45.14	44.91
323834	1.43	1.47	1.38	1.38	1.46	1.59	1.60	1.72	1.56	1.17	1.25	1.26	1.19	1.45	1.65	1.67	2.15	2.37	2.20	1.92	1.77	1.67	1.53	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
ALBANY___1	48.49	43.14	41.50	41.49	41.48	44.09	45.64	50.35	48.44	42.95	45.81	46.16	47.03	51.24	51.42	49.14	55.47	64.15	59.68	50.79	46.86	46.28	44.75	44.52
23571	0.86	1.01	0.97	0.93	0.93	1.08	1.16	1.28	1.23	1.01	1.07	1.08	1.06	1.20	1.35	1.34	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	48.49	43.14	41.50	41.49	41.48	44.09	45.64	50.35	48.44	42.95	45.81	46.16	47.03	51.24	51.42	49.14	55.47	64.15	59.68	50.79	46.86	46.28	44.75	44.52
23572	0.86	1.01	0.97	0.93	0.93	1.08	1.16	1.28	1.23	1.01	1.07	1.08	1.06	1.20	1.35	1.34	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	48.49	43.14	41.50	41.49	41.48	44.09	45.64	50.35	48.44	42.95	45.81	46.16	47.03	51.24	51.42	49.14	55.47	64.15	59.68	50.79	46.86	46.28	44.75	44.52
23573	0.86	1.01	0.97	0.93	0.93	1.08	1.16	1.28	1.23	1.01	1.07	1.08	1.06	1.20	1.35	1.34	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	48.49	43.14	41.50	41.49	41.48	44.09	45.64	50.35	48.44	42.95	45.81	46.16	47.03	51.24	51.42	49.14	55.47	64.15	59.68	50.79	46.86	46.28	44.75	44.52
23574	0.86	1.01	0.97	0.93	0.93	1.08	1.16	1.28	1.23	1.01	1.07	1.08	1.06	1.20	1.35	1.34	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	48.82	43.43	41.75	41.77	41.85	44.43	45.95	50.69	48.77	43.25	46.17	46.52	47.35	51.64	51.87	49.52	55.95	64.65	60.08	51.18	47.18	46.59	45.05	44.82
323615	1.19	1.31	1.21	1.22	1.30	1.42	1.47	1.62	1.56	1.30	1.43	1.44	1.38	1.60	1.80	1.72	2.20	2.31	2.08	1.87	1.68	1.57	1.44	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	48.10	42.55	40.85	40.92	40.91	43.35	44.75	49.37	47.31	42.03	44.91	45.26	46.21	50.34	50.22	47.90	53.59	62.22	57.88	49.16	45.45	44.97	43.70	43.44
55860	0.48	0.42	0.32	0.36	0.36	0.34	0.27	0.30	0.09	0.08	0.18	0.18	0.23	0.30	0.15	0.10	-0.16	-0.12	-0.12	-0.15	-0.05	-0.04	0.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	48.10	42.55	40.86	40.92	40.92	43.36	44.75	49.36	47.31	42.03	44.91	45.26	46.20	50.34	50.22	47.90	53.59	62.22	57.88	49.16	45.45	44.97	43.70	43.44
24188	0.48	0.42	0.32	0.37	0.36	0.34	0.27	0.29	0.09	0.08	0.18	0.18	0.23	0.30	0.15	0.10	-0.16	-0.12	-0.12	-0.15	-0.05	-0.05	0.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	48.10	42.55	40.86	40.92	40.92	43.36	44.75	49.36	47.31	42.03	44.91	45.26	46.20	50.34	50.22	47.90	53.59	62.22	57.88	49.16	45.45	44.97	43.70	43.44
323711	0.48	0.42	0.32	0.37	0.36	0.34	0.27	0.29	0.09	0.08	0.18	0.18	0.23	0.30	0.15	0.10	-0.16	-0.12	-0.12	-0.15	-0.05	-0.05	0.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	47.25	41.41	40.01	40.19	40.02	42.02	42.93	47.50	45.84	40.94	43.35	43.82	44.92	48.44	47.86	45.74	50.20	58.42	54.28	46.16	42.91	43.17	42.26	42.05
323856	-0.38	-0.72	-0.53	-0.37	-0.53	-0.99	-1.56	-1.57	-1.37	-1.01	-1.39	-1.26	-1.06	-1.60	-2.20	-2.06	-3.55	-3.93	-3.71	-3.16	-2.59	-1.85	-1.35	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	49.58	43.39	41.79	42.06	41.97	44.21	45.51	50.00	47.92	41.95	44.15	44.31	45.42	49.23	49.07	47.23	52.88	62.47	58.58	49.75	45.95	45.78	44.62	44.26
23514	1.95	1.26	1.26	1.50	1.42	1.20	1.02	0.93	0.71	0.00	-0.58	-0.77	-0.55	-0.80	-1.00	-0.57	-0.86	0.12	0.58	0.44	0.45	0.76	1.00	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	48.72	43.22	41.59	41.57	41.60	44.22	45.78	50.49	48.49	42.95	45.81	46.16	47.03	51.24	51.47	49.19	55.57	64.40	59.91	50.94	47.00	46.46	44.88	44.61
55880	1.10	1.10	1.05	1.01	1.05	1.20	1.29	1.42	1.27	1.01	1.07	1.08	1.06	1.20	1.40	1.39	1.83	2.06	1.91	1.63	1.50	1.44	1.26	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
ALTONA_WT_PWR	48.06	42.50	40.82	40.88	40.87	43.32	44.66	49.32	47.26	41.95	44.87	45.22	46.16	50.24	50.12	47.85	53.59	62.22	57.88	49.07	45.32	44.84	43.57	43.39
323606	0.43	0.38	0.29	0.32	0.32	0.30	0.18	0.25	0.05	0.00	0.13	0.14	0.18	0.20	0.05	0.05	-0.16	-0.12	-0.12	-0.25	-0.18	-0.18	-0.04	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	45.92	40.27	38.95	39.14	38.97	40.86	42.13	45.98	44.33	39.56	41.78	42.33	43.40	46.89	46.41	44.41	48.43	56.48	52.54	44.58	41.40	41.68	40.95	40.75
24010	-1.71	-1.85	-1.58	-1.42	-1.58	-2.15	-2.36	-3.09	-2.88	-2.39	-2.95	-2.75	-2.57	-3.15	-3.65	-3.39	-5.32	-5.86	-5.45	-4.73	-4.09	-3.33	-2.66	-2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	48.10	41.92	40.41	40.28	39.90	41.72	42.84	46.47	44.24	39.18	40.93	41.29	41.97	44.58	43.21	-10.00	-10.00	-10.00	-10.00	-10.00	39.77	39.70	39.08	40.49
323751	0.48	-0.21	-0.12	-0.28	-0.65	-1.29	-1.65	-2.60	-2.97	-2.77	-3.80	-3.79	-4.00	-5.45	-6.86	-6.45	-8.01	-8.98	-8.18	-7.00	-5.73	-5.31	-4.54	-2.81
	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	51.35	55.74	63.37	59.82	52.31	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	50.06	44.19	42.48	42.42	42.58	44.90	46.71	51.72	49.71	44.13	47.28	47.78	48.55	52.84	52.97	50.62	57.62	66.96	62.06	52.81	48.32	47.94	46.23	45.69
23520	2.43	2.06	1.95	1.87	2.03	1.89	2.22	2.65	2.50	2.18	2.55	2.70	2.57	2.80	2.90	2.82	3.87	4.61	4.06	3.50	2.82	2.93	2.62	2.38
	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
ARTHUR_KILL_2	49.91	44.11	42.60	42.30	42.25	44.78	46.58	51.57	49.57	44.04	47.10	47.65	48.41	52.69	52.82	50.48	57.45	66.77	61.88	52.67	48.18	47.81	46.10	45.56
23512	2.29	1.98	2.07	1.74	1.70	1.76	2.09	2.50	2.36	2.10	2.37	2.57	2.43	2.65	2.75	2.68	3.71	4.43	3.89	3.35	2.68	2.79	2.48	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

ARTHUR_KILL_3	49.39	43.69	42.16	41.98	41.93	44.56	46.40	51.47	49.62	44.13	47.19	47.69	48.45	52.69	52.82	50.43	57.24	66.52	61.65	52.42	48.09	47.53	45.79	45.17
23513	1.76	1.56	1.62	1.42	1.38	1.55	1.91	2.40	2.41	2.18	2.46	2.61	2.48	2.65	2.75	2.63	3.49	4.18	3.66	3.11	2.59	2.52	2.18	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	50.06	44.19	42.68	42.42	42.33	44.90	46.66	51.72	49.71	44.13	47.24	47.78	48.55	52.84	52.97	50.62	57.62	66.96	62.05	52.81	48.32	47.94	46.23	45.69
323718	2.43	2.06	2.15	1.87	1.78	1.89	2.18	2.65	2.50	2.18	2.50	2.70	2.57	2.80	2.90	2.82	3.87	4.61	4.06	3.50	2.82	2.92	2.62	2.38
	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
ASHOKAN____	49.29	43.77	42.03	42.02	42.05	44.65	46.04	50.93	48.96	42.83	45.63	45.89	46.71	51.04	51.12	49.23	56.06	65.34	60.95	51.83	47.59	46.90	45.36	44.95
23654	1.67	1.64	1.50	1.46	1.50	1.63	1.56	1.86	1.75	0.88	0.89	0.81	0.73	1.00	1.05	1.43	2.31	2.99	2.96	2.51	2.09	1.89	1.75	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	48.91	43.26	42.16	41.56	41.44	44.03	45.86	50.88	49.04	43.62	46.65	47.15	47.90	52.13	52.26	49.89	56.69	65.83	61.00	51.92	47.54	47.03	45.30	44.77
323581	1.29	1.14	1.62	1.01	0.89	1.03	1.38	1.82	1.84	1.68	1.92	2.07	1.93	2.10	2.20	2.10	2.95	3.49	3.01	2.61	2.05	2.03	1.70	1.47
	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ASTORIA_EAST_ENERGY_CC2	48.91	43.26	42.16	41.56	41.44	44.03	45.86	50.88	49.04	43.62	46.65	47.15	47.90	52.13	52.26	49.89	56.69	65.83	61.00	51.92	47.54	47.03	45.30	44.77
323582	1.29	1.14	1.62	1.01	0.89	1.03	1.38	1.82	1.84	1.68	1.92	2.07	1.93	2.10	2.20	2.10	2.95	3.49	3.01	2.61	2.05	2.03	1.70	1.47
	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ASTORIA_GT2_1	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24094	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24095	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24096	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24097	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24098	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24099	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24100	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24101	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24102	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24103	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24104	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	48.91	43.26	41.63	41.61	42.05	44.09	45.91	50.93	49.10	43.62	46.75	47.20	47.95	52.14	52.27	49.90	56.76	65.84	61.01	51.93	47.59	47.09	45.36	44.82
24105	1.29	1.14	1.09	1.05	1.50	1.08	1.42	1.86	1.89	1.68	2.01	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.02	2.61	2.09	2.07	1.74	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	49.01	43.35	41.67	41.69	42.13	44.17	46.00	51.03	49.19	43.71	46.79	47.29	48.04	52.24	52.37	50.00	56.86	65.96	61.13	52.02	47.68	47.18	45.40	44.87
23523	1.38	1.22	1.13	1.14	1.58	1.16	1.51	1.96	1.98	1.76	2.06	2.21	2.07	2.20	2.30	2.20	3.12	3.62	3.13	2.71	2.18	2.16	1.79	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
ASTORIA_GT_10	49.39	43.68	42.03	41.98	42.17	44.52	46.35	51.43	49.52	44.04	47.15	47.60	48.36	52.59	52.72	50.38	57.24	66.40	61.53	52.37	48.00	47.49	45.75	45.21
24110	1.76	1.56	1.50	1.42	1.62	1.51	1.87	2.36	2.31	2.10	2.42	2.52	2.39	2.55	2.65	2.58	3.49	4.05	3.54	3.06	2.50	2.48	2.14	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	49.39	43.68	42.03	41.98	42.17	44.52	46.35	51.43	49.52	44.04	47.15	47.60	48.36	52.59	52.72	50.38	57.24	66.40	61.53	52.37	48.00	47.49	45.75	45.21
24225	1.76	1.56	1.50	1.42	1.62	1.51	1.87	2.36	2.31	2.10	2.42	2.52	2.39	2.55	2.65	2.58	3.49	4.05	3.54	3.06	2.50	2.48	2.14	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	49.39	43.68	42.03	41.98	42.17	44.52	46.35	51.43	49.52	44.04	47.15	47.60	48.36	52.59	52.72	50.38	57.24	66.40	61.53	52.37	48.00	47.49	45.75	45.21
24226	1.76	1.56	1.50	1.42	1.62	1.51	1.87	2.36	2.31	2.10	2.42	2.52	2.39	2.55	2.65	2.58	3.49	4.05	3.54	3.06	2.50	2.48	2.14	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	49.39	43.68	42.03	41.98	42.17	44.52	46.35	51.43	49.52	44.04	47.15	47.60	48.36	52.59	52.72	50.38	57.24	66.40	61.53	52.37	48.00	47.49	45.75	45.21
24227	1.76	1.56	1.50	1.42	1.62	1.51	1.87	2.36	2.31	2.10	2.42	2.52	2.39	2.55	2.65	2.58	3.49	4.05	3.54	3.06	2.50	2.48	2.14	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	49.01	43.35	41.67	41.69	42.13	44.17	46.00	51.03	49.19	43.71	46.79	47.29	48.04	52.24	52.37	50.00	56.86	65.96	61.13	52.02	47.68	47.18	45.40	44.87
24106	1.38	1.22	1.13	1.14	1.58	1.16	1.51	1.96	1.98	1.76	2.06	2.21	2.07	2.20	2.30	2.20	3.12	3.62	3.13	2.71	2.18	2.16	1.79	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
ASTORIA_GT_7	49.01	43.35	41.67	41.69	42.13	44.17	46.00	51.03	49.19	43.71	46.79	47.29	48.04	52.24	52.37	50.00	56.86	65.96	61.13	52.02	47.68	47.18	45.40	44.87
24107	1.38	1.22	1.13	1.14	1.58	1.16	1.51	1.96	1.98	1.76	2.06	2.21	2.07	2.20	2.30	2.20	3.12	3.62	3.13	2.71	2.18	2.16	1.79	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
ASTORIA_GT_8	49.01	43.35	41.67	41.69	42.13	44.17	46.00	51.03	49.19	43.71	46.79	47.29	48.04	52.24	52.37	50.00	56.86	65.96	61.13	52.02	47.68	47.18	45.40	44.87
24108	1.38	1.22	1.13	1.14	1.58	1.16	1.51	1.96	1.98	1.76	2.06	2.21	2.07	2.20	2.30	2.20	3.12	3.62	3.13	2.71	2.18	2.16	1.79	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
ASTORIA___2	48.91	43.26	42.16	41.60	41.44	44.08	45.86	50.93	49.09	43.62	46.65	47.19	47.94	52.13	52.26	49.89	56.75	65.83	61.00	51.92	47.59	47.08	45.35	44.77
24149	1.29	1.14	1.62	1.05	0.89	1.08	1.38	1.86	1.89	1.68	1.92	2.12	1.98	2.10	2.20	2.10	3.01	3.49	3.01	2.61	2.09	2.07	1.75	1.47
	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ASTORIA___3	49.39	43.69	42.27	41.98	41.93	44.52	46.35	51.43	49.52	44.04	47.06	47.60	48.36	52.59	52.72	50.38	57.24	66.40	61.53	52.37	48.00	47.49	45.75	45.21
23516	1.76	1.56	1.74	1.42	1.38	1.50	1.87	2.36	2.31	2.10	2.32	2.52	2.39	2.55	2.65	2.58	3.49	4.05	3.54	3.06	2.50	2.47	2.14	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	49.39	43.68	42.03	41.98	42.17	44.52	46.35	51.43	49.52	44.04	47.15	47.60	48.36	52.59	52.72	50.38	57.24	66.40	61.53	52.37	48.00	47.49	45.75	45.21
23517	1.76	1.56	1.50	1.42	1.62	1.51	1.87	2.36	2.31	2.10	2.42	2.52	2.39	2.55	2.65	2.58	3.49	4.05	3.54	3.06	2.50	2.48	2.14	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	49.39	43.69	42.27	41.98	41.93	44.52	46.35	51.43	49.52	44.04	47.06	47.60	48.36	52.59	52.72	50.38	57.24	66.40	61.53	52.37	48.00	47.49	45.75	45.21
23518	1.76	1.56	1.74	1.42	1.38	1.50	1.87	2.36	2.31	2.10	2.32	2.52	2.39	2.55	2.65	2.58	3.49	4.05	3.54	3.06	2.50	2.47	2.14	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	43.00	43.00	42.19	42.00	42.00	43.00	43.00	45.00	43.00	43.00	43.00	43.00	45.00	47.00	47.00	49.00	55.00	63.00	54.00	48.00	43.00	43.00	43.00	43.00
323677	1.86	1.60	1.66	1.46	1.46	1.59	1.96	2.40	2.41	2.14	2.46	2.61	2.48	2.65	2.75	2.68	3.49	4.11	3.60	3.11	2.55	2.56	2.18	1.90
	6.48	0.73	0.01	0.02	0.01	1.60	3.44	6.47	6.62	1.08	4.19	4.69	3.45	5.69	5.82	1.48	2.24	3.46	7.59	4.42	5.05	4.58	2.79	2.21

AST_ENERGY_2_CC4	43.00	43.00	42.19	42.00	42.00	43.00	43.00	45.00	43.00	43.00	43.00	43.00	45.00	47.00	47.00	49.00	55.00	63.00	54.00	48.00	43.00	43.00	43.00	43.00
323678	1.86	1.60	1.66	1.46	1.46	1.59	1.96	2.40	2.41	2.14	2.46	2.61	2.48	2.65	2.75	2.68	3.49	4.11	3.60	3.11	2.55	2.56	2.18	1.90
	6.48	0.73	0.01	0.02	0.01	1.60	3.44	6.47	6.62	1.08	4.19	4.69	3.45	5.69	5.82	1.48	2.24	3.46	7.59	4.42	5.05	4.58	2.79	2.21
ATHENS_STG_1	48.68	43.14	41.55	41.49	41.52	44.09	45.64	50.44	48.58	43.12	46.03	46.43	47.26	51.44	51.57	49.23	55.68	64.47	59.91	51.04	47.05	46.55	44.97	44.60
23668	1.05	1.01	1.01	0.93	0.97	1.08	1.15	1.37	1.37	1.17	1.30	1.35	1.29	1.40	1.50	1.43	1.93	2.12	1.91	1.73	1.55	1.53	1.35	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
ATHENS_STG_2	48.68	43.14	41.55	41.49	41.52	44.09	45.64	50.44	48.58	43.12	46.03	46.43	47.26	51.44	51.57	49.23	55.68	64.47	59.91	51.04	47.05	46.55	44.97	44.60
23670	1.05	1.01	1.01	0.93	0.97	1.08	1.15	1.37	1.37	1.17	1.30	1.35	1.29	1.40	1.50	1.43	1.93	2.12	1.91	1.73	1.55	1.53	1.35	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
ATHENS_STG_3	48.68	43.14	41.55	41.49	41.52	44.09	45.64	50.44	48.58	43.12	46.03	46.43	47.26	51.44	51.57	49.23	55.68	64.47	59.91	51.04	47.05	46.55	44.97	44.60
23677	1.05	1.01	1.01	0.93	0.97	1.08	1.15	1.37	1.37	1.17	1.30	1.35	1.29	1.40	1.50	1.43	1.93	2.12	1.91	1.73	1.55	1.53	1.35	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
AUBURN___LFGE	47.63	41.96	40.37	40.40	40.39	42.80	44.22	48.78	47.07	41.78	44.42	44.72	45.74	49.74	49.67	47.47	53.21	61.97	57.82	49.16	45.41	44.88	43.48	43.13
323710	0.00	-0.17	-0.16	-0.16	-0.16	-0.22	-0.27	-0.29	-0.14	-0.17	-0.31	-0.36	-0.23	-0.30	-0.40	-0.33	-0.54	-0.37	-0.17	-0.15	-0.09	-0.14	-0.13	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	50.10	44.27	42.48	42.26	42.38	45.25	47.51	52.61	50.61	45.01	48.00	48.70	49.48	53.85	54.13	55.45	58.49	71.41	67.29	59.30	58.94	54.92	47.24	46.34
323704	2.48	2.15	1.95	1.70	1.83	2.24	3.03	3.54	3.40	3.06	3.26	3.61	3.49	3.80	3.91	3.87	4.73	5.36	4.93	4.24	3.68	3.78	3.62	3.03
	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	-0.16	-3.78	-0.01	-3.71	-4.36	-5.75	-9.76	-6.12	-0.01	0.00
BALL_HILL_WT_PWR	47.58	41.70	40.29	40.48	40.27	42.37	43.46	47.65	45.84	40.86	43.21	43.64	44.73	48.24	47.72	45.60	50.20	58.61	54.63	46.35	43.04	43.21	42.26	42.44
323825	-0.05	-0.42	-0.24	-0.08	-0.28	-0.64	-1.02	-1.42	-1.37	-1.09	-1.52	-1.44	-1.24	-1.80	-2.35	-2.20	-3.55	-3.74	-3.37	-2.96	-2.46	-1.80	-1.35	-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
BARON_WINDS___WT_PWR	47.53	41.75	40.25	40.32	40.22	42.41	43.69	47.75	45.80	40.52	42.94	43.19	44.18	47.89	47.62	45.51	50.69	59.23	55.45	47.04	43.59	43.40	42.30	42.44
323822	-0.10	-0.38	-0.28	-0.24	-0.33	-0.60	-0.80	-1.32	-1.42	-1.43	-1.79	-1.89	-1.79	-2.15	-2.45	-2.29	-3.06	-3.12	-2.55	-2.27	-1.91	-1.62	-1.31	-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
BARRETT_IC_1	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23704	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_10	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23701	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_11	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23702	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_12	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23703	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_2	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23705	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_3	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23706	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_4	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23707	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00

BARRETT_IC_5	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23708	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_6	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23709	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_7	49.53	43.94	42.11	41.98	42.17	44.86	46.98	51.82	49.86	44.50	47.51	48.15	48.88	53.00	53.08	54.25	57.36	69.81	65.60	57.81	57.53	53.62	46.50	45.77
23710	1.91	1.81	1.58	1.42	1.62	1.85	2.49	2.75	2.64	2.56	2.77	3.07	2.90	2.95	2.85	2.77	3.60	3.87	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_8	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23711	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT_IC_9	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23700	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT___1	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23545	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BARRETT___2	49.54	43.94	42.19	41.98	42.05	44.86	46.93	51.82	49.85	44.51	47.46	48.16	48.83	53.00	53.07	54.25	57.36	69.69	65.60	57.81	57.53	53.62	46.50	45.77
23546	1.91	1.81	1.66	1.42	1.50	1.85	2.45	2.75	2.64	2.56	2.73	3.07	2.85	2.95	2.85	2.77	3.60	3.74	3.36	2.91	2.55	2.66	2.88	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.67	-0.01	-3.60	-4.24	-5.59	-9.49	-5.95	-0.01	0.00
BATAVIA__115KV_TB1	48.06	42.08	40.61	40.92	40.75	42.80	43.91	48.28	46.60	41.27	43.66	44.04	45.15	49.04	48.62	46.56	51.38	60.16	55.97	47.49	44.00	44.11	43.18	42.87
55881	0.43	-0.04	0.08	0.37	0.20	-0.22	-0.58	-0.79	-0.61	-0.67	-1.07	-1.04	-0.83	-1.00	-1.45	-1.24	-2.36	-2.18	-2.03	-1.82	-1.50	-0.90	-0.44	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323682	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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
BAYONEEC___CTG10	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323750	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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
BAYONEEC___CTG2	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323683	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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
BAYONEEC___CTG3	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323684	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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
BAYONEEC___CTG4	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323685	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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
BAYONEEC___CTG5	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323686	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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
BAYONEEC___CTG6	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323687	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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

BAYONEEC___CTG7	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323688	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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
BAYONEEC___CTG8	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323689	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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
BAYONEEC___CTG9	49.58	43.81	42.27	42.10	42.09	44.69	46.53	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.57	48.18	47.67	45.92	45.30
323749	1.95	1.69	1.74	1.54	1.54	1.68	2.05	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.25	2.68	2.66	2.31	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
BAYPORT_69_KV_BK 2	50.63	44.70	42.76	42.63	42.94	45.85	48.31	53.49	51.46	45.72	48.76	49.51	50.35	54.90	55.12	56.29	59.72	72.78	68.38	60.00	59.28	55.45	48.20	46.94
356364	3.00	2.57	2.23	2.07	2.39	2.84	3.83	4.42	4.25	3.78	4.03	4.42	4.37	4.85	4.91	4.97	5.97	6.98	6.32	5.33	4.69	4.73	4.58	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.52	-0.01	-3.45	-4.07	-5.36	-9.09	-5.71	-0.01	0.00
BEACON___LESR	49.06	43.64	41.91	41.94	42.01	44.60	46.18	50.93	49.00	43.41	46.34	46.66	47.49	51.79	52.02	49.71	56.17	64.96	60.43	51.43	47.45	46.82	45.27	44.99
323632	1.43	1.51	1.38	1.38	1.46	1.59	1.69	1.86	1.79	1.47	1.61	1.58	1.51	1.75	1.95	1.91	2.42	2.62	2.44	2.12	1.96	1.80	1.66	1.69
	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
BEAVER RIVER___HYD	49.39	43.43	41.50	41.61	41.48	44.09	45.69	50.15	48.16	42.95	45.49	45.48	46.48	50.44	50.72	48.18	53.80	62.66	58.69	50.05	46.27	45.96	44.44	43.87
24048	1.76	1.31	0.97	1.05	0.93	1.08	1.20	1.08	0.94	1.01	0.76	0.40	0.51	0.40	0.65	0.38	0.05	0.31	0.70	0.74	0.77	0.95	0.83	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	47.39	41.62	40.13	40.31	40.23	42.41	43.55	48.14	46.55	41.40	44.02	44.40	45.56	49.49	49.22	46.99	52.13	60.72	56.43	47.88	44.23	44.16	43.05	42.61
23619	-0.24	-0.51	-0.41	-0.24	-0.32	-0.60	-0.93	-0.93	-0.66	-0.55	-0.72	-0.68	-0.41	-0.55	-0.85	-0.81	-1.61	-1.62	-1.57	-1.43	-1.27	-0.86	-0.57	-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
BENSHRST_27_KV_BENSHRST_1	49.91	44.11	42.40	42.30	42.46	44.82	46.67	51.72	49.76	44.25	47.37	47.87	48.69	52.94	53.07	50.67	57.67	66.96	62.06	52.81	48.37	47.94	46.14	45.60
355998	2.29	1.98	1.86	1.74	1.91	1.81	2.18	2.65	2.55	2.31	2.64	2.79	2.71	2.90	3.00	2.87	3.92	4.61	4.06	3.50	2.87	2.93	2.53	2.30
	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
BETHLEHEM___GRP	48.49	43.14	41.50	41.49	41.48	44.09	45.64	50.35	48.44	42.95	45.81	46.16	47.03	51.24	51.42	49.14	55.47	64.15	59.68	50.79	46.86	46.28	44.75	44.52
23843	0.86	1.01	0.97	0.93	0.93	1.08	1.16	1.28	1.23	1.01	1.07	1.08	1.06	1.20	1.35	1.34	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	48.49	43.14	41.47	41.49	41.52	44.09	45.64	50.34	48.44	42.95	45.85	46.16	47.03	51.24	51.42	49.14	55.47	64.15	59.68	50.79	46.86	46.27	44.74	44.52
323560	0.86	1.01	0.93	0.93	0.97	1.08	1.15	1.27	1.23	1.01	1.12	1.08	1.06	1.20	1.35	1.34	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	48.49	43.14	41.47	41.49	41.52	44.09	45.64	50.34	48.44	42.95	45.85	46.16	47.03	51.24	51.42	49.14	55.47	64.15	59.68	50.79	46.86	46.27	44.74	44.52
323561	0.86	1.01	0.93	0.93	0.97	1.08	1.15	1.27	1.23	1.01	1.12	1.08	1.06	1.20	1.35	1.34	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	48.49	43.14	41.47	41.49	41.52	44.09	45.64	50.34	48.44	42.95	45.85	46.16	47.03	51.24	51.42	49.14	55.47	64.15	59.68	50.79	46.86	46.27	44.74	44.52
323562	0.86	1.01	0.93	0.93	0.97	1.08	1.15	1.27	1.23	1.01	1.12	1.08	1.06	1.20	1.35	1.34	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	47.39	41.54	40.13	40.31	40.14	42.19	43.11	47.55	45.84	40.90	43.30	43.73	44.82	48.39	47.86	45.74	50.20	58.48	54.40	46.20	42.95	43.17	42.26	42.18
23779	-0.24	-0.59	-0.41	-0.24	-0.41	-0.82	-1.38	-1.52	-1.37	-1.05	-1.43	-1.35	-1.15	-1.65	-2.20	-2.06	-3.55	-3.87	-3.60	-3.11	-2.55	-1.85	-1.35	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	48.53	43.09	41.50	41.49	41.48	44.09	45.64	50.35	48.44	42.95	45.81	46.16	47.03	51.24	51.42	49.09	55.47	64.15	59.68	50.79	46.86	46.28	44.75	44.52
79974	0.90	0.97	0.97	0.93	0.93	1.08	1.16	1.28	1.23	1.01	1.07	1.08	1.06	1.20	1.35	1.29	1.72	1.81	1.68	1.48	1.36	1.26	1.13	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	49.96	44.19	42.40	42.18	42.29	45.12	47.29	52.36	50.42	44.84	47.86	48.56	49.34	53.65	53.94	55.45	58.22	71.29	67.17	59.30	59.17	54.97	46.98	46.12
323564	2.33	2.06	1.87	1.62	1.74	2.11	2.80	3.29	3.21	2.89	3.13	3.47	3.35	3.60	3.70	3.68	4.46	5.05	4.58	3.95	3.41	3.51	3.36	2.81
	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	-0.17	-3.97	-0.01	-3.90	-4.59	-6.05	-10.26	-6.44	-0.01	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	47.49	41.62	40.21	40.40	40.23	42.28	43.20	47.65	45.94	41.02	43.39	43.86	44.96	48.54	47.96	45.84	50.31	58.54	54.46	46.30	43.00	43.26	42.35	42.27
345034	-0.14	-0.51	-0.32	-0.16	-0.32	-0.73	-1.29	-1.42	-1.27	-0.92	-1.34	-1.22	-1.01	-1.50	-2.10	-1.96	-3.44	-3.80	-3.54	-3.01	-2.50	-1.76	-1.26	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	47.87	42.21	40.61	40.68	40.63	43.01	44.53	48.92	47.07	41.82	44.51	44.81	45.79	49.74	49.67	47.47	53.21	61.97	57.88	49.16	45.36	44.92	43.57	43.52
23790	0.24	0.08	0.08	0.12	0.08	0.00	0.04	-0.15	-0.14	-0.13	-0.22	-0.27	-0.18	-0.30	-0.40	-0.33	-0.54	-0.37	-0.12	-0.15	-0.14	-0.09	-0.04	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
BIXINCNT_115KV_LOAD	47.82	41.92	40.53	40.72	40.59	42.67	43.77	47.94	46.13	41.07	43.17	43.59	44.78	48.29	47.56	45.36	50.04	58.61	54.52	46.11	42.72	42.90	42.00	42.05
355685	0.19	-0.21	0.00	0.16	0.04	-0.34	-0.71	-1.13	-1.09	-0.88	-1.57	-1.49	-1.20	-1.75	-2.50	-2.44	-3.71	-3.74	-3.48	-3.21	-2.78	-2.12	-1.61	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	49.58	43.51	41.63	41.82	41.65	44.21	45.91	50.34	48.34	43.16	45.63	45.62	46.71	50.74	50.97	48.52	54.34	63.53	59.45	50.74	46.86	46.45	44.83	44.22
24047	1.95	1.39	1.09	1.26	1.10	1.20	1.42	1.27	1.13	1.22	0.89	0.54	0.73	0.70	0.90	0.72	0.59	1.18	1.45	1.43	1.36	1.44	1.22	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
BLACKRVR_115KV_TB2	49.58	43.52	41.63	41.82	41.65	44.22	45.91	50.35	48.34	43.16	45.63	45.62	46.71	50.74	50.97	48.52	54.34	63.53	59.45	50.74	46.86	46.46	44.83	44.22
79977	1.95	1.39	1.09	1.26	1.09	1.20	1.42	1.28	1.13	1.22	0.89	0.54	0.74	0.70	0.90	0.72	0.59	1.18	1.45	1.43	1.36	1.44	1.22	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
BLISS_WT_PWR	47.82	41.92	40.49	40.72	40.59	42.67	43.86	47.89	46.08	41.02	43.03	43.46	44.69	48.19	47.46	45.22	49.88	58.42	54.34	45.86	42.49	42.67	41.78	41.83
323608	0.19	-0.21	-0.04	0.16	0.04	-0.35	-0.62	-1.18	-1.13	-0.92	-1.70	-1.62	-1.29	-1.85	-2.61	-2.58	-3.87	-3.93	-3.65	-3.45	-3.00	-2.34	-1.83	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	49.63	43.64	41.99	42.06	41.89	44.39	46.00	50.44	48.53	43.20	45.85	46.03	47.03	51.19	51.22	48.85	54.77	63.84	59.50	50.59	46.73	46.23	44.79	44.48
323821	2.00	1.51	1.46	1.50	1.34	1.38	1.51	1.37	1.32	1.26	1.12	0.95	1.06	1.15	1.15	1.05	1.02	1.49	1.51	1.28	1.23	1.22	1.18	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	48.77	43.31	41.67	41.65	41.69	44.30	45.78	50.49	48.53	42.99	45.85	46.21	47.03	51.29	51.52	49.23	55.57	64.28	59.79	50.89	47.00	46.41	44.88	44.65
24182	1.14	1.18	1.13	1.10	1.14	1.29	1.29	1.42	1.32	1.05	1.12	1.13	1.06	1.25	1.45	1.43	1.83	1.93	1.80	1.58	1.50	1.40	1.26	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
BOC_GAS_DRP	48.44	42.97	41.34	41.33	41.36	43.96	45.46	50.15	48.25	42.83	45.72	46.07	46.94	51.09	51.27	48.95	55.25	63.97	59.50	50.64	46.68	46.14	44.66	44.35
24189	0.81	0.84	0.81	0.77	0.81	0.95	0.98	1.08	1.04	0.88	0.98	0.99	0.97	1.05	1.20	1.15	1.50	1.62	1.51	1.33	1.18	1.13	1.05	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.63	43.68	41.83	41.94	41.81	44.43	46.09	50.64	48.67	43.41	46.08	46.16	47.17	51.29	51.52	49.00	54.93	63.78	59.56	50.79	46.86	46.41	44.88	44.39
79983	2.00	1.56	1.30	1.38	1.26	1.42	1.60	1.57	1.46	1.47	1.34	1.08	1.20	1.25	1.45	1.20	1.18	1.43	1.57	1.48	1.36	1.40	1.26	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	49.34	44.02	42.44	42.38	42.33	45.33	46.93	51.72	49.76	44.17	47.10	47.38	48.13	52.49	52.82	50.48	57.03	65.96	61.36	52.22	48.18	47.63	46.05	45.77
23824	1.71	1.90	1.91	1.83	1.78	2.32	2.45	2.65	2.55	2.22	2.37	2.30	2.16	2.45	2.75	2.68	3.28	3.62	3.36	2.91	2.68	2.61	2.44	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
BOWLINE___1	49.39	43.73	42.16	42.02	42.01	44.60	46.35	51.28	49.38	43.88	46.88	47.33	48.14	52.39	52.52	50.19	56.86	65.90	61.07	51.92	47.73	47.22	45.53	45.08
23526	1.76	1.60	1.62	1.46	1.46	1.59	1.87	2.21	2.17	1.93	2.15	2.25	2.16	2.35	2.45	2.39	3.12	3.55	3.07	2.61	2.23	2.21	1.92	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
BOWLINE___2	49.39	43.73	42.11	42.02	42.01	44.60	46.31	51.23	49.34	43.88	46.84	47.29	48.09	52.34	52.47	50.14	56.81	65.77	61.01	51.87	47.68	47.18	45.49	45.04
23595	1.76	1.60	1.58	1.46	1.46	1.59	1.82	2.16	2.13	1.93	2.10	2.21	2.12	2.30	2.40	2.34	3.06	3.43	3.01	2.56	2.18	2.16	1.87	1.73
	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
BRADY____115KV_TB2	48.63	42.97	41.22	41.33	41.28	43.74	45.20	49.76	47.54	42.11	44.91	45.22	46.11	50.24	50.12	47.85	53.64	62.53	58.29	49.51	45.86	45.42	44.09	43.83
356060	1.00	0.84	0.69	0.77	0.73	0.73	0.71	0.69	0.33	0.17	0.18	0.14	0.14	0.20	0.05	0.05	-0.11	0.19	0.29	0.20	0.36	0.41	0.48	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	49.44	43.98	42.23	42.26	42.33	45.03	46.58	51.43	49.29	43.58	46.53	46.84	47.68	52.04	52.27	50.05	56.54	65.52	60.89	51.78	47.86	47.22	45.62	45.30
323811	1.81	1.85	1.70	1.70	1.78	2.02	2.09	2.36	2.07	1.63	1.79	1.76	1.70	2.00	2.20	2.25	2.79	3.18	2.90	2.46	2.36	2.21	2.01	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

BRDGHMPT_69_KV_BK1	49.87	44.11	42.19	42.06	42.54	45.55	48.27	53.68	51.70	45.97	49.07	49.96	50.81	55.35	55.52	56.63	60.10	72.99	68.10	59.59	58.81	55.02	47.85	46.34
55812	2.24	1.98	1.66	1.50	1.99	2.54	3.78	4.61	4.49	4.03	4.34	4.87	4.83	5.30	5.31	5.35	6.34	7.23	6.09	4.98	4.32	4.37	4.23	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
BRENTWOD_69_KV_W. BRTWOOD	50.44	44.57	42.64	42.50	42.74	45.59	47.91	53.00	51.04	45.39	48.40	49.10	49.94	54.35	54.62	55.72	59.02	71.91	67.58	59.36	58.74	54.96	47.72	46.64
56703	2.81	2.44	2.11	1.95	2.19	2.58	3.43	3.93	3.82	3.44	3.67	4.01	3.95	4.30	4.41	4.40	5.27	6.11	5.51	4.68	4.14	4.23	4.10	3.33
	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	-0.15	-3.53	-0.01	-3.46	-4.07	-5.36	-9.10	-5.71	-0.01	0.00
BRISTLHL_115KV_TB1	46.63	41.11	39.56	39.63	39.58	41.98	43.37	47.84	46.17	41.07	43.71	44.04	44.96	48.94	48.87	46.65	52.35	60.79	56.66	48.18	44.45	43.98	42.61	42.27
79998	-1.00	-1.01	-0.97	-0.93	-0.97	-1.03	-1.11	-1.23	-1.04	-0.88	-1.03	-1.04	-1.01	-1.10	-1.20	-1.15	-1.40	-1.56	-1.33	-1.13	-1.05	-1.04	-1.00	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	49.82	44.06	42.15	42.02	42.42	45.29	47.82	52.95	50.99	45.30	48.27	49.01	49.84	54.30	54.47	55.72	59.02	71.74	67.46	59.24	58.53	54.79	47.63	46.34
24191	2.19	1.94	1.62	1.46	1.87	2.28	3.34	3.88	3.78	3.36	3.53	3.92	3.86	4.25	4.26	4.45	5.27	5.99	5.45	4.64	4.05	4.14	4.01	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.98	-5.63	-0.01	0.00
BROOKLYN_NAVY_YARD	49.54	43.77	42.23	42.06	42.05	44.65	46.53	51.62	49.76	44.21	47.28	47.78	48.55	52.84	52.92	50.57	57.35	66.59	61.76	52.57	48.18	47.72	45.92	45.21
23515	1.91	1.64	1.70	1.50	1.50	1.63	2.05	2.55	2.55	2.26	2.55	2.70	2.57	2.80	2.85	2.77	3.60	4.24	3.77	3.25	2.68	2.70	2.31	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
323595	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	47.87	42.21	40.65	40.68	40.63	43.01	44.53	48.92	47.07	41.82	44.51	44.81	45.79	49.74	49.67	47.47	53.21	61.97	57.88	49.16	45.36	44.92	43.57	43.52
323671	0.24	0.08	0.12	0.12	0.08	0.00	0.04	-0.15	-0.14	-0.13	-0.22	-0.27	-0.18	-0.30	-0.40	-0.33	-0.54	-0.37	-0.12	-0.15	-0.14	-0.09	-0.04	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
BROOME___LFGE	47.87	42.21	40.65	40.68	40.63	43.01	44.53	48.92	47.07	41.82	44.51	44.81	45.79	49.74	49.67	47.47	53.21	61.97	57.88	49.16	45.36	44.92	43.57	43.52
323600	0.24	0.08	0.12	0.12	0.08	0.00	0.04	-0.15	-0.14	-0.13	-0.22	-0.27	-0.18	-0.30	-0.40	-0.33	-0.54	-0.37	-0.12	-0.15	-0.14	-0.09	-0.04	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
BROWNFLS_115KV_TB 3_5	49.01	43.14	41.26	41.37	41.28	43.83	45.38	49.90	47.83	42.62	45.27	45.35	46.30	50.34	50.47	47.90	53.48	62.22	58.17	49.61	45.95	45.64	44.18	43.70
80003	1.38	1.01	0.73	0.81	0.73	0.82	0.89	0.83	0.61	0.67	0.54	0.27	0.32	0.30	0.40	0.10	-0.27	-0.12	0.17	0.30	0.45	0.63	0.57	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	49.91	44.11	42.44	42.38	42.46	44.99	46.84	51.97	50.09	44.50	47.64	48.15	48.92	53.19	53.32	50.91	57.83	67.15	62.23	52.91	48.50	48.03	46.23	45.64
356125	2.29	1.98	1.91	1.83	1.91	1.98	2.36	2.90	2.88	2.56	2.91	3.07	2.94	3.15	3.25	3.11	4.08	4.80	4.23	3.60	3.00	3.02	2.62	2.34
	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
BROWNSVILLE___ESR	49.91	44.11	42.44	42.38	42.46	44.99	46.84	51.97	50.09	44.50	47.64	48.15	48.92	53.19	53.32	50.91	57.83	67.15	62.23	52.91	48.50	48.03	46.23	45.64
323854	2.29	1.98	1.91	1.83	1.91	1.98	2.36	2.90	2.88	2.56	2.91	3.07	2.94	3.15	3.25	3.11	4.08	4.80	4.23	3.60	3.00	3.02	2.62	2.34
	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
BURROWS___LYONSDAL	49.53	43.60	41.71	41.82	41.69	44.30	45.95	50.49	48.53	43.29	45.90	45.98	46.94	50.99	51.27	48.71	54.55	63.34	59.21	50.50	46.68	46.23	44.70	44.17
23803	1.91	1.47	1.18	1.26	1.14	1.29	1.47	1.42	1.32	1.34	1.16	0.90	0.97	0.95	1.20	0.91	0.81	1.00	1.22	1.18	1.18	1.22	1.09	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
CAITHNESS_CC_1	49.82	44.06	42.23	42.02	42.29	45.25	47.69	52.85	50.85	45.18	48.13	48.92	49.75	54.15	54.47	55.58	58.86	71.24	67.29	59.09	58.39	54.70	47.50	46.25
323624	2.19	1.94	1.70	1.46	1.74	2.24	3.20	3.78	3.64	3.23	3.40	3.83	3.77	4.10	4.25	4.30	5.11	5.49	5.28	4.49	3.91	4.05	3.88	2.95
	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	-0.15	-3.47	-0.01	-3.41	-4.01	-5.29	-8.97	-5.63	-0.01	0.00
CALPINE BETH_PAGE_GT4	49.87	44.06	42.23	42.10	42.29	45.03	47.20	52.21	50.28	44.71	47.78	48.43	49.20	53.50	53.80	55.51	58.06	71.47	67.28	59.53	59.68	55.23	46.85	46.03
24209	2.24	1.94	1.70	1.54	1.74	2.02	2.71	3.14	3.07	2.77	3.04	3.34	3.22	3.45	3.55	3.49	4.30	4.99	4.41	3.80	3.28	3.38	3.23	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.18	-4.22	-0.01	-4.14	-4.88	-6.42	-10.90	-6.84	-0.01	0.00
CALPINE_BETH_PAGE_GT_4	49.87	44.06	42.31	42.10	42.21	45.03	47.15	52.21	50.28	44.71	47.73	48.43	49.20	53.50	53.80	55.51	58.06	71.35	67.28	59.53	59.68	55.23	46.85	46.04
323586	2.24	1.94	1.78	1.54	1.66	2.02	2.67	3.14	3.07	2.77	3.00	3.34	3.22	3.45	3.56	3.49	4.30	4.87	4.41	3.80	3.28	3.38	3.23	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.18	-4.22	-0.01	-4.14	-4.88	-6.42	-10.90	-6.84	-0.01	0.00

CALPINE_BP_GT1	49.87	44.06	42.31	42.10	42.21	45.03	47.15	52.21	50.28	44.71	47.73	48.43	49.20	53.50	53.80	55.51	58.06	71.35	67.28	59.53	59.68	55.23	46.85	46.04
23823	2.24	1.94	1.78	1.54	1.66	2.02	2.67	3.14	3.07	2.77	3.00	3.34	3.22	3.45	3.56	3.49	4.30	4.87	4.41	3.80	3.28	3.38	3.23	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.18	-4.22	-0.01	-4.14	-4.88	-6.42	-10.90	-6.84	-0.01	0.00
CALSPAN___DRP	47.39	41.54	40.13	40.31	40.14	42.19	43.11	47.55	45.84	40.90	43.30	43.73	44.82	48.39	47.86	45.74	50.20	58.48	54.40	46.20	42.95	43.17	42.26	42.18
24200	-0.24	-0.59	-0.41	-0.24	-0.41	-0.82	-1.38	-1.52	-1.37	-1.05	-1.43	-1.35	-1.15	-1.65	-2.20	-2.06	-3.55	-3.87	-3.60	-3.11	-2.55	-1.85	-1.35	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	49.87	44.11	42.27	42.02	42.38	45.38	47.91	53.09	51.08	45.39	48.36	49.15	49.98	54.45	54.77	55.87	59.24	71.56	67.70	59.39	58.66	54.93	47.72	46.38
323806	2.24	1.98	1.74	1.46	1.83	2.36	3.43	4.02	3.87	3.44	3.62	4.06	4.00	4.40	4.56	4.59	5.48	5.80	5.69	4.78	4.18	4.28	4.10	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.98	-5.64	-0.01	0.00
CANDIGU_WT_PWR	47.53	41.75	40.25	40.32	40.22	42.41	43.69	47.75	45.80	40.52	42.94	43.19	44.18	47.89	47.62	45.51	50.69	59.23	55.45	47.04	43.59	43.40	42.30	42.44
323617	-0.10	-0.38	-0.28	-0.24	-0.33	-0.60	-0.80	-1.32	-1.42	-1.43	-1.79	-1.89	-1.79	-2.15	-2.45	-2.29	-3.06	-3.12	-2.55	-2.27	-1.91	-1.62	-1.31	-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
CARR STREET_E._SYR	47.01	41.45	39.88	39.95	39.90	42.28	43.73	48.24	46.55	41.40	44.11	44.45	45.42	49.39	49.32	47.08	52.78	61.29	57.07	48.52	44.82	44.29	42.96	42.66
24060	-0.62	-0.68	-0.65	-0.61	-0.65	-0.73	-0.76	-0.83	-0.66	-0.55	-0.63	-0.63	-0.55	-0.65	-0.75	-0.72	-0.97	-1.06	-0.93	-0.79	-0.68	-0.72	-0.65	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	49.48	43.47	41.58	41.74	41.56	44.17	45.82	50.30	48.25	43.00	45.49	45.48	46.48	50.49	50.72	48.28	54.07	63.10	59.10	50.40	46.64	46.23	44.66	44.04
23857	1.86	1.35	1.05	1.18	1.01	1.16	1.33	1.23	1.04	1.05	0.76	0.40	0.51	0.45	0.65	0.48	0.32	0.75	1.10	1.08	1.14	1.22	1.04	0.74
	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
CASSADAGA_WT_PWR	48.53	42.38	40.85	40.84	40.51	42.41	43.60	47.40	45.23	40.10	42.05	42.38	43.17	46.03	44.81	-8.61	-8.39	-8.00	-8.09	-8.42	41.04	41.01	40.30	41.49
323784	0.90	0.25	0.32	0.29	-0.04	-0.60	-0.89	-1.67	-1.98	-1.84	-2.68	-2.70	-2.81	-4.00	-5.26	-5.07	-6.40	-6.98	-6.26	-5.42	-4.46	-4.01	-3.32	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.35	55.74	63.37	59.82	52.31	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	49.58	43.85	42.19	42.14	42.21	44.78	46.53	51.52	49.62	44.09	47.15	47.60	48.41	52.69	52.82	50.48	57.19	66.34	61.53	52.32	48.05	47.54	45.84	45.30
24194	1.95	1.73	1.66	1.58	1.66	1.76	2.05	2.45	2.41	2.14	2.42	2.52	2.44	2.65	2.75	2.68	3.44	3.99	3.54	3.01	2.55	2.52	2.22	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_MILLWOOD___DRP	49.53	43.81	42.15	42.14	42.17	44.73	46.49	51.43	49.52	44.00	47.06	47.51	48.32	52.59	52.72	50.38	57.08	66.21	61.36	52.22	47.96	47.45	45.75	45.25
24193	1.91	1.69	1.62	1.58	1.62	1.72	2.00	2.36	2.31	2.06	2.33	2.43	2.34	2.55	2.65	2.58	3.33	3.87	3.36	2.91	2.46	2.43	2.14	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	49.44	43.73	42.07	42.02	42.17	44.56	46.40	51.47	49.57	44.09	47.19	47.65	48.41	52.69	52.77	50.43	57.29	66.46	61.59	52.42	48.05	47.58	45.79	45.25
24202	1.81	1.60	1.54	1.46	1.62	1.55	1.91	2.40	2.36	2.14	2.46	2.57	2.44	2.65	2.70	2.63	3.55	4.11	3.60	3.11	2.55	2.57	2.18	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	49.63	43.74	42.23	42.18	42.25	44.42	46.62	51.67	49.81	44.30	47.42	47.87	48.69	52.94	53.02	50.67	57.51	66.71	61.88	52.62	48.23	47.72	45.97	45.38
24195	2.00	1.77	1.70	1.62	1.70	1.76	2.14	2.60	2.60	2.35	2.68	2.79	2.71	2.90	2.95	2.87	3.76	4.36	3.89	3.30	2.73	2.70	2.36	2.08
	0.00	0.16	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	47.53	41.70	40.29	40.48	40.27	42.37	43.42	47.75	46.03	41.06	43.44	43.91	45.05	48.58	48.06	45.89	50.47	58.79	54.75	46.50	43.18	43.40	42.44	42.44
323603	-0.10	-0.42	-0.24	-0.08	-0.28	-0.64	-1.07	-1.32	-1.18	-0.88	-1.30	-1.17	-0.92	-1.45	-2.00	-1.91	-3.28	-3.55	-3.25	-2.81	-2.32	-1.62	-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
CHATEAUG_35_KV_LOAD	47.87	42.29	40.65	40.68	40.67	43.14	44.49	49.12	47.07	41.69	44.55	44.90	45.79	49.84	49.82	47.56	53.37	62.03	57.71	48.97	45.18	44.70	43.48	43.22
355732	0.24	0.17	0.12	0.12	0.12	0.13	0.00	0.05	-0.14	-0.25	-0.18	-0.18	-0.18	-0.20	-0.25	-0.24	-0.38	-0.31	-0.29	-0.35	-0.32	-0.32	-0.13	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	47.82	42.29	40.61	40.68	40.67	43.10	44.49	49.07	47.07	41.78	44.69	45.03	45.93	49.99	49.92	47.66	53.37	61.97	57.59	48.87	45.13	44.65	43.40	43.18
323614	0.19	0.17	0.08	0.12	0.12	0.09	0.00	0.00	-0.14	-0.17	-0.04	-0.05	-0.05	-0.05	-0.15	-0.14	-0.37	-0.37	-0.40	-0.44	-0.37	-0.36	-0.22	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	47.87	42.29	40.65	40.68	40.67	43.14	44.49	49.12	47.07	41.69	44.55	44.90	45.79	49.84	49.82	47.56	53.37	62.03	57.71	48.97	45.18	44.70	43.48	43.22
323578	0.24	0.17	0.12	0.12	0.12	0.13	0.00	0.05	-0.14	-0.25	-0.18	-0.18	-0.18	-0.20	-0.25	-0.24	-0.38	-0.31	-0.29	-0.35	-0.32	-0.32	-0.13	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	48.01	42.08	40.65	40.80	40.59	42.67	43.86	48.04	46.13	41.06	43.44	43.86	44.92	48.43	47.87	45.75	50.47	59.04	55.10	46.70	43.41	43.53	42.56	42.87
323629	0.38	-0.04	0.12	0.24	0.04	-0.35	-0.62	-1.03	-1.08	-0.88	-1.30	-1.22	-1.06	-1.60	-2.20	-2.05	-3.28	-3.31	-2.90	-2.62	-2.09	-1.48	-1.05	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	49.77	43.82	42.32	42.26	42.33	44.51	46.75	51.82	49.95	44.38	47.55	48.01	48.78	53.04	53.17	50.76	57.62	66.90	62.00	52.76	48.37	47.85	46.10	45.47
356241	2.14	1.85	1.78	1.70	1.78	1.85	2.27	2.75	2.74	2.43	2.82	2.93	2.80	3.00	3.10	2.96	3.87	4.55	4.00	3.45	2.87	2.84	2.49	2.17
	0.00	0.16	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	49.20	43.52	41.91	41.86	41.93	44.43	46.13	50.98	49.10	43.58	46.57	46.97	47.81	52.04	52.12	49.86	56.43	65.46	60.72	51.63	47.50	46.95	45.31	44.87
355645	1.57	1.39	1.38	1.30	1.38	1.42	1.65	1.91	1.89	1.64	1.83	1.89	1.84	2.00	2.05	2.06	2.69	3.12	2.73	2.32	2.00	1.94	1.70	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
CH_MIDHUDSON___DRP	49.53	43.89	42.19	42.18	42.25	44.82	46.53	51.43	49.52	43.92	46.97	47.38	48.18	52.49	52.57	50.29	56.97	66.09	61.36	52.22	48.00	47.45	45.79	45.30
24192	1.91	1.77	1.66	1.62	1.70	1.81	2.05	2.36	2.31	1.97	2.24	2.30	2.21	2.45	2.50	2.49	3.22	3.74	3.36	2.91	2.50	2.43	2.18	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
CH_MISC_IPPS	49.77	44.11	42.44	42.38	42.38	44.99	46.66	51.62	49.76	44.04	47.06	47.51	48.32	52.69	52.72	50.48	57.19	66.34	61.59	52.42	48.18	47.58	45.92	45.47
23765	2.15	1.98	1.91	1.83	1.83	1.98	2.18	2.55	2.55	2.10	2.32	2.43	2.34	2.65	2.65	2.68	3.44	3.99	3.60	3.11	2.68	2.56	2.31	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	47.58	42.08	40.49	40.52	40.51	42.97	44.40	48.97	47.07	41.82	44.60	44.95	45.84	49.89	49.87	47.61	53.48	62.04	57.71	49.07	45.27	44.79	43.44	43.13
23983	-0.05	-0.04	-0.04	-0.04	-0.04	-0.04	-0.09	-0.10	-0.14	-0.13	-0.13	-0.13	-0.14	-0.15	-0.20	-0.19	-0.27	-0.31	-0.29	-0.25	-0.23	-0.22	-0.17	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	46.63	40.90	39.56	39.75	39.58	41.55	41.68	45.98	44.33	39.56	41.92	42.38	43.58	46.93	46.46	44.41	48.59	56.67	52.66	44.68	41.54	41.77	41.13	41.27
23895	-1.00	-1.22	-0.97	-0.81	-0.97	-1.46	-2.80	-3.09	-2.88	-2.39	-2.82	-2.70	-2.39	-3.10	-3.60	-3.39	-5.16	-5.67	-5.34	-4.64	-3.96	-3.24	-2.49	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	47.30	41.70	40.13	40.15	40.14	42.54	44.00	48.48	46.83	41.65	44.37	44.72	45.70	49.69	49.62	47.37	53.05	61.66	57.42	48.82	45.09	44.56	43.22	42.87
23985	-0.33	-0.42	-0.41	-0.41	-0.41	-0.47	-0.49	-0.59	-0.38	-0.29	-0.36	-0.36	-0.27	-0.35	-0.45	-0.43	-0.70	-0.68	-0.58	-0.49	-0.41	-0.45	-0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	46.77	41.11	39.64	39.83	39.70	41.85	43.02	47.45	45.79	40.77	43.35	43.73	44.78	48.59	48.32	46.17	51.17	59.60	55.44	47.04	43.54	43.44	42.39	42.05
323859	-0.86	-1.01	-0.89	-0.73	-0.85	-1.16	-1.47	-1.62	-1.42	-1.17	-1.39	-1.35	-1.20	-1.45	-1.75	-1.63	-2.58	-2.74	-2.55	-2.27	-1.96	-1.58	-1.22	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	47.82	42.29	40.61	40.68	40.67	43.10	44.49	49.07	47.07	41.78	44.69	45.03	45.93	49.99	49.92	47.66	53.37	61.97	57.59	48.87	45.13	44.65	43.40	43.18
323605	0.19	0.17	0.08	0.12	0.12	0.09	0.00	0.00	-0.14	-0.17	-0.04	-0.05	-0.05	-0.05	-0.15	-0.14	-0.37	-0.37	-0.40	-0.44	-0.37	-0.36	-0.22	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	48.44	42.84	41.14	41.17	41.20	43.66	45.02	49.71	47.64	42.24	45.18	45.53	46.43	50.59	50.47	48.18	54.02	62.79	58.41	49.56	45.73	45.20	43.92	43.69
323618	0.81	0.72	0.61	0.61	0.65	0.65	0.54	0.64	0.42	0.30	0.45	0.45	0.46	0.55	0.40	0.38	0.27	0.44	0.41	0.25	0.23	0.18	0.31	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	47.58	41.70	40.29	40.48	40.31	42.37	43.33	47.75	46.03	41.07	43.48	43.91	45.01	48.59	48.06	45.89	50.47	58.79	54.69	46.45	43.18	43.39	42.43	42.44
80064	-0.05	-0.42	-0.24	-0.08	-0.24	-0.65	-1.16	-1.32	-1.18	-0.88	-1.25	-1.17	-0.97	-1.45	-2.00	-1.91	-3.28	-3.55	-3.31	-2.86	-2.32	-1.62	-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
COFFEEN__115KV_TB3	49.68	43.60	41.71	41.90	41.73	44.30	46.00	50.44	48.44	43.20	45.67	45.71	46.76	50.84	51.02	48.61	54.45	63.72	59.68	50.89	47.05	46.59	44.96	44.30
355620	2.05	1.47	1.18	1.34	1.18	1.29	1.51	1.37	1.23	1.26	0.94	0.63	0.78	0.80	0.95	0.81	0.70	1.37	1.68	1.58	1.55	1.58	1.35	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	48.68	42.63	41.14	41.25	41.04	43.05	44.31	48.28	46.22	41.15	43.35	43.73	44.64	47.94	47.11	44.98	49.98	58.54	54.81	46.40	43.18	43.12	42.17	43.18
355956	1.05	0.51	0.61	0.69	0.49	0.04	-0.18	-0.79	-0.99	-0.80	-1.39	-1.35	-1.33	-2.10	-2.95	-2.82	-3.76	-3.80	-3.19	-2.91	-2.32	-1.89	-1.44	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	49.01	43.56	41.87	41.94	42.01	44.69	46.27	50.98	49.00	43.45	46.39	46.70	47.54	51.79	52.07	49.76	56.17	65.02	60.49	51.48	47.50	46.90	45.36	45.08
323577	1.38	1.43	1.34	1.38	1.46	1.68	1.78	1.91	1.79	1.51	1.66	1.62	1.56	1.75	2.00	1.96	2.42	2.68	2.49	2.17	2.00	1.89	1.75	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

COOPERNY_115KV_TB1	48.72	43.09	41.50	41.49	41.52	44.00	45.64	50.39	48.53	43.12	46.03	46.48	47.31	51.49	51.57	49.23	55.63	64.53	59.91	50.99	46.91	46.41	44.83	44.43
80082	1.10	0.97	0.97	0.93	0.97	0.99	1.16	1.32	1.32	1.17	1.30	1.40	1.33	1.45	1.50	1.43	1.88	2.18	1.91	1.68	1.41	1.40	1.22	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	49.29	43.26	41.42	41.61	41.44	44.00	45.69	50.10	48.11	42.95	45.45	45.48	46.53	50.59	50.77	48.38	54.13	63.28	59.22	50.49	46.64	46.23	44.66	44.04
323753	1.67	1.14	0.89	1.05	0.89	0.99	1.20	1.03	0.89	1.01	0.71	0.40	0.55	0.55	0.70	0.58	0.38	0.94	1.22	1.18	1.14	1.22	1.04	0.74
	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
CORNELL____	48.44	42.67	41.02	41.09	41.04	43.49	45.02	49.56	47.73	42.28	44.91	45.17	46.20	50.24	50.22	48.04	53.91	62.91	58.75	49.95	46.14	45.60	44.18	43.87
23752	0.81	0.55	0.49	0.53	0.49	0.47	0.53	0.49	0.52	0.34	0.18	0.09	0.23	0.20	0.15	0.24	0.16	0.56	0.75	0.64	0.64	0.59	0.57	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORONAAV_69_KV_TB1	49.96	44.19	42.40	42.26	42.42	45.12	47.20	52.16	50.23	44.71	47.78	48.43	49.16	53.46	53.82	58.32	57.96	74.18	70.51	63.87	67.16	59.83	46.73	46.03
355595	2.33	2.06	1.86	1.70	1.87	2.11	2.71	3.09	3.02	2.77	3.04	3.34	3.17	3.40	3.45	3.35	4.19	4.80	4.23	3.65	3.14	3.20	3.10	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.30	-7.17	-0.02	-7.03	-8.28	-10.91	-18.52	-11.62	-0.02	0.00
CORTLAND_115KV_TB3	48.01	42.34	40.73	40.76	40.75	43.18	44.71	49.22	47.40	42.07	44.78	45.08	46.02	50.04	50.02	47.80	53.64	62.47	58.29	49.56	45.73	45.24	43.83	43.57
80093	0.38	0.21	0.20	0.20	0.20	0.17	0.22	0.15	0.19	0.13	0.04	0.00	0.05	0.00	-0.05	0.00	-0.11	0.12	0.29	0.25	0.23	0.23	0.22	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
COXSACKIE___GT	50.10	44.57	42.76	42.83	42.86	45.59	47.02	51.96	49.76	43.41	46.12	46.34	47.17	51.59	51.77	49.90	56.81	66.21	61.82	52.57	48.41	47.62	46.05	45.73
23611	2.48	2.44	2.23	2.27	2.31	2.58	2.53	2.89	2.55	1.47	1.39	1.26	1.19	1.55	1.70	2.10	3.06	3.87	3.83	3.25	2.91	2.61	2.44	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	48.82	43.22	41.67	41.57	41.56	44.09	45.78	50.59	48.72	43.29	46.21	46.70	47.49	51.69	51.77	49.47	56.00	64.90	60.26	51.23	47.09	46.59	44.97	44.56
323721	1.19	1.09	1.13	1.01	1.01	1.08	1.29	1.52	1.51	1.34	1.47	1.62	1.51	1.65	1.70	1.67	2.26	2.56	2.26	1.92	1.59	1.57	1.35	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	48.82	43.22	41.67	41.57	41.56	44.09	45.78	50.59	48.72	43.29	46.21	46.70	47.49	51.69	51.77	49.47	56.00	64.90	60.26	51.23	47.09	46.59	44.97	44.56
323722	1.19	1.09	1.13	1.01	1.01	1.08	1.29	1.52	1.51	1.34	1.47	1.62	1.51	1.65	1.70	1.67	2.26	2.56	2.26	1.92	1.59	1.57	1.35	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	49.01	43.56	41.87	41.94	42.01	44.69	46.27	50.98	49.00	43.45	46.39	46.70	47.54	51.79	52.07	49.76	56.17	65.02	60.49	51.48	47.50	46.90	45.36	45.08
24018	1.38	1.43	1.34	1.38	1.46	1.68	1.78	1.91	1.79	1.51	1.66	1.62	1.56	1.75	2.00	1.96	2.42	2.68	2.49	2.17	2.00	1.89	1.75	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
CRICKET___VALLEY_CC1	49.25	43.64	42.07	41.98	42.01	44.65	46.35	51.28	49.38	43.88	46.88	47.29	48.09	52.39	52.52	50.19	56.81	65.84	61.13	52.02	47.82	47.31	45.62	45.17
323756	1.62	1.51	1.54	1.42	1.46	1.63	1.87	2.21	2.17	1.93	2.15	2.21	2.12	2.35	2.45	2.39	3.06	3.49	3.13	2.71	2.32	2.29	2.01	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	49.25	43.64	42.07	41.98	42.01	44.65	46.35	51.28	49.38	43.88	46.88	47.29	48.09	52.39	52.52	50.19	56.81	65.84	61.13	52.02	47.82	47.31	45.62	45.17
323757	1.62	1.51	1.54	1.42	1.46	1.63	1.87	2.21	2.17	1.93	2.15	2.21	2.12	2.35	2.45	2.39	3.06	3.49	3.13	2.71	2.32	2.29	2.01	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	49.25	43.64	42.07	41.98	42.01	44.65	46.35	51.28	49.38	43.88	46.88	47.29	48.09	52.39	52.52	50.19	56.81	65.84	61.13	52.02	47.82	47.31	45.62	45.17
323758	1.62	1.51	1.54	1.42	1.46	1.63	1.87	2.21	2.17	1.93	2.15	2.21	2.12	2.35	2.45	2.39	3.06	3.49	3.13	2.71	2.32	2.29	2.01	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	47.30	41.70	40.13	40.15	40.14	42.54	43.95	48.48	46.83	41.65	44.38	44.72	45.70	49.69	49.62	47.37	53.05	61.66	57.42	48.82	45.09	44.56	43.22	42.87
24180	-0.33	-0.42	-0.41	-0.41	-0.41	-0.47	-0.53	-0.59	-0.38	-0.29	-0.36	-0.36	-0.28	-0.35	-0.45	-0.43	-0.70	-0.69	-0.58	-0.49	-0.41	-0.45	-0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	49.58	44.11	42.36	42.38	42.46	45.16	46.71	51.57	49.43	43.67	46.57	46.93	47.77	52.14	52.42	50.14	56.70	65.71	61.07	51.87	48.00	47.35	45.71	45.38
323763	1.95	1.98	1.83	1.83	1.91	2.15	2.22	2.50	2.22	1.72	1.83	1.85	1.79	2.10	2.35	2.34	2.95	3.36	3.07	2.56	2.50	2.34	2.09	2.08
	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
DANC___LFGE	48.30	42.50	40.74	40.88	40.75	43.27	44.84	49.32	47.45	42.28	44.82	44.95	45.97	49.99	50.07	47.75	53.43	62.28	58.17	49.56	45.82	45.42	43.92	43.39
323619	0.67	0.38	0.20	0.32	0.20	0.26	0.35	0.25	0.24	0.33	0.09	-0.13	0.00	-0.05	0.00	-0.05	-0.32	-0.06	0.17	0.25	0.32	0.40	0.31	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___1	49.77	44.11	42.44	42.38	42.38	44.99	46.66	51.62	49.76	44.04	47.06	47.51	48.32	52.69	52.72	50.48	57.19	66.34	61.59	52.42	48.18	47.58	45.92	45.47
23586	2.15	1.98	1.91	1.83	1.83	1.98	2.18	2.55	2.55	2.10	2.32	2.43	2.34	2.65	2.65	2.68	3.44	3.99	3.60	3.11	2.68	2.56	2.31	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	49.77	44.11	42.44	42.38	42.38	44.99	46.66	51.62	49.76	44.04	47.06	47.51	48.32	52.69	52.72	50.48	57.19	66.34	61.59	52.42	48.18	47.58	45.92	45.47
23589	2.15	1.98	1.91	1.83	1.83	1.98	2.18	2.55	2.55	2.10	2.32	2.43	2.34	2.65	2.65	2.68	3.44	3.99	3.60	3.11	2.68	2.56	2.31	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	49.77	44.11	42.44	42.38	42.38	44.99	46.66	51.62	49.76	44.04	47.06	47.51	48.32	52.69	52.72	50.48	57.19	66.34	61.59	52.42	48.18	47.58	45.92	45.47
23590	2.15	1.98	1.91	1.83	1.83	1.98	2.18	2.55	2.55	2.10	2.32	2.43	2.34	2.65	2.65	2.68	3.44	3.99	3.60	3.11	2.68	2.56	2.31	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4	49.77	44.11	42.44	42.38	42.38	44.99	46.66	51.62	49.76	44.04	47.06	47.51	48.32	52.69	52.72	50.48	57.19	66.34	61.59	52.42	48.18	47.58	45.92	45.47
23591	2.15	1.98	1.91	1.83	1.83	1.98	2.18	2.55	2.55	2.10	2.32	2.43	2.34	2.65	2.65	2.68	3.44	3.99	3.60	3.11	2.68	2.56	2.31	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	49.77	44.11	42.40	42.38	42.42	44.99	46.67	51.62	49.76	44.04	47.06	47.51	48.32	52.69	52.72	50.48	57.19	66.34	61.65	52.42	48.18	47.58	45.92	45.47
23592	2.14	1.98	1.86	1.83	1.87	1.98	2.18	2.55	2.55	2.10	2.33	2.43	2.34	2.65	2.65	2.68	3.44	3.99	3.65	3.11	2.68	2.57	2.31	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	49.44	43.98	42.23	42.26	42.33	45.03	46.58	51.38	49.29	43.54	46.48	46.84	47.68	52.04	52.32	50.05	56.54	65.52	60.84	51.73	47.86	47.22	45.62	45.30
323810	1.81	1.85	1.70	1.70	1.78	2.02	2.09	2.31	2.07	1.59	1.74	1.76	1.70	2.00	2.26	2.25	2.79	3.18	2.84	2.42	2.36	2.21	2.01	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
DASHVILLE___HYD	49.20	43.56	41.87	41.86	41.93	44.47	46.09	50.93	49.05	43.41	46.39	46.75	47.58	51.84	51.92	49.71	56.38	65.40	60.78	51.73	47.55	47.00	45.36	44.95
23610	1.57	1.43	1.34	1.30	1.38	1.46	1.60	1.86	1.84	1.47	1.66	1.67	1.61	1.80	1.85	1.91	2.63	3.05	2.78	2.42	2.05	1.98	1.74	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	48.87	43.22	41.59	41.61	41.60	44.13	45.73	50.44	48.58	43.25	46.12	46.48	47.40	51.64	51.67	49.33	55.57	64.47	59.91	50.99	46.96	46.46	44.88	44.52
323621	1.24	1.10	1.05	1.05	1.05	1.12	1.25	1.37	1.37	1.30	1.39	1.40	1.43	1.60	1.60	1.53	1.83	2.12	1.91	1.68	1.46	1.44	1.26	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	47.77	42.25	40.65	40.68	40.67	43.18	44.66	49.27	47.40	42.11	44.91	45.22	46.11	50.19	50.27	47.99	54.02	62.60	58.23	49.56	45.73	45.24	43.79	43.48
355931	0.14	0.13	0.12	0.12	0.12	0.17	0.18	0.20	0.19	0.17	0.18	0.14	0.14	0.15	0.20	0.19	0.27	0.25	0.23	0.25	0.23	0.23	0.17	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	49.44	43.68	42.03	42.06	42.01	44.60	46.13	50.84	48.86	43.41	46.25	46.52	47.40	51.54	51.52	49.19	55.36	64.28	59.91	50.94	47.00	46.50	45.05	44.74
23807	1.81	1.56	1.50	1.50	1.46	1.59	1.65	1.77	1.65	1.47	1.52	1.44	1.43	1.50	1.45	1.39	1.61	1.93	1.91	1.63	1.50	1.49	1.44	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	47.96	42.04	40.61	40.76	40.59	42.62	43.73	47.99	46.13	41.07	43.39	43.82	44.87	48.39	47.86	45.70	50.47	58.98	55.04	46.65	43.36	43.48	42.52	42.83
55889	0.33	-0.08	0.08	0.20	0.04	-0.39	-0.76	-1.08	-1.09	-0.88	-1.34	-1.26	-1.10	-1.65	-2.20	-2.10	-3.28	-3.37	-2.96	-2.66	-2.14	-1.53	-1.09	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	47.96	42.04	40.61	40.76	40.59	42.62	43.73	47.99	46.13	41.07	43.39	43.82	44.87	48.39	47.86	45.70	50.47	58.98	55.04	46.65	43.36	43.48	42.52	42.83
23563	0.33	-0.08	0.08	0.20	0.04	-0.39	-0.76	-1.08	-1.09	-0.88	-1.34	-1.26	-1.10	-1.65	-2.20	-2.10	-3.28	-3.37	-2.96	-2.66	-2.14	-1.53	-1.09	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	47.96	42.04	40.61	40.76	40.59	42.62	43.73	47.99	46.13	41.07	43.39	43.82	44.87	48.39	47.86	45.70	50.47	58.98	55.04	46.65	43.36	43.48	42.52	42.83
23564	0.33	-0.08	0.08	0.20	0.04	-0.39	-0.76	-1.08	-1.09	-0.88	-1.34	-1.26	-1.10	-1.65	-2.20	-2.10	-3.28	-3.37	-2.96	-2.66	-2.14	-1.53	-1.09	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	47.68	41.83	40.41	40.56	40.39	42.45	43.51	47.75	45.94	40.90	43.30	43.68	44.78	48.29	47.81	45.65	50.36	58.79	54.86	46.55	43.22	43.35	42.39	42.61
23565	0.05	-0.29	-0.12	0.00	-0.16	-0.56	-0.98	-1.32	-1.27	-1.05	-1.43	-1.40	-1.20	-1.75	-2.25	-2.15	-3.39	-3.55	-3.13	-2.76	-2.27	-1.67	-1.22	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	47.68	41.83	40.41	40.56	40.39	42.45	43.51	47.75	45.94	40.90	43.30	43.68	44.78	48.29	47.81	45.65	50.36	58.79	54.86	46.55	43.22	43.35	42.39	42.61
23566	0.05	-0.29	-0.12	0.00	-0.16	-0.56	-0.98	-1.32	-1.27	-1.05	-1.43	-1.40	-1.20	-1.75	-2.25	-2.15	-3.39	-3.55	-3.13	-2.76	-2.27	-1.67	-1.22	-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

DUNWOODS_138_KV_38W08_REV_LBMP_I	49.63	43.89	42.23	42.18	42.25	44.78	46.62	51.57	49.67	44.13	47.24	47.69	48.50	52.79	52.87	50.52	57.29	66.46	61.65	52.42	48.14	47.63	45.88	45.38
345000	2.00	1.77	1.70	1.62	1.70	1.76	2.14	2.50	2.45	2.18	2.51	2.61	2.53	2.75	2.80	2.72	3.55	4.11	3.65	3.11	2.64	2.61	2.27	2.08
	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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	49.44	43.77	42.11	42.10	42.13	44.69	46.35	51.28	49.38	43.79	46.79	47.20	48.04	52.29	52.37	50.09	56.76	65.84	61.13	51.97	47.77	47.22	45.57	45.12
345009	1.81	1.64	1.58	1.54	1.58	1.68	1.87	2.21	2.17	1.85	2.06	2.12	2.07	2.25	2.30	2.29	3.01	3.49	3.13	2.66	2.27	2.21	1.96	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	49.20	43.52	41.83	41.77	42.13	44.30	46.18	51.18	49.34	43.83	46.93	47.42	48.18	52.39	52.52	50.14	57.03	66.15	61.30	52.17	47.82	47.31	45.57	45.04
345001	1.57	1.39	1.30	1.22	1.58	1.29	1.69	2.11	2.12	1.89	2.19	2.34	2.21	2.35	2.45	2.34	3.28	3.80	3.31	2.86	2.32	2.30	1.96	1.73
	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
E179THST_13_KV_LOAD	49.39	43.68	41.99	41.94	42.25	44.47	46.35	51.43	49.52	44.04	47.15	47.60	48.41	52.64	52.77	50.38	57.24	66.46	61.59	52.42	48.00	47.54	45.79	45.25
356214	1.76	1.56	1.46	1.38	1.70	1.46	1.87	2.36	2.31	2.10	2.42	2.52	2.44	2.60	2.70	2.58	3.49	4.11	3.60	3.11	2.50	2.52	2.18	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	49.48	43.73	41.95	41.74	42.17	45.29	48.00	53.63	51.60	45.89	49.07	49.96	50.81	55.35	55.67	56.59	60.04	72.36	67.64	59.14	58.40	54.57	47.41	45.90
23717	1.86	1.60	1.42	1.18	1.62	2.28	3.51	4.56	4.39	3.94	4.34	4.87	4.83	5.30	5.46	5.31	6.29	6.61	5.62	4.53	3.91	3.91	3.79	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
EAST RIVER___6	49.54	43.61	42.23	42.06	42.01	44.30	46.53	51.62	49.76	44.21	47.33	47.88	48.64	52.89	53.02	50.62	57.45	66.71	61.82	52.57	48.18	47.67	45.92	45.30
23660	1.91	1.64	1.70	1.50	1.46	1.63	2.05	2.55	2.55	2.26	2.59	2.80	2.67	2.85	2.95	2.82	3.71	4.36	3.83	3.25	2.68	2.66	2.31	1.99
	0.00	0.16	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	49.54	43.61	42.23	42.06	42.01	44.30	46.53	51.62	49.76	44.21	47.33	47.88	48.64	52.89	53.02	50.62	57.45	66.71	61.82	52.57	48.18	47.67	45.92	45.30
23524	1.91	1.64	1.70	1.50	1.46	1.63	2.05	2.55	2.55	2.26	2.59	2.80	2.67	2.85	2.95	2.82	3.71	4.36	3.83	3.25	2.68	2.66	2.31	1.99
	0.00	0.16	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	49.58	43.85	42.19	42.14	42.21	44.78	46.53	51.52	49.62	44.09	47.15	47.60	48.41	52.69	52.82	50.48	57.19	66.34	61.53	52.32	48.05	47.54	45.84	45.30
345002	1.95	1.73	1.66	1.58	1.66	1.76	2.05	2.45	2.41	2.14	2.42	2.52	2.44	2.65	2.75	2.68	3.44	3.99	3.54	3.01	2.55	2.52	2.22	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
EAST_HAMPTON___DIESEL	49.39	43.69	41.87	41.69	42.09	45.20	47.96	53.58	51.55	45.85	49.03	49.91	50.81	55.30	55.62	56.54	59.99	72.30	67.53	59.05	58.31	54.48	47.37	45.82
23722	1.76	1.56	1.34	1.13	1.54	2.19	3.47	4.51	4.34	3.90	4.29	4.83	4.83	5.25	5.41	5.26	6.23	6.54	5.51	4.44	3.82	3.82	3.75	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
EAST_POINT___SOLAR	49.87	44.23	42.48	42.46	42.54	45.20	46.80	51.62	48.49	42.41	45.41	46.03	46.89	51.49	52.07	50.14	56.92	66.09	61.36	52.12	48.09	47.49	45.79	45.38
323840	2.24	2.11	1.95	1.91	1.99	2.19	2.31	2.55	1.28	0.46	0.67	0.95	0.92	1.45	2.00	2.34	3.17	3.74	3.36	2.81	2.59	2.47	2.18	2.08
	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
EAST_PULASKI___ESR	47.39	41.75	40.13	40.19	40.14	42.58	44.04	48.53	46.79	41.61	44.24	44.49	45.47	49.44	49.47	47.18	52.78	61.47	57.30	48.77	45.09	44.65	43.22	42.79
323781	-0.24	-0.38	-0.41	-0.37	-0.41	-0.43	-0.44	-0.54	-0.43	-0.34	-0.49	-0.59	-0.50	-0.60	-0.60	-0.62	-0.97	-0.87	-0.69	-0.54	-0.41	-0.36	-0.39	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	49.63	43.74	42.36	42.18	42.13	44.43	46.62	51.67	49.81	44.29	47.37	47.88	48.64	52.94	53.02	50.67	57.51	66.71	61.88	52.62	48.28	47.72	45.97	45.38
323558	2.00	1.77	1.83	1.62	1.58	1.76	2.14	2.60	2.59	2.35	2.64	2.80	2.67	2.90	2.95	2.87	3.76	4.36	3.89	3.30	2.78	2.70	2.35	2.08
	0.00	0.16	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	49.54	43.61	42.23	42.06	42.01	44.30	46.53	51.62	49.76	44.21	47.33	47.88	48.64	52.89	53.02	50.62	57.45	66.71	61.82	52.57	48.18	47.67	45.92	45.30
323559	1.91	1.64	1.70	1.50	1.46	1.63	2.05	2.55	2.55	2.26	2.59	2.80	2.67	2.85	2.95	2.82	3.71	4.36	3.83	3.25	2.68	2.66	2.31	1.99
	0.00	0.16	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	49.82	44.06	42.44	42.38	42.33	44.99	46.62	51.57	49.66	43.92	46.84	47.24	48.14	52.44	52.47	50.28	56.97	66.21	61.53	52.37	48.09	47.53	45.88	45.38
23607	2.19	1.94	1.91	1.83	1.78	1.98	2.14	2.50	2.45	1.97	2.10	2.16	2.16	2.40	2.40	2.48	3.22	3.87	3.54	3.06	2.59	2.52	2.27	2.08
	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
EIGHT_POINT___WT_PWR	47.82	41.92	40.37	40.40	40.27	42.41	43.64	47.70	45.61	40.22	42.50	42.69	43.63	47.29	46.96	44.93	50.04	58.48	54.81	46.65	43.27	43.08	42.00	42.14
323820	0.19	-0.21	-0.16	-0.16	-0.28	-0.60	-0.85	-1.37	-1.61	-1.72	-2.24	-2.39	-2.34	-2.75	-3.10	-2.87	-3.71	-3.87	-3.19	-2.66	-2.23	-1.93	-1.61	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	47.01	41.45	39.88	39.95	39.94	42.28	43.73	48.19	46.50	41.36	44.02	44.36	45.33	49.29	49.22	46.99	52.67	61.22	57.01	48.47	44.77	44.29	42.96	42.61
80188	-0.62	-0.67	-0.65	-0.61	-0.61	-0.73	-0.76	-0.88	-0.71	-0.59	-0.72	-0.72	-0.64	-0.75	-0.85	-0.81	-1.07	-1.12	-0.99	-0.84	-0.73	-0.72	-0.65	-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
ELEC_TRO_TEK	49.68	43.94	42.11	42.02	42.21	44.90	46.98	51.97	50.04	44.55	47.60	48.25	48.93	53.20	53.52	56.94	57.69	72.71	68.91	61.82	63.91	57.73	46.51	45.82
24086	2.05	1.81	1.58	1.46	1.66	1.89	2.49	2.90	2.83	2.60	2.86	3.16	2.94	3.15	3.20	3.15	3.92	4.49	4.00	3.40	2.96	3.02	2.88	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.25	-5.99	-0.02	-5.87	-6.91	-9.11	-15.45	-9.70	-0.02	0.00
ELLENBURG_WT_PWR	47.82	42.29	40.61	40.68	40.67	43.10	44.49	49.07	47.07	41.78	44.69	45.03	45.93	49.99	49.92	47.66	53.37	61.97	57.59	48.87	45.13	44.65	43.40	43.18
323604	0.19	0.17	0.08	0.12	0.12	0.09	0.00	0.00	-0.14	-0.17	-0.04	-0.05	-0.05	-0.05	-0.15	-0.14	-0.37	-0.37	-0.40	-0.44	-0.37	-0.36	-0.22	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	47.15	41.37	39.96	40.15	39.98	42.02	42.93	47.25	45.56	40.65	43.08	43.50	44.59	48.14	47.66	45.51	49.93	58.23	54.17	46.01	42.72	42.94	42.09	42.01
345012	-0.48	-0.76	-0.57	-0.41	-0.57	-0.99	-1.56	-1.82	-1.65	-1.30	-1.66	-1.58	-1.38	-1.90	-2.40	-2.29	-3.82	-4.11	-3.83	-3.30	-2.78	-2.07	-1.53	-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
EMPIRE_CC_1	48.49	43.14	41.47	41.53	41.60	44.26	45.82	50.30	48.34	42.91	45.90	46.16	47.03	51.14	51.42	49.09	55.41	64.03	59.62	50.79	46.82	46.27	44.79	44.69
323656	0.86	1.01	0.93	0.97	1.05	1.25	1.33	1.23	1.13	0.97	1.16	1.08	1.06	1.10	1.35	1.29	1.67	1.68	1.62	1.48	1.32	1.26	1.18	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	48.49	43.14	41.47	41.53	41.60	44.26	45.82	50.30	48.34	42.91	45.90	46.16	47.03	51.14	51.42	49.09	55.41	64.03	59.62	50.79	46.82	46.27	44.79	44.69
323658	0.86	1.01	0.93	0.97	1.05	1.25	1.33	1.23	1.13	0.97	1.16	1.08	1.06	1.10	1.35	1.29	1.67	1.68	1.62	1.48	1.32	1.26	1.18	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	50.53	44.40	42.72	42.87	42.70	45.29	46.98	51.52	49.48	44.00	46.52	46.66	47.77	51.99	52.07	49.71	55.90	65.40	61.01	51.93	47.91	47.31	45.84	45.38
80156	2.91	2.27	2.19	2.31	2.15	2.28	2.49	2.45	2.27	2.06	1.79	1.58	1.79	1.95	2.00	1.91	2.15	3.05	3.02	2.61	2.41	2.30	2.22	2.08
	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
ERIE_ST__34_KV_TB1-2	47.53	41.62	40.21	40.44	40.27	42.28	43.20	47.70	46.03	41.11	43.48	43.95	45.10	48.64	48.06	45.94	50.36	58.61	54.52	46.35	43.09	43.35	42.43	42.31
80199	-0.10	-0.51	-0.32	-0.12	-0.28	-0.73	-1.29	-1.37	-1.18	-0.84	-1.25	-1.13	-0.87	-1.40	-2.00	-1.86	-3.39	-3.74	-3.48	-2.96	-2.41	-1.67	-1.18	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	47.39	41.54	40.17	40.32	40.14	42.19	43.24	47.55	45.84	40.90	43.30	43.73	44.87	48.39	47.87	45.70	50.20	58.48	54.40	46.21	42.95	43.17	42.26	42.23
323693	-0.24	-0.59	-0.37	-0.24	-0.41	-0.82	-1.25	-1.52	-1.37	-1.05	-1.43	-1.35	-1.10	-1.65	-2.20	-2.10	-3.55	-3.87	-3.60	-3.11	-2.55	-1.85	-1.35	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	48.72	43.05	41.38	41.45	41.40	43.96	45.60	50.25	48.11	42.62	45.40	45.80	46.76	50.99	51.17	49.00	55.25	64.28	59.79	50.79	46.82	46.28	44.70	44.26
80157	1.10	0.93	0.85	0.89	0.85	0.95	1.11	1.18	0.90	0.67	0.67	0.72	0.78	0.95	1.10	1.20	1.50	1.93	1.80	1.48	1.32	1.26	1.09	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.34	42.59	40.98	41.00	41.00	43.40	44.93	49.46	47.64	42.24	44.87	45.12	46.11	50.19	50.17	47.94	53.85	62.78	58.58	49.85	46.00	45.51	44.09	43.78
345029	0.71	0.46	0.45	0.45	0.45	0.39	0.44	0.39	0.42	0.29	0.13	0.05	0.14	0.15	0.10	0.14	0.11	0.44	0.58	0.54	0.50	0.50	0.48	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	48.34	42.59	40.98	41.00	41.00	43.40	44.93	49.46	47.64	42.24	44.87	45.12	46.11	50.19	50.17	47.94	53.85	62.78	58.58	49.85	46.00	45.51	44.09	43.78
80207	0.71	0.46	0.45	0.45	0.45	0.39	0.44	0.39	0.42	0.29	0.13	0.05	0.14	0.15	0.10	0.14	0.11	0.44	0.58	0.54	0.50	0.50	0.48	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	46.91	41.37	39.80	39.87	39.82	42.19	43.64	48.14	46.46	41.32	44.02	44.31	45.28	49.29	49.22	46.99	52.62	61.16	56.95	48.42	44.68	44.20	42.87	42.53
356179	-0.71	-0.76	-0.73	-0.69	-0.73	-0.82	-0.85	-0.93	-0.76	-0.63	-0.72	-0.77	-0.69	-0.75	-0.85	-0.81	-1.13	-1.18	-1.04	-0.89	-0.82	-0.81	-0.74	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	46.68	41.03	39.60	39.75	39.62	41.76	42.93	47.26	45.61	40.56	43.13	43.50	44.55	48.28	48.01	45.89	50.74	59.17	54.98	46.65	43.23	43.17	42.17	41.92
323857	-0.95	-1.10	-0.93	-0.81	-0.93	-1.25	-1.56	-1.81	-1.61	-1.38	-1.61	-1.58	-1.43	-1.75	-2.05	-1.91	-3.01	-3.18	-3.02	-2.66	-2.27	-1.85	-1.44	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	49.34	43.73	41.99	42.02	42.05	44.69	46.31	51.03	48.39	42.45	45.27	45.80	46.66	51.09	51.52	49.52	55.95	65.02	60.43	51.38	47.37	46.95	45.31	44.86
24051	1.71	1.60	1.46	1.46	1.50	1.68	1.82	1.96	1.18	0.51	0.54	0.72	0.69	1.05	1.45	1.72	2.20	2.68	2.44	2.07	1.87	1.93	1.70	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

E_CANADA_MHWK_HY	49.44	43.69	42.03	42.06	42.05	44.60	46.13	50.83	48.86	43.41	46.26	46.52	47.40	51.54	51.52	49.19	55.36	64.28	59.91	50.94	47.00	46.50	45.05	44.73
24050	1.81	1.56	1.50	1.50	1.50	1.59	1.65	1.76	1.65	1.47	1.52	1.44	1.43	1.50	1.45	1.39	1.61	1.93	1.91	1.62	1.50	1.48	1.44	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	49.34	43.68	42.03	41.98	42.05	44.60	46.35	51.23	49.34	43.83	46.88	47.29	48.09	52.39	52.47	50.14	56.81	65.84	61.13	51.97	47.77	47.27	45.57	45.12
23776	1.71	1.56	1.50	1.42	1.50	1.59	1.87	2.16	2.12	1.89	2.15	2.21	2.11	2.35	2.40	2.34	3.06	3.49	3.13	2.66	2.27	2.25	1.96	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	48.34	42.76	41.06	41.13	41.12	43.57	44.93	49.61	47.54	42.24	45.14	45.48	46.43	50.54	50.42	48.14	53.91	62.66	58.23	49.41	45.59	45.10	43.83	43.65
323796	0.72	0.63	0.53	0.57	0.57	0.56	0.44	0.54	0.33	0.30	0.40	0.40	0.46	0.50	0.35	0.34	0.16	0.31	0.23	0.10	0.09	0.09	0.22	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	48.34	42.76	41.06	41.13	41.12	43.57	44.93	49.61	47.54	42.24	45.14	45.48	46.43	50.54	50.42	48.14	53.91	62.66	58.23	49.41	45.59	45.10	43.83	43.65
323797	0.72	0.63	0.53	0.57	0.57	0.56	0.44	0.54	0.33	0.30	0.40	0.40	0.46	0.50	0.35	0.34	0.16	0.31	0.23	0.10	0.09	0.09	0.22	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	50.39	44.53	42.68	42.59	42.74	45.46	47.60	52.55	50.61	45.09	48.18	48.84	49.62	53.91	54.24	57.84	58.44	73.91	70.04	62.93	65.25	58.76	47.16	46.42
23548	2.76	2.40	2.15	2.03	2.19	2.45	3.11	3.48	3.40	3.15	3.44	3.74	3.63	3.85	3.91	3.78	4.68	5.42	4.81	4.09	3.59	3.60	3.53	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.26	-6.26	-0.02	-6.14	-7.23	-9.52	-16.16	-10.14	-0.02	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	49.63	43.89	42.23	42.18	42.25	44.78	46.62	51.67	49.81	44.30	47.42	47.87	48.64	52.94	53.02	50.67	57.46	66.71	61.88	52.62	48.27	47.76	45.97	45.38
345003	2.00	1.77	1.70	1.62	1.70	1.76	2.14	2.60	2.60	2.35	2.68	2.79	2.67	2.90	2.95	2.87	3.71	4.36	3.89	3.30	2.78	2.75	2.36	2.08
	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
FARRAGUT_138_KV_38B01_REV_LBMP_J	49.63	43.89	42.23	42.18	42.25	44.78	46.62	51.67	49.81	44.30	47.42	47.87	48.64	52.94	53.02	50.67	57.51	66.71	61.88	52.62	48.27	47.76	45.97	45.38
345016	2.00	1.77	1.70	1.62	1.70	1.76	2.14	2.60	2.60	2.35	2.68	2.79	2.67	2.90	2.95	2.87	3.76	4.36	3.89	3.30	2.78	2.75	2.36	2.08
	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	49.63	43.85	42.19	42.14	42.25	44.73	46.62	51.67	49.81	44.25	47.37	47.83	48.64	52.89	53.02	50.62	57.46	66.71	61.82	52.57	48.23	47.72	45.97	45.38
345017	2.00	1.73	1.66	1.58	1.70	1.72	2.14	2.60	2.60	2.31	2.64	2.75	2.67	2.85	2.95	2.82	3.71	4.36	3.83	3.25	2.73	2.70	2.36	2.08
	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
FARRAGUT___LBMP	49.58	43.85	42.19	42.14	42.21	44.73	46.58	51.62	49.76	44.25	47.37	47.83	48.59	52.84	52.97	50.62	57.40	66.65	61.77	52.57	48.18	47.67	45.92	45.34
323566	1.95	1.73	1.66	1.58	1.66	1.72	2.09	2.55	2.55	2.31	2.64	2.75	2.62	2.80	2.90	2.82	3.65	4.30	3.77	3.25	2.68	2.66	2.31	2.04
	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
FARRCKWY_69_KV_BK2	50.39	44.53	42.68	42.59	42.74	45.46	47.60	52.55	50.61	45.09	48.18	48.84	49.62	53.91	54.24	57.84	58.44	73.91	70.04	62.93	65.25	58.76	47.16	46.42
55825	2.76	2.40	2.15	2.03	2.19	2.45	3.11	3.48	3.40	3.15	3.44	3.74	3.63	3.85	3.91	3.78	4.68	5.42	4.81	4.09	3.59	3.60	3.53	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.26	-6.26	-0.02	-6.14	-7.23	-9.52	-16.16	-10.14	-0.02	0.00
FENNER___WINDPWR	48.49	42.76	41.14	41.21	41.20	43.70	45.24	49.81	47.96	42.62	45.36	45.66	46.62	50.74	50.77	48.47	54.44	63.34	58.98	50.15	46.27	45.73	44.31	43.96
24204	0.86	0.63	0.61	0.65	0.65	0.69	0.76	0.74	0.75	0.67	0.63	0.58	0.64	0.70	0.70	0.67	0.70	0.99	0.98	0.84	0.77	0.72	0.70	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	47.30	41.70	40.13	40.15	40.14	42.54	43.95	48.48	46.83	41.65	44.38	44.72	45.70	49.69	49.62	47.37	53.05	61.66	57.42	48.82	45.09	44.56	43.22	42.87
23856	-0.33	-0.42	-0.41	-0.41	-0.41	-0.47	-0.53	-0.59	-0.38	-0.29	-0.36	-0.36	-0.28	-0.35	-0.45	-0.43	-0.70	-0.69	-0.58	-0.49	-0.41	-0.45	-0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	46.01	40.65	39.11	39.14	39.13	41.47	42.89	47.31	45.56	40.52	43.17	43.50	44.41	48.28	48.27	46.08	51.70	60.04	55.85	47.49	43.82	43.40	42.08	41.79
23598	-1.62	-1.48	-1.42	-1.42	-1.42	-1.55	-1.60	-1.76	-1.65	-1.43	-1.57	-1.58	-1.56	-1.75	-1.80	-1.72	-2.04	-2.31	-2.14	-1.82	-1.68	-1.62	-1.53	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	49.87	44.15	42.48	42.46	42.50	45.08	46.75	51.72	49.86	44.09	47.15	47.56	48.41	52.74	52.82	50.57	57.29	66.46	61.77	52.52	48.27	47.67	46.01	45.51
345010	2.24	2.02	1.95	1.91	1.95	2.06	2.27	2.65	2.64	2.14	2.42	2.48	2.44	2.70	2.75	2.77	3.55	4.11	3.77	3.21	2.78	2.66	2.40	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____	48.49	43.10	41.42	41.45	41.52	44.09	45.60	50.30	48.34	42.78	45.63	45.93	46.75	50.99	51.22	49.00	55.41	64.15	59.68	50.84	46.86	46.27	44.74	44.48
23900	0.86	0.97	0.89	0.89	0.97	1.08	1.11	1.23	1.13	0.84	0.89	0.85	0.78	0.95	1.15	1.20	1.67	1.81	1.68	1.53	1.36	1.26	1.13	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	49.53	43.52	41.63	41.77	41.60	44.22	45.86	50.35	48.30	43.12	45.63	45.62	46.66	50.74	50.92	48.52	54.28	63.47	59.39	50.69	46.86	46.41	44.83	44.17
23780	1.91	1.39	1.09	1.22	1.05	1.20	1.38	1.28	1.09	1.17	0.89	0.54	0.69	0.70	0.85	0.72	0.54	1.12	1.39	1.38	1.36	1.40	1.22	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
FOX_HILLS___ESR	49.82	44.02	42.52	42.22	42.17	44.73	46.53	51.52	49.57	44.04	47.10	47.65	48.41	52.69	52.82	50.48	57.45	66.71	61.82	52.62	48.18	47.76	46.05	45.51
323835	2.19	1.90	1.99	1.66	1.62	1.72	2.05	2.45	2.36	2.10	2.37	2.57	2.43	2.65	2.75	2.68	3.71	4.36	3.83	3.30	2.68	2.75	2.44	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
FPL FAR_ROCK_GT1	50.39	44.53	42.76	42.59	42.66	45.46	47.55	52.61	50.61	45.09	48.13	48.84	49.58	53.91	54.24	57.83	58.44	73.78	70.03	62.92	65.25	58.76	47.16	46.43
24212	2.76	2.40	2.23	2.03	2.11	2.45	3.07	3.54	3.40	3.15	3.40	3.74	3.59	3.85	3.91	3.78	4.67	5.30	4.81	4.09	3.59	3.60	3.53	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.26	-6.26	-0.02	-6.14	-7.23	-9.52	-16.16	-10.14	-0.02	0.00
FPL FAR_ROCK_GT2	50.39	44.53	42.76	42.59	42.66	45.46	47.55	52.61	50.61	45.09	48.13	48.84	49.58	53.91	54.24	57.83	58.44	73.78	70.03	62.92	65.25	58.76	47.16	46.43
23815	2.76	2.40	2.23	2.03	2.11	2.45	3.07	3.54	3.40	3.15	3.40	3.74	3.59	3.85	3.91	3.78	4.67	5.30	4.81	4.09	3.59	3.60	3.53	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.26	-6.26	-0.02	-6.14	-7.23	-9.52	-16.16	-10.14	-0.02	0.00
FRANKLIN_FALL_HYD	48.34	42.76	41.02	41.09	41.08	43.57	44.93	49.66	47.64	42.24	45.23	45.53	46.53	50.69	50.47	48.23	54.02	62.78	58.46	49.56	45.73	45.15	43.87	43.65
24054	0.71	0.63	0.49	0.53	0.53	0.56	0.44	0.59	0.42	0.29	0.49	0.45	0.55	0.65	0.40	0.43	0.27	0.44	0.46	0.25	0.23	0.14	0.26	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	50.01	44.23	42.44	42.26	42.33	45.16	47.29	52.31	50.37	44.84	47.86	48.56	49.30	53.60	53.91	55.91	58.17	71.77	67.75	60.09	60.55	55.76	46.94	46.16
23764	2.38	2.11	1.91	1.70	1.78	2.15	2.80	3.24	3.16	2.89	3.13	3.47	3.31	3.55	3.65	3.59	4.41	4.99	4.53	3.89	3.37	3.42	3.31	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.19	-4.52	-0.01	-4.44	-5.22	-6.88	-11.68	-7.33	-0.01	0.00
FREEPORT___CT2	50.01	44.23	42.44	42.26	42.33	45.16	47.29	52.31	50.37	44.84	47.86	48.56	49.30	53.60	53.91	55.91	58.17	71.77	67.75	60.09	60.55	55.76	46.94	46.16
23818	2.38	2.11	1.91	1.70	1.78	2.15	2.80	3.24	3.16	2.89	3.13	3.47	3.31	3.55	3.65	3.59	4.41	4.99	4.53	3.89	3.37	3.42	3.31	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.19	-4.52	-0.01	-4.44	-5.22	-6.88	-11.68	-7.33	-0.01	0.00
FRESHKLS_33_KV_LOAD	50.06	44.19	42.68	42.42	42.33	44.90	46.66	51.72	49.71	44.13	47.24	47.78	48.55	52.84	52.97	50.62	57.62	66.96	62.05	52.81	48.32	47.94	46.23	45.69
356253	2.43	2.06	2.15	1.87	1.78	1.89	2.18	2.65	2.50	2.18	2.50	2.70	2.57	2.80	2.90	2.82	3.87	4.61	4.06	3.50	2.82	2.92	2.62	2.38
	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
FULTON COGEN____	46.63	41.11	39.56	39.63	39.58	41.98	43.37	47.84	46.17	41.07	43.71	44.04	44.96	48.94	48.87	46.65	52.35	60.79	56.66	48.18	44.45	43.98	42.61	42.27
23766	-1.00	-1.01	-0.97	-0.93	-0.97	-1.03	-1.11	-1.23	-1.04	-0.88	-1.03	-1.04	-1.01	-1.10	-1.20	-1.15	-1.40	-1.56	-1.33	-1.13	-1.05	-1.04	-1.00	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	49.54	43.94	42.16	42.18	42.25	44.86	46.49	51.23	48.63	42.66	45.49	45.93	46.80	51.19	51.62	49.66	56.33	65.46	60.84	51.68	47.73	47.13	45.49	45.08
323630	1.91	1.81	1.62	1.62	1.70	1.85	2.00	2.16	1.42	0.71	0.76	0.85	0.83	1.15	1.55	1.86	2.58	3.12	2.84	2.37	2.23	2.12	1.87	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
G.F.CEMENT___DRP	49.68	44.23	42.48	42.46	42.50	45.25	46.80	51.67	49.48	43.67	46.57	46.93	47.77	52.24	52.47	50.24	56.70	65.77	61.07	51.93	48.09	47.40	45.75	45.38
24184	2.05	2.11	1.95	1.91	1.95	2.24	2.31	2.60	2.27	1.72	1.83	1.85	1.79	2.20	2.40	2.44	2.96	3.43	3.07	2.61	2.59	2.39	2.14	2.08
	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
GARDENVILLE___LBMP	47.30	41.45	40.05	40.23	40.06	42.11	43.06	47.40	45.70	40.73	43.12	43.55	44.64	48.19	47.71	45.55	50.04	58.36	54.28	46.11	42.81	43.03	42.13	42.09
24039	-0.33	-0.67	-0.49	-0.32	-0.49	-0.90	-1.42	-1.67	-1.51	-1.22	-1.61	-1.53	-1.33	-1.85	-2.35	-2.25	-3.71	-3.99	-3.71	-3.21	-2.68	-1.98	-1.48	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	47.44	41.58	40.17	40.36	40.19	42.24	43.20	47.60	45.94	40.98	43.39	43.86	44.96	48.54	47.96	45.84	50.31	58.61	54.46	46.30	43.00	43.26	42.35	42.27
355827	-0.19	-0.55	-0.36	-0.20	-0.36	-0.77	-1.29	-1.47	-1.27	-0.96	-1.34	-1.22	-1.01	-1.50	-2.10	-1.96	-3.44	-3.74	-3.54	-3.01	-2.50	-1.76	-1.26	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	47.06	41.49	39.92	39.99	39.98	42.37	43.77	48.28	46.60	41.44	44.15	44.49	45.47	49.44	49.42	47.13	52.83	61.35	57.13	48.57	44.86	44.38	43.00	42.70
80723	-0.57	-0.63	-0.61	-0.57	-0.57	-0.65	-0.71	-0.79	-0.61	-0.50	-0.58	-0.59	-0.51	-0.60	-0.65	-0.67	-0.91	-1.00	-0.87	-0.74	-0.64	-0.63	-0.61	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	47.39	41.54	40.13	40.31	40.14	42.19	43.11	47.55	45.84	40.90	43.30	43.73	44.82	48.39	47.86	45.74	50.20	58.48	54.40	46.20	42.95	43.17	42.26	42.18
23808	-0.24	-0.59	-0.41	-0.24	-0.41	-0.82	-1.38	-1.52	-1.37	-1.05	-1.43	-1.35	-1.15	-1.65	-2.20	-2.06	-3.55	-3.87	-3.60	-3.11	-2.55	-1.85	-1.35	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	48.53	43.09	41.46	41.45	41.48	44.09	45.60	50.30	48.39	42.91	45.81	46.12	46.99	51.19	51.37	49.04	55.41	64.09	59.68	50.79	46.82	46.28	44.75	44.48
24183	0.90	0.97	0.93	0.89	0.93	1.08	1.11	1.23	1.18	0.96	1.07	1.04	1.01	1.15	1.30	1.24	1.67	1.75	1.68	1.48	1.32	1.26	1.13	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	48.49	42.97	41.34	41.33	41.36	43.92	45.46	50.20	48.30	42.87	45.76	46.16	46.98	51.14	51.27	48.95	55.25	63.91	59.56	50.69	46.73	46.23	44.70	44.34
23756	0.86	0.84	0.81	0.77	0.81	0.90	0.98	1.13	1.09	0.92	1.03	1.08	1.01	1.10	1.20	1.15	1.50	1.56	1.57	1.38	1.23	1.22	1.09	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	48.49	42.97	41.34	41.33	41.36	43.92	45.46	50.20	48.30	42.87	45.76	46.16	46.98	51.14	51.27	48.95	55.25	63.91	59.56	50.69	46.73	46.23	44.70	44.34
23757	0.86	0.84	0.81	0.77	0.81	0.90	0.98	1.13	1.09	0.92	1.03	1.08	1.01	1.10	1.20	1.15	1.50	1.56	1.57	1.38	1.23	1.22	1.09	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	48.49	42.97	41.34	41.33	41.36	43.92	45.46	50.20	48.30	42.87	45.76	46.16	46.98	51.14	51.27	48.95	55.25	63.91	59.56	50.69	46.73	46.23	44.70	44.34
23758	0.86	0.84	0.81	0.77	0.81	0.90	0.98	1.13	1.09	0.92	1.03	1.08	1.01	1.10	1.20	1.15	1.50	1.56	1.57	1.38	1.23	1.22	1.09	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	48.49	42.97	41.34	41.33	41.36	43.92	45.46	50.20	48.30	42.87	45.76	46.16	46.98	51.14	51.27	48.95	55.25	63.91	59.56	50.69	46.73	46.23	44.70	44.34
23759	0.86	0.84	0.81	0.77	0.81	0.90	0.98	1.13	1.09	0.92	1.03	1.08	1.01	1.10	1.20	1.15	1.50	1.56	1.57	1.38	1.23	1.22	1.09	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	48.49	42.97	41.34	41.33	41.36	43.92	45.46	50.20	48.30	42.87	45.76	46.16	46.99	51.14	51.27	48.95	55.25	63.90	59.56	50.69	46.73	46.23	44.70	44.35
23599	0.86	0.84	0.81	0.77	0.81	0.90	0.98	1.13	1.09	0.92	1.03	1.08	1.01	1.10	1.20	1.15	1.50	1.56	1.57	1.38	1.23	1.22	1.09	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	45.10	39.64	38.18	38.41	38.32	40.43	41.64	45.93	44.47	39.64	42.19	42.51	43.58	47.38	47.16	45.03	50.04	58.23	54.05	45.86	42.31	42.18	41.08	40.66
23603	-2.53	-2.49	-2.35	-2.15	-2.23	-2.58	-2.85	-3.14	-2.74	-2.31	-2.55	-2.57	-2.39	-2.65	-2.91	-2.77	-3.71	-4.12	-3.95	-3.45	-3.19	-2.83	-2.53	-2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	49.58	43.51	41.63	41.82	41.65	44.26	45.95	50.40	48.34	43.16	45.63	45.62	46.66	50.74	50.92	48.56	54.39	63.66	59.56	50.79	46.95	46.50	44.88	44.22
23778	1.95	1.39	1.09	1.26	1.10	1.25	1.47	1.33	1.13	1.22	0.89	0.54	0.69	0.70	0.85	0.76	0.65	1.31	1.57	1.48	1.46	1.48	1.27	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
GLENDALE_27_KV_LOAD	49.72	43.94	42.44	42.18	42.13	44.73	46.58	51.67	49.81	44.25	47.33	47.88	48.64	52.89	53.02	50.62	57.56	66.77	61.88	52.67	48.28	47.76	46.01	45.43
356172	2.09	1.81	1.91	1.62	1.58	1.72	2.09	2.60	2.59	2.31	2.59	2.80	2.67	2.85	2.95	2.82	3.82	4.43	3.89	3.35	2.78	2.75	2.40	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	49.91	44.15	42.36	42.30	42.42	45.08	47.07	52.06	50.14	44.59	47.69	48.29	49.07	53.35	53.71	56.64	57.85	72.33	68.62	61.34	62.89	57.09	46.55	45.86
23712	2.29	2.02	1.82	1.74	1.87	2.06	2.58	2.99	2.93	2.64	2.95	3.20	3.08	3.30	3.40	3.30	4.08	4.55	4.23	3.60	3.09	3.11	2.92	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.23	-5.54	-0.01	-5.43	-6.39	-8.42	-14.30	-8.97	-0.01	0.00
GLENWOOD_IC_2_G1	49.72	43.98	42.31	42.18	42.17	44.86	46.75	51.77	49.85	44.34	47.42	47.97	48.73	53.04	53.13	51.02	57.51	66.90	62.12	53.01	48.98	48.27	46.19	45.60
23688	2.09	1.85	1.78	1.62	1.62	1.85	2.27	2.70	2.64	2.39	2.68	2.89	2.76	3.00	3.05	2.96	3.76	4.30	3.83	3.30	2.82	2.84	2.57	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	-0.01	-0.26	0.00	-0.25	-0.30	-0.39	-0.66	-0.41	0.00	0.00
GLENWOOD_IC_3_G1	49.72	43.98	42.31	42.18	42.17	44.86	46.75	51.77	49.85	44.34	47.42	47.97	48.73	53.04	53.13	51.02	57.51	66.90	62.12	53.01	48.98	48.27	46.19	45.60
23689	2.09	1.85	1.78	1.62	1.62	1.85	2.27	2.70	2.64	2.39	2.68	2.89	2.76	3.00	3.05	2.96	3.76	4.30	3.83	3.30	2.82	2.84	2.57	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	-0.01	-0.26	0.00	-0.25	-0.30	-0.39	-0.66	-0.41	0.00	0.00
GLENWOOD___4	49.91	44.15	42.36	42.30	42.42	45.08	47.07	52.06	50.14	44.59	47.69	48.29	49.07	53.35	53.71	56.64	57.85	72.45	68.62	61.34	62.89	57.09	46.55	45.86
23550	2.29	2.02	1.82	1.74	1.87	2.06	2.58	2.99	2.93	2.64	2.95	3.20	3.08	3.30	3.40	3.30	4.08	4.68	4.23	3.60	3.09	3.11	2.92	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.23	-5.54	-0.01	-5.43	-6.39	-8.42	-14.30	-8.97	-0.01	0.00
GLENWOOD___5	49.91	44.15	42.36	42.30	42.42	45.08	47.07	52.06	50.14	44.59	47.69	48.29	49.07	53.35	53.71	56.64	57.85	72.45	68.62	61.34	62.89	57.09	46.55	45.86
23614	2.29	2.02	1.82	1.74	1.87	2.06	2.58	2.99	2.93	2.64	2.95	3.20	3.08	3.30	3.40	3.30	4.08	4.68	4.23	3.60	3.09	3.11	2.92	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.23	-5.54	-0.01	-5.43	-6.39	-8.42	-14.30	-8.97	-0.01	0.00
GLOBAL GREEN_PORT_GT1	49.87	44.11	42.27	42.06	42.46	45.55	48.26	53.78	51.79	46.01	49.16	50.05	50.90	55.45	55.82	56.73	60.26	72.68	68.16	59.64	58.85	55.02	47.85	46.34
23814	2.24	1.98	1.74	1.50	1.91	2.54	3.78	4.71	4.58	4.07	4.43	4.96	4.92	5.41	5.61	5.45	6.50	6.92	6.14	5.03	4.37	4.37	4.23	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00

GLOBE___DSASP	46.58	40.86	39.52	39.71	39.54	41.51	41.55	45.88	44.24	39.43	41.83	42.24	43.45	46.78	46.36	44.31	48.48	56.55	52.54	44.58	41.45	41.68	41.04	41.18
323697	-1.05	-1.26	-1.01	-0.85	-1.01	-1.51	-2.94	-3.19	-2.97	-2.52	-2.91	-2.84	-2.53	-3.25	-3.71	-3.49	-5.27	-5.80	-5.45	-4.73	-4.05	-3.33	-2.57	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	49.39	43.68	42.03	41.98	42.05	44.56	46.44	51.47	49.62	44.13	47.24	47.69	48.46	52.69	52.82	50.43	57.24	66.46	61.65	52.42	48.09	47.54	45.75	45.17
323567	1.76	1.56	1.50	1.42	1.50	1.55	1.96	2.40	2.41	2.18	2.51	2.61	2.48	2.65	2.75	2.63	3.49	4.11	3.65	3.11	2.59	2.52	2.14	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	47.63	41.83	40.33	40.60	40.51	42.62	43.68	48.14	46.50	41.32	43.84	44.18	45.28	49.24	48.92	46.70	51.70	60.35	56.14	47.68	44.04	43.98	42.96	42.70
80279	0.00	-0.29	-0.20	0.04	-0.04	-0.39	-0.80	-0.93	-0.71	-0.63	-0.89	-0.90	-0.69	-0.80	-1.15	-1.10	-2.04	-2.00	-1.86	-1.63	-1.46	-1.04	-0.65	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	49.01	43.31	41.63	41.69	41.69	44.22	45.86	50.54	48.63	43.29	46.17	46.52	47.49	51.69	51.77	49.47	55.68	64.65	60.14	51.14	47.09	46.55	45.01	44.56
323669	1.38	1.18	1.09	1.14	1.14	1.20	1.38	1.47	1.42	1.34	1.43	1.44	1.52	1.65	1.70	1.67	1.93	2.31	2.15	1.82	1.59	1.53	1.40	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	47.91	42.21	40.65	40.72	40.67	43.05	44.53	48.92	47.07	41.82	44.47	44.81	45.74	49.74	49.62	47.42	53.16	61.97	57.88	49.16	45.36	44.97	43.61	43.57
345031	0.29	0.08	0.12	0.16	0.12	0.04	0.04	-0.15	-0.14	-0.13	-0.27	-0.27	-0.23	-0.30	-0.45	-0.38	-0.59	-0.37	-0.12	-0.15	-0.14	-0.05	0.00	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
GOUDEY___7	47.91	42.21	40.65	40.72	40.67	43.05	44.53	48.92	47.07	41.82	44.47	44.81	45.74	49.74	49.62	47.42	53.16	61.97	57.88	49.16	45.36	44.97	43.61	43.57
23579	0.29	0.08	0.12	0.16	0.12	0.04	0.04	-0.15	-0.14	-0.13	-0.27	-0.27	-0.23	-0.30	-0.45	-0.38	-0.59	-0.37	-0.12	-0.15	-0.14	-0.05	0.00	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
GOUDEY___8	47.91	42.21	40.65	40.72	40.67	43.05	44.53	48.92	47.07	41.82	44.47	44.81	45.74	49.74	49.62	47.42	53.16	61.97	57.88	49.16	45.36	44.97	43.61	43.57
23580	0.29	0.08	0.12	0.16	0.12	0.04	0.04	-0.15	-0.14	-0.13	-0.27	-0.27	-0.23	-0.30	-0.45	-0.38	-0.59	-0.37	-0.12	-0.15	-0.14	-0.05	0.00	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
GOWANUS_GT1_1	49.72	43.94	42.23	42.14	42.33	44.65	46.49	51.52	49.57	44.04	47.19	47.69	48.46	52.69	52.82	50.48	57.40	66.65	61.77	52.57	48.14	47.72	45.97	45.43
24077	2.10	1.81	1.70	1.58	1.78	1.63	2.00	2.45	2.36	2.10	2.46	2.61	2.48	2.65	2.75	2.68	3.65	4.30	3.77	3.25	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	49.72	43.94	42.23	42.14	42.33	44.65	46.49	51.52	49.57	44.04	47.19	47.69	48.46	52.69	52.82	50.48	57.40	66.65	61.77	52.57	48.14	47.72	45.97	45.43
24078	2.10	1.81	1.70	1.58	1.78	1.63	2.00	2.45	2.36	2.10	2.46	2.61	2.48	2.65	2.75	2.68	3.65	4.30	3.77	3.25	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	49.72	43.94	42.23	42.14	42.33	44.65	46.49	51.52	49.57	44.04	47.19	47.69	48.46	52.69	52.82	50.48	57.40	66.65	61.77	52.57	48.14	47.72	45.97	45.43
24079	2.10	1.81	1.70	1.58	1.78	1.63	2.00	2.45	2.36	2.10	2.46	2.61	2.48	2.65	2.75	2.68	3.65	4.30	3.77	3.25	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	49.72	43.94	42.23	42.14	42.33	44.65	46.49	51.52	49.57	44.04	47.19	47.69	48.46	52.69	52.82	50.48	57.40	66.65	61.77	52.57	48.14	47.72	45.97	45.43
24080	2.10	1.81	1.70	1.58	1.78	1.63	2.00	2.45	2.36	2.10	2.46	2.61	2.48	2.65	2.75	2.68	3.65	4.30	3.77	3.25	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	49.72	43.94	42.23	42.14	42.33	44.65	46.49	51.52	49.57	44.04	47.19	47.69	48.46	52.69	52.82	50.48	57.40	66.65	61.77	52.57	48.14	47.72	45.97	45.43
24084	2.10	1.81	1.70	1.58	1.78	1.63	2.00	2.45	2.36	2.10	2.46	2.61	2.48	2.65	2.75	2.68	3.65	4.30	3.77	3.25	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	49.72	43.94	42.23	42.14	42.33	44.65	46.49	51.52	49.57	44.04	47.19	47.69	48.46	52.69	52.82	50.48	57.40	66.65	61.77	52.57	48.14	47.72	45.97	45.43
24111	2.10	1.81	1.70	1.58	1.78	1.63	2.00	2.45	2.36	2.10	2.46	2.61	2.48	2.65	2.75	2.68	3.65	4.30	3.77	3.25	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	49.72	43.94	42.23	42.14	42.33	44.65	46.49	51.52	49.57	44.04	47.19	47.69	48.46	52.69	52.82	50.48	57.40	66.65	61.77	52.57	48.14	47.72	45.97	45.43
24112	2.10	1.81	1.70	1.58	1.78	1.63	2.00	2.45	2.36	2.10	2.46	2.61	2.48	2.65	2.75	2.68	3.65	4.30	3.77	3.25	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	49.72	43.94	42.23	42.14	42.33	44.65	46.49	51.52	49.57	44.04	47.19	47.69	48.46	52.69	52.82	50.48	57.40	66.65	61.77	52.57	48.14	47.72	45.97	45.43
24113	2.10	1.81	1.70	1.58	1.78	1.63	2.00	2.45	2.36	2.10	2.46	2.61	2.48	2.65	2.75	2.68	3.65	4.30	3.77	3.25	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24114	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24115	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24116	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24117	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24118	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24119	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24120	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24121	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	49.72	43.94	42.44	42.14	42.09	44.65	46.49	51.52	49.57	44.04	47.15	47.69	48.45	52.69	52.82	50.48	57.40	66.64	61.76	52.57	48.14	47.72	45.97	45.43
24122	2.09	1.81	1.91	1.58	1.54	1.63	2.00	2.45	2.36	2.10	2.41	2.61	2.48	2.65	2.75	2.68	3.66	4.30	3.77	3.25	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	49.72	43.94	42.44	42.14	42.09	44.65	46.49	51.52	49.57	44.04	47.15	47.69	48.45	52.69	52.82	50.48	57.40	66.64	61.76	52.57	48.14	47.72	45.97	45.43
24123	2.09	1.81	1.91	1.58	1.54	1.63	2.00	2.45	2.36	2.10	2.41	2.61	2.48	2.65	2.75	2.68	3.66	4.30	3.77	3.25	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	49.72	43.94	42.44	42.14	42.09	44.65	46.49	51.52	49.57	44.04	47.15	47.69	48.45	52.69	52.82	50.48	57.40	66.64	61.76	52.57	48.14	47.72	45.97	45.43
24124	2.09	1.81	1.91	1.58	1.54	1.63	2.00	2.45	2.36	2.10	2.41	2.61	2.48	2.65	2.75	2.68	3.66	4.30	3.77	3.25	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	49.72	43.94	42.44	42.14	42.09	44.65	46.49	51.52	49.57	44.04	47.15	47.69	48.45	52.69	52.82	50.48	57.40	66.64	61.76	52.57	48.14	47.72	45.97	45.43
24125	2.09	1.81	1.91	1.58	1.54	1.63	2.00	2.45	2.36	2.10	2.41	2.61	2.48	2.65	2.75	2.68	3.66	4.30	3.77	3.25	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	49.72	43.94	42.44	42.14	42.09	44.65	46.49	51.52	49.57	44.04	47.15	47.69	48.45	52.69	52.82	50.48	57.40	66.64	61.76	52.57	48.14	47.72	45.97	45.43
24126	2.09	1.81	1.91	1.58	1.54	1.63	2.00	2.45	2.36	2.10	2.41	2.61	2.48	2.65	2.75	2.68	3.66	4.30	3.77	3.25	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	49.72	43.94	42.44	42.14	42.09	44.65	46.49	51.52	49.57	44.04	47.15	47.69	48.45	52.69	52.82	50.48	57.40	66.64	61.76	52.57	48.14	47.72	45.97	45.43
24127	2.09	1.81	1.91	1.58	1.54	1.63	2.00	2.45	2.36	2.10	2.41	2.61	2.48	2.65	2.75	2.68	3.66	4.30	3.77	3.25	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	49.72	43.94	42.44	42.14	42.09	44.65	46.49	51.52	49.57	44.04	47.15	47.69	48.45	52.69	52.82	50.48	57.40	66.64	61.76	52.57	48.14	47.72	45.97	45.43
24128	2.09	1.81	1.91	1.58	1.54	1.63	2.00	2.45	2.36	2.10	2.41	2.61	2.48	2.65	2.75	2.68	3.66	4.30	3.77	3.25	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_8	49.72	43.94	42.44	42.14	42.09	44.65	46.49	51.52	49.57	44.04	47.15	47.69	48.45	52.69	52.82	50.48	57.40	66.64	61.76	52.57	48.14	47.72	45.97	45.43
24129	2.09	1.81	1.91	1.58	1.54	1.63	2.00	2.45	2.36	2.10	2.41	2.61	2.48	2.65	2.75	2.68	3.66	4.30	3.77	3.25	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24130	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24131	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24132	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24133	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24134	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24135	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24136	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24137	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	48.58	43.18	41.55	41.53	41.52	44.17	45.73	50.39	48.49	42.99	45.85	46.21	47.03	51.29	51.47	49.19	55.52	64.22	59.74	50.89	46.91	46.32	44.79	44.56
55895	0.95	1.05	1.01	0.97	0.97	1.16	1.25	1.32	1.27	1.05	1.12	1.13	1.06	1.25	1.40	1.39	1.77	1.87	1.74	1.58	1.41	1.31	1.18	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	48.10	42.25	40.65	40.76	40.71	43.01	44.40	48.82	47.02	41.61	44.11	44.36	45.42	49.34	49.12	46.99	52.51	60.72	56.78	48.82	45.09	44.70	43.44	43.26
80291	0.48	0.13	0.12	0.20	0.16	0.00	-0.09	-0.25	-0.19	-0.34	-0.63	-0.72	-0.55	-0.70	-0.95	-0.81	-1.24	-1.62	-1.22	-0.49	-0.41	-0.32	-0.17	-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
GREENIDGE___3	48.10	42.25	40.65	40.76	40.71	43.01	44.40	48.82	47.02	41.61	44.11	44.36	45.42	49.34	49.12	46.99	52.51	60.72	56.78	48.82	45.09	44.70	43.44	43.26
23582	0.48	0.13	0.12	0.20	0.16	0.00	-0.09	-0.25	-0.19	-0.34	-0.63	-0.72	-0.55	-0.70	-0.95	-0.81	-1.24	-1.62	-1.22	-0.49	-0.41	-0.32	-0.17	-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
GREENIDGE___4	48.10	42.25	40.65	40.76	40.71	43.01	44.44	48.83	47.02	41.61	44.11	44.36	45.42	49.34	49.11	46.99	52.51	60.72	57.01	48.82	45.09	44.70	43.44	43.26
23583	0.48	0.13	0.12	0.20	0.16	0.00	-0.04	-0.24	-0.19	-0.34	-0.63	-0.72	-0.55	-0.70	-0.95	-0.81	-1.23	-1.62	-0.99	-0.49	-0.41	-0.31	-0.17	-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
GREENLWN_69_KV_BK 3	49.87	44.06	42.19	42.06	42.29	45.08	47.29	52.31	50.42	44.84	47.87	48.56	49.29	53.65	53.92	54.97	58.00	70.68	66.37	58.39	57.86	54.21	46.98	46.08
55738	2.24	1.94	1.66	1.50	1.74	2.06	2.80	3.24	3.21	2.89	3.13	3.47	3.31	3.60	3.71	3.63	4.25	4.86	4.29	3.70	3.23	3.47	3.36	2.77
	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	-0.15	-3.54	-0.01	-3.47	-4.09	-5.38	-9.14	-5.73	-0.01	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
345004	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	49.48	43.89	42.16	42.14	42.21	44.86	46.44	51.18	48.63	42.70	45.49	45.93	46.80	51.19	51.57	49.62	56.33	65.40	60.78	51.68	47.68	47.09	45.44	45.08
323813	1.86	1.77	1.62	1.58	1.66	1.85	1.96	2.11	1.42	0.76	0.76	0.85	0.83	1.15	1.50	1.82	2.58	3.05	2.78	2.37	2.18	2.07	1.83	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
GROVEVILLE___HYD	49.87	44.15	42.48	42.46	42.50	45.08	46.75	51.72	49.86	44.09	47.15	47.56	48.41	52.74	52.82	50.57	57.29	66.46	61.77	52.52	48.27	47.67	46.01	45.51
323602	2.24	2.02	1.95	1.91	1.95	2.06	2.27	2.65	2.64	2.14	2.42	2.48	2.44	2.70	2.75	2.77	3.55	4.11	3.77	3.21	2.78	2.66	2.40	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	47.30	41.70	40.13	40.15	40.14	42.54	43.95	48.48	46.83	41.65	44.38	44.72	45.70	49.69	49.62	47.37	53.05	61.66	57.42	48.82	45.09	44.56	43.22	42.87
80269	-0.33	-0.42	-0.41	-0.41	-0.41	-0.47	-0.53	-0.59	-0.38	-0.29	-0.36	-0.36	-0.28	-0.35	-0.45	-0.43	-0.70	-0.69	-0.58	-0.49	-0.41	-0.45	-0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	47.39	41.75	40.17	40.23	40.23	42.58	44.00	48.53	46.83	41.65	44.33	44.67	45.65	49.64	49.57	47.32	52.99	61.60	57.42	48.82	45.04	44.61	43.26	42.92
80303	-0.24	-0.38	-0.36	-0.32	-0.32	-0.43	-0.49	-0.54	-0.38	-0.29	-0.40	-0.41	-0.32	-0.40	-0.50	-0.48	-0.75	-0.75	-0.58	-0.49	-0.45	-0.41	-0.35	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	49.01	43.14	41.26	41.37	41.28	43.83	45.37	49.90	47.82	42.62	45.27	45.35	46.30	50.34	50.47	47.90	53.48	62.22	58.17	49.61	45.95	45.64	44.18	43.69
323593	1.38	1.01	0.73	0.81	0.73	0.82	0.89	0.83	0.61	0.67	0.54	0.27	0.32	0.30	0.40	0.10	-0.27	-0.12	0.17	0.30	0.45	0.63	0.57	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	49.06	43.39	41.71	41.74	41.73	44.26	45.78	50.44	48.53	43.12	45.90	46.16	47.08	51.14	51.12	48.81	54.93	63.78	59.39	50.54	46.64	46.14	44.70	44.39
323673	1.43	1.26	1.18	1.18	1.18	1.25	1.29	1.37	1.32	1.17	1.16	1.08	1.10	1.10	1.05	1.01	1.18	1.44	1.39	1.23	1.14	1.13	1.09	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	49.58	43.89	42.23	42.22	42.25	44.82	46.49	51.43	49.52	43.92	46.93	47.38	48.23	52.49	52.57	50.29	56.97	66.15	61.30	52.12	47.91	47.36	45.66	45.21
345025	1.95	1.77	1.70	1.66	1.70	1.81	2.00	2.36	2.31	1.97	2.19	2.30	2.25	2.45	2.50	2.49	3.22	3.80	3.31	2.81	2.41	2.34	2.05	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	46.63	40.90	39.52	39.75	39.58	41.51	42.53	46.71	45.04	40.14	42.50	42.92	43.95	47.54	47.11	45.03	49.29	57.48	53.41	45.37	42.13	42.40	41.61	41.44
81005	-1.00	-1.22	-1.01	-0.81	-0.97	-1.51	-1.96	-2.36	-2.17	-1.80	-2.24	-2.16	-2.02	-2.50	-2.95	-2.77	-4.46	-4.86	-4.58	-3.94	-3.37	-2.61	-2.01	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	49.53	43.60	41.71	41.82	41.69	44.30	45.95	50.49	48.53	43.29	45.90	45.98	46.94	50.99	51.27	48.71	54.55	63.34	59.21	50.50	46.68	46.23	44.70	44.17
24016	1.91	1.47	1.18	1.26	1.14	1.29	1.47	1.42	1.32	1.34	1.16	0.90	0.97	0.95	1.20	0.91	0.81	1.00	1.22	1.18	1.18	1.22	1.09	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
HDSNBRDG_115KV_BRDG_TB1	46.96	41.41	39.88	39.91	39.90	42.28	43.68	48.19	46.50	41.36	44.06	44.40	45.38	49.34	49.32	47.04	52.73	61.29	57.07	48.52	44.77	44.29	42.96	42.61
355580	-0.67	-0.72	-0.65	-0.65	-0.65	-0.73	-0.80	-0.88	-0.71	-0.59	-0.67	-0.68	-0.60	-0.70	-0.75	-0.76	-1.02	-1.06	-0.93	-0.79	-0.73	-0.72	-0.65	-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
HELLGATE_13_KV_LD	49.63	43.85	42.19	42.14	42.33	44.69	46.58	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.46	66.71	61.82	52.62	48.18	47.72	45.97	45.38
55870	2.00	1.73	1.66	1.58	1.78	1.68	2.09	2.55	2.55	2.27	2.59	2.75	2.62	2.80	2.90	2.77	3.71	4.36	3.83	3.30	2.68	2.70	2.36	2.08
	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
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	49.63	43.85	42.19	42.14	42.33	44.69	46.58	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.46	66.71	61.82	52.62	48.18	47.72	45.97	45.38
345018	2.00	1.73	1.66	1.58	1.78	1.68	2.09	2.55	2.55	2.27	2.59	2.75	2.62	2.80	2.90	2.77	3.71	4.36	3.83	3.30	2.68	2.70	2.36	2.08
	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
HEMPSTEAD____	49.72	43.94	42.23	42.02	42.09	44.86	46.93	51.96	50.04	44.55	47.55	48.20	48.97	53.25	53.58	55.94	57.74	71.73	67.75	60.32	61.24	56.07	46.55	45.77
23647	2.09	1.81	1.70	1.46	1.54	1.85	2.45	2.89	2.83	2.60	2.82	3.11	2.99	3.21	3.30	3.20	3.98	4.55	4.06	3.50	3.00	3.06	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	-0.01	-0.01	-0.01	-0.21	-4.93	-0.01	-4.84	-5.70	-7.51	-12.74	-7.99	-0.01	0.00
HICKLING___1	48.10	42.29	40.73	40.80	40.71	43.01	44.44	48.58	46.74	41.44	44.02	44.31	45.33	49.19	48.92	46.75	52.13	60.97	57.13	48.47	44.86	44.47	43.26	43.44
23621	0.48	0.17	0.20	0.24	0.16	0.00	-0.04	-0.49	-0.47	-0.50	-0.72	-0.77	-0.64	-0.85	-1.15	-1.05	-1.61	-1.37	-0.87	-0.84	-0.64	-0.54	-0.35	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	48.10	42.29	40.73	40.80	40.71	43.01	44.44	48.58	46.74	41.44	44.02	44.31	45.33	49.19	48.92	46.75	52.13	60.97	57.13	48.47	44.86	44.47	43.26	43.44
23622	0.48	0.17	0.20	0.24	0.16	0.00	-0.04	-0.49	-0.47	-0.50	-0.72	-0.77	-0.64	-0.85	-1.15	-1.05	-1.61	-1.37	-0.87	-0.84	-0.64	-0.54	-0.35	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	49.82	44.06	42.36	42.38	42.42	44.99	46.67	51.62	49.71	44.00	46.97	47.38	48.23	52.54	52.52	50.38	57.13	66.40	61.71	52.47	48.18	47.63	45.92	45.43
23754	2.19	1.94	1.82	1.83	1.87	1.98	2.18	2.55	2.50	2.06	2.24	2.30	2.25	2.50	2.45	2.58	3.39	4.05	3.71	3.16	2.68	2.61	2.31	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	49.01	43.47	41.79	41.77	41.81	44.43	46.00	50.69	48.34	42.49	45.31	45.80	46.71	50.99	51.32	49.23	55.74	64.71	60.20	51.18	47.23	46.63	45.05	44.73
323847	1.38	1.35	1.26	1.22	1.26	1.42	1.51	1.62	1.13	0.54	0.58	0.72	0.73	0.95	1.25	1.43	1.99	2.37	2.20	1.87	1.73	1.62	1.44	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	49.54	43.85	42.23	42.14	42.13	44.73	46.49	51.43	49.52	44.00	47.01	47.47	48.32	52.59	52.67	50.33	57.03	66.15	61.30	52.12	47.86	47.31	45.66	45.21
23639	1.91	1.73	1.70	1.58	1.58	1.72	2.00	2.36	2.31	2.05	2.28	2.39	2.34	2.55	2.60	2.53	3.28	3.80	3.30	2.81	2.36	2.29	2.05	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	47.44	41.75	40.21	40.27	40.23	42.50	44.00	48.04	46.13	40.94	43.48	43.77	44.78	48.59	48.42	46.22	51.70	60.48	56.66	48.08	44.45	44.11	42.83	43.09
80332	-0.19	-0.38	-0.32	-0.28	-0.32	-0.52	-0.49	-1.03	-1.09	-1.01	-1.25	-1.31	-1.20	-1.45	-1.65	-1.58	-2.04	-1.87	-1.33	-1.23	-1.05	-0.90	-0.79	-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
HISHELDN_WT_PWR	47.25	41.45	40.00	40.15	39.98	42.07	43.15	47.31	45.51	40.44	42.81	43.14	44.18	47.79	47.31	45.22	49.83	58.17	54.17	46.01	42.77	42.85	41.95	41.92
323625	-0.38	-0.68	-0.53	-0.41	-0.57	-0.95	-1.33	-1.76	-1.70	-1.51	-1.92	-1.94	-1.79	-2.25	-2.75	-2.58	-3.92	-4.18	-3.83	-3.30	-2.73	-2.16	-1.66	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	49.82	44.06	42.27	42.02	42.25	45.20	47.55	52.70	50.70	45.09	48.04	48.79	49.61	54.00	54.27	55.37	58.59	70.98	66.98	58.86	58.16	54.49	47.37	46.21
23690	2.19	1.94	1.74	1.46	1.70	2.19	3.07	3.63	3.49	3.15	3.31	3.70	3.63	3.95	4.05	4.11	4.84	5.24	4.99	4.29	3.73	3.87	3.75	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.46	-0.01	-3.39	-3.99	-5.26	-8.93	-5.60	-0.01	0.00
HOLTSVILLE_IC_10	50.29	44.44	42.60	42.38	42.62	45.59	48.00	53.19	51.18	45.47	48.44	49.23	50.07	54.55	54.87	55.93	59.29	71.89	67.89	59.61	58.86	55.10	47.90	46.64
23699	2.67	2.32	2.07	1.83	2.07	2.58	3.51	4.12	3.97	3.52	3.71	4.14	4.09	4.51	4.66	4.64	5.54	6.11	5.86	4.98	4.32	4.41	4.28	3.33
	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	-0.15	-3.50	-0.01	-3.43	-4.04	-5.32	-9.04	-5.67	-0.01	0.00
HOLTSVILLE_IC_2	49.82	44.06	42.27	42.02	42.25	45.20	47.55	52.70	50.70	45.09	48.04	48.79	49.61	54.00	54.27	55.37	58.59	70.98	66.98	58.86	58.16	54.49	47.37	46.21
23691	2.19	1.94	1.74	1.46	1.70	2.19	3.07	3.63	3.49	3.15	3.31	3.70	3.63	3.95	4.05	4.11	4.84	5.24	4.99	4.29	3.73	3.87	3.75	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.46	-0.01	-3.39	-3.99	-5.26	-8.93	-5.60	-0.01	0.00
HOLTSVILLE_IC_3	49.82	44.06	42.27	42.02	42.25	45.20	47.55	52.70	50.70	45.09	48.04	48.79	49.61	54.00	54.27	55.37	58.59	70.98	66.98	58.86	58.16	54.49	47.37	46.21
23692	2.19	1.94	1.74	1.46	1.70	2.19	3.07	3.63	3.49	3.15	3.31	3.70	3.63	3.95	4.05	4.11	4.84	5.24	4.99	4.29	3.73	3.87	3.75	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.46	-0.01	-3.39	-3.99	-5.26	-8.93	-5.60	-0.01	0.00
HOLTSVILLE_IC_4	49.82	44.06	42.27	42.02	42.25	45.20	47.55	52.70	50.70	45.09	48.04	48.79	49.61	54.00	54.27	55.37	58.59	70.98	66.98	58.86	58.16	54.49	47.37	46.21
23693	2.19	1.94	1.74	1.46	1.70	2.19	3.07	3.63	3.49	3.15	3.31	3.70	3.63	3.95	4.05	4.11	4.84	5.24	4.99	4.29	3.73	3.87	3.75	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.46	-0.01	-3.39	-3.99	-5.26	-8.93	-5.60	-0.01	0.00
HOLTSVILLE_IC_5	49.82	44.06	42.27	42.02	42.25	45.20	47.55	52.70	50.70	45.09	48.04	48.79	49.61	54.00	54.27	55.37	58.59	70.98	66.98	58.86	58.16	54.49	47.37	46.21
23694	2.19	1.94	1.74	1.46	1.70	2.19	3.07	3.63	3.49	3.15	3.31	3.70	3.63	3.95	4.05	4.11	4.84	5.24	4.99	4.29	3.73	3.87	3.75	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.46	-0.01	-3.39	-3.99	-5.26	-8.93	-5.60	-0.01	0.00
HOLTSVILLE_IC_6	50.29	44.44	42.60	42.38	42.62	45.59	48.00	53.19	51.18	45.47	48.44	49.23	50.07	54.55	54.87	55.93	59.29	71.89	67.89	59.61	58.86	55.10	47.90	46.64
23695	2.67	2.32	2.07	1.83	2.07	2.58	3.51	4.12	3.97	3.52	3.71	4.14	4.09	4.51	4.66	4.64	5.54	6.11	5.86	4.98	4.32	4.41	4.28	3.33
	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	-0.15	-3.50	-0.01	-3.43	-4.04	-5.32	-9.04	-5.67	-0.01	0.00
HOLTSVILLE_IC_7	50.29	44.44	42.60	42.38	42.62	45.59	48.00	53.19	51.18	45.47	48.44	49.23	50.07	54.55	54.87	55.93	59.29	71.89	67.89	59.61	58.86	55.10	47.90	46.64
23696	2.67	2.32	2.07	1.83	2.07	2.58	3.51	4.12	3.97	3.52	3.71	4.14	4.09	4.51	4.66	4.64	5.54	6.11	5.86	4.98	4.32	4.41	4.28	3.33
	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	-0.15	-3.50	-0.01	-3.43	-4.04	-5.32	-9.04	-5.67	-0.01	0.00
HOLTSVILLE_IC_8	50.29	44.44	42.60	42.38	42.62	45.59	48.00	53.19	51.18	45.47	48.44	49.23	50.07	54.55	54.87	55.93	59.29	71.89	67.89	59.61	58.86	55.10	47.90	46.64
23697	2.67	2.32	2.07	1.83	2.07	2.58	3.51	4.12	3.97	3.52	3.71	4.14	4.09	4.51	4.66	4.64	5.54	6.11	5.86	4.98	4.32	4.41	4.28	3.33
	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	-0.15	-3.50	-0.01	-3.43	-4.04	-5.32	-9.04	-5.67	-0.01	0.00
HOLTSVILLE_IC_9	50.29	44.44	42.60	42.38	42.62	45.59	48.00	53.19	51.18	45.47	48.44	49.23	50.07	54.55	54.87	55.93	59.29	71.89	67.89	59.61	58.86	55.10	47.90	46.64
23698	2.67	2.32	2.07	1.83	2.07	2.58	3.51	4.12	3.97	3.52	3.71	4.14	4.09	4.51	4.66	4.64	5.54	6.11	5.86	4.98	4.32	4.41	4.28	3.33
	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	-0.15	-3.50	-0.01	-3.43	-4.04	-5.32	-9.04	-5.67	-0.01	0.00

HOMER_HL_115KV_TB2	47.68	41.87	40.41	40.52	40.39	42.50	44.04	47.75	45.65	40.56	42.90	43.23	44.18	47.69	47.26	45.17	50.36	59.29	55.68	46.99	43.54	43.39	42.26	43.26
355744	0.05	-0.25	-0.12	-0.04	-0.16	-0.52	-0.44	-1.32	-1.56	-1.38	-1.83	-1.85	-1.79	-2.35	-2.80	-2.63	-3.39	-3.05	-2.32	-2.32	-1.96	-1.62	-1.35	-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
HOWARD_WT_PWR	47.82	41.92	40.37	40.44	40.27	42.41	43.69	47.70	45.61	40.22	42.50	42.69	43.63	47.24	46.91	44.88	49.98	58.42	54.75	46.60	43.23	43.03	42.00	42.14
323690	0.19	-0.21	-0.16	-0.12	-0.28	-0.60	-0.80	-1.37	-1.61	-1.72	-2.24	-2.39	-2.34	-2.80	-3.15	-2.92	-3.76	-3.93	-3.25	-2.71	-2.27	-1.98	-1.61	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	48.15	42.55	40.86	40.92	40.92	43.36	44.75	49.36	47.31	42.03	44.91	45.22	46.20	50.29	50.17	47.85	53.48	62.16	57.82	49.11	45.41	44.97	43.70	43.44
23644	0.52	0.42	0.32	0.37	0.36	0.34	0.27	0.29	0.09	0.08	0.18	0.14	0.23	0.25	0.10	0.05	-0.27	-0.19	-0.17	-0.20	-0.09	-0.05	0.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	48.15	42.55	40.85	40.92	40.91	43.35	44.75	49.37	47.31	42.03	44.91	45.22	46.21	50.29	50.17	47.85	53.48	62.16	57.82	49.12	45.41	44.97	43.70	43.44
323590	0.52	0.42	0.32	0.36	0.36	0.34	0.27	0.30	0.09	0.08	0.18	0.14	0.23	0.25	0.10	0.05	-0.27	-0.19	-0.17	-0.20	-0.09	-0.04	0.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	43.00	43.00	42.19	42.00	42.00	43.00	43.00	45.00	43.00	43.00	43.00	43.00	45.00	47.00	47.00	49.00	55.00	63.00	54.00	48.00	43.00	43.00	43.00	43.00
323851	1.86	1.60	1.66	1.46	1.46	1.59	1.96	2.40	2.41	2.14	2.46	2.61	2.48	2.65	2.75	2.68	3.49	4.11	3.60	3.11	2.55	2.56	2.18	1.90
	6.48	0.73	0.01	0.02	0.01	1.60	3.44	6.47	6.62	1.08	4.19	4.69	3.45	5.69	5.82	1.48	2.24	3.46	7.59	4.42	5.05	4.58	2.79	2.21
HQ_GEN_IMPORT	47.68	42.17	40.57	40.60	40.59	43.05	44.49	49.07	47.16	41.86	44.69	45.03	45.93	49.99	50.02	47.70	53.59	62.16	57.82	49.16	45.36	44.88	43.52	43.26
323601	0.05	0.04	0.04	0.04	0.04	0.04	0.00	0.00	-0.05	-0.08	-0.04	-0.05	-0.05	-0.05	-0.05	-0.10	-0.16	-0.19	-0.17	-0.15	-0.14	-0.13	-0.09	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	47.68	42.17	40.57	40.60	40.59	43.05	44.49	49.07	47.16	41.86	44.69	45.03	45.93	49.99	50.02	47.70	53.59	62.16	57.82	49.16	45.36	44.88	43.52	43.26
23651	0.05	0.04	0.04	0.04	0.04	0.04	0.00	0.00	-0.05	-0.08	-0.04	-0.05	-0.05	-0.05	-0.05	-0.10	-0.16	-0.19	-0.17	-0.15	-0.14	-0.13	-0.09	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	49.63	43.89	42.23	42.18	42.25	44.78	46.67	51.72	49.81	44.30	47.42	47.87	48.69	52.94	53.07	50.67	57.51	66.77	61.88	52.66	48.27	47.76	46.01	45.38
23810	2.00	1.77	1.70	1.62	1.70	1.76	2.18	2.65	2.60	2.35	2.68	2.79	2.71	2.90	3.00	2.87	3.76	4.43	3.89	3.35	2.78	2.75	2.40	2.08
	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
HUDSON AVE_GT_4	49.63	43.89	42.23	42.18	42.25	44.78	46.67	51.72	49.81	44.30	47.42	47.87	48.69	52.94	53.07	50.67	57.51	66.77	61.88	52.66	48.27	47.76	46.01	45.38
23540	2.00	1.77	1.70	1.62	1.70	1.76	2.18	2.65	2.60	2.35	2.68	2.79	2.71	2.90	3.00	2.87	3.76	4.43	3.89	3.35	2.78	2.75	2.40	2.08
	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
HUDSON AVE_GT_5	49.63	43.89	42.23	42.18	42.25	44.78	46.67	51.72	49.81	44.30	47.42	47.87	48.69	52.94	53.07	50.67	57.51	66.77	61.88	52.66	48.27	47.76	46.01	45.38
23657	2.00	1.77	1.70	1.62	1.70	1.76	2.18	2.65	2.60	2.35	2.68	2.79	2.71	2.90	3.00	2.87	3.76	4.43	3.89	3.35	2.78	2.75	2.40	2.08
	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
HUDSON_AVE_10	49.53	43.77	42.11	42.06	42.17	44.65	46.53	51.62	49.76	44.21	47.33	47.78	48.55	52.84	52.92	50.57	57.35	66.59	61.77	52.57	48.18	47.72	45.92	45.21
24168	1.91	1.64	1.58	1.50	1.62	1.63	2.05	2.55	2.55	2.27	2.59	2.70	2.57	2.80	2.85	2.77	3.60	4.24	3.77	3.25	2.68	2.70	2.31	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	49.15	43.73	42.03	42.02	42.05	44.69	46.22	50.98	48.91	43.08	45.85	46.12	46.94	51.24	51.47	49.38	56.00	65.03	60.61	51.53	47.50	46.82	45.27	44.99
355613	1.52	1.60	1.50	1.46	1.50	1.68	1.73	1.91	1.70	1.13	1.12	1.04	0.97	1.20	1.40	1.58	2.26	2.68	2.61	2.22	2.00	1.80	1.66	1.69
	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
HUNTER MOUNT___DRP	49.34	43.89	42.19	42.18	42.21	44.90	46.35	51.13	49.05	43.12	45.85	46.12	46.94	51.29	51.52	49.47	56.11	65.21	60.78	51.73	47.68	46.95	45.40	45.12
323613	1.71	1.77	1.66	1.62	1.66	1.89	1.87	2.06	1.84	1.17	1.12	1.04	0.97	1.25	1.45	1.67	2.36	2.87	2.78	2.42	2.18	1.94	1.79	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	50.06	44.23	42.40	42.18	42.38	45.25	47.55	52.70	50.75	45.09	48.09	48.83	49.61	54.05	54.32	55.41	58.60	71.14	67.03	58.93	58.27	54.60	47.41	46.34
323705	2.43	2.11	1.87	1.62	1.83	2.24	3.07	3.63	3.54	3.15	3.36	3.74	3.63	4.00	4.11	4.11	4.84	5.36	4.99	4.29	3.73	3.91	3.79	3.03
	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	-0.15	-3.50	-0.01	-3.44	-4.04	-5.33	-9.04	-5.67	-0.01	0.00
HUNTLEY___63	47.25	41.41	40.05	40.23	40.06	42.07	42.66	46.96	45.32	40.48	42.86	43.32	44.46	47.94	47.41	45.31	49.61	57.79	53.70	45.66	42.41	42.67	41.91	41.92
23557	-0.38	-0.72	-0.49	-0.32	-0.49	-0.95	-1.82	-2.11	-1.89	-1.47	-1.88	-1.76	-1.52	-2.10	-2.65	-2.49	-4.14	-4.55	-4.29	-3.65	-3.09	-2.34	-1.70	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	47.25	41.41	40.05	40.23	40.06	42.07	42.66	46.96	45.32	40.48	42.86	43.32	44.46	47.94	47.41	45.31	49.61	57.79	53.70	45.66	42.41	42.67	41.91	41.92
23558	-0.38	-0.72	-0.49	-0.32	-0.49	-0.95	-1.82	-2.11	-1.89	-1.47	-1.88	-1.76	-1.52	-2.10	-2.65	-2.49	-4.14	-4.55	-4.29	-3.65	-3.09	-2.34	-1.70	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	47.25	41.41	40.05	40.23	40.06	42.07	42.66	46.96	45.32	40.48	42.86	43.32	44.46	47.94	47.41	45.31	49.61	57.79	53.70	45.66	42.41	42.67	41.91	41.92
23559	-0.38	-0.72	-0.49	-0.32	-0.49	-0.95	-1.82	-2.11	-1.89	-1.47	-1.88	-1.76	-1.52	-2.10	-2.65	-2.49	-4.14	-4.55	-4.29	-3.65	-3.09	-2.34	-1.70	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	47.25	41.41	40.05	40.23	40.06	42.07	42.66	46.96	45.32	40.48	42.86	43.32	44.46	47.94	47.41	45.31	49.61	57.79	53.70	45.66	42.41	42.67	41.91	41.92
23560	-0.38	-0.72	-0.49	-0.32	-0.49	-0.95	-1.82	-2.11	-1.89	-1.47	-1.88	-1.76	-1.52	-2.10	-2.65	-2.49	-4.14	-4.55	-4.29	-3.65	-3.09	-2.34	-1.70	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	46.87	41.11	39.72	39.91	39.74	41.76	42.66	47.01	45.32	40.39	42.81	43.23	44.32	47.89	47.41	45.31	49.72	57.92	53.88	45.76	42.50	42.72	41.87	41.75
23561	-0.76	-1.01	-0.81	-0.65	-0.81	-1.25	-1.82	-2.06	-1.89	-1.55	-1.92	-1.85	-1.66	-2.15	-2.65	-2.49	-4.03	-4.43	-4.12	-3.55	-3.00	-2.30	-1.74	-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
HUNTLEY___68	46.87	41.11	39.72	39.91	39.74	41.76	42.66	47.01	45.32	40.39	42.81	43.23	44.32	47.89	47.41	45.31	49.72	57.92	53.88	45.76	42.50	42.72	41.87	41.75
23562	-0.76	-1.01	-0.81	-0.65	-0.81	-1.25	-1.82	-2.06	-1.89	-1.55	-1.92	-1.85	-1.66	-2.15	-2.65	-2.49	-4.03	-4.43	-4.12	-3.55	-3.00	-2.30	-1.74	-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
HYLAND___LFGE	49.82	43.60	41.99	42.30	42.17	44.43	45.73	50.25	48.06	41.95	44.11	44.22	45.33	49.08	48.97	47.23	52.99	62.79	58.92	50.05	46.22	46.05	44.88	44.52
323620	2.19	1.47	1.46	1.74	1.62	1.42	1.24	1.18	0.85	0.00	-0.63	-0.86	-0.64	-0.95	-1.10	-0.57	-0.75	0.44	0.93	0.74	0.73	1.04	1.27	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	49.06	43.64	41.87	41.89	41.97	44.65	46.18	50.98	48.77	43.08	45.98	46.34	47.17	51.54	51.82	49.62	55.90	64.84	60.14	51.14	47.45	46.82	45.18	44.82
23802	1.43	1.51	1.34	1.34	1.42	1.63	1.69	1.91	1.56	1.13	1.25	1.26	1.19	1.50	1.75	1.82	2.15	2.50	2.15	1.83	1.96	1.80	1.57	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	48.49	42.88	41.26	41.29	41.24	43.79	45.29	49.95	48.06	42.70	45.49	45.80	46.71	50.79	50.82	48.52	54.61	63.34	58.98	50.15	46.27	45.78	44.35	44.00
23567	0.86	0.76	0.73	0.73	0.69	0.77	0.80	0.88	0.85	0.76	0.76	0.72	0.74	0.75	0.75	0.72	0.86	1.00	0.99	0.84	0.77	0.77	0.74	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
INDECK___OLEAN	47.68	41.87	40.41	40.52	40.35	42.50	44.08	47.75	45.65	40.56	42.86	43.23	44.18	47.69	47.26	45.17	50.36	59.35	55.73	46.99	43.54	43.40	42.26	43.26
23982	0.05	-0.25	-0.12	-0.04	-0.20	-0.51	-0.40	-1.32	-1.56	-1.38	-1.88	-1.85	-1.79	-2.35	-2.80	-2.63	-3.38	-2.99	-2.26	-2.32	-1.96	-1.62	-1.35	-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___OSWEGO	46.44	40.99	39.40	39.46	39.46	41.81	43.24	47.70	45.98	40.90	43.53	43.86	44.78	48.74	48.72	46.46	52.08	60.54	56.37	47.93	44.27	43.80	42.44	42.09
23783	-1.19	-1.14	-1.13	-1.09	-1.09	-1.20	-1.25	-1.37	-1.23	-1.05	-1.21	-1.22	-1.20	-1.30	-1.35	-1.34	-1.67	-1.81	-1.62	-1.38	-1.23	-1.21	-1.18	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	47.30	41.45	40.09	40.28	40.07	42.07	42.80	47.01	45.37	40.48	42.90	43.32	44.46	47.98	47.46	45.36	49.66	57.86	53.76	45.66	42.45	42.72	41.91	41.96
23781	-0.33	-0.68	-0.44	-0.28	-0.48	-0.95	-1.69	-2.06	-1.84	-1.47	-1.84	-1.76	-1.52	-2.05	-2.61	-2.44	-4.09	-4.49	-4.23	-3.65	-3.05	-2.29	-1.70	-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
INDIAN POINT_GT_1	49.49	43.81	42.15	42.10	42.17	44.69	46.44	51.38	49.48	43.96	47.06	47.47	48.27	52.54	52.67	50.33	57.03	66.15	61.30	52.17	47.91	47.40	45.71	45.21
24139	1.86	1.69	1.62	1.54	1.62	1.68	1.96	2.31	2.27	2.01	2.33	2.39	2.30	2.50	2.60	2.53	3.28	3.80	3.31	2.86	2.41	2.39	2.09	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	49.49	43.81	42.15	42.10	42.17	44.69	46.44	51.38	49.48	43.96	47.06	47.47	48.27	52.54	52.67	50.33	57.03	66.15	61.30	52.17	47.91	47.40	45.71	45.21
23659	1.86	1.69	1.62	1.54	1.62	1.68	1.96	2.31	2.27	2.01	2.33	2.39	2.30	2.50	2.60	2.53	3.28	3.80	3.31	2.86	2.41	2.39	2.09	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	49.49	43.81	42.15	42.10	42.17	44.69	46.44	51.38	49.48	43.96	47.06	47.47	48.27	52.54	52.67	50.33	57.03	66.15	61.30	52.17	47.91	47.40	45.71	45.21
24019	1.86	1.69	1.62	1.54	1.62	1.68	1.96	2.31	2.27	2.01	2.33	2.39	2.30	2.50	2.60	2.53	3.28	3.80	3.31	2.86	2.41	2.39	2.09	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	49.44	43.77	42.19	42.06	42.05	44.65	46.40	51.33	49.43	43.96	46.97	47.42	48.23	52.49	52.62	50.28	56.97	66.09	61.24	52.07	47.82	47.31	45.62	45.17
23530	1.81	1.64	1.66	1.50	1.50	1.63	1.91	2.26	2.22	2.01	2.24	2.34	2.25	2.45	2.55	2.48	3.22	3.74	3.25	2.76	2.32	2.29	2.01	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	49.44	43.77	42.11	42.06	42.13	44.65	46.44	51.33	49.43	43.96	47.02	47.42	48.27	52.49	52.62	50.29	56.97	66.02	61.24	52.07	47.87	47.31	45.66	45.17
23531	1.81	1.64	1.58	1.50	1.58	1.63	1.96	2.26	2.22	2.01	2.28	2.34	2.30	2.45	2.55	2.49	3.22	3.68	3.25	2.76	2.37	2.30	2.05	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	50.20	44.36	42.44	42.30	42.58	45.42	47.78	52.90	50.94	45.26	48.27	49.01	49.80	54.25	54.52	55.65	58.86	71.76	67.37	59.22	58.54	54.83	47.59	46.51
55831	2.57	2.23	1.91	1.74	2.03	2.41	3.29	3.83	3.73	3.31	3.53	3.92	3.82	4.20	4.31	4.35	5.11	5.99	5.34	4.59	4.00	4.14	3.97	3.20
	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	-0.15	-3.50	-0.01	-3.43	-4.04	-5.33	-9.04	-5.67	-0.01	0.00
INGHAM_C_115KV_TB7	49.44	43.68	42.03	42.06	42.01	44.60	46.13	50.84	48.86	43.41	46.25	46.52	47.40	51.54	51.52	49.19	55.36	64.28	59.91	50.94	47.00	46.50	45.05	44.74
356103	1.81	1.56	1.50	1.50	1.46	1.59	1.65	1.77	1.65	1.47	1.52	1.44	1.43	1.50	1.45	1.39	1.61	1.93	1.91	1.63	1.50	1.49	1.44	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	49.30	43.85	42.15	42.10	42.17	44.86	46.40	51.28	49.05	43.33	46.21	46.57	47.40	51.84	52.07	49.86	56.22	65.15	60.49	51.43	47.68	47.04	45.40	45.04
23988	1.67	1.73	1.62	1.54	1.62	1.85	1.91	2.21	1.84	1.38	1.48	1.49	1.43	1.80	2.00	2.06	2.47	2.81	2.49	2.12	2.18	2.03	1.79	1.73
	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
IP___TICONDEROGA	51.44	45.83	43.98	43.92	44.04	46.84	48.40	53.49	50.85	44.55	47.46	47.78	48.59	53.24	53.62	51.43	58.48	68.27	63.45	53.85	49.87	48.98	47.23	46.81
23804	3.81	3.71	3.45	3.37	3.49	3.83	3.91	4.42	3.64	2.60	2.73	2.70	2.62	3.20	3.55	3.63	4.73	5.92	5.45	4.54	4.37	3.96	3.62	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	50.49	44.61	42.76	42.50	42.74	45.72	48.18	53.39	51.37	45.64	48.62	49.42	50.26	54.75	55.07	56.14	59.56	72.28	68.20	59.88	59.12	55.34	48.07	46.81
323679	2.86	2.48	2.23	1.95	2.19	2.71	3.69	4.32	4.16	3.69	3.89	4.33	4.28	4.70	4.86	4.83	5.81	6.48	6.14	5.22	4.55	4.64	4.45	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.51	-0.01	-3.45	-4.06	-5.34	-9.07	-5.69	-0.01	0.00
JAMAICA__27_KV_LOAD	49.87	44.02	42.40	42.34	42.42	44.86	46.89	52.01	50.09	44.50	47.60	48.10	48.87	53.14	53.22	50.86	57.67	67.02	62.17	53.06	48.59	48.12	46.32	45.34
355505	2.24	1.90	1.86	1.78	1.87	1.85	2.40	2.94	2.88	2.56	2.86	3.02	2.90	3.10	3.15	3.06	3.92	4.68	4.18	3.75	3.09	3.11	2.70	2.04
	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
JANIS___SOLAR	49.48	43.51	41.87	41.94	41.85	44.35	45.95	50.49	48.49	42.87	45.36	45.53	46.53	50.64	50.72	48.61	54.72	64.03	59.85	50.94	47.00	46.45	45.01	44.60
323808	1.86	1.39	1.34	1.38	1.30	1.33	1.47	1.42	1.28	0.92	0.63	0.45	0.55	0.60	0.65	0.81	0.97	1.68	1.86	1.62	1.50	1.44	1.40	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
JARVIS____	47.77	42.25	40.65	40.68	40.67	43.18	44.66	49.27	47.40	42.11	44.91	45.22	46.11	50.19	50.27	47.99	54.02	62.60	58.23	49.56	45.73	45.24	43.79	43.48
23743	0.14	0.13	0.12	0.12	0.12	0.17	0.18	0.20	0.19	0.17	0.18	0.14	0.14	0.15	0.20	0.19	0.27	0.25	0.23	0.25	0.23	0.23	0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	49.53	43.60	41.95	42.06	41.93	44.43	46.04	50.54	48.58	43.25	45.94	46.16	47.17	51.34	51.37	49.00	54.98	64.09	59.74	50.84	46.91	46.37	44.92	44.61
23625	1.91	1.47	1.42	1.50	1.38	1.42	1.56	1.47	1.37	1.30	1.21	1.08	1.20	1.30	1.30	1.20	1.24	1.75	1.74	1.53	1.41	1.35	1.31	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
JENNISON___2	49.53	43.60	41.95	42.06	41.93	44.43	46.04	50.54	48.58	43.25	45.94	46.16	47.17	51.34	51.37	49.00	54.98	64.09	59.74	50.84	46.91	46.37	44.92	44.61
23626	1.91	1.47	1.42	1.50	1.38	1.42	1.56	1.47	1.37	1.30	1.21	1.08	1.20	1.30	1.30	1.20	1.24	1.75	1.74	1.53	1.41	1.35	1.31	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
JERICHO_RISE_WT_PWR	47.72	42.21	40.57	40.60	40.59	43.01	44.40	49.02	46.98	41.70	44.60	44.95	45.84	49.89	49.82	47.56	53.32	61.91	57.53	48.82	45.09	44.61	43.35	43.13
323719	0.10	0.08	0.04	0.04	0.04	0.00	-0.09	-0.05	-0.23	-0.25	-0.13	-0.13	-0.14	-0.15	-0.25	-0.24	-0.43	-0.43	-0.47	-0.49	-0.41	-0.41	-0.26	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	49.77	44.06	42.40	42.38	42.42	44.99	46.75	51.72	49.81	44.21	47.37	47.78	48.59	52.94	52.97	50.62	57.35	66.46	61.71	52.52	48.23	47.72	46.01	45.51
355592	2.14	1.94	1.86	1.83	1.87	1.98	2.27	2.65	2.60	2.27	2.64	2.70	2.62	2.90	2.90	2.82	3.60	4.11	3.71	3.21	2.73	2.70	2.40	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
KCE_NY_1	49.54	44.06	42.31	42.34	42.42	45.08	46.62	51.47	49.38	43.67	46.61	46.97	47.81	52.24	52.47	50.19	56.65	65.65	60.95	51.83	47.91	47.26	45.66	45.34
323755	1.91	1.94	1.78	1.78	1.87	2.06	2.14	2.40	2.17	1.72	1.88	1.89	1.84	2.20	2.40	2.39	2.90	3.30	2.96	2.51	2.41	2.25	2.05	2.04
	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
KCE_NY_6_ESR	47.39	41.54	40.17	40.32	40.14	42.19	43.24	47.55	45.84	40.90	43.30	43.73	44.87	48.39	47.87	45.70	50.20	58.48	54.40	46.21	42.95	43.17	42.26	42.23
323823	-0.24	-0.59	-0.37	-0.24	-0.41	-0.82	-1.25	-1.52	-1.37	-1.05	-1.43	-1.35	-1.10	-1.65	-2.20	-2.10	-3.55	-3.87	-3.60	-3.11	-2.55	-1.85	-1.35	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	50.25	44.40	42.56	42.34	42.58	45.55	47.96	53.14	51.13	45.43	48.40	49.19	50.03	54.50	54.82	55.88	59.24	71.82	67.77	59.51	58.79	55.04	47.81	46.60
24210	2.62	2.27	2.03	1.78	2.03	2.54	3.47	4.07	3.92	3.48	3.67	4.10	4.05	4.45	4.60	4.59	5.48	6.05	5.74	4.88	4.28	4.37	4.19	3.29
	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	-0.15	-3.49	-0.01	-3.43	-4.03	-5.31	-9.02	-5.66	-0.01	0.00
KEDC PORT_JEFF_GT3	50.25	44.40	42.56	42.34	42.58	45.55	47.96	53.14	51.13	45.43	48.40	49.19	50.03	54.50	54.82	55.88	59.24	71.82	67.77	59.51	58.79	55.04	47.81	46.60
24211	2.62	2.27	2.03	1.78	2.03	2.54	3.47	4.07	3.92	3.48	3.67	4.10	4.05	4.45	4.60	4.59	5.48	6.05	5.74	4.88	4.28	4.37	4.19	3.29
	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	-0.15	-3.49	-0.01	-3.43	-4.03	-5.31	-9.02	-5.66	-0.01	0.00
KEDC_GLWD_GT4	49.91	44.15	42.48	42.30	42.33	45.08	47.02	52.06	50.14	44.59	47.69	48.29	49.07	53.35	53.71	56.63	57.84	72.51	68.62	61.33	62.89	57.09	46.55	45.86
24219	2.29	2.02	1.95	1.74	1.78	2.06	2.53	2.99	2.93	2.64	2.95	3.20	3.08	3.30	3.41	3.30	4.08	4.74	4.23	3.60	3.10	3.10	2.92	2.55
	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	-0.23	-5.54	-0.01	-5.43	-6.39	-8.42	-14.30	-8.97	-0.01	0.00
KEDC_GLWD_GT5	49.91	44.15	42.48	42.30	42.33	45.08	47.02	52.06	50.14	44.59	47.69	48.29	49.07	53.35	53.71	56.63	57.84	72.51	68.62	61.33	62.89	57.09	46.55	45.86
24220	2.29	2.02	1.95	1.74	1.78	2.06	2.53	2.99	2.93	2.64	2.95	3.20	3.08	3.30	3.41	3.30	4.08	4.74	4.23	3.60	3.10	3.10	2.92	2.55
	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	-0.23	-5.54	-0.01	-5.43	-6.39	-8.42	-14.30	-8.97	-0.01	0.00
KENSICO____	49.58	43.85	42.19	42.14	42.21	44.78	46.53	51.52	49.62	44.09	47.15	47.60	48.41	52.69	52.82	50.48	57.19	66.34	61.53	52.32	48.05	47.54	45.84	45.30
23655	1.95	1.73	1.66	1.58	1.66	1.76	2.05	2.45	2.41	2.14	2.42	2.52	2.44	2.65	2.75	2.68	3.44	3.99	3.54	3.01	2.55	2.52	2.22	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
KERHONKS_69_KV_TR1_REV_LBMP_G	49.82	44.11	42.40	42.38	42.42	44.99	46.67	51.62	49.71	43.96	46.93	47.29	48.13	52.49	52.52	50.33	57.08	66.34	61.65	52.47	48.18	47.58	45.92	45.43
345021	2.19	1.98	1.86	1.83	1.87	1.98	2.18	2.55	2.50	2.01	2.19	2.21	2.16	2.45	2.45	2.53	3.33	3.99	3.65	3.16	2.68	2.57	2.31	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	49.58	43.77	42.19	42.10	42.21	44.65	46.62	51.72	49.81	44.25	47.37	47.83	48.59	52.84	52.92	50.62	57.19	66.46	61.59	52.76	48.32	47.85	46.05	45.08
23816	1.95	1.64	1.66	1.54	1.66	1.63	2.14	2.65	2.60	2.31	2.64	2.75	2.62	2.80	2.85	2.82	3.44	4.11	3.60	3.45	2.82	2.84	2.44	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
KIAC_JFK_GT2	49.58	43.77	42.19	42.10	42.21	44.65	46.62	51.72	49.81	44.25	47.37	47.83	48.59	52.84	52.92	50.62	57.19	66.46	61.59	52.76	48.32	47.85	46.05	45.08
23817	1.95	1.64	1.66	1.54	1.66	1.63	2.14	2.65	2.60	2.31	2.64	2.75	2.62	2.80	2.85	2.82	3.44	4.11	3.60	3.45	2.82	2.84	2.44	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
KIAC_JFK____	49.58	43.77	42.31	42.10	42.05	44.65	46.58	51.72	49.81	44.25	47.33	47.83	48.59	52.84	52.92	50.62	57.19	66.46	61.59	52.76	48.32	47.85	46.05	45.08
323774	1.95	1.64	1.78	1.54	1.50	1.63	2.09	2.65	2.59	2.31	2.59	2.75	2.62	2.80	2.85	2.82	3.44	4.11	3.60	3.45	2.82	2.84	2.44	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
KINTIGH__24_KV_GSU	46.58	40.90	39.52	39.67	39.54	41.59	42.70	47.01	45.32	40.35	42.86	43.23	44.32	47.98	47.62	45.51	50.15	58.48	54.40	46.15	42.77	42.85	41.91	41.70
356498	-1.05	-1.22	-1.01	-0.89	-1.01	-1.42	-1.78	-2.06	-1.89	-1.59	-1.88	-1.85	-1.65	-2.05	-2.45	-2.29	-3.60	-3.87	-3.60	-3.16	-2.73	-2.16	-1.70	-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
KINTIGH____	46.58	40.90	39.48	39.67	39.54	41.59	42.62	47.01	45.32	40.35	42.86	43.23	44.32	47.99	47.66	45.51	50.15	58.48	54.40	46.16	42.77	42.85	41.95	41.70
23543	-1.05	-1.22	-1.05	-0.89	-1.01	-1.42	-1.87	-2.06	-1.89	-1.59	-1.88	-1.85	-1.66	-2.05	-2.40	-2.29	-3.60	-3.87	-3.60	-3.16	-2.73	-2.16	-1.66	-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
KNTFSRNC_46_KV_46KV_LOAD	48.44	42.84	41.14	41.17	41.20	43.66	45.02	49.71	47.64	42.24	45.18	45.53	46.43	50.59	50.47	48.18	54.02	62.78	58.40	49.56	45.73	45.19	43.92	43.70
80397	0.81	0.72	0.61	0.61	0.65	0.65	0.53	0.64	0.42	0.29	0.45	0.45	0.46	0.55	0.40	0.38	0.27	0.44	0.41	0.25	0.23	0.18	0.31	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	51.44	45.83	43.94	43.92	44.08	46.84	48.40	53.49	50.85	44.55	47.46	47.78	48.59	53.24	53.62	51.43	58.48	68.27	63.45	53.85	49.87	48.98	47.23	46.81
323717	3.81	3.71	3.41	3.36	3.53	3.83	3.92	4.42	3.64	2.60	2.73	2.70	2.62	3.21	3.56	3.63	4.73	5.93	5.45	4.53	4.37	3.96	3.62	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	48.30	42.67	40.94	41.00	41.00	43.44	44.84	49.46	47.35	42.03	44.91	45.17	46.11	50.24	50.12	47.61	53.05	61.66	57.47	48.82	45.32	45.06	43.74	43.48
80681	0.67	0.55	0.41	0.45	0.45	0.43	0.36	0.39	0.14	0.08	0.18	0.09	0.14	0.20	0.05	-0.19	-0.70	-0.69	-0.52	-0.49	-0.18	0.05	0.13	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	49.68	43.98	42.32	42.26	42.33	44.86	46.71	51.67	49.76	44.21	47.24	47.69	48.50	52.84	52.87	50.57	57.29	66.46	61.59	52.37	48.09	47.54	45.88	45.43
23769	2.05	1.85	1.78	1.70	1.78	1.85	2.22	2.60	2.55	2.27	2.51	2.61	2.53	2.80	2.80	2.77	3.55	4.11	3.60	3.06	2.59	2.52	2.27	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	47.63	41.92	40.29	40.36	40.31	42.75	44.22	48.73	46.93	41.82	44.42	44.63	45.61	49.59	49.62	47.32	52.89	61.60	57.47	48.92	45.27	44.83	43.39	42.96
355974	0.00	-0.21	-0.24	-0.20	-0.24	-0.26	-0.27	-0.34	-0.28	-0.13	-0.31	-0.45	-0.37	-0.45	-0.45	-0.48	-0.86	-0.75	-0.52	-0.39	-0.23	-0.18	-0.22	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	49.39	43.64	42.11	41.94	41.93	44.56	46.40	51.47	49.62	44.13	47.19	47.69	48.45	52.69	52.82	50.43	57.24	66.46	61.59	52.42	48.05	47.53	45.75	45.17
23786	1.76	1.51	1.58	1.38	1.38	1.55	1.91	2.40	2.41	2.18	2.46	2.61	2.48	2.65	2.75	2.63	3.49	4.11	3.60	3.11	2.55	2.52	2.14	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	50.39	44.53	42.60	42.46	42.70	45.51	47.78	52.85	50.89	45.26	48.31	49.01	49.80	54.20	54.49	55.89	58.86	72.10	67.76	59.74	59.41	55.28	47.55	46.60
356055	2.76	2.40	2.07	1.91	2.15	2.49	3.29	3.78	3.68	3.31	3.58	3.92	3.82	4.15	4.26	4.25	5.11	5.99	5.34	4.59	4.00	4.05	3.93	3.29
	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	-0.16	-3.84	-0.01	-3.76	-4.43	-5.84	-9.91	-6.22	-0.01	0.00
LIPA_MISC_IPP	49.82	44.06	42.15	42.02	42.42	45.29	47.82	52.95	50.99	45.30	48.27	49.01	49.84	54.30	54.47	55.72	59.02	71.74	67.46	59.24	58.53	54.79	47.63	46.34
23656	2.19	1.94	1.62	1.46	1.87	2.28	3.34	3.88	3.78	3.36	3.53	3.92	3.86	4.25	4.26	4.45	5.27	5.99	5.45	4.64	4.05	4.14	4.01	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.98	-5.63	-0.01	0.00
LISF___SOLAR	49.91	44.15	42.31	42.06	42.42	45.38	47.86	53.04	51.03	45.34	48.31	49.06	49.89	54.40	54.72	55.77	59.13	71.49	67.64	59.39	58.63	54.94	47.72	46.43
323691	2.29	2.02	1.78	1.50	1.87	2.36	3.38	3.97	3.82	3.40	3.58	3.97	3.91	4.35	4.51	4.49	5.37	5.73	5.62	4.78	4.14	4.28	4.10	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.48	-0.01	-3.42	-4.02	-5.30	-8.99	-5.64	-0.01	0.00
LITTLE FALLS___HYD	49.44	43.68	42.03	42.06	42.01	44.60	46.13	50.84	48.86	43.41	46.25	46.52	47.40	51.54	51.52	49.19	55.36	64.28	59.91	50.94	47.00	46.50	45.05	44.74
24013	1.81	1.56	1.50	1.50	1.46	1.59	1.65	1.77	1.65	1.47	1.52	1.44	1.43	1.50	1.45	1.39	1.61	1.93	1.91	1.63	1.50	1.49	1.44	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	48.72	43.01	41.26	41.37	41.32	43.79	45.24	49.86	47.64	42.20	45.05	45.22	46.16	50.29	50.12	47.75	53.32	62.16	57.94	49.26	45.73	45.42	44.14	43.83
356100	1.10	0.88	0.73	0.81	0.77	0.77	0.76	0.79	0.42	0.25	0.31	0.14	0.18	0.25	0.05	-0.05	-0.43	-0.19	-0.06	-0.05	0.23	0.41	0.52	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	49.58	43.81	41.99	41.90	42.09	44.78	46.93	51.92	50.00	44.50	47.51	48.20	48.88	53.15	53.41	54.22	57.62	70.04	65.71	57.68	56.84	53.32	46.50	45.73
323616	1.95	1.69	1.46	1.34	1.54	1.76	2.45	2.85	2.79	2.56	2.77	3.11	2.90	3.10	3.20	3.15	3.87	4.49	3.94	3.40	2.91	3.02	2.88	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.14	-3.26	-0.01	-3.20	-3.77	-4.97	-8.43	-5.29	-0.01	0.00
LOCKPORT_115KV_TB60_63_64	46.63	40.86	39.48	39.71	39.54	41.46	42.53	46.62	44.99	40.06	42.45	42.87	43.91	47.49	47.06	44.98	49.23	57.42	53.36	45.32	42.09	42.31	41.56	41.40
80432	-1.00	-1.26	-1.05	-0.85	-1.01	-1.55	-1.96	-2.45	-2.22	-1.89	-2.28	-2.21	-2.07	-2.55	-3.00	-2.82	-4.51	-4.93	-4.64	-3.99	-3.41	-2.70	-2.05	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	46.63	40.90	39.52	39.75	39.54	41.51	42.66	46.72	45.04	40.14	42.45	42.92	44.04	47.54	47.11	45.03	49.29	57.48	53.47	45.36	42.13	42.40	41.61	41.45
323769	-1.00	-1.22	-1.01	-0.81	-1.01	-1.51	-1.83	-2.35	-2.17	-1.80	-2.28	-2.16	-1.93	-2.50	-2.95	-2.77	-4.46	-4.86	-4.52	-3.95	-3.37	-2.61	-2.01	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	46.63	40.90	39.52	39.75	39.54	41.51	42.66	46.72	45.04	40.14	42.45	42.92	44.04	47.54	47.11	45.03	49.29	57.48	53.47	45.36	42.13	42.40	41.61	41.45
323770	-1.00	-1.22	-1.01	-0.81	-1.01	-1.51	-1.83	-2.35	-2.17	-1.80	-2.28	-2.16	-1.93	-2.50	-2.95	-2.77	-4.46	-4.86	-4.52	-3.95	-3.37	-2.61	-2.01	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	46.63	40.90	39.52	39.75	39.54	41.51	42.66	46.72	45.04	40.14	42.45	42.92	44.04	47.54	47.11	45.03	49.29	57.48	53.47	45.36	42.13	42.40	41.61	41.45
323771	-1.00	-1.22	-1.01	-0.81	-1.01	-1.51	-1.83	-2.35	-2.17	-1.80	-2.28	-2.16	-1.93	-2.50	-2.95	-2.77	-4.46	-4.86	-4.52	-3.95	-3.37	-2.61	-2.01	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	50.06	44.27	42.44	42.34	42.50	45.21	47.29	52.31	50.42	44.84	47.91	48.56	49.34	53.70	53.98	56.42	58.17	72.29	68.28	60.80	61.75	56.52	46.85	46.12
55797	2.43	2.15	1.91	1.78	1.95	2.19	2.80	3.24	3.21	2.89	3.18	3.47	3.36	3.65	3.71	3.63	4.41	5.05	4.52	3.90	3.37	3.42	3.23	2.81
	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	-0.21	-4.99	-0.01	-4.89	-5.76	-7.59	-12.88	-8.08	-0.01	0.00
LONG_LAKE_PHOENIX	46.63	41.11	39.56	39.63	39.58	41.98	43.37	47.84	46.17	41.07	43.71	44.04	44.96	48.94	48.87	46.65	52.35	60.79	56.66	48.18	44.45	43.98	42.61	42.27
24014	-1.00	-1.01	-0.97	-0.93	-0.97	-1.03	-1.11	-1.23	-1.04	-0.88	-1.03	-1.04	-1.01	-1.10	-1.20	-1.15	-1.40	-1.56	-1.33	-1.13	-1.05	-1.04	-1.00	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	49.44	43.73	42.07	42.06	42.09	44.65	46.40	51.28	49.38	43.92	46.93	47.38	48.18	52.44	52.52	50.19	56.92	65.96	61.13	51.97	47.77	47.22	45.57	45.12
23632	1.81	1.60	1.54	1.50	1.54	1.63	1.91	2.21	2.17	1.97	2.19	2.30	2.21	2.40	2.45	2.39	3.17	3.62	3.13	2.66	2.27	2.21	1.96	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOVETT___4	49.44	43.73	42.07	42.06	42.09	44.65	46.40	51.28	49.38	43.92	46.93	47.38	48.18	52.44	52.52	50.19	56.92	65.96	61.13	51.97	47.77	47.22	45.57	45.12
23642	1.81	1.60	1.54	1.50	1.54	1.63	1.91	2.21	2.17	1.97	2.19	2.30	2.21	2.40	2.45	2.39	3.17	3.62	3.13	2.66	2.27	2.21	1.96	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	49.44	43.73	42.07	42.06	42.09	44.65	46.40	51.28	49.38	43.92	46.93	47.38	48.18	52.44	52.52	50.19	56.92	65.96	61.13	51.97	47.77	47.22	45.57	45.12
23593	1.81	1.60	1.54	1.50	1.54	1.63	1.91	2.21	2.17	1.97	2.19	2.30	2.21	2.40	2.45	2.39	3.17	3.62	3.13	2.66	2.27	2.21	1.96	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	48.34	42.72	40.98	41.05	41.04	43.49	44.89	49.46	47.40	42.07	44.91	45.17	46.11	50.24	50.12	47.56	52.94	61.53	57.36	48.72	45.32	45.06	43.79	43.52
24057	0.72	0.59	0.45	0.49	0.49	0.47	0.40	0.39	0.19	0.13	0.18	0.09	0.14	0.20	0.05	-0.24	-0.80	-0.81	-0.64	-0.59	-0.18	0.05	0.18	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
LOWER___HUDSON	49.01	43.56	41.87	41.94	42.01	44.69	46.27	50.98	49.00	43.45	46.39	46.70	47.54	51.79	52.07	49.76	56.17	65.02	60.49	51.48	47.50	46.90	45.36	45.08
24059	1.38	1.43	1.34	1.38	1.46	1.68	1.78	1.91	1.79	1.51	1.66	1.62	1.56	1.75	2.00	1.96	2.42	2.68	2.49	2.17	2.00	1.89	1.75	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
LOWVILLE_115KV_TB2	49.63	43.64	41.67	41.77	41.65	44.26	45.91	50.44	48.39	43.16	45.67	45.71	46.66	50.59	50.97	48.33	54.07	62.78	58.81	50.20	46.41	46.00	44.48	43.96
356335	2.00	1.52	1.13	1.22	1.09	1.25	1.42	1.37	1.18	1.22	0.94	0.63	0.69	0.55	0.90	0.53	0.32	0.44	0.81	0.89	0.91	0.99	0.87	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	49.53	44.02	42.36	42.30	42.33	45.08	46.62	51.43	49.34	43.67	46.57	46.93	47.81	52.19	52.47	50.14	56.65	65.59	60.95	51.83	47.87	47.22	45.66	45.34
355753	1.91	1.90	1.82	1.74	1.78	2.06	2.14	2.36	2.12	1.72	1.83	1.85	1.84	2.15	2.40	2.34	2.90	3.24	2.96	2.51	2.37	2.21	2.05	2.04
	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
LUTHERNY_35_KV_BK2	49.53	44.06	42.36	42.34	42.38	45.08	46.62	51.47	49.38	43.67	46.61	46.97	47.81	52.24	52.47	50.19	56.65	65.65	60.95	51.83	47.91	47.27	45.66	45.34
355980	1.91	1.94	1.82	1.78	1.82	2.06	2.14	2.40	2.17	1.72	1.88	1.89	1.84	2.20	2.40	2.39	2.90	3.30	2.96	2.51	2.41	2.25	2.05	2.04
	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
LWR___OSWEGATCHIE_HYD	49.01	43.14	41.26	41.37	41.28	43.83	45.38	49.90	47.83	42.62	45.27	45.35	46.30	50.34	50.47	47.90	53.48	62.22	58.17	49.61	45.95	45.64	44.18	43.70
23850	1.38	1.01	0.73	0.81	0.73	0.82	0.89	0.83	0.61	0.67	0.54	0.27	0.32	0.30	0.40	0.10	-0.27	-0.12	0.17	0.30	0.45	0.63	0.57	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	49.54	43.60	41.71	41.82	41.68	44.30	45.95	50.49	48.53	43.29	45.90	45.98	46.94	50.99	51.27	48.71	54.55	63.34	59.22	50.49	46.68	46.23	44.70	44.17
23570	1.91	1.47	1.18	1.26	1.13	1.29	1.47	1.42	1.32	1.34	1.16	0.90	0.97	0.95	1.20	0.91	0.81	0.99	1.22	1.18	1.18	1.22	1.09	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
MADISON___COUNTY_LFGE	48.77	43.05	41.42	41.49	41.44	44.00	45.55	50.15	48.30	42.91	45.67	45.94	46.89	51.09	51.12	48.80	54.88	63.78	59.39	50.54	46.59	46.05	44.57	44.22
323628	1.14	0.93	0.89	0.93	0.89	0.99	1.07	1.08	1.09	0.96	0.94	0.86	0.92	1.05	1.05	1.00	1.13	1.43	1.39	1.23	1.09	1.04	0.96	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
MALONE___115KV_TB1	48.34	42.76	41.02	41.09	41.08	43.57	44.93	49.66	47.64	42.24	45.23	45.53	46.53	50.69	50.47	48.23	54.02	62.78	58.46	49.56	45.73	45.15	43.87	43.65
356076	0.71	0.63	0.49	0.53	0.53	0.56	0.44	0.59	0.42	0.29	0.49	0.45	0.55	0.65	0.40	0.43	0.27	0.44	0.46	0.25	0.23	0.14	0.26	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	49.01	43.56	41.91	41.90	41.89	44.56	46.13	50.84	48.86	43.33	46.25	46.61	47.45	51.74	51.97	49.62	56.06	64.90	60.32	51.33	47.36	46.77	45.18	44.95
80458	1.38	1.43	1.38	1.34	1.34	1.55	1.65	1.77	1.65	1.38	1.52	1.53	1.47	1.70	1.90	1.82	2.31	2.56	2.32	2.02	1.87	1.76	1.57	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	47.44	41.96	40.33	40.36	40.35	42.76	44.22	48.78	46.88	41.65	44.37	44.67	45.51	49.49	49.47	47.18	52.99	61.47	57.13	48.57	44.82	44.34	42.96	42.66
323574	-0.19	-0.17	-0.20	-0.20	-0.20	-0.26	-0.27	-0.29	-0.33	-0.29	-0.36	-0.41	-0.46	-0.55	-0.60	-0.62	-0.75	-0.87	-0.87	-0.74	-0.68	-0.67	-0.65	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	47.44	41.96	40.33	40.36	40.35	42.76	44.22	48.78	46.88	41.65	44.37	44.67	45.51	49.49	49.47	47.18	52.99	61.47	57.13	48.57	44.82	44.34	42.96	42.66
323611	-0.19	-0.17	-0.20	-0.20	-0.20	-0.26	-0.27	-0.29	-0.33	-0.29	-0.36	-0.41	-0.46	-0.55	-0.60	-0.62	-0.75	-0.87	-0.87	-0.74	-0.68	-0.67	-0.65	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	47.82	42.29	40.61	40.68	40.63	43.10	44.44	49.07	47.02	41.78	44.64	44.99	45.93	49.99	49.92	47.66	53.37	61.97	57.59	48.87	45.13	44.65	43.40	43.18
323696	0.19	0.17	0.08	0.12	0.08	0.09	-0.04	0.00	-0.19	-0.17	-0.09	-0.09	-0.05	-0.05	-0.15	-0.14	-0.37	-0.37	-0.40	-0.44	-0.37	-0.36	-0.22	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	49.34	43.73	42.03	42.02	42.05	44.73	46.31	51.03	48.39	42.45	45.27	45.80	46.66	51.09	51.52	49.52	56.06	65.15	60.55	51.43	47.46	46.95	45.31	44.91
80742	1.71	1.60	1.50	1.46	1.50	1.72	1.82	1.96	1.18	0.50	0.54	0.72	0.69	1.05	1.45	1.72	2.31	2.81	2.55	2.12	1.96	1.94	1.70	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
MARSH_HILL_WT_PWR	47.82	41.92	40.37	40.40	40.27	42.41	43.64	47.70	45.61	40.22	42.50	42.69	43.63	47.29	46.96	44.93	50.04	58.48	54.81	46.60	43.27	43.08	42.00	42.14
323713	0.19	-0.21	-0.16	-0.16	-0.28	-0.60	-0.85	-1.37	-1.61	-1.72	-2.24	-2.39	-2.34	-2.75	-3.10	-2.87	-3.71	-3.87	-3.19	-2.71	-2.23	-1.93	-1.61	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	49.01	43.26	41.50	41.61	41.56	44.09	45.51	50.10	47.73	42.20	45.00	45.22	46.11	50.29	50.12	47.85	53.69	62.72	58.58	49.76	46.14	45.69	44.44	44.13
80467	1.38	1.14	0.97	1.05	1.01	1.08	1.02	1.03	0.52	0.25	0.27	0.14	0.14	0.25	0.05	0.05	-0.05	0.37	0.58	0.44	0.64	0.68	0.83	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	49.91	44.32	42.52	42.55	42.58	45.25	46.84	51.62	49.05	42.95	45.72	46.16	47.03	51.44	51.87	49.95	56.81	66.09	61.48	52.22	48.18	47.49	45.84	45.43
80468	2.29	2.19	1.99	1.99	2.03	2.24	2.36	2.55	1.84	1.01	0.98	1.08	1.06	1.40	1.80	2.15	3.06	3.74	3.48	2.91	2.68	2.48	2.22	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	48.77	43.35	41.75	41.73	41.73	44.39	45.95	50.64	48.72	43.20	46.12	46.43	47.31	51.54	51.77	49.43	55.84	64.53	60.03	51.09	47.14	46.55	45.01	44.78
355628	1.14	1.22	1.22	1.18	1.18	1.38	1.47	1.57	1.51	1.26	1.39	1.35	1.33	1.50	1.70	1.63	2.10	2.18	2.03	1.78	1.64	1.53	1.40	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	48.77	43.31	41.67	41.65	41.69	44.30	45.78	50.49	48.53	42.99	45.85	46.21	47.03	51.29	51.52	49.23	55.57	64.28	59.79	50.89	47.00	46.41	44.88	44.65
24185	1.14	1.18	1.13	1.10	1.14	1.29	1.29	1.42	1.32	1.05	1.12	1.13	1.06	1.25	1.45	1.43	1.83	1.93	1.80	1.58	1.50	1.40	1.26	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
MID___OSWEGATCHIE_HYD	49.01	43.14	41.26	41.37	41.28	43.83	45.38	49.90	47.83	42.62	45.27	45.35	46.30	50.34	50.47	47.90	53.48	62.22	58.17	49.61	45.95	45.64	44.18	43.70
23849	1.38	1.01	0.73	0.81	0.73	0.82	0.89	0.83	0.61	0.67	0.54	0.27	0.32	0.30	0.40	0.10	-0.27	-0.12	0.17	0.30	0.45	0.63	0.57	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	48.34	42.72	40.98	41.04	41.00	43.49	44.89	49.46	47.40	42.07	44.91	45.17	46.11	50.24	50.12	47.56	52.94	61.54	57.36	48.72	45.32	45.06	43.79	43.52
23851	0.71	0.59	0.45	0.49	0.45	0.47	0.40	0.39	0.19	0.13	0.18	0.09	0.14	0.20	0.05	-0.24	-0.81	-0.81	-0.64	-0.59	-0.18	0.05	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
MILLIKEN___1	48.34	42.59	40.98	41.00	41.00	43.40	44.93	49.46	47.68	42.28	44.91	45.17	46.20	50.24	50.22	47.99	53.85	62.78	58.63	49.85	46.05	45.51	44.09	43.78
23584	0.71	0.46	0.45	0.45	0.45	0.39	0.44	0.39	0.47	0.34	0.18	0.09	0.23	0.20	0.15	0.19	0.11	0.44	0.64	0.54	0.55	0.50	0.48	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	48.34	42.59	40.98	41.00	41.00	43.40	44.93	49.46	47.68	42.28	44.91	45.17	46.20	50.24	50.22	47.99	53.85	62.78	58.63	49.85	46.05	45.51	44.09	43.78
23585	0.71	0.46	0.45	0.45	0.45	0.39	0.44	0.39	0.47	0.34	0.18	0.09	0.23	0.20	0.15	0.19	0.11	0.44	0.64	0.54	0.55	0.50	0.48	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	48.34	42.59	40.98	41.00	41.00	43.40	44.93	49.46	47.68	42.28	44.91	45.17	46.20	50.24	50.22	47.99	53.85	62.78	58.63	49.85	46.05	45.51	44.09	43.78
23629	0.71	0.46	0.45	0.45	0.45	0.39	0.44	0.39	0.47	0.34	0.18	0.09	0.23	0.20	0.15	0.19	0.11	0.44	0.64	0.54	0.55	0.50	0.48	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	48.10	42.13	40.65	40.96	40.80	42.84	44.04	48.34	46.65	41.32	43.66	44.13	45.29	49.14	48.72	46.65	51.49	60.29	56.14	47.58	44.04	44.21	43.26	42.92
323607	0.48	0.00	0.12	0.41	0.24	-0.17	-0.44	-0.73	-0.56	-0.63	-1.07	-0.95	-0.69	-0.90	-1.35	-1.15	-2.26	-2.06	-1.86	-1.73	-1.46	-0.81	-0.35	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	49.53	43.81	42.15	42.14	42.17	44.73	46.49	51.43	49.52	44.00	47.06	47.51	48.32	52.59	52.72	50.38	57.08	66.21	61.36	52.22	47.96	47.45	45.75	45.25
345005	1.91	1.69	1.62	1.58	1.62	1.72	2.00	2.36	2.31	2.06	2.33	2.43	2.34	2.55	2.65	2.58	3.33	3.87	3.36	2.91	2.46	2.43	2.14	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	49.68	43.94	42.27	42.26	42.29	44.86	46.62	51.57	49.67	44.09	47.19	47.65	48.46	52.74	52.82	50.48	57.19	66.34	61.53	52.32	48.09	47.54	45.84	45.38
356217	2.05	1.81	1.74	1.70	1.74	1.85	2.14	2.50	2.45	2.14	2.46	2.57	2.48	2.70	2.75	2.68	3.44	3.99	3.54	3.01	2.59	2.52	2.22	2.08
	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
MODEL_CITY_ENERGY	46.10	40.44	39.07	39.30	39.09	41.03	42.26	46.13	44.52	39.68	41.92	42.46	43.54	47.04	46.56	44.50	48.64	56.73	52.72	44.78	41.59	41.82	41.08	40.92
24167	-1.53	-1.69	-1.46	-1.26	-1.46	-1.98	-2.22	-2.94	-2.69	-2.27	-2.82	-2.62	-2.44	-3.00	-3.51	-3.30	-5.11	-5.61	-5.28	-4.54	-3.91	-3.20	-2.53	-2.38
	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

MODERN_LFGE__	46.10	40.44	39.07	39.30	39.09	41.03	42.26	46.13	44.52	39.68	41.92	42.46	43.54	47.04	46.56	44.50	48.64	56.73	52.72	44.78	41.59	41.82	41.08	40.92
323580	-1.53	-1.69	-1.46	-1.26	-1.46	-1.98	-2.22	-2.94	-2.69	-2.27	-2.82	-2.62	-2.44	-3.00	-3.51	-3.30	-5.11	-5.61	-5.28	-4.54	-3.91	-3.20	-2.53	-2.38
	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
MOHAWK_PAPER___DRP	49.01	43.56	41.91	41.90	41.89	44.56	46.13	50.84	48.86	43.33	46.25	46.61	47.45	51.74	51.97	49.62	56.06	64.90	60.32	51.33	47.36	46.77	45.18	44.95
24187	1.38	1.43	1.38	1.34	1.34	1.55	1.65	1.77	1.65	1.38	1.52	1.53	1.47	1.70	1.90	1.82	2.31	2.56	2.32	2.02	1.87	1.76	1.57	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	49.68	44.23	42.48	42.46	42.50	45.25	46.80	51.67	49.48	43.67	46.57	46.93	47.77	52.24	52.47	50.24	56.70	65.77	61.07	51.93	48.09	47.40	45.75	45.38
80490	2.05	2.11	1.95	1.91	1.95	2.24	2.31	2.60	2.27	1.72	1.83	1.85	1.79	2.20	2.40	2.44	2.96	3.43	3.07	2.61	2.59	2.39	2.14	2.08
	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
MONGAUP___HYD	49.58	43.89	42.27	42.22	42.17	44.82	46.40	51.28	49.19	43.41	46.21	46.61	47.44	51.64	51.82	49.66	56.43	65.77	61.18	52.07	47.86	47.22	45.62	45.17
23641	1.95	1.77	1.74	1.66	1.62	1.81	1.91	2.21	1.98	1.47	1.47	1.53	1.47	1.60	1.75	1.86	2.69	3.43	3.19	2.76	2.36	2.21	2.01	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	49.49	43.73	41.87	41.73	42.25	45.29	48.00	53.58	51.60	45.89	49.07	49.96	50.81	55.35	55.52	56.59	60.04	72.80	67.64	59.14	58.40	54.57	47.41	45.90
23721	1.86	1.60	1.34	1.18	1.70	2.28	3.51	4.51	4.39	3.94	4.34	4.87	4.83	5.30	5.31	5.31	6.29	7.05	5.63	4.54	3.91	3.92	3.79	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
MOONROAD_115KV_HARTFLD_TB1-2	48.53	42.38	40.86	40.84	40.55	42.41	43.51	47.40	45.23	40.10	42.05	42.38	43.17	46.03	44.81	-8.61	-8.39	-8.07	-8.09	-8.42	41.04	41.01	40.30	41.49
355988	0.90	0.25	0.32	0.28	0.00	-0.60	-0.98	-1.67	-1.98	-1.85	-2.68	-2.70	-2.80	-4.00	-5.26	-5.07	-6.40	-7.05	-6.26	-5.42	-4.46	-4.01	-3.31	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.35	55.74	63.37	59.82	52.31	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	47.49	41.66	40.21	40.28	40.14	42.28	43.51	47.60	45.65	40.44	42.81	43.05	44.09	47.74	47.36	45.31	50.31	58.73	54.86	46.60	43.27	43.17	42.13	42.23
323848	-0.14	-0.46	-0.33	-0.28	-0.41	-0.73	-0.98	-1.47	-1.56	-1.51	-1.92	-2.03	-1.89	-2.30	-2.70	-2.49	-3.44	-3.62	-3.13	-2.71	-2.23	-1.85	-1.48	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	47.25	41.49	40.01	40.23	40.14	42.28	43.46	47.99	46.41	41.27	43.88	44.27	45.38	49.29	49.02	46.84	51.97	60.54	56.26	47.73	44.09	44.02	42.91	42.53
55949	-0.38	-0.63	-0.53	-0.32	-0.41	-0.73	-1.02	-1.08	-0.80	-0.67	-0.85	-0.81	-0.60	-0.75	-1.05	-0.96	-1.77	-1.81	-1.74	-1.58	-1.41	-0.99	-0.70	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	49.53	43.81	42.15	42.10	42.21	44.69	46.53	51.57	49.67	44.17	47.28	47.74	48.50	52.79	52.87	50.52	57.35	66.52	61.65	52.47	48.14	47.63	45.88	45.30
345006	1.91	1.69	1.62	1.54	1.66	1.68	2.05	2.50	2.45	2.22	2.55	2.66	2.53	2.75	2.80	2.72	3.60	4.18	3.65	3.16	2.64	2.61	2.27	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
MUNSVILLE_WIND_PWR	50.82	44.61	42.92	43.07	42.86	45.51	47.24	51.72	49.71	44.21	46.79	46.88	47.99	52.24	52.32	49.95	56.11	65.71	61.30	52.12	48.09	47.53	46.05	45.56
323609	3.19	2.48	2.39	2.52	2.31	2.49	2.76	2.65	2.50	2.26	2.06	1.81	2.02	2.20	2.26	2.15	2.36	3.36	3.30	2.81	2.59	2.52	2.44	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
N SALMON___HYD	48.34	42.76	41.02	41.08	41.08	43.57	44.93	49.66	47.64	42.24	45.23	45.53	46.53	50.69	50.47	48.23	54.02	62.79	58.46	49.56	45.73	45.15	43.88	43.65
24042	0.72	0.63	0.49	0.53	0.53	0.56	0.44	0.59	0.42	0.30	0.49	0.45	0.55	0.65	0.40	0.43	0.27	0.44	0.46	0.25	0.23	0.14	0.26	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	47.49	41.62	40.17	40.48	40.31	42.28	43.37	47.65	45.98	40.81	43.21	43.64	44.69	48.44	48.01	45.94	50.52	59.10	54.92	46.65	43.22	43.44	42.57	42.31
355671	-0.14	-0.51	-0.36	-0.08	-0.24	-0.73	-1.11	-1.42	-1.23	-1.13	-1.52	-1.44	-1.29	-1.60	-2.05	-1.86	-3.22	-3.24	-3.07	-2.66	-2.27	-1.58	-1.05	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	49.96	44.15	42.32	42.18	42.38	45.08	47.24	52.21	50.28	44.76	47.82	48.47	49.25	53.55	53.82	55.93	58.06	71.95	67.82	60.17	60.77	55.92	46.85	46.08
55787	2.33	2.02	1.78	1.62	1.82	2.06	2.76	3.14	3.07	2.81	3.09	3.38	3.26	3.50	3.55	3.49	4.30	5.05	4.47	3.80	3.28	3.38	3.23	2.77
	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	-0.20	-4.64	-0.01	-4.56	-5.36	-7.07	-11.99	-7.53	-0.01	0.00
N.E._GEN_SANDY PD	49.06	43.64	41.95	42.02	42.09	45.00	47.71	51.52	49.24	45.87	46.70	47.02	47.81	52.09	52.69	58.10	59.01	65.40	60.78	57.73	58.00	53.93	53.28	46.80
24062	1.43	1.51	1.42	1.46	1.54	1.81	1.91	2.11	2.03	1.76	1.97	1.94	1.84	2.05	2.30	2.20	2.74	3.05	2.78	2.46	2.18	2.12	1.96	1.95
	0.00	0.00	0.00	0.00	0.00	-0.18	-1.31	-0.34	0.00	-2.16	0.00	0.00	0.00	0.00	-0.32	-8.10	-2.52	0.00	0.00	-5.95	-10.32	-6.80	-7.70	-1.54
N.HEMPST_138_KV_BK345_REV_LBMP_G	49.53	43.85	42.19	42.14	42.21	44.73	46.49	51.43	49.52	44.00	47.02	47.47	48.27	52.59	52.67	50.33	57.03	66.15	61.30	52.12	47.87	47.36	45.66	45.21
345014	1.91	1.73	1.66	1.58	1.66	1.72	2.00	2.36	2.31	2.06	2.28	2.39	2.30	2.55	2.60	2.53	3.28	3.80	3.31	2.81	2.37	2.34	2.05	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

N.QUEENS_27_KV_LOAD	49.01	43.35	41.67	41.69	42.13	44.17	46.00	51.03	49.19	43.71	46.79	47.29	48.04	52.24	52.37	50.00	56.86	65.96	61.13	52.02	47.68	47.18	45.40	44.87
356247	1.38	1.22	1.13	1.14	1.58	1.16	1.51	1.96	1.98	1.76	2.06	2.21	2.07	2.20	2.30	2.20	3.12	3.62	3.13	2.71	2.18	2.16	1.79	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
N.TROY___115KV_TB1	49.01	43.56	41.95	41.94	41.93	44.69	46.27	50.98	49.01	43.46	46.34	46.70	47.54	51.79	52.07	49.76	56.17	65.03	60.49	51.48	47.50	46.91	45.36	45.08
355778	1.38	1.43	1.42	1.38	1.38	1.68	1.78	1.91	1.79	1.51	1.61	1.62	1.56	1.75	2.00	1.96	2.42	2.68	2.49	2.17	2.00	1.89	1.74	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
NARROWS_GT1_1	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24228	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24229	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24230	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24231	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24232	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24233	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24234	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24235	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24236	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24237	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24238	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24239	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24240	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_6	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24241	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24242	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24243	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	49.34	43.89	42.19	42.18	42.21	44.90	46.35	51.13	49.05	43.12	45.85	46.12	46.94	51.29	51.52	49.47	56.11	65.21	60.78	51.73	47.68	46.95	45.40	45.12
345022	1.71	1.77	1.66	1.62	1.66	1.89	1.87	2.06	1.84	1.17	1.12	1.04	0.97	1.25	1.45	1.67	2.36	2.87	2.78	2.42	2.18	1.94	1.79	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	49.82	44.11	42.40	42.38	42.46	45.03	46.71	51.67	49.76	44.04	47.10	47.51	48.36	52.69	52.72	50.48	57.19	66.40	61.65	52.42	48.18	47.63	45.92	45.47
355582	2.19	1.98	1.86	1.83	1.91	2.02	2.22	2.60	2.55	2.10	2.37	2.43	2.39	2.65	2.65	2.68	3.44	4.05	3.65	3.11	2.68	2.61	2.31	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	49.63	44.11	42.40	42.42	42.50	45.16	46.71	51.57	49.48	43.79	46.75	47.11	47.95	52.39	52.62	50.33	56.81	65.84	61.13	51.97	48.00	47.35	45.75	45.43
23645	2.00	1.98	1.87	1.87	1.95	2.15	2.22	2.50	2.27	1.84	2.01	2.03	1.98	2.35	2.55	2.53	3.06	3.49	3.13	2.66	2.50	2.34	2.14	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	46.53	40.90	39.40	39.58	39.54	41.72	42.88	47.40	45.84	40.81	43.44	43.77	44.87	48.79	48.52	46.32	51.49	59.91	55.68	47.29	43.68	43.48	42.35	41.92
23767	-1.10	-1.22	-1.13	-0.97	-1.01	-1.29	-1.60	-1.67	-1.37	-1.13	-1.30	-1.31	-1.10	-1.25	-1.55	-1.48	-2.26	-2.43	-2.32	-2.02	-1.82	-1.53	-1.26	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	47.77	42.04	40.45	40.52	40.51	42.84	44.26	48.73	46.98	41.69	44.29	44.58	45.61	49.59	49.47	47.23	52.89	61.41	57.36	48.92	45.18	44.74	43.44	43.18
24199	0.14	-0.08	-0.08	-0.04	-0.04	-0.17	-0.22	-0.34	-0.24	-0.25	-0.45	-0.50	-0.37	-0.45	-0.60	-0.57	-0.86	-0.94	-0.64	-0.39	-0.32	-0.27	-0.17	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	49.06	42.97	41.42	41.65	41.52	43.79	45.02	49.51	47.59	41.90	44.29	44.54	45.65	49.54	49.22	47.23	52.67	61.91	57.88	49.16	45.45	45.29	44.14	43.83
23768	1.43	0.84	0.89	1.10	0.97	0.78	0.54	0.44	0.38	-0.04	-0.45	-0.54	-0.32	-0.50	-0.85	-0.57	-1.07	-0.43	-0.12	-0.15	-0.05	0.27	0.53	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	48.10	42.25	40.65	40.76	40.71	43.05	44.40	48.87	47.12	41.74	44.29	44.58	45.65	49.59	49.42	47.23	52.78	61.29	57.24	48.92	45.23	44.79	43.52	43.31
23627	0.48	0.13	0.12	0.20	0.16	0.04	-0.09	-0.20	-0.09	-0.21	-0.45	-0.50	-0.32	-0.45	-0.65	-0.57	-0.97	-1.06	-0.75	-0.39	-0.27	-0.23	-0.09	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	47.63	41.96	40.37	40.40	40.39	42.80	44.22	48.78	47.07	41.78	44.42	44.72	45.74	49.74	49.67	47.47	53.21	61.97	57.82	49.16	45.41	44.88	43.48	43.13
24147	0.00	-0.17	-0.16	-0.16	-0.16	-0.22	-0.27	-0.29	-0.14	-0.17	-0.31	-0.36	-0.23	-0.30	-0.40	-0.33	-0.54	-0.37	-0.17	-0.15	-0.09	-0.14	-0.13	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	50.01	44.27	42.56	42.59	42.62	45.21	46.93	51.92	50.04	44.30	47.46	47.87	48.64	53.09	53.07	50.72	57.51	66.65	61.94	52.71	48.41	47.90	46.14	45.69
24198	2.38	2.15	2.03	2.03	2.07	2.19	2.45	2.85	2.83	2.35	2.73	2.79	2.67	3.05	3.00	2.92	3.76	4.30	3.94	3.40	2.91	2.88	2.53	2.38
	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
NEG NORTH_FLCN_SEA	48.34	42.76	41.06	41.13	41.12	43.57	44.93	49.61	47.54	42.24	45.14	45.49	46.43	50.54	50.42	48.13	53.91	62.66	58.23	49.41	45.59	45.10	43.83	43.65
23793	0.71	0.63	0.53	0.57	0.57	0.56	0.44	0.54	0.33	0.29	0.40	0.41	0.46	0.50	0.35	0.33	0.16	0.31	0.23	0.10	0.09	0.09	0.22	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	47.87	42.29	40.65	40.68	40.67	43.14	44.49	49.12	47.07	41.69	44.55	44.90	45.79	49.84	49.82	47.56	53.37	62.03	57.71	48.97	45.18	44.70	43.48	43.22
23792	0.24	0.17	0.12	0.12	0.12	0.13	0.00	0.05	-0.14	-0.25	-0.18	-0.18	-0.18	-0.20	-0.25	-0.24	-0.38	-0.31	-0.29	-0.35	-0.32	-0.32	-0.13	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	48.44	42.84	41.14	41.17	41.20	43.66	45.02	49.71	47.64	42.24	45.18	45.53	46.43	50.59	50.47	48.18	54.02	62.78	58.40	49.56	45.73	45.19	43.92	43.70
23915	0.81	0.72	0.61	0.61	0.65	0.65	0.53	0.64	0.42	0.29	0.45	0.45	0.46	0.55	0.40	0.38	0.27	0.44	0.41	0.25	0.23	0.18	0.31	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	48.44	42.84	41.14	41.17	41.20	43.66	45.02	49.71	47.64	42.24	45.18	45.53	46.43	50.59	50.47	48.18	54.02	62.78	58.40	49.56	45.73	45.19	43.92	43.70
23913	0.81	0.72	0.61	0.61	0.65	0.65	0.53	0.64	0.42	0.29	0.45	0.45	0.46	0.55	0.40	0.38	0.27	0.44	0.41	0.25	0.23	0.18	0.31	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	48.44	42.84	41.14	41.17	41.20	43.66	45.02	49.71	47.64	42.24	45.18	45.53	46.43	50.59	50.47	48.18	54.02	62.79	58.41	49.56	45.73	45.20	43.92	43.69
23628	0.81	0.72	0.61	0.61	0.65	0.65	0.54	0.64	0.42	0.30	0.45	0.45	0.46	0.55	0.40	0.38	0.27	0.44	0.41	0.25	0.23	0.18	0.31	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	46.63	40.90	39.52	39.75	39.58	41.51	42.53	46.71	45.04	40.14	42.50	42.92	43.95	47.54	47.11	45.03	49.29	57.48	53.41	45.37	42.13	42.40	41.61	41.44
23791	-1.00	-1.22	-1.01	-0.81	-0.97	-1.51	-1.96	-2.36	-2.17	-1.80	-2.24	-2.16	-2.02	-2.50	-2.95	-2.77	-4.46	-4.86	-4.58	-3.94	-3.37	-2.61	-2.01	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	47.30	41.45	40.05	40.23	40.06	42.07	42.97	47.55	45.89	40.98	43.35	43.82	44.96	48.49	47.91	45.74	50.20	58.42	54.34	46.20	42.95	43.21	42.30	42.14
23811	-0.33	-0.67	-0.49	-0.32	-0.49	-0.95	-1.51	-1.52	-1.32	-0.96	-1.39	-1.26	-1.01	-1.55	-2.15	-2.06	-3.55	-3.93	-3.65	-3.11	-2.55	-1.80	-1.31	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	48.01	42.34	40.74	40.80	40.75	43.14	44.66	49.02	47.21	41.95	44.64	44.99	45.97	49.94	49.87	47.61	53.37	62.16	58.05	49.26	45.50	45.06	43.70	43.61
23528	0.38	0.21	0.20	0.24	0.20	0.13	0.18	-0.05	0.00	0.00	-0.09	-0.09	0.00	-0.10	-0.20	-0.19	-0.37	-0.19	0.06	-0.05	0.00	0.05	0.09	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	47.63	41.83	40.33	40.60	40.51	42.62	43.68	48.14	46.50	41.32	43.84	44.18	45.28	49.24	48.92	46.70	51.70	60.35	56.14	47.68	44.04	43.98	42.96	42.70
24207	0.00	-0.29	-0.20	0.04	-0.04	-0.39	-0.80	-0.93	-0.71	-0.63	-0.89	-0.90	-0.69	-0.80	-1.15	-1.10	-2.04	-2.00	-1.86	-1.63	-1.46	-1.04	-0.65	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	47.77	41.92	40.49	40.64	40.47	42.58	43.82	47.89	45.98	40.94	43.35	43.73	44.78	48.39	47.91	45.79	50.63	59.35	55.44	46.94	43.54	43.57	42.57	43.00
23901	0.14	-0.21	-0.04	0.08	-0.08	-0.43	-0.67	-1.18	-1.23	-1.01	-1.39	-1.35	-1.20	-1.65	-2.15	-2.01	-3.12	-2.99	-2.55	-2.37	-1.96	-1.44	-1.05	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	49.82	44.06	42.44	42.38	42.33	44.99	46.62	51.52	49.66	43.92	46.84	47.24	48.09	52.44	52.47	50.28	56.97	66.21	61.53	52.32	48.09	47.53	45.88	45.38
23608	2.19	1.94	1.91	1.83	1.78	1.98	2.14	2.45	2.45	1.97	2.10	2.16	2.12	2.40	2.40	2.48	3.22	3.87	3.54	3.01	2.59	2.52	2.27	2.08
	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
NEWKRMKL_115KV_TB1	48.72	43.35	41.71	41.69	41.69	44.35	45.86	50.59	48.67	43.16	46.08	46.43	47.26	51.54	51.72	49.43	55.79	64.47	59.97	51.09	47.09	46.50	44.96	44.74
55635	1.10	1.22	1.18	1.14	1.14	1.33	1.38	1.52	1.46	1.22	1.34	1.35	1.29	1.50	1.65	1.63	2.04	2.12	1.97	1.78	1.59	1.49	1.35	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	49.01	43.14	41.26	41.37	41.28	43.83	45.38	49.90	47.83	42.62	45.27	45.35	46.30	50.34	50.47	47.90	53.48	62.22	58.17	49.61	45.95	45.64	44.18	43.70
23847	1.38	1.01	0.73	0.81	0.73	0.82	0.89	0.83	0.61	0.67	0.54	0.27	0.32	0.30	0.40	0.10	-0.27	-0.12	0.17	0.30	0.45	0.63	0.57	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	46.63	40.90	39.56	39.75	39.58	41.55	41.68	45.98	44.33	39.56	41.92	42.38	43.58	46.93	46.46	44.41	48.59	56.67	52.66	44.68	41.54	41.77	41.13	41.27
323792	-1.00	-1.22	-0.97	-0.81	-0.97	-1.46	-2.80	-3.09	-2.88	-2.39	-2.82	-2.70	-2.39	-3.10	-3.60	-3.39	-5.16	-5.67	-5.34	-4.64	-3.96	-3.24	-2.49	-2.04
	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
NGRID_A2_DSASP	46.63	40.90	39.56	39.75	39.58	41.55	41.68	45.98	44.33	39.56	41.92	42.38	43.58	46.93	46.46	44.41	48.59	56.67	52.66	44.68	41.54	41.77	41.13	41.27
323793	-1.00	-1.22	-0.97	-0.81	-0.97	-1.46	-2.80	-3.09	-2.88	-2.39	-2.82	-2.70	-2.39	-3.10	-3.60	-3.39	-5.16	-5.67	-5.34	-4.64	-3.96	-3.24	-2.49	-2.04
	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
NGRID_A4_DSASP	46.63	40.90	39.56	39.75	39.58	41.55	41.68	45.98	44.33	39.56	41.92	42.38	43.58	46.93	46.46	44.41	48.59	56.67	52.66	44.68	41.54	41.77	41.13	41.27
323807	-1.00	-1.22	-0.97	-0.81	-0.97	-1.46	-2.80	-3.09	-2.88	-2.39	-2.82	-2.70	-2.39	-3.10	-3.60	-3.39	-5.16	-5.67	-5.34	-4.64	-3.96	-3.24	-2.49	-2.04
	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
NIAGARA_115E_LBMP	45.82	40.19	38.87	39.06	38.85	40.77	42.08	45.88	44.24	39.43	41.65	42.19	43.26	46.73	46.31	44.26	48.26	56.36	52.37	44.43	41.31	41.55	40.82	40.66
323715	-1.81	-1.94	-1.66	-1.50	-1.70	-2.24	-2.40	-3.19	-2.97	-2.52	-3.09	-2.89	-2.71	-3.30	-3.76	-3.54	-5.48	-5.99	-5.62	-4.88	-4.19	-3.47	-2.79	-2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	46.58	40.86	39.52	39.70	39.50	41.51	41.68	45.88	44.24	39.43	41.96	42.24	43.31	46.79	46.36	44.31	48.48	56.55	52.54	44.58	41.45	41.68	41.04	41.18
323714	-1.05	-1.26	-1.01	-0.85	-1.05	-1.51	-2.80	-3.19	-2.97	-2.52	-2.77	-2.84	-2.67	-3.25	-3.70	-3.49	-5.27	-5.80	-5.45	-4.73	-4.05	-3.33	-2.57	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NIAGARA_230_LBMP	46.39	40.74	39.36	39.55	39.33	41.38	42.40	46.57	44.90	40.02	42.45	42.87	43.91	47.49	47.06	44.98	49.29	57.55	53.47	45.36	42.13	42.31	41.52	41.36
323716	-1.24	-1.39	-1.18	-1.01	-1.22	-1.63	-2.09	-2.50	-2.31	-1.93	-2.28	-2.21	-2.07	-2.55	-3.00	-2.82	-4.46	-4.80	-4.52	-3.95	-3.37	-2.70	-2.09	-1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	46.58	40.86	39.52	39.71	39.54	41.51	41.55	45.88	44.24	39.43	41.83	42.24	43.45	46.78	46.36	44.31	48.48	56.55	52.54	44.58	41.45	41.68	41.04	41.18
55903	-1.05	-1.26	-1.01	-0.85	-1.01	-1.51	-2.94	-3.19	-2.97	-2.52	-2.91	-2.84	-2.53	-3.25	-3.71	-3.49	-5.27	-5.80	-5.45	-4.73	-4.05	-3.33	-2.57	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	46.39	40.74	39.36	39.55	39.33	41.38	42.40	46.57	44.90	40.02	42.45	42.87	43.91	47.49	47.06	44.98	49.29	57.55	53.47	45.36	42.13	42.31	41.52	41.36
23760	-1.24	-1.39	-1.18	-1.01	-1.22	-1.63	-2.09	-2.50	-2.31	-1.93	-2.28	-2.21	-2.07	-2.55	-3.00	-2.82	-4.46	-4.80	-4.52	-3.95	-3.37	-2.70	-2.09	-1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	46.01	40.65	39.11	39.14	39.13	41.47	42.89	47.31	45.56	40.52	43.17	43.50	44.41	48.28	48.27	46.08	51.70	60.04	55.85	47.49	43.82	43.40	42.08	41.79
23575	-1.62	-1.48	-1.42	-1.42	-1.42	-1.55	-1.60	-1.76	-1.65	-1.43	-1.57	-1.58	-1.56	-1.75	-1.80	-1.72	-2.04	-2.31	-2.14	-1.82	-1.68	-1.62	-1.53	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	46.01	40.65	39.11	39.14	39.13	41.47	42.89	47.31	45.56	40.52	43.17	43.50	44.41	48.28	48.27	46.08	51.70	60.04	55.85	47.49	43.82	43.40	42.08	41.79
23744	-1.62	-1.48	-1.42	-1.42	-1.42	-1.55	-1.60	-1.76	-1.65	-1.43	-1.57	-1.58	-1.56	-1.75	-1.80	-1.72	-2.04	-2.31	-2.14	-1.82	-1.68	-1.62	-1.53	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	48.72	43.31	41.71	41.65	41.69	44.35	45.86	50.59	48.63	43.16	46.03	46.39	47.26	51.49	51.72	49.38	55.74	64.47	59.97	51.04	47.09	46.50	44.96	44.74
24208	1.10	1.18	1.18	1.10	1.14	1.33	1.38	1.52	1.42	1.22	1.30	1.31	1.29	1.45	1.65	1.58	1.99	2.12	1.97	1.73	1.59	1.49	1.35	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	47.06	41.49	39.92	39.99	39.94	42.32	43.77	48.28	46.60	41.44	44.15	44.49	45.47	49.49	49.42	47.13	52.83	61.35	57.13	48.57	44.86	44.38	43.00	42.66
24181	-0.57	-0.63	-0.61	-0.57	-0.61	-0.69	-0.71	-0.79	-0.61	-0.50	-0.58	-0.59	-0.51	-0.55	-0.65	-0.67	-0.91	-1.00	-0.87	-0.74	-0.64	-0.63	-0.61	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	46.58	40.86	39.52	39.71	39.54	41.51	41.55	45.88	44.24	39.43	41.83	42.24	43.45	46.78	46.36	44.31	48.48	56.55	52.54	44.58	41.45	41.68	41.04	41.18
24179	-1.05	-1.26	-1.01	-0.85	-1.01	-1.51	-2.94	-3.19	-2.97	-2.52	-2.91	-2.84	-2.53	-3.25	-3.71	-3.49	-5.27	-5.80	-5.45	-4.73	-4.05	-3.33	-2.57	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	48.44	42.84	41.10	41.17	41.16	43.66	45.02	49.76	47.68	42.32	45.23	45.58	46.57	50.74	50.52	48.28	54.07	62.91	58.58	49.66	45.82	45.24	43.96	43.70
24053	0.81	0.72	0.57	0.61	0.61	0.65	0.53	0.69	0.47	0.38	0.49	0.50	0.60	0.70	0.45	0.48	0.32	0.56	0.58	0.35	0.32	0.23	0.35	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	49.82	44.11	42.27	42.06	42.21	45.08	47.34	52.41	50.47	44.92	47.86	48.56	49.34	53.70	53.92	54.97	58.11	70.45	66.37	58.39	57.73	54.14	47.07	46.08
23551	2.19	1.98	1.74	1.50	1.66	2.06	2.85	3.34	3.26	2.98	3.13	3.47	3.35	3.65	3.70	3.73	4.35	4.74	4.41	3.85	3.37	3.56	3.44	2.77
	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	-0.14	-3.43	-0.01	-3.37	-3.97	-5.23	-8.87	-5.57	-0.01	0.00
NORTHPORT___2	49.82	44.11	42.27	42.06	42.21	45.08	47.34	52.41	50.47	44.92	47.86	48.56	49.34	53.70	53.92	54.97	58.11	70.45	66.37	58.39	57.73	54.14	47.07	46.08
23552	2.19	1.98	1.74	1.50	1.66	2.06	2.85	3.34	3.26	2.98	3.13	3.47	3.35	3.65	3.70	3.73	4.35	4.74	4.41	3.85	3.37	3.56	3.44	2.77
	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	-0.14	-3.43	-0.01	-3.37	-3.97	-5.23	-8.87	-5.57	-0.01	0.00
NORTHPORT___3	49.82	44.06	42.23	42.06	42.17	45.03	47.24	52.36	50.42	44.84	47.82	48.51	49.25	53.60	53.87	54.87	57.95	70.34	66.20	58.25	57.62	54.06	46.98	46.04
23553	2.19	1.94	1.70	1.50	1.62	2.02	2.76	3.29	3.21	2.89	3.08	3.42	3.26	3.55	3.65	3.63	4.20	4.61	4.23	3.70	3.23	3.47	3.36	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.44	-0.01	-3.38	-3.98	-5.24	-8.89	-5.58	-0.01	0.00
NORTHPORT___4	49.82	44.06	42.23	42.06	42.17	45.03	47.24	52.36	50.42	44.84	47.82	48.51	49.25	53.60	53.87	54.87	57.95	70.34	66.20	58.25	57.62	54.06	46.98	46.04
23650	2.19	1.94	1.70	1.50	1.62	2.02	2.76	3.29	3.21	2.89	3.08	3.42	3.26	3.55	3.65	3.63	4.20	4.61	4.23	3.70	3.23	3.47	3.36	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.44	-0.01	-3.38	-3.98	-5.24	-8.89	-5.58	-0.01	0.00
NORTHPORT___IC	49.82	44.11	42.19	42.06	42.29	45.08	47.33	52.41	50.47	44.92	47.87	48.56	49.34	53.70	53.92	54.96	58.11	70.70	66.37	58.38	57.73	54.14	47.07	46.08
23718	2.19	1.98	1.66	1.50	1.74	2.06	2.85	3.34	3.26	2.98	3.13	3.47	3.36	3.65	3.71	3.73	4.35	4.99	4.41	3.85	3.37	3.56	3.45	2.77
	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	-0.14	-3.43	-0.01	-3.37	-3.97	-5.23	-8.87	-5.57	-0.01	0.00
NORTH___COUNTRY_ESR	47.72	42.21	40.57	40.60	40.59	43.01	44.40	49.02	46.98	41.70	44.60	44.95	45.84	49.89	49.82	47.56	53.32	61.91	57.53	48.82	45.09	44.61	43.35	43.13
323785	0.10	0.08	0.04	0.04	0.04	0.00	-0.09	-0.05	-0.23	-0.25	-0.13	-0.13	-0.14	-0.15	-0.25	-0.24	-0.43	-0.43	-0.47	-0.49	-0.41	-0.41	-0.26	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	49.68	44.19	42.27	42.10	42.21	45.12	47.42	52.55	50.80	45.22	47.86	48.56	49.34	53.60	53.92	55.20	58.38	70.45	66.37	58.73	58.05	54.49	47.41	46.12
323591	2.05	2.06	1.74	1.54	1.66	2.11	2.94	3.48	3.59	3.27	3.13	3.47	3.35	3.55	3.70	3.97	4.62	4.74	4.41	4.19	3.68	3.91	3.79	2.81
	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	-0.14	-3.43	-0.01	-3.37	-3.97	-5.23	-8.87	-5.57	-0.01	0.00
NPX_GEN_CSC	49.68	43.98	42.16	41.89	42.29	45.29	47.91	53.14	51.13	45.43	48.40	49.19	50.03	54.50	54.77	55.92	59.24	71.43	67.76	59.44	58.72	54.98	47.77	46.34
323557	2.05	1.85	1.62	1.34	1.74	2.28	3.43	4.07	3.92	3.48	3.67	4.10	4.05	4.45	4.56	4.64	5.48	5.67	5.74	4.84	4.23	4.32	4.15	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
NSINS_S._GLNS_FALLS	49.58	44.15	42.40	42.34	42.42	45.16	46.67	51.57	49.34	43.58	46.52	46.84	47.68	52.14	52.42	50.14	56.60	65.65	60.95	51.78	48.00	47.31	45.66	45.30
23858	1.95	2.02	1.86	1.78	1.87	2.15	2.18	2.50	2.12	1.64	1.79	1.76	1.70	2.10	2.35	2.34	2.85	3.30	2.96	2.47	2.50	2.30	2.05	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
NUCOR_STEEL___DRP	47.72	42.04	40.41	40.48	40.47	42.88	44.31	48.82	47.12	41.86	44.55	44.85	45.88	49.89	49.82	47.56	53.26	61.97	57.76	49.16	45.36	44.88	43.52	43.18
24197	0.10	-0.08	-0.12	-0.08	-0.08	-0.13	-0.18	-0.25	-0.09	-0.08	-0.18	-0.23	-0.09	-0.15	-0.25	-0.24	-0.48	-0.37	-0.23	-0.15	-0.14	-0.14	-0.09	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	49.58	43.60	41.63	41.74	41.60	44.21	45.87	50.34	48.34	43.12	45.63	45.66	46.62	50.54	50.87	48.23	53.96	62.66	58.69	50.10	46.32	45.96	44.44	43.91
323818	1.95	1.47	1.09	1.18	1.05	1.20	1.38	1.27	1.13	1.17	0.89	0.58	0.64	0.50	0.80	0.43	0.22	0.31	0.70	0.79	0.82	0.95	0.83	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	47.63	42.13	40.53	40.56	40.55	43.01	44.49	49.07	47.21	41.95	44.73	45.08	45.97	50.04	50.07	47.80	53.75	62.35	58.00	49.31	45.50	45.01	43.61	43.31
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	50.44	44.57	42.72	42.50	42.66	45.59	47.86	53.04	51.03	45.39	48.36	49.10	49.94	54.35	54.67	55.72	59.03	71.73	67.58	59.36	58.74	54.96	47.72	46.64
24164	2.81	2.44	2.19	1.95	2.11	2.58	3.38	3.97	3.82	3.44	3.62	4.01	3.95	4.30	4.45	4.39	5.27	5.93	5.51	4.69	4.14	4.23	4.10	3.33
	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	-0.15	-3.53	-0.01	-3.46	-4.07	-5.36	-9.10	-5.71	-0.01	0.00
NYPA_GOWANUS_____GT5	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24156	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	49.72	43.94	42.44	42.18	42.09	44.69	46.49	51.52	49.62	44.08	47.15	47.69	48.45	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
24157	2.09	1.81	1.91	1.62	1.54	1.68	2.00	2.45	2.41	2.14	2.41	2.61	2.48	2.70	2.80	2.68	3.66	4.36	3.83	3.30	2.64	2.70	2.35	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	49.00	43.34	42.19	41.65	41.52	44.17	45.94	50.97	49.14	43.70	46.74	47.24	47.99	52.23	52.31	49.99	56.80	65.95	61.12	52.01	47.63	47.12	45.39	44.77
24160	1.38	1.22	1.66	1.10	0.97	1.16	1.47	1.91	1.94	1.76	2.01	2.16	2.02	2.20	2.26	2.20	3.06	3.61	3.13	2.71	2.14	2.12	1.79	1.47
	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
NYPA_HARLEM__RVR__GT2	49.00	43.34	42.19	41.65	41.52	44.17	45.94	50.97	49.14	43.70	46.74	47.24	47.99	52.23	52.31	49.99	56.80	65.95	61.12	52.01	47.63	47.12	45.39	44.77
24161	1.38	1.22	1.66	1.10	0.97	1.16	1.47	1.91	1.94	1.76	2.01	2.16	2.02	2.20	2.26	2.20	3.06	3.61	3.13	2.71	2.14	2.12	1.79	1.47
	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
NYPA_KENT_____GT	49.58	43.85	42.36	42.10	42.05	44.60	46.44	51.52	49.57	44.08	47.15	47.69	48.45	52.69	52.82	50.48	57.35	66.59	61.71	52.52	48.09	47.67	45.92	45.34
24152	1.95	1.73	1.83	1.54	1.50	1.59	1.96	2.45	2.36	2.14	2.41	2.61	2.48	2.65	2.75	2.68	3.60	4.24	3.72	3.20	2.59	2.66	2.31	2.04
	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
NYPA_POUCH1_____GT	49.82	44.02	42.52	42.22	42.17	44.73	46.53	51.52	49.57	44.04	47.10	47.65	48.41	52.69	52.82	50.48	57.45	66.71	61.82	52.62	48.18	47.76	46.05	45.51
24155	2.19	1.90	1.99	1.66	1.62	1.72	2.05	2.45	2.36	2.10	2.37	2.57	2.43	2.65	2.75	2.68	3.71	4.36	3.83	3.30	2.68	2.75	2.44	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
NYPA_VERNON_____GT2	49.48	43.77	42.27	42.02	41.97	44.56	46.40	51.47	49.57	44.08	47.15	47.65	48.45	52.69	52.82	50.43	57.29	66.52	61.59	52.42	48.05	47.58	45.83	45.26
24162	1.86	1.64	1.74	1.46	1.42	1.55	1.91	2.40	2.36	2.14	2.41	2.57	2.48	2.65	2.75	2.63	3.55	4.18	3.60	3.11	2.55	2.56	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	49.48	43.77	42.27	42.02	41.97	44.56	46.40	51.47	49.57	44.08	47.15	47.65	48.45	52.69	52.82	50.43	57.29	66.52	61.59	52.42	48.05	47.58	45.83	45.26
24163	1.86	1.64	1.74	1.46	1.42	1.55	1.91	2.40	2.36	2.14	2.41	2.57	2.48	2.65	2.75	2.63	3.55	4.18	3.60	3.11	2.55	2.56	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	49.39	43.69	42.27	41.98	41.93	44.52	46.35	51.43	49.52	44.04	47.06	47.60	48.36	52.59	52.72	50.38	57.24	66.40	61.53	52.37	48.00	47.49	45.75	45.21
323568	1.76	1.56	1.74	1.42	1.38	1.50	1.87	2.36	2.31	2.10	2.32	2.52	2.39	2.55	2.65	2.58	3.49	4.05	3.54	3.06	2.50	2.47	2.14	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	49.39	43.69	42.27	41.98	41.93	44.52	46.35	51.43	49.52	44.04	47.06	47.60	48.36	52.59	52.72	50.38	57.24	66.40	61.53	52.37	48.00	47.49	45.75	45.21
323569	1.76	1.56	1.74	1.42	1.38	1.50	1.87	2.36	2.31	2.10	2.32	2.52	2.39	2.55	2.65	2.58	3.49	4.05	3.54	3.06	2.50	2.47	2.14	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	49.82	44.06	42.27	42.02	42.25	45.20	47.55	52.70	50.70	45.09	48.04	48.79	49.61	54.00	54.27	55.37	58.59	70.98	66.98	58.86	58.16	54.49	47.37	46.21
23794	2.19	1.94	1.74	1.46	1.70	2.19	3.07	3.63	3.49	3.15	3.31	3.70	3.63	3.95	4.05	4.11	4.84	5.24	4.99	4.29	3.73	3.87	3.75	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.46	-0.01	-3.39	-3.99	-5.26	-8.93	-5.60	-0.01	0.00
NYPA_____HELLGATE_GT1	49.00	43.34	42.19	41.65	41.52	44.17	45.94	50.97	49.14	43.70	46.74	47.24	47.99	52.23	52.31	49.99	56.80	65.95	61.06	52.01	47.63	47.12	45.39	44.85
24158	1.38	1.22	1.66	1.10	0.97	1.16	1.47	1.91	1.94	1.76	2.01	2.16	2.02	2.20	2.26	2.20	3.06	3.61	3.07	2.71	2.14	2.12	1.79	1.56
	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
NYPA_____HELLGATE_GT2	49.00	43.34	42.19	41.65	41.52	44.17	45.94	50.97	49.14	43.70	46.74	47.24	47.99	52.23	52.31	49.99	56.80	65.95	61.06	52.01	47.63	47.12	45.39	44.85
24159	1.38	1.22	1.66	1.10	0.97	1.16	1.47	1.91	1.94	1.76	2.01	2.16	2.02	2.20	2.26	2.20	3.06	3.61	3.07	2.71	2.14	2.12	1.79	1.56
	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
NYS_BARGE___HYD	46.58	40.86	39.48	39.70	39.54	41.47	42.66	46.62	44.99	40.06	42.36	42.87	44.00	47.49	47.06	44.98	49.18	57.42	53.35	45.32	42.09	42.36	41.56	41.40
23848	-1.05	-1.26	-1.05	-0.85	-1.01	-1.55	-1.83	-2.45	-2.22	-1.89	-2.37	-2.21	-1.98	-2.55	-3.00	-2.82	-4.57	-4.93	-4.64	-3.99	-3.41	-2.66	-2.05	-1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	47.25	41.49	40.00	40.23	40.11	42.28	43.55	47.99	46.41	41.27	43.88	44.27	45.38	49.29	49.01	46.84	51.92	60.54	56.26	47.73	44.09	44.02	42.91	42.53
24046	-0.38	-0.63	-0.53	-0.33	-0.45	-0.73	-0.94	-1.08	-0.80	-0.67	-0.85	-0.81	-0.60	-0.75	-1.05	-0.96	-1.83	-1.81	-1.74	-1.58	-1.41	-0.99	-0.70	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	47.77	42.13	40.57	40.60	40.59	42.97	44.44	48.82	46.98	41.74	44.42	44.76	45.74	49.69	49.62	47.37	53.10	61.91	57.76	49.07	45.32	44.88	43.52	43.44
356122	0.14	0.00	0.04	0.04	0.04	-0.04	-0.04	-0.25	-0.24	-0.21	-0.31	-0.32	-0.23	-0.35	-0.45	-0.43	-0.64	-0.44	-0.23	-0.25	-0.18	-0.14	-0.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	46.63	40.90	39.56	39.75	39.58	41.55	41.68	45.98	44.33	39.56	41.92	42.38	43.58	46.93	46.46	44.41	48.59	56.67	52.66	44.68	41.54	41.77	41.13	41.27
24175	-1.00	-1.22	-0.97	-0.81	-0.97	-1.46	-2.80	-3.09	-2.88	-2.39	-2.82	-2.70	-2.39	-3.10	-3.60	-3.39	-5.16	-5.67	-5.34	-4.64	-3.96	-3.24	-2.49	-2.04
	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
OH_GEN_PROXY	46.39	40.69	39.36	39.50	39.33	41.38	42.44	46.67	44.99	40.06	42.50	42.92	44.00	47.54	47.16	45.08	49.45	57.73	53.76	45.56	42.31	42.45	41.61	41.45
24063	-1.24	-1.43	-1.18	-1.05	-1.22	-1.63	-2.05	-2.40	-2.22	-1.89	-2.24	-2.16	-1.98	-2.50	-2.91	-2.72	-4.30	-4.61	-4.23	-3.75	-3.19	-2.56	-2.01	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	45.91	40.27	38.95	39.14	38.97	40.86	42.04	45.98	44.33	39.56	41.92	42.33	43.26	46.88	46.46	44.41	48.43	56.49	52.49	44.58	41.40	41.68	40.95	40.75
24177	-1.71	-1.85	-1.58	-1.42	-1.58	-2.15	-2.45	-3.09	-2.88	-2.39	-2.82	-2.75	-2.71	-3.15	-3.60	-3.39	-5.32	-5.86	-5.51	-4.73	-4.09	-3.33	-2.66	-2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	46.63	40.90	39.56	39.75	39.58	41.55	41.68	45.98	44.33	39.56	41.92	42.38	43.58	46.93	46.46	44.41	48.59	56.67	52.66	44.68	41.54	41.77	41.13	41.27
323712	-1.00	-1.22	-0.97	-0.81	-0.97	-1.46	-2.80	-3.09	-2.88	-2.39	-2.82	-2.70	-2.39	-3.10	-3.60	-3.39	-5.16	-5.67	-5.34	-4.64	-3.96	-3.24	-2.49	-2.04
	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
ONEIDA_HERK_LFGE	49.54	43.60	41.79	41.86	41.77	44.39	46.00	50.59	48.63	43.37	46.03	46.16	47.12	51.24	51.47	48.95	54.88	63.72	59.50	50.69	46.82	46.36	44.83	44.34
323681	1.91	1.47	1.26	1.30	1.22	1.38	1.51	1.52	1.42	1.43	1.30	1.08	1.15	1.20	1.40	1.15	1.13	1.37	1.51	1.38	1.32	1.35	1.22	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.77	43.05	41.42	41.49	41.44	44.00	45.55	50.15	48.30	42.91	45.67	45.94	46.89	51.09	51.12	48.80	54.88	63.78	59.39	50.54	46.59	46.05	44.57	44.22
55905	1.14	0.93	0.89	0.93	0.89	0.99	1.07	1.08	1.09	0.96	0.94	0.86	0.92	1.05	1.05	1.00	1.13	1.43	1.39	1.23	1.09	1.04	0.96	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
ONONDAGA_REF_OCCRA	47.25	41.66	40.09	40.11	40.10	42.50	43.95	48.48	46.79	41.57	44.29	44.63	45.61	49.59	49.52	47.27	52.99	61.66	57.42	48.82	45.09	44.56	43.18	42.87
23987	-0.38	-0.46	-0.45	-0.45	-0.45	-0.52	-0.53	-0.59	-0.42	-0.38	-0.45	-0.45	-0.37	-0.45	-0.55	-0.53	-0.75	-0.69	-0.58	-0.49	-0.41	-0.45	-0.44	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	47.30	41.70	40.13	40.15	40.14	42.54	43.95	48.48	46.83	41.65	44.38	44.72	45.70	49.69	49.62	47.37	53.05	61.66	57.42	48.82	45.09	44.56	43.22	42.87
23986	-0.33	-0.42	-0.41	-0.41	-0.41	-0.47	-0.53	-0.59	-0.38	-0.29	-0.36	-0.36	-0.28	-0.35	-0.45	-0.43	-0.70	-0.69	-0.58	-0.49	-0.41	-0.45	-0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	48.10	42.25	40.65	40.76	40.71	43.05	44.44	48.87	47.12	41.74	44.29	44.59	45.65	49.59	49.42	47.23	52.78	61.29	57.36	48.92	45.23	44.79	43.52	43.31
23819	0.48	0.13	0.12	0.20	0.16	0.04	-0.04	-0.20	-0.09	-0.21	-0.45	-0.49	-0.32	-0.45	-0.65	-0.57	-0.97	-1.06	-0.64	-0.40	-0.27	-0.22	-0.09	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	47.30	41.49	40.05	40.15	40.02	42.11	43.19	47.35	45.51	40.39	42.77	43.05	44.09	47.69	47.26	45.12	49.88	58.17	54.28	46.06	42.86	42.90	41.95	41.96
323706	-0.33	-0.63	-0.48	-0.41	-0.53	-0.91	-1.29	-1.72	-1.70	-1.55	-1.97	-2.03	-1.89	-2.35	-2.80	-2.68	-3.87	-4.18	-3.71	-3.26	-2.64	-2.11	-1.66	-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
ORANGEVILLE___ESR	47.30	41.49	40.05	40.15	40.02	42.11	43.19	47.35	45.51	40.39	42.77	43.05	44.09	47.69	47.26	45.12	49.88	58.17	54.28	46.06	42.86	42.90	41.95	41.96
323794	-0.33	-0.63	-0.48	-0.41	-0.53	-0.91	-1.29	-1.72	-1.70	-1.55	-1.97	-2.03	-1.89	-2.35	-2.80	-2.68	-3.87	-4.18	-3.71	-3.26	-2.64	-2.11	-1.66	-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
OSWEGATCHIE___HYD	49.01	43.14	41.26	41.37	41.28	43.83	45.37	49.90	47.82	42.62	45.27	45.35	46.30	50.34	50.47	47.90	53.48	62.22	58.17	49.61	45.95	45.64	44.18	43.69
24044	1.38	1.01	0.73	0.81	0.73	0.82	0.89	0.83	0.61	0.67	0.54	0.27	0.32	0.30	0.40	0.10	-0.27	-0.12	0.17	0.30	0.45	0.63	0.57	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	46.44	40.99	39.44	39.50	39.46	41.81	43.24	47.65	45.94	40.86	43.53	43.82	44.78	48.69	48.67	46.46	52.08	60.48	56.31	47.88	44.18	43.75	42.44	42.14
23606	-1.19	-1.14	-1.09	-1.05	-1.09	-1.20	-1.25	-1.42	-1.27	-1.09	-1.21	-1.26	-1.20	-1.35	-1.40	-1.34	-1.67	-1.87	-1.68	-1.43	-1.32	-1.26	-1.18	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	46.44	40.99	39.44	39.50	39.46	41.81	43.24	47.65	45.94	40.86	43.53	43.82	44.78	48.69	48.67	46.46	52.08	60.48	56.31	47.88	44.18	43.75	42.44	42.14
23613	-1.19	-1.14	-1.09	-1.05	-1.09	-1.20	-1.25	-1.42	-1.27	-1.09	-1.21	-1.26	-1.20	-1.35	-1.40	-1.34	-1.67	-1.87	-1.68	-1.43	-1.32	-1.26	-1.18	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	47.25	41.41	40.05	40.23	40.06	42.07	42.66	46.96	45.32	40.48	42.86	43.32	44.46	47.94	47.41	45.31	49.61	57.79	53.70	45.66	42.41	42.67	41.91	41.92
24206	-0.38	-0.72	-0.49	-0.32	-0.49	-0.95	-1.82	-2.11	-1.89	-1.47	-1.88	-1.76	-1.52	-2.10	-2.65	-2.49	-4.14	-4.55	-4.29	-3.65	-3.09	-2.34	-1.70	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	47.01	41.24	39.84	40.07	39.86	41.85	42.31	46.52	44.90	40.06	42.54	42.92	44.00	47.49	47.01	44.93	49.18	57.30	53.30	45.22	42.04	42.31	41.56	41.66
323836	-0.62	-0.89	-0.69	-0.48	-0.69	-1.16	-2.18	-2.55	-2.31	-1.89	-2.19	-2.16	-1.98	-2.55	-3.06	-2.87	-4.57	-5.05	-4.70	-4.09	-3.46	-2.70	-2.05	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	47.01	41.24	39.84	40.07	39.86	41.85	42.22	46.52	44.90	40.06	42.45	42.92	44.09	47.49	47.01	44.93	49.18	57.30	53.24	45.22	42.04	42.31	41.61	41.66
24026	-0.62	-0.88	-0.69	-0.49	-0.69	-1.16	-2.27	-2.55	-2.31	-1.89	-2.28	-2.16	-1.88	-2.55	-3.05	-2.87	-4.57	-5.05	-4.76	-4.09	-3.46	-2.70	-2.01	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	46.63	40.90	39.56	39.75	39.58	41.55	41.68	45.98	44.33	39.56	41.92	42.38	43.58	46.93	46.46	44.41	48.59	56.67	52.66	44.68	41.54	41.77	41.13	41.27
323612	-1.00	-1.22	-0.97	-0.81	-0.97	-1.46	-2.80	-3.09	-2.88	-2.39	-2.82	-2.70	-2.39	-3.10	-3.60	-3.39	-5.16	-5.67	-5.34	-4.64	-3.96	-3.24	-2.49	-2.04
	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
OZONE_PARK_ESR	49.91	44.11	42.44	42.38	42.50	44.99	46.89	51.97	50.09	44.50	47.69	48.15	48.92	53.19	53.32	50.96	57.83	67.15	62.23	52.96	48.55	48.03	46.27	45.64
323760	2.29	1.98	1.91	1.83	1.95	1.98	2.40	2.90	2.88	2.56	2.95	3.07	2.94	3.15	3.25	3.15	4.08	4.80	4.23	3.65	3.05	3.02	2.66	2.34
	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
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	46.63	40.90	39.56	39.75	39.58	41.55	41.68	45.98	44.33	39.56	41.92	42.38	43.58	46.93	46.46	44.41	48.59	56.67	52.66	44.68	41.54	41.77	41.13	41.27
345013	-1.00	-1.22	-0.97	-0.81	-0.97	-1.46	-2.80	-3.09	-2.88	-2.39	-2.82	-2.70	-2.39	-3.10	-3.60	-3.39	-5.16	-5.67	-5.34	-4.64	-3.96	-3.24	-2.49	-2.04
	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
PACKARD__115KV_DUPONT_184	46.63	40.90	39.56	39.75	39.54	41.55	41.77	45.98	44.33	39.56	42.05	42.38	43.45	46.93	46.46	44.41	48.59	56.67	52.66	44.67	41.54	41.77	41.13	41.27
80571	-1.00	-1.22	-0.97	-0.81	-1.01	-1.46	-2.72	-3.09	-2.88	-2.39	-2.68	-2.70	-2.53	-3.10	-3.61	-3.39	-5.16	-5.67	-5.33	-4.64	-3.96	-3.24	-2.48	-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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	49.20	43.52	41.83	41.77	42.09	44.30	46.18	51.18	49.34	43.83	46.93	47.42	48.18	52.39	52.52	50.14	56.97	66.15	61.30	52.17	47.77	47.31	45.57	45.04
345007	1.57	1.39	1.30	1.22	1.54	1.29	1.69	2.11	2.12	1.89	2.19	2.34	2.21	2.35	2.45	2.34	3.22	3.80	3.31	2.86	2.27	2.30	1.96	1.73
	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

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	49.77	44.06	42.36	42.34	42.66	44.86	46.75	51.82	49.90	44.34	47.46	47.92	48.69	52.94	53.07	50.67	57.62	66.83	61.94	52.71	48.32	47.85	46.10	45.56
345019	2.14	1.94	1.82	1.78	2.11	1.85	2.27	2.75	2.69	2.39	2.73	2.84	2.71	2.90	3.00	2.87	3.87	4.49	3.94	3.40	2.82	2.84	2.49	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
PATROON__115KV_TB1	48.82	43.43	41.79	41.77	41.77	44.43	45.95	50.69	48.77	43.25	46.17	46.52	47.35	51.64	51.87	49.52	55.95	64.65	60.14	51.19	47.18	46.59	45.05	44.82
80586	1.19	1.31	1.26	1.22	1.22	1.42	1.47	1.62	1.56	1.30	1.43	1.44	1.38	1.60	1.80	1.72	2.20	2.31	2.15	1.87	1.68	1.58	1.44	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	48.92	43.39	41.71	41.74	41.77	44.39	45.91	50.64	48.44	42.70	45.54	45.98	46.85	51.14	51.37	49.23	55.68	64.59	60.08	51.08	47.13	46.59	45.01	44.65
323815	1.29	1.26	1.18	1.18	1.22	1.38	1.42	1.57	1.23	0.76	0.81	0.90	0.87	1.10	1.30	1.43	1.93	2.24	2.08	1.77	1.64	1.57	1.40	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
PAVMNTRD_115_KV_BK1_REV_LBMP_A	47.39	41.54	40.13	40.31	40.14	42.15	43.11	47.60	45.94	41.02	43.39	43.86	44.96	48.54	47.96	45.79	50.25	58.48	54.40	46.25	43.00	43.26	42.35	42.22
345030	-0.24	-0.59	-0.41	-0.24	-0.41	-0.86	-1.38	-1.47	-1.27	-0.92	-1.34	-1.22	-1.01	-1.50	-2.10	-2.01	-3.49	-3.87	-3.60	-3.06	-2.50	-1.76	-1.26	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	50.01	44.27	42.56	42.59	42.62	45.21	46.93	51.92	50.04	44.30	47.46	47.87	48.64	53.09	53.07	50.72	57.51	66.65	61.94	52.71	48.41	47.90	46.14	45.69
345028	2.38	2.15	2.03	2.03	2.07	2.19	2.45	2.85	2.83	2.35	2.73	2.79	2.67	3.05	3.00	2.92	3.76	4.30	3.94	3.40	2.91	2.88	2.53	2.38
	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
PEEKSKILL____	49.48	43.81	42.19	42.10	42.09	44.69	46.44	51.38	49.48	43.96	47.01	47.47	48.27	52.54	52.67	50.33	57.03	66.15	61.30	52.17	47.91	47.40	45.71	45.21
23653	1.86	1.69	1.66	1.54	1.54	1.68	1.96	2.31	2.27	2.01	2.28	2.39	2.30	2.50	2.60	2.53	3.28	3.80	3.30	2.86	2.41	2.38	2.09	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	50.82	44.61	42.88	43.07	42.90	45.51	47.24	51.72	49.71	44.21	46.79	46.88	48.00	52.24	52.32	49.95	56.11	65.71	61.30	52.12	48.09	47.54	46.05	45.56
24146	3.19	2.49	2.35	2.51	2.35	2.49	2.76	2.65	2.50	2.27	2.06	1.80	2.02	2.20	2.25	2.15	2.36	3.37	3.31	2.81	2.59	2.52	2.44	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
PIERCEFIELD___HYD	48.34	42.72	40.98	41.04	41.00	43.49	44.89	49.46	47.40	42.07	44.91	45.17	46.11	50.24	50.12	47.56	52.94	61.54	57.36	48.72	45.32	45.06	43.79	43.52
23852	0.71	0.59	0.45	0.49	0.45	0.47	0.40	0.39	0.19	0.13	0.18	0.09	0.14	0.20	0.05	-0.24	-0.81	-0.81	-0.64	-0.59	-0.18	0.05	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
PINELAWN_CC_1	50.11	44.27	42.40	42.26	42.50	45.29	47.51	52.55	50.61	45.01	48.00	48.70	49.48	53.85	54.13	55.45	58.49	71.60	67.29	59.30	58.94	54.92	47.24	46.34
323563	2.48	2.15	1.86	1.70	1.95	2.28	3.03	3.48	3.40	3.06	3.27	3.61	3.49	3.80	3.91	3.87	4.73	5.55	4.93	4.24	3.69	3.78	3.62	3.03
	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	-0.16	-3.78	-0.01	-3.71	-4.36	-5.75	-9.76	-6.12	-0.01	0.00
PJM_GEN_HTP_PROXY	49.58	43.85	42.31	42.14	42.13	44.73	46.58	51.62	49.76	44.21	47.33	47.83	48.59	52.84	52.97	50.57	57.40	66.64	61.76	52.52	48.18	47.67	45.92	45.34
323702	1.95	1.73	1.78	1.58	1.58	1.72	2.09	2.55	2.55	2.26	2.59	2.75	2.62	2.80	2.90	2.77	3.66	4.30	3.77	3.20	2.68	2.66	2.31	2.04
	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
PJM_GEN_KEYSTONE	43.64	36.50	35.70	35.32	35.80	39.40	43.82	47.99	35.95	33.76	32.84	35.88	35.79	40.76	34.92	38.10	51.65	60.41	58.23	49.36	45.50	45.20	43.79	43.69
24065	-0.38	-0.50	-0.37	-0.33	-0.45	-0.64	-0.67	-1.08	-1.13	-0.96	-1.21	-1.13	-1.10	-1.40	-1.65	-1.53	-2.10	-1.93	0.23	0.05	0.00	0.18	0.18	0.39
	3.61	5.12	4.47	4.91	4.31	2.97	0.00	0.00	10.13	7.22	10.69	8.07	9.08	7.88	13.50	8.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	49.54	43.81	42.03	41.86	41.97	44.73	46.89	51.91	50.00	44.46	47.46	48.16	48.83	53.15	53.36	54.22	57.57	69.85	65.65	57.63	56.84	53.27	46.45	45.69
323594	1.91	1.69	1.50	1.30	1.42	1.72	2.40	2.84	2.78	2.52	2.73	3.07	2.85	3.10	3.16	3.15	3.82	4.30	3.89	3.35	2.91	2.97	2.83	2.38
	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	-0.14	-3.26	-0.01	-3.20	-3.77	-4.97	-8.43	-5.29	-0.01	0.00
PJM_GEN_VFT_PROXY	49.39	43.64	42.11	41.94	41.93	44.56	46.40	51.47	49.62	44.13	47.19	47.69	48.45	52.69	52.82	50.43	57.24	66.46	61.59	52.42	48.05	47.53	45.75	45.17
323633	1.76	1.51	1.58	1.38	1.38	1.55	1.91	2.40	2.41	2.18	2.46	2.61	2.48	2.65	2.75	2.63	3.49	4.11	3.60	3.11	2.55	2.52	2.14	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	48.34	42.76	41.06	41.09	41.08	43.53	44.93	49.56	47.54	42.20	45.14	45.49	46.39	50.54	50.42	48.13	53.91	62.60	58.23	49.36	45.59	45.06	43.83	43.61
355749	0.71	0.63	0.53	0.53	0.53	0.52	0.44	0.49	0.33	0.25	0.40	0.41	0.41	0.50	0.35	0.33	0.16	0.25	0.23	0.05	0.09	0.05	0.22	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	49.30	43.64	42.03	41.98	42.05	44.60	46.31	51.23	49.34	43.83	46.84	47.29	48.09	52.34	52.47	50.14	56.76	65.84	61.07	51.97	47.77	47.27	45.57	45.12
24000	1.67	1.52	1.50	1.42	1.50	1.59	1.82	2.16	2.12	1.89	2.10	2.21	2.11	2.30	2.40	2.34	3.01	3.49	3.07	2.66	2.27	2.25	1.96	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	49.63	43.89	42.23	42.18	42.25	44.82	46.58	51.52	49.62	44.09	47.19	47.60	48.46	52.74	52.82	50.48	57.24	66.34	61.53	52.37	48.09	47.58	45.88	45.34
80602	2.00	1.77	1.70	1.62	1.70	1.81	2.09	2.45	2.41	2.14	2.46	2.52	2.48	2.70	2.75	2.68	3.49	3.99	3.54	3.06	2.59	2.57	2.27	2.04
	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
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	49.63	43.89	42.23	42.18	42.25	44.82	46.58	51.52	49.62	44.09	47.19	47.60	48.46	52.74	52.82	50.48	57.24	66.34	61.53	52.37	48.09	47.58	45.88	45.34
345020	2.00	1.77	1.70	1.62	1.70	1.81	2.09	2.45	2.41	2.14	2.46	2.52	2.48	2.70	2.75	2.68	3.49	3.99	3.54	3.06	2.59	2.57	2.27	2.04
	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
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	49.63	43.98	42.32	42.26	42.33	44.95	46.62	51.52	49.62	43.96	46.97	47.38	48.23	52.54	52.62	50.33	57.03	66.21	61.48	52.32	48.09	47.54	45.88	45.38
345023	2.00	1.85	1.78	1.70	1.78	1.94	2.14	2.45	2.41	2.01	2.24	2.30	2.25	2.50	2.55	2.53	3.28	3.87	3.48	3.01	2.59	2.52	2.27	2.08
	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
POLETTI____	49.40	43.72	42.07	42.02	42.13	44.58	46.40	51.39	49.54	44.07	47.19	47.64	48.41	52.62	52.75	50.46	57.21	66.42	61.50	52.36	47.98	47.52	45.76	45.18
23519	1.86	1.60	1.54	1.46	1.58	1.59	1.96	2.40	2.41	2.14	2.51	2.61	2.48	2.65	2.75	2.68	3.49	4.11	3.60	3.11	2.55	2.57	2.18	1.91
	0.08	0.01	0.00	0.00	0.00	0.02	0.04	0.08	0.08	0.01	0.05	0.06	0.04	0.07	0.07	0.02	0.03	0.04	0.10	0.06	0.06	0.06	0.04	0.03
POMONA___ESR	49.54	43.85	42.23	42.14	42.13	44.73	46.44	51.43	49.52	44.00	47.01	47.47	48.27	52.59	52.67	50.33	57.03	66.09	61.24	52.12	47.86	47.35	45.66	45.21
323819	1.91	1.73	1.70	1.58	1.58	1.72	1.96	2.36	2.31	2.05	2.28	2.39	2.30	2.55	2.60	2.53	3.28	3.74	3.25	2.81	2.36	2.34	2.05	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	50.20	44.36	42.56	42.30	42.54	45.51	47.86	53.04	51.03	45.39	48.36	49.10	49.94	54.40	54.72	55.78	59.13	71.69	67.64	59.40	58.68	54.94	47.72	46.56
23555	2.57	2.23	2.03	1.74	1.99	2.49	3.38	3.97	3.82	3.44	3.62	4.01	3.95	4.35	4.51	4.49	5.37	5.93	5.62	4.78	4.18	4.28	4.10	3.25
	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	-0.15	-3.48	-0.01	-3.42	-4.02	-5.30	-9.00	-5.65	-0.01	0.00
PORT_JEFF_4	50.20	44.36	42.56	42.30	42.54	45.51	47.86	53.04	51.03	45.39	48.36	49.10	49.94	54.40	54.72	55.78	59.13	71.69	67.64	59.40	58.68	54.94	47.72	46.56
23616	2.57	2.23	2.03	1.74	1.99	2.49	3.38	3.97	3.82	3.44	3.62	4.01	3.95	4.35	4.51	4.49	5.37	5.93	5.62	4.78	4.18	4.28	4.10	3.25
	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	-0.15	-3.48	-0.01	-3.42	-4.02	-5.30	-9.00	-5.65	-0.01	0.00
PORT_JEFF_IC	50.25	44.40	42.48	42.34	42.66	45.55	47.96	53.09	51.13	45.43	48.45	49.19	50.03	54.50	54.72	55.88	59.24	72.13	67.77	59.51	58.79	55.04	47.81	46.60
23713	2.62	2.27	1.95	1.78	2.11	2.54	3.47	4.02	3.92	3.48	3.71	4.10	4.05	4.45	4.51	4.59	5.48	6.36	5.74	4.88	4.28	4.37	4.19	3.29
	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	-0.15	-3.49	-0.01	-3.43	-4.03	-5.31	-9.02	-5.66	-0.01	0.00
PPL PILGRIM_ST_GT1	50.44	44.57	42.72	42.50	42.66	45.59	47.86	53.04	51.03	45.39	48.36	49.10	49.94	54.35	54.67	55.72	59.03	71.73	67.58	59.36	58.74	54.96	47.72	46.64
24216	2.81	2.44	2.19	1.95	2.11	2.58	3.38	3.97	3.82	3.44	3.62	4.01	3.95	4.30	4.45	4.39	5.27	5.93	5.51	4.69	4.14	4.23	4.10	3.33
	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	-0.15	-3.53	-0.01	-3.46	-4.07	-5.36	-9.10	-5.71	-0.01	0.00
PPL PILGRIM_ST_GT2	50.44	44.57	42.72	42.50	42.66	45.59	47.86	53.04	51.03	45.39	48.36	49.10	49.94	54.35	54.67	55.72	59.03	71.73	67.58	59.36	58.74	54.96	47.72	46.64
24217	2.81	2.44	2.19	1.95	2.11	2.58	3.38	3.97	3.82	3.44	3.62	4.01	3.95	4.30	4.45	4.39	5.27	5.93	5.51	4.69	4.14	4.23	4.10	3.33
	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	-0.15	-3.53	-0.01	-3.46	-4.07	-5.36	-9.10	-5.71	-0.01	0.00
PPL_SHRM_GT3	49.72	44.02	42.19	41.94	42.33	45.33	47.96	53.19	51.18	45.43	48.40	49.19	50.03	54.50	54.82	55.92	59.29	71.50	67.82	59.50	58.77	55.03	47.85	46.38
24213	2.09	1.90	1.66	1.38	1.78	2.32	3.47	4.12	3.97	3.48	3.67	4.10	4.05	4.45	4.60	4.64	5.54	5.73	5.80	4.88	4.28	4.37	4.23	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.49	-0.01	-3.42	-4.02	-5.30	-9.00	-5.65	-0.01	0.00
PPL_SHRM_GT4	49.72	44.02	42.19	41.94	42.33	45.33	47.96	53.19	51.18	45.43	48.40	49.19	50.03	54.50	54.82	55.92	59.29	71.50	67.82	59.50	58.77	55.03	47.85	46.38
24214	2.09	1.90	1.66	1.38	1.78	2.32	3.47	4.12	3.97	3.48	3.67	4.10	4.05	4.45	4.60	4.64	5.54	5.73	5.80	4.88	4.28	4.37	4.23	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.49	-0.01	-3.42	-4.02	-5.30	-9.00	-5.65	-0.01	0.00
PROJECT___ORANGE 1	47.06	41.49	39.92	39.99	39.98	42.37	43.77	48.28	46.60	41.48	44.20	44.49	45.51	49.49	49.42	47.13	52.83	61.35	57.18	48.57	44.86	44.38	43.00	42.70
24174	-0.57	-0.63	-0.61	-0.57	-0.57	-0.65	-0.71	-0.79	-0.61	-0.46	-0.54	-0.59	-0.46	-0.55	-0.65	-0.67	-0.91	-1.00	-0.81	-0.74	-0.64	-0.63	-0.61	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	47.06	41.49	39.92	39.99	39.98	42.37	43.77	48.28	46.60	41.48	44.20	44.49	45.51	49.49	49.42	47.13	52.83	61.35	57.18	48.57	44.86	44.38	43.00	42.70
24166	-0.57	-0.63	-0.61	-0.57	-0.57	-0.65	-0.71	-0.79	-0.61	-0.46	-0.54	-0.59	-0.46	-0.55	-0.65	-0.67	-0.91	-1.00	-0.81	-0.74	-0.64	-0.63	-0.61	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	48.53	42.76	41.14	41.21	41.16	43.57	45.15	49.56	47.68	42.32	44.91	45.22	46.16	50.24	50.22	47.94	53.85	62.84	58.64	49.80	46.00	45.51	44.14	43.96
323809	0.90	0.63	0.61	0.65	0.61	0.56	0.67	0.49	0.47	0.38	0.18	0.14	0.18	0.20	0.15	0.14	0.11	0.50	0.64	0.49	0.50	0.50	0.53	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	48.96	43.22	41.46	41.57	41.48	44.00	45.46	50.05	47.78	42.28	45.09	45.26	46.16	50.34	50.17	47.85	53.53	62.47	58.29	49.56	45.95	45.64	44.35	44.04
24023	1.33	1.10	0.93	1.01	0.93	0.99	0.98	0.98	0.57	0.34	0.36	0.18	0.18	0.30	0.10	0.05	-0.21	0.12	0.29	0.25	0.45	0.63	0.74	0.74
	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
QUAKERRD_115KV_BK1	46.20	40.61	39.15	39.34	39.25	41.42	42.62	47.06	45.51	40.48	43.08	43.41	44.50	48.34	48.11	45.98	51.06	59.42	55.21	46.90	43.32	43.17	42.04	41.62
80622	-1.43	-1.52	-1.38	-1.22	-1.30	-1.59	-1.87	-2.01	-1.70	-1.47	-1.66	-1.67	-1.47	-1.70	-1.95	-1.82	-2.69	-2.93	-2.78	-2.42	-2.18	-1.85	-1.57	-1.69
	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
QUENSBRY_115KV_TB8	49.68	44.19	42.44	42.38	42.46	45.21	46.75	51.62	49.38	43.58	46.52	46.88	47.72	52.19	52.47	50.19	56.65	65.71	61.01	51.83	48.05	47.36	45.71	45.34
356137	2.05	2.06	1.91	1.83	1.91	2.19	2.27	2.55	2.17	1.64	1.79	1.80	1.75	2.15	2.40	2.39	2.90	3.37	3.02	2.51	2.55	2.34	2.09	2.04
	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
RAMAPO___LBMP	49.39	43.68	42.03	42.02	42.05	44.60	46.35	51.23	49.34	43.83	46.88	47.29	48.13	52.39	52.47	50.14	56.81	65.90	61.01	51.88	47.68	47.13	45.49	45.04
323565	1.76	1.56	1.50	1.46	1.50	1.59	1.87	2.16	2.12	1.89	2.15	2.21	2.16	2.35	2.40	2.34	3.06	3.55	3.02	2.56	2.18	2.12	1.88	1.73
	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
RANKINE____	47.39	41.54	40.13	40.31	40.14	42.19	43.11	47.55	45.84	40.90	43.30	43.73	44.82	48.39	47.86	45.74	50.20	58.48	54.40	46.20	42.95	43.17	42.26	42.18
23646	-0.24	-0.59	-0.41	-0.24	-0.41	-0.82	-1.38	-1.52	-1.37	-1.05	-1.43	-1.35	-1.15	-1.65	-2.20	-2.06	-3.55	-3.87	-3.60	-3.11	-2.55	-1.85	-1.35	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.42	48.09	47.58	45.84	45.25
24244	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.11	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.42	48.09	47.58	45.84	45.25
24245	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.11	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24246	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24247	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24248	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24249	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	49.58	43.81	42.15	42.10	42.21	44.69	46.58	51.62	49.71	44.21	47.33	47.78	48.59	52.84	52.92	50.57	57.40	66.59	61.77	52.52	48.18	47.67	45.92	45.34
24250	1.95	1.69	1.62	1.54	1.66	1.68	2.09	2.55	2.50	2.27	2.59	2.70	2.62	2.80	2.85	2.77	3.65	4.24	3.77	3.21	2.68	2.66	2.31	2.04
	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
RAVENSWOOD_GT3_4	49.58	43.81	42.15	42.10	42.21	44.69	46.58	51.62	49.71	44.21	47.33	47.78	48.59	52.84	52.92	50.57	57.40	66.59	61.77	52.52	48.18	47.67	45.92	45.34
24251	1.95	1.69	1.62	1.54	1.66	1.68	2.09	2.55	2.50	2.27	2.59	2.70	2.62	2.80	2.85	2.77	3.65	4.24	3.77	3.21	2.68	2.66	2.31	2.04
	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
RAVENSWOOD_GT_1	49.49	43.77	42.07	42.02	42.21	44.56	46.44	51.47	49.57	44.09	47.19	47.65	48.46	52.69	52.82	50.43	57.29	66.52	61.65	52.42	48.05	47.58	45.84	45.25
23729	1.86	1.64	1.54	1.46	1.66	1.55	1.96	2.40	2.36	2.14	2.46	2.57	2.48	2.65	2.75	2.63	3.55	4.18	3.65	3.11	2.55	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24258	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24259	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	49.49	43.77	42.11	42.06	42.17	44.60	46.49	51.52	49.62	44.13	47.24	47.69	48.46	52.74	52.82	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24252	1.86	1.64	1.58	1.50	1.62	1.59	2.00	2.45	2.41	2.18	2.51	2.61	2.48	2.70	2.75	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	49.49	43.77	42.11	42.06	42.17	44.60	46.49	51.52	49.62	44.13	47.24	47.69	48.46	52.74	52.82	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24254	1.86	1.64	1.58	1.50	1.62	1.59	2.00	2.45	2.41	2.18	2.51	2.61	2.48	2.70	2.75	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	49.49	43.77	42.11	42.06	42.17	44.60	46.49	51.52	49.62	44.13	47.24	47.69	48.46	52.74	52.82	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24253	1.86	1.64	1.58	1.50	1.62	1.59	2.00	2.45	2.41	2.18	2.51	2.61	2.48	2.70	2.75	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	49.49	43.77	42.11	42.06	42.17	44.60	46.49	51.52	49.62	44.13	47.24	47.69	48.46	52.74	52.82	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24255	1.86	1.64	1.58	1.50	1.62	1.59	2.00	2.45	2.41	2.18	2.51	2.61	2.48	2.70	2.75	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24256	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	49.49	43.77	42.11	42.06	42.17	44.65	46.49	51.52	49.67	44.13	47.24	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.84	45.25
24257	1.86	1.64	1.58	1.50	1.62	1.63	2.00	2.45	2.45	2.18	2.51	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.65	3.16	2.59	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	49.48	43.77	42.27	42.02	41.97	44.56	46.40	51.47	49.57	44.08	47.15	47.65	48.45	52.69	52.82	50.43	57.29	66.52	61.59	52.42	48.05	47.58	45.83	45.26
23533	1.86	1.64	1.74	1.46	1.42	1.55	1.91	2.40	2.36	2.14	2.41	2.57	2.48	2.65	2.75	2.63	3.55	4.18	3.60	3.11	2.55	2.56	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	49.48	43.77	42.27	42.02	41.97	44.56	46.40	51.47	49.57	44.08	47.15	47.65	48.45	52.69	52.82	50.43	57.29	66.52	61.59	52.42	48.05	47.58	45.83	45.26
23534	1.86	1.64	1.74	1.46	1.42	1.55	1.91	2.40	2.36	2.14	2.41	2.57	2.48	2.65	2.75	2.63	3.55	4.18	3.60	3.11	2.55	2.56	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	49.48	43.77	42.23	42.06	42.01	44.65	46.49	51.52	49.66	44.13	47.19	47.69	48.50	52.74	52.87	50.48	57.29	66.52	61.65	52.47	48.09	47.58	45.83	45.26
23535	1.86	1.64	1.70	1.50	1.46	1.63	2.00	2.45	2.45	2.18	2.46	2.61	2.53	2.70	2.80	2.68	3.55	4.18	3.66	3.16	2.59	2.56	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	49.48	43.77	42.27	42.02	41.97	44.56	46.40	51.47	49.57	44.08	47.15	47.65	48.45	52.69	52.82	50.43	57.29	66.52	61.59	52.42	48.05	47.58	45.83	45.26
23820	1.86	1.64	1.74	1.46	1.42	1.55	1.91	2.40	2.36	2.14	2.41	2.57	2.48	2.65	2.75	2.63	3.55	4.18	3.60	3.11	2.55	2.56	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	49.63	43.89	42.23	42.18	42.25	44.78	46.62	51.67	49.81	44.25	47.42	47.87	48.64	52.89	53.02	50.62	57.46	66.71	61.82	52.57	48.23	47.72	45.97	45.38
24196	2.00	1.77	1.70	1.62	1.70	1.76	2.14	2.60	2.60	2.31	2.68	2.79	2.67	2.85	2.95	2.82	3.71	4.36	3.83	3.25	2.73	2.70	2.36	2.08
	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
RED___ROCHESTER	47.58	41.79	40.29	40.48	40.39	42.58	43.82	48.34	46.74	41.61	44.29	44.67	45.79	49.79	49.47	47.28	52.46	61.10	56.78	48.13	44.45	44.38	43.26	42.83
323720	-0.05	-0.34	-0.24	-0.08	-0.16	-0.43	-0.67	-0.73	-0.47	-0.34	-0.45	-0.41	-0.18	-0.25	-0.60	-0.52	-1.29	-1.25	-1.22	-1.18	-1.04	-0.63	-0.35	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	49.77	44.15	42.40	42.38	42.46	45.12	46.71	51.43	48.82	42.78	45.54	46.03	46.89	51.24	51.72	49.81	56.65	65.84	61.24	52.02	48.00	47.35	45.71	45.30
323812	2.15	2.02	1.87	1.83	1.91	2.11	2.22	2.36	1.61	0.84	0.81	0.95	0.92	1.20	1.65	2.01	2.90	3.49	3.25	2.71	2.50	2.34	2.09	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
RENSSELAER___COGEN	48.58	43.18	41.50	41.53	41.60	44.17	45.69	50.40	48.49	43.00	45.90	46.21	47.08	51.29	51.47	49.19	55.52	64.21	59.73	50.89	46.91	46.32	44.83	44.56
23796	0.95	1.05	0.97	0.97	1.05	1.16	1.20	1.33	1.28	1.05	1.16	1.13	1.10	1.25	1.40	1.39	1.77	1.87	1.74	1.58	1.41	1.31	1.22	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REPUBLIC_115KV_BARTNBRK	51.87	46.21	44.34	44.29	44.40	47.23	48.80	53.98	51.27	44.92	47.82	48.15	48.96	53.69	54.02	51.86	58.96	68.89	63.97	54.29	50.32	49.34	47.58	47.16
55605	4.24	4.09	3.81	3.73	3.85	4.22	4.32	4.91	4.06	2.98	3.09	3.07	2.99	3.65	3.96	4.06	5.21	6.55	5.97	4.98	4.82	4.32	3.97	3.85
	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
REVERE_CPPR_DRP	50.91	44.70	42.80	42.95	42.78	45.46	47.20	51.77	49.76	44.42	47.10	47.15	48.23	52.49	52.72	50.14	56.22	65.46	61.07	52.07	48.09	47.58	45.97	45.38
24186	3.29	2.57	2.27	2.39	2.23	2.45	2.71	2.70	2.55	2.47	2.37	2.07	2.25	2.45	2.65	2.34	2.47	3.12	3.07	2.76	2.59	2.57	2.36	2.08
	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
REYNLDPA_13_KV_LD	48.06	42.46	40.82	40.88	40.87	43.32	44.66	49.32	47.26	41.99	44.91	45.26	46.21	50.34	50.22	47.94	53.64	62.28	57.94	49.21	45.41	44.92	43.66	43.39
356490	0.43	0.34	0.29	0.32	0.32	0.30	0.18	0.25	0.05	0.04	0.18	0.18	0.23	0.30	0.15	0.14	-0.11	-0.06	-0.06	-0.10	-0.09	-0.09	0.04	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	48.68	43.31	41.71	41.65	41.69	44.39	45.91	50.59	48.63	43.16	46.08	46.39	47.26	51.44	51.72	49.38	55.74	64.47	59.97	51.04	47.09	46.50	44.96	44.78
80639	1.05	1.18	1.18	1.10	1.14	1.38	1.42	1.52	1.42	1.22	1.34	1.31	1.29	1.40	1.65	1.58	1.99	2.12	1.97	1.73	1.59	1.49	1.35	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	49.77	44.06	42.36	42.34	42.66	44.86	46.75	51.82	49.90	44.34	47.46	47.92	48.69	52.94	53.07	50.67	57.62	66.83	61.94	52.71	48.32	47.85	46.10	45.56
323610	2.14	1.94	1.82	1.78	2.11	1.85	2.27	2.75	2.69	2.39	2.73	2.84	2.71	2.90	3.00	2.87	3.87	4.49	3.94	3.40	2.82	2.84	2.49	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
RIVERSDE_115KV_TB3	48.72	43.31	41.71	41.65	41.69	44.35	45.86	50.59	48.63	43.16	46.03	46.39	47.26	51.49	51.72	49.38	55.74	64.47	59.97	51.04	47.09	46.50	44.96	44.74
55908	1.10	1.18	1.18	1.10	1.14	1.33	1.38	1.52	1.42	1.22	1.30	1.31	1.29	1.45	1.65	1.58	1.99	2.12	1.97	1.73	1.59	1.49	1.35	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	47.44	41.96	40.33	40.36	40.35	42.76	44.22	48.78	46.88	41.65	44.37	44.67	45.51	49.49	49.47	47.18	52.99	61.47	57.13	48.57	44.82	44.34	42.96	42.66
323790	-0.19	-0.17	-0.20	-0.20	-0.20	-0.26	-0.27	-0.29	-0.33	-0.29	-0.36	-0.41	-0.46	-0.55	-0.60	-0.62	-0.75	-0.87	-0.87	-0.74	-0.68	-0.67	-0.65	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	47.06	41.33	39.84	40.03	39.94	42.11	43.28	47.79	46.17	41.07	43.66	44.04	45.15	49.04	48.77	46.56	51.65	60.16	55.91	47.44	43.86	43.75	42.70	42.31
355643	-0.57	-0.80	-0.69	-0.53	-0.61	-0.90	-1.20	-1.28	-1.04	-0.88	-1.07	-1.04	-0.83	-1.00	-1.30	-1.24	-2.10	-2.18	-2.09	-1.87	-1.64	-1.26	-0.92	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	47.39	41.62	40.13	40.31	40.23	42.41	43.55	48.14	46.55	41.40	44.02	44.40	45.56	49.49	49.22	46.99	52.13	60.72	56.43	47.88	44.23	44.16	43.05	42.61
23652	-0.24	-0.51	-0.41	-0.24	-0.32	-0.60	-0.93	-0.93	-0.66	-0.55	-0.72	-0.68	-0.41	-0.55	-0.85	-0.81	-1.61	-1.62	-1.57	-1.43	-1.27	-0.86	-0.57	-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
ROCKVIEW_13_KV_LD	49.77	44.02	42.36	42.30	42.38	44.90	46.75	51.72	49.81	44.25	47.37	47.83	48.64	52.94	53.07	50.72	57.51	66.65	61.82	52.57	48.23	47.76	46.01	45.51
356306	2.14	1.90	1.82	1.74	1.82	1.89	2.27	2.65	2.60	2.31	2.64	2.75	2.67	2.90	3.00	2.92	3.76	4.30	3.83	3.25	2.73	2.75	2.40	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
ROME_____115KV_TB2	50.91	44.70	42.80	42.95	42.78	45.46	47.20	51.77	49.76	44.42	47.10	47.15	48.23	52.49	52.72	50.14	56.22	65.46	61.07	52.07	48.09	47.58	45.97	45.38
80656	3.29	2.57	2.27	2.39	2.23	2.45	2.71	2.70	2.55	2.47	2.37	2.07	2.25	2.45	2.65	2.34	2.47	3.12	3.07	2.76	2.59	2.57	2.36	2.08
	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
ROSETON___1	49.25	43.60	41.99	41.94	41.93	44.52	46.22	51.13	49.24	43.71	46.70	47.15	47.99	52.24	52.32	50.00	56.65	65.65	60.89	51.83	47.64	47.13	45.49	45.04
23587	1.62	1.47	1.46	1.38	1.38	1.50	1.73	2.06	2.03	1.76	1.97	2.07	2.02	2.20	2.26	2.20	2.90	3.30	2.90	2.51	2.14	2.12	1.87	1.73
	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
ROSETON___2	49.25	43.60	41.99	41.94	41.93	44.52	46.22	51.13	49.24	43.71	46.70	47.15	47.99	52.24	52.32	50.00	56.65	65.65	60.89	51.83	47.64	47.13	45.49	45.04
23588	1.62	1.47	1.46	1.38	1.38	1.50	1.73	2.06	2.03	1.76	1.97	2.07	2.02	2.20	2.26	2.20	2.90	3.30	2.90	2.51	2.14	2.12	1.87	1.73
	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
ROTTRDAM_115KV_TB3	48.72	43.22	41.59	41.57	41.60	44.22	45.78	50.49	48.44	42.91	45.76	46.16	47.03	51.24	51.47	49.19	55.52	64.34	59.85	50.89	46.96	46.41	44.88	44.56
80664	1.10	1.10	1.05	1.01	1.05	1.20	1.29	1.42	1.23	0.96	1.03	1.08	1.06	1.20	1.40	1.39	1.77	2.00	1.86	1.58	1.46	1.40	1.26	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	47.58	41.79	40.25	40.48	40.39	42.58	43.73	48.33	46.74	41.61	44.29	44.63	45.79	49.79	49.52	47.27	52.46	61.10	56.72	48.13	44.50	44.38	43.26	42.83
23602	-0.05	-0.34	-0.28	-0.08	-0.16	-0.43	-0.76	-0.74	-0.47	-0.34	-0.45	-0.45	-0.18	-0.25	-0.55	-0.53	-1.29	-1.25	-1.28	-1.18	-1.00	-0.63	-0.35	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	47.58	41.79	40.25	40.48	40.39	42.58	43.73	48.33	46.74	41.61	44.29	44.63	45.79	49.79	49.52	47.27	52.46	61.10	56.72	48.13	44.50	44.38	43.26	42.83
23532	-0.05	-0.34	-0.28	-0.08	-0.16	-0.43	-0.76	-0.74	-0.47	-0.34	-0.45	-0.45	-0.18	-0.25	-0.55	-0.53	-1.29	-1.25	-1.28	-1.18	-1.00	-0.63	-0.35	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	47.58	41.79	40.25	40.48	40.39	42.58	43.73	48.33	46.74	41.61	44.29	44.63	45.79	49.79	49.52	47.27	52.46	61.10	56.72	48.13	44.50	44.38	43.26	42.83
23549	-0.05	-0.34	-0.28	-0.08	-0.16	-0.43	-0.76	-0.74	-0.47	-0.34	-0.45	-0.45	-0.18	-0.25	-0.55	-0.53	-1.29	-1.25	-1.28	-1.18	-1.00	-0.63	-0.35	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	47.58	41.79	40.25	40.48	40.39	42.58	43.73	48.33	46.74	41.61	44.29	44.63	45.79	49.79	49.52	47.27	52.46	61.10	56.72	48.13	44.50	44.38	43.26	42.83
23556	-0.05	-0.34	-0.28	-0.08	-0.16	-0.43	-0.76	-0.74	-0.47	-0.34	-0.45	-0.45	-0.18	-0.25	-0.55	-0.53	-1.29	-1.25	-1.28	-1.18	-1.00	-0.63	-0.35	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	47.58	41.79	40.25	40.48	40.39	42.58	43.73	48.33	46.74	41.61	44.29	44.63	45.79	49.79	49.52	47.27	52.46	61.10	56.72	48.13	44.50	44.38	43.26	42.83
23914	-0.05	-0.34	-0.28	-0.08	-0.16	-0.43	-0.76	-0.74	-0.47	-0.34	-0.45	-0.45	-0.18	-0.25	-0.55	-0.53	-1.29	-1.25	-1.28	-1.18	-1.00	-0.63	-0.35	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	47.63	41.92	40.29	40.36	40.31	42.76	44.26	48.73	46.93	41.82	44.42	44.63	45.60	49.59	49.62	47.32	52.88	61.60	57.47	48.92	45.27	44.84	43.40	42.96
24043	0.00	-0.21	-0.24	-0.20	-0.24	-0.26	-0.22	-0.34	-0.28	-0.13	-0.31	-0.45	-0.37	-0.45	-0.45	-0.48	-0.86	-0.75	-0.52	-0.40	-0.23	-0.18	-0.22	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	49.06	42.97	41.42	41.65	41.56	43.79	44.97	49.51	47.59	41.90	44.29	44.54	45.65	49.54	49.22	47.23	52.67	61.91	57.88	49.16	45.45	45.28	44.14	43.83
80734	1.43	0.84	0.89	1.10	1.01	0.77	0.49	0.44	0.38	-0.04	-0.45	-0.54	-0.32	-0.50	-0.85	-0.57	-1.07	-0.44	-0.12	-0.15	-0.05	0.27	0.52	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	46.96	41.20	39.80	39.99	39.82	41.85	42.75	47.11	45.42	40.52	42.94	43.37	44.46	47.99	47.51	45.41	49.82	58.04	53.99	45.86	42.59	42.81	41.95	41.88
345024	-0.67	-0.93	-0.73	-0.57	-0.73	-1.16	-1.73	-1.96	-1.79	-1.43	-1.79	-1.71	-1.52	-2.05	-2.55	-2.39	-3.92	-4.30	-4.00	-3.45	-2.91	-2.21	-1.66	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	46.96	41.20	39.80	39.99	39.82	41.85	42.75	47.11	45.42	40.52	42.94	43.37	44.46	47.99	47.51	45.41	49.82	58.04	53.99	45.86	42.59	42.81	41.95	41.88
55526	-0.67	-0.93	-0.73	-0.57	-0.73	-1.16	-1.73	-1.96	-1.79	-1.43	-1.79	-1.71	-1.52	-2.05	-2.55	-2.39	-3.92	-4.30	-4.00	-3.45	-2.91	-2.21	-1.66	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	48.77	43.30	41.67	41.65	41.73	44.30	45.78	50.49	48.53	43.00	45.85	46.21	47.08	51.29	51.52	49.23	55.58	64.28	59.80	50.89	47.00	46.41	44.88	44.65
23801	1.14	1.18	1.13	1.10	1.18	1.29	1.29	1.42	1.32	1.05	1.12	1.13	1.10	1.25	1.45	1.43	1.83	1.93	1.80	1.58	1.50	1.40	1.27	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
SELKIRK___II	48.53	43.10	41.47	41.45	41.48	44.09	45.60	50.30	48.39	42.91	45.81	46.12	46.98	51.19	51.37	49.04	55.41	64.09	59.62	50.79	46.82	46.27	44.74	44.48
23799	0.90	0.97	0.93	0.89	0.93	1.08	1.11	1.23	1.18	0.97	1.07	1.04	1.01	1.15	1.30	1.24	1.67	1.74	1.62	1.48	1.32	1.26	1.13	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	46.63	41.11	39.56	39.63	39.58	41.98	43.38	47.85	46.17	41.06	43.71	44.04	44.96	48.94	48.87	46.65	52.35	60.79	56.66	48.18	44.45	43.98	42.61	42.27
24041	-1.00	-1.01	-0.97	-0.93	-0.97	-1.03	-1.11	-1.22	-1.04	-0.88	-1.03	-1.04	-1.01	-1.10	-1.20	-1.15	-1.40	-1.56	-1.33	-1.13	-1.04	-1.03	-1.00	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	47.44	41.58	40.21	40.40	40.18	42.24	43.29	47.60	45.89	40.94	43.35	43.82	44.92	48.49	47.92	45.79	50.25	58.54	54.46	46.25	43.00	43.21	42.30	42.27
355854	-0.19	-0.55	-0.33	-0.16	-0.37	-0.77	-1.20	-1.47	-1.32	-1.01	-1.39	-1.26	-1.06	-1.55	-2.15	-2.01	-3.49	-3.81	-3.54	-3.06	-2.50	-1.80	-1.31	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	47.49	41.79	40.21	40.32	40.27	42.62	44.04	48.48	46.79	41.49	44.11	44.40	45.42	49.39	49.26	47.03	52.67	61.23	57.18	48.72	44.96	44.52	43.22	42.92
23797	-0.14	-0.34	-0.33	-0.24	-0.28	-0.39	-0.44	-0.59	-0.43	-0.46	-0.63	-0.67	-0.55	-0.65	-0.80	-0.77	-1.07	-1.12	-0.81	-0.59	-0.54	-0.49	-0.39	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	49.06	43.43	41.83	41.77	41.77	44.35	45.95	50.83	48.91	43.37	46.30	46.75	47.58	51.79	51.87	49.62	56.17	65.22	60.55	51.48	47.37	46.82	45.18	44.78
23640	1.43	1.31	1.30	1.22	1.22	1.33	1.47	1.76	1.70	1.43	1.56	1.67	1.61	1.75	1.80	1.82	2.42	2.87	2.55	2.17	1.87	1.80	1.57	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	49.06	43.43	41.79	41.77	41.81	44.35	46.00	50.84	48.91	43.41	46.34	46.79	47.63	51.79	51.92	49.62	56.17	65.21	60.55	51.48	47.32	46.82	45.18	44.74
55601	1.43	1.31	1.26	1.22	1.26	1.33	1.51	1.77	1.70	1.47	1.61	1.71	1.66	1.75	1.85	1.82	2.42	2.87	2.55	2.17	1.82	1.80	1.57	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	49.72	44.02	42.19	41.94	42.33	45.33	47.96	53.19	51.18	45.43	48.40	49.19	50.03	54.50	54.82	55.92	59.29	71.50	67.82	59.50	58.77	55.03	47.85	46.38
23715	2.09	1.90	1.66	1.38	1.78	2.32	3.47	4.12	3.97	3.48	3.67	4.10	4.05	4.45	4.60	4.64	5.54	5.73	5.80	4.88	4.28	4.37	4.23	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.49	-0.01	-3.42	-4.02	-5.30	-9.00	-5.65	-0.01	0.00
SHOREHAM_IC_2	49.72	44.02	42.19	41.94	42.33	45.33	47.96	53.19	51.18	45.43	48.40	49.19	50.03	54.50	54.82	55.92	59.29	71.50	67.82	59.50	58.77	55.03	47.85	46.38
23716	2.09	1.90	1.66	1.38	1.78	2.32	3.47	4.12	3.97	3.48	3.67	4.10	4.05	4.45	4.60	4.64	5.54	5.73	5.80	4.88	4.28	4.37	4.23	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.49	-0.01	-3.42	-4.02	-5.30	-9.00	-5.65	-0.01	0.00
SISSONVILLE____	48.34	42.72	40.98	41.04	41.00	43.49	44.89	49.46	47.40	42.07	44.91	45.17	46.11	50.24	50.12	47.56	52.94	61.54	57.36	48.72	45.32	45.06	43.79	43.52
23735	0.71	0.59	0.45	0.49	0.45	0.47	0.40	0.39	0.19	0.13	0.18	0.09	0.14	0.20	0.05	-0.24	-0.81	-0.81	-0.64	-0.59	-0.18	0.05	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
SITHE_IND_GS1	46.01	40.61	39.07	39.14	39.13	41.47	42.84	47.26	45.56	40.52	43.13	43.46	44.36	48.28	48.27	46.03	51.65	59.98	55.79	47.44	43.82	43.35	42.04	41.75
24169	-1.62	-1.51	-1.46	-1.42	-1.42	-1.55	-1.65	-1.81	-1.65	-1.43	-1.61	-1.62	-1.61	-1.75	-1.80	-1.77	-2.10	-2.37	-2.20	-1.87	-1.68	-1.66	-1.57	-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
SITHE_IND_GS2	46.01	40.61	39.07	39.14	39.13	41.47	42.84	47.26	45.56	40.52	43.13	43.46	44.36	48.28	48.27	46.03	51.65	59.98	55.79	47.44	43.82	43.35	42.04	41.75
24170	-1.62	-1.51	-1.46	-1.42	-1.42	-1.55	-1.65	-1.81	-1.65	-1.43	-1.61	-1.62	-1.61	-1.75	-1.80	-1.77	-2.10	-2.37	-2.20	-1.87	-1.68	-1.66	-1.57	-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
SITHE_IND_GS3	46.01	40.61	39.07	39.14	39.13	41.47	42.84	47.26	45.56	40.52	43.13	43.46	44.36	48.28	48.27	46.03	51.65	59.98	55.79	47.44	43.82	43.35	42.04	41.75
24171	-1.62	-1.51	-1.46	-1.42	-1.42	-1.55	-1.65	-1.81	-1.65	-1.43	-1.61	-1.62	-1.61	-1.75	-1.80	-1.77	-2.10	-2.37	-2.20	-1.87	-1.68	-1.66	-1.57	-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
SITHE_IND_GS4	46.01	40.61	39.07	39.14	39.13	41.47	42.84	47.26	45.56	40.52	43.13	43.46	44.36	48.28	48.27	46.03	51.65	59.98	55.79	47.44	43.82	43.35	42.04	41.75
24172	-1.62	-1.51	-1.46	-1.42	-1.42	-1.55	-1.65	-1.81	-1.65	-1.43	-1.61	-1.62	-1.61	-1.75	-1.80	-1.77	-2.10	-2.37	-2.20	-1.87	-1.68	-1.66	-1.57	-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
SITHE___BATAVIA	48.10	42.13	40.65	40.96	40.80	42.84	44.04	48.34	46.65	41.32	43.66	44.09	45.24	49.08	48.67	46.61	51.49	60.29	56.14	47.58	44.04	44.21	43.22	42.92
24024	0.48	0.00	0.12	0.41	0.24	-0.17	-0.44	-0.73	-0.56	-0.63	-1.07	-0.99	-0.74	-0.95	-1.40	-1.19	-2.26	-2.06	-1.86	-1.73	-1.46	-0.81	-0.39	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	46.01	40.61	39.07	39.14	39.13	41.46	42.84	47.25	45.56	40.52	43.12	43.46	44.36	48.29	48.27	46.03	51.65	59.98	55.79	47.44	43.82	43.35	42.04	41.75
23800	-1.62	-1.52	-1.46	-1.42	-1.42	-1.55	-1.65	-1.82	-1.65	-1.43	-1.61	-1.62	-1.61	-1.75	-1.80	-1.77	-2.10	-2.37	-2.20	-1.87	-1.68	-1.67	-1.57	-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
SITHE___MASSENA	48.15	42.55	40.85	40.92	40.91	43.35	44.75	49.37	47.31	42.03	44.91	45.26	46.21	50.34	50.22	47.90	53.59	62.22	57.88	49.16	45.45	44.97	43.70	43.44
23902	0.52	0.42	0.32	0.36	0.36	0.34	0.27	0.30	0.09	0.08	0.18	0.18	0.23	0.30	0.15	0.10	-0.16	-0.12	-0.12	-0.15	-0.05	-0.04	0.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	48.91	43.18	41.42	41.53	41.48	43.96	45.42	50.00	47.68	42.16	45.00	45.22	46.11	50.24	50.12	47.85	53.69	62.66	58.52	49.71	46.05	45.60	44.31	44.04
24021	1.29	1.05	0.89	0.97	0.93	0.95	0.93	0.93	0.47	0.21	0.27	0.14	0.14	0.20	0.05	0.05	-0.05	0.31	0.52	0.39	0.55	0.59	0.70	0.74
	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
SITHE___STERLING	48.77	43.05	41.42	41.49	41.44	44.00	45.60	50.15	48.30	42.91	45.67	45.93	46.89	51.09	51.12	48.81	54.88	63.78	59.39	50.54	46.59	46.05	44.57	44.22
23777	1.14	0.93	0.89	0.93	0.89	0.99	1.11	1.08	1.09	0.97	0.94	0.85	0.92	1.05	1.05	1.01	1.13	1.44	1.39	1.23	1.09	1.04	0.96	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
SLEIGHT__34_KV_TB1	47.06	41.37	39.84	39.99	39.94	42.19	43.46	47.99	46.41	41.27	43.88	44.22	45.33	49.29	49.07	46.84	52.19	60.79	56.55	48.03	44.36	44.07	42.87	42.44
80719	-0.57	-0.76	-0.69	-0.57	-0.61	-0.82	-1.02	-1.08	-0.80	-0.67	-0.85	-0.86	-0.64	-0.75	-1.00	-0.96	-1.56	-1.56	-1.45	-1.28	-1.14	-0.95	-0.74	-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
SOUTH CAIRO___GT	49.82	44.32	42.56	42.59	42.58	45.33	46.75	51.62	49.48	43.33	46.03	46.25	47.08	51.49	51.67	49.71	56.54	65.84	61.48	52.27	48.14	47.40	45.84	45.51
23612	2.19	2.19	2.03	2.03	2.03	2.32	2.27	2.55	2.27	1.38	1.30	1.17	1.10	1.45	1.60	1.91	2.79	3.49	3.48	2.96	2.64	2.39	2.22	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
SOUTH HAMPTN___IC	49.96	44.19	42.36	42.14	42.54	45.59	48.22	53.63	51.60	45.85	48.94	49.78	50.62	55.15	55.47	56.49	59.93	72.36	68.16	59.69	58.90	55.11	47.94	46.47
23720	2.33	2.06	1.83	1.58	1.99	2.58	3.74	4.56	4.39	3.90	4.20	4.69	4.64	5.11	5.26	5.21	6.18	6.61	6.14	5.08	4.41	4.46	4.32	3.16
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00

SOUTHDOW_115KV_TB1	48.87	42.76	41.26	41.33	41.12	43.10	44.26	48.28	46.27	41.15	43.30	43.68	44.59	47.79	46.86	44.69	49.55	57.92	54.17	45.96	42.81	42.81	41.95	42.92
355954	1.24	0.63	0.73	0.77	0.57	0.09	-0.22	-0.79	-0.94	-0.80	-1.43	-1.40	-1.38	-2.25	-3.20	-3.11	-4.19	-4.43	-3.83	-3.35	-2.68	-2.21	-1.66	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	49.87	44.11	42.19	42.06	42.54	45.55	48.27	53.78	51.79	46.01	49.16	50.05	50.95	55.45	55.62	56.73	60.26	73.12	68.16	59.64	58.85	55.02	47.85	46.34
55809	2.24	1.98	1.66	1.50	1.99	2.54	3.78	4.71	4.58	4.07	4.43	4.96	4.97	5.40	5.41	5.45	6.50	7.36	6.15	5.03	4.37	4.37	4.23	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
SOUTHOLD___IC	49.87	44.11	42.27	42.06	42.46	45.55	48.26	53.78	51.79	46.01	49.16	50.05	50.90	55.45	55.82	56.73	60.26	72.68	68.16	59.64	58.85	55.02	47.85	46.34
23719	2.24	1.98	1.74	1.50	1.91	2.54	3.78	4.71	4.58	4.07	4.43	4.96	4.92	5.41	5.61	5.45	6.50	6.92	6.14	5.03	4.37	4.37	4.23	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
SOUTH_FORK_WT_PWR	49.39	43.69	41.87	41.69	42.09	45.20	47.96	53.58	51.55	45.85	49.03	49.91	50.81	55.30	55.62	56.54	59.99	72.30	67.53	59.05	58.31	54.48	47.37	45.82
323839	1.76	1.56	1.34	1.13	1.54	2.19	3.47	4.51	4.34	3.90	4.29	4.83	4.83	5.25	5.41	5.26	6.23	6.54	5.51	4.44	3.82	3.82	3.75	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
SPIERFLS_115KV_TB 1	49.30	43.85	42.15	42.10	42.17	44.86	46.40	51.28	49.05	43.33	46.21	46.57	47.40	51.84	52.07	49.86	56.22	65.15	60.49	51.43	47.68	47.04	45.40	45.04
80737	1.67	1.73	1.62	1.54	1.62	1.85	1.91	2.21	1.84	1.38	1.48	1.49	1.43	1.80	2.00	2.06	2.47	2.81	2.49	2.12	2.18	2.03	1.79	1.73
	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
ST LAWRENCE____	47.63	42.13	40.45	40.52	40.51	42.93	44.35	48.92	46.93	41.70	44.51	44.86	45.79	49.84	49.77	47.52	53.26	61.84	57.53	48.87	45.09	44.65	43.35	43.09
23600	0.00	0.00	-0.08	-0.04	-0.04	-0.09	-0.13	-0.15	-0.28	-0.25	-0.22	-0.22	-0.18	-0.20	-0.30	-0.29	-0.48	-0.50	-0.47	-0.44	-0.41	-0.36	-0.26	-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
STATE_CA_115KV_115_LB	48.87	43.43	41.79	41.77	41.81	44.43	45.95	50.69	48.77	43.25	46.17	46.52	47.35	51.64	51.87	49.52	55.95	64.65	60.14	51.19	47.18	46.59	45.05	44.82
55624	1.24	1.31	1.26	1.22	1.26	1.42	1.47	1.62	1.56	1.30	1.43	1.44	1.38	1.60	1.80	1.72	2.20	2.31	2.15	1.87	1.68	1.58	1.44	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	47.63	41.96	40.37	40.40	40.39	42.80	44.22	48.78	47.07	41.78	44.42	44.72	45.74	49.74	49.67	47.47	53.21	61.97	57.82	49.16	45.41	44.88	43.48	43.13
55959	0.00	-0.17	-0.16	-0.16	-0.16	-0.22	-0.27	-0.29	-0.14	-0.17	-0.31	-0.36	-0.23	-0.30	-0.40	-0.33	-0.54	-0.37	-0.17	-0.15	-0.09	-0.14	-0.13	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	47.39	41.62	40.13	40.32	40.22	42.41	43.64	48.14	46.55	41.40	44.02	44.40	45.56	49.49	49.22	46.99	52.14	60.72	56.43	47.88	44.23	44.16	43.04	42.61
23604	-0.24	-0.50	-0.41	-0.24	-0.33	-0.60	-0.85	-0.93	-0.66	-0.55	-0.72	-0.67	-0.41	-0.55	-0.85	-0.81	-1.61	-1.62	-1.56	-1.43	-1.27	-0.86	-0.57	-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
STA_168_34_KV_BK1_2_REV_LBMP_B	47.49	41.70	40.21	40.36	40.31	42.54	43.82	48.38	46.79	41.57	44.20	44.54	45.65	49.64	49.42	47.18	52.51	61.10	56.84	48.33	44.63	44.38	43.18	42.79
345032	-0.14	-0.42	-0.32	-0.20	-0.24	-0.47	-0.67	-0.69	-0.42	-0.38	-0.54	-0.54	-0.32	-0.40	-0.65	-0.62	-1.24	-1.25	-1.16	-0.99	-0.86	-0.63	-0.44	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	47.06	41.33	39.84	40.07	39.98	42.15	43.33	47.84	46.27	41.19	43.79	44.18	45.28	49.24	48.97	46.75	51.87	60.41	56.14	47.64	44.00	43.89	42.78	42.35
345033	-0.57	-0.80	-0.69	-0.49	-0.57	-0.86	-1.16	-1.23	-0.94	-0.76	-0.94	-0.90	-0.69	-0.80	-1.10	-1.05	-1.88	-1.93	-1.86	-1.68	-1.50	-1.13	-0.83	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	47.06	41.33	39.84	40.07	39.98	42.15	43.33	47.84	46.27	41.19	43.79	44.18	45.28	49.24	48.97	46.75	51.87	60.41	56.14	47.64	44.00	43.89	42.78	42.35
355983	-0.57	-0.80	-0.69	-0.49	-0.57	-0.86	-1.16	-1.23	-0.94	-0.76	-0.94	-0.90	-0.69	-0.80	-1.10	-1.05	-1.88	-1.93	-1.86	-1.68	-1.50	-1.13	-0.83	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	47.30	41.54	40.05	40.27	40.14	42.32	43.51	48.04	46.46	41.32	43.93	44.31	45.42	49.34	49.07	46.89	51.97	60.60	56.26	47.73	44.13	44.02	42.96	42.57
355882	-0.33	-0.59	-0.49	-0.28	-0.41	-0.69	-0.98	-1.03	-0.76	-0.63	-0.81	-0.77	-0.55	-0.70	-1.00	-0.91	-1.77	-1.75	-1.74	-1.58	-1.36	-0.99	-0.65	-0.74
	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
STA_7____115KV_9TRANS	47.58	41.79	40.25	40.48	40.39	42.58	43.73	48.33	46.74	41.61	44.29	44.63	45.79	49.79	49.52	47.27	52.46	61.10	56.72	48.13	44.50	44.38	43.26	42.83
80674	-0.05	-0.34	-0.28	-0.08	-0.16	-0.43	-0.76	-0.74	-0.47	-0.34	-0.45	-0.45	-0.18	-0.25	-0.55	-0.53	-1.29	-1.25	-1.28	-1.18	-1.00	-0.63	-0.35	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	47.25	41.49	40.01	40.23	40.10	42.28	43.46	47.99	46.41	41.27	43.88	44.27	45.38	49.29	49.02	46.84	51.92	60.54	56.20	47.68	44.09	43.98	42.91	42.53
80780	-0.38	-0.63	-0.53	-0.32	-0.45	-0.73	-1.02	-1.08	-0.80	-0.67	-0.85	-0.81	-0.60	-0.75	-1.05	-0.96	-1.83	-1.81	-1.80	-1.63	-1.41	-1.04	-0.70	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	47.39	41.54	40.17	40.32	40.14	42.19	43.24	47.55	45.84	40.90	43.30	43.73	44.87	48.39	47.87	45.70	50.20	58.48	54.40	46.21	42.95	43.17	42.26	42.23
323596	-0.24	-0.59	-0.37	-0.24	-0.41	-0.82	-1.25	-1.52	-1.37	-1.05	-1.43	-1.35	-1.10	-1.65	-2.20	-2.10	-3.55	-3.87	-3.60	-3.11	-2.55	-1.85	-1.35	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	49.06	43.64	41.95	41.94	41.97	44.60	46.18	50.93	49.01	43.41	46.30	46.66	47.49	51.79	52.02	49.71	56.17	64.96	60.43	51.43	47.46	46.82	45.23	44.99
55603	1.43	1.52	1.42	1.38	1.42	1.59	1.69	1.86	1.79	1.47	1.57	1.58	1.52	1.75	1.95	1.91	2.42	2.62	2.44	2.12	1.96	1.80	1.61	1.69
	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
STEUBEN_REC_LFGE	48.06	42.13	40.53	40.60	40.51	42.67	43.82	47.99	45.94	40.52	42.81	43.01	43.95	47.64	47.26	45.22	50.36	58.85	55.10	46.94	43.59	43.35	42.30	42.40
323667	0.43	0.00	0.00	0.04	-0.04	-0.34	-0.67	-1.08	-1.27	-1.43	-1.92	-2.07	-2.02	-2.40	-2.80	-2.58	-3.39	-3.49	-2.90	-2.37	-1.91	-1.67	-1.31	-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
STILLWATER___SOLAR	49.48	43.98	42.27	42.26	42.38	45.03	46.58	51.38	49.29	43.63	46.53	46.88	47.77	52.14	52.37	50.09	56.59	65.52	60.89	51.78	47.82	47.22	45.62	45.30
323814	1.86	1.85	1.74	1.70	1.83	2.02	2.09	2.31	2.07	1.68	1.79	1.81	1.79	2.10	2.30	2.29	2.85	3.18	2.90	2.46	2.32	2.21	2.01	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
STONY___BROOK	50.34	44.48	42.64	42.38	42.62	45.59	48.00	53.19	51.18	45.47	48.44	49.23	50.07	54.55	54.87	55.93	59.29	71.95	67.83	59.56	58.85	55.09	47.85	46.69
24151	2.71	2.36	2.11	1.83	2.07	2.58	3.51	4.12	3.97	3.52	3.71	4.14	4.09	4.51	4.66	4.64	5.54	6.17	5.80	4.93	4.32	4.41	4.23	3.38
	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	-0.15	-3.49	-0.01	-3.43	-4.04	-5.32	-9.02	-5.66	-0.01	0.00
STURGEON_POOL_HYD	49.30	43.64	41.99	41.98	42.01	44.56	46.22	51.13	49.24	43.62	46.61	47.02	47.86	52.09	52.17	49.95	56.60	65.65	61.01	51.93	47.73	47.18	45.53	45.04
23609	1.67	1.52	1.46	1.42	1.46	1.55	1.73	2.06	2.03	1.68	1.88	1.94	1.88	2.05	2.10	2.15	2.85	3.30	3.02	2.61	2.23	2.16	1.92	1.73
	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
ST_LAW_115_BK7_LBMP	47.63	42.13	40.45	40.52	40.51	42.93	44.35	48.92	46.93	41.65	44.51	44.86	45.79	49.84	49.77	47.52	53.26	61.78	57.47	48.82	45.09	44.61	43.31	43.09
345037	0.00	0.00	-0.08	-0.04	-0.04	-0.09	-0.13	-0.15	-0.28	-0.29	-0.22	-0.22	-0.18	-0.20	-0.30	-0.29	-0.48	-0.56	-0.52	-0.49	-0.41	-0.41	-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
ST_LAW_115_BK8_LBMP	47.63	42.13	40.45	40.52	40.51	42.93	44.35	48.92	46.93	41.65	44.51	44.86	45.79	49.84	49.77	47.52	53.26	61.78	57.47	48.82	45.09	44.61	43.31	43.09
345038	0.00	0.00	-0.08	-0.04	-0.04	-0.09	-0.13	-0.15	-0.28	-0.29	-0.22	-0.22	-0.18	-0.20	-0.30	-0.29	-0.48	-0.56	-0.52	-0.49	-0.41	-0.41	-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
ST_LAW_230_BK5_LBMP	47.63	42.13	40.45	40.52	40.51	42.93	44.35	48.92	46.93	41.70	44.51	44.86	45.79	49.84	49.77	47.52	53.26	61.84	57.53	48.87	45.09	44.65	43.35	43.09
345035	0.00	0.00	-0.08	-0.04	-0.04	-0.09	-0.13	-0.15	-0.28	-0.25	-0.22	-0.22	-0.18	-0.20	-0.30	-0.29	-0.48	-0.50	-0.47	-0.44	-0.41	-0.36	-0.26	-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
ST_LAW_230_BK6_LBMP	47.63	42.13	40.45	40.52	40.51	42.93	44.35	48.92	46.93	41.70	44.51	44.86	45.79	49.84	49.77	47.52	53.26	61.84	57.53	48.87	45.09	44.65	43.35	43.09
345036	0.00	0.00	-0.08	-0.04	-0.04	-0.09	-0.13	-0.15	-0.28	-0.25	-0.22	-0.22	-0.18	-0.20	-0.30	-0.29	-0.48	-0.50	-0.47	-0.44	-0.41	-0.36	-0.26	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	49.25	43.60	41.95	41.94	41.97	44.52	46.22	51.08	49.19	43.67	46.66	47.11	47.90	52.14	52.22	49.95	56.60	65.59	60.84	51.73	47.55	47.04	45.36	44.95
345026	1.62	1.47	1.42	1.38	1.42	1.51	1.73	2.01	1.98	1.72	1.92	2.03	1.93	2.10	2.15	2.15	2.85	3.24	2.84	2.42	2.05	2.03	1.74	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	45.96	40.31	38.99	39.18	39.01	40.90	42.08	46.03	44.38	39.56	41.92	42.33	43.26	46.88	46.46	44.41	48.43	56.49	52.54	44.58	41.45	41.68	41.00	40.79
355699	-1.67	-1.81	-1.54	-1.38	-1.54	-2.11	-2.40	-3.04	-2.83	-2.39	-2.82	-2.75	-2.71	-3.15	-3.60	-3.39	-5.32	-5.86	-5.45	-4.73	-4.05	-3.33	-2.62	-2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	48.10	42.13	40.65	40.96	40.79	42.84	43.95	48.33	46.64	41.32	43.71	44.09	45.19	49.09	48.67	46.61	51.49	60.29	56.08	47.59	44.04	44.20	43.26	42.92
323694	0.48	0.00	0.12	0.41	0.24	-0.17	-0.53	-0.74	-0.57	-0.63	-1.03	-0.99	-0.78	-0.95	-1.40	-1.20	-2.26	-2.06	-1.91	-1.73	-1.46	-0.81	-0.35	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	47.30	41.70	40.13	40.15	40.14	42.54	43.95	48.48	46.83	41.65	44.38	44.72	45.70	49.69	49.62	47.37	53.05	61.66	57.42	48.82	45.09	44.56	43.22	42.87
323597	-0.33	-0.42	-0.41	-0.41	-0.41	-0.47	-0.53	-0.59	-0.38	-0.29	-0.36	-0.36	-0.28	-0.35	-0.45	-0.43	-0.70	-0.69	-0.58	-0.49	-0.41	-0.45	-0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	47.30	41.70	40.13	40.15	40.14	42.54	43.95	48.48	46.83	41.65	44.38	44.72	45.70	49.69	49.62	47.37	53.05	61.66	57.42	48.82	45.09	44.56	43.22	42.87
323598	-0.33	-0.42	-0.41	-0.41	-0.41	-0.47	-0.53	-0.59	-0.38	-0.29	-0.36	-0.36	-0.28	-0.35	-0.45	-0.43	-0.70	-0.69	-0.58	-0.49	-0.41	-0.45	-0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	47.25	41.62	40.05	40.11	40.10	42.50	43.91	48.43	46.74	41.57	44.29	44.58	45.56	49.59	49.52	47.27	52.99	61.60	57.36	48.77	45.04	44.52	43.18	42.83
24017	-0.38	-0.51	-0.49	-0.45	-0.45	-0.52	-0.58	-0.64	-0.47	-0.38	-0.45	-0.50	-0.41	-0.45	-0.55	-0.53	-0.75	-0.75	-0.64	-0.54	-0.45	-0.50	-0.44	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	49.49	43.81	42.15	42.10	42.17	44.69	46.44	51.38	49.48	43.96	47.02	47.47	48.27	52.54	52.62	50.29	56.97	66.09	61.24	52.07	47.82	47.27	45.62	45.17
55660	1.86	1.69	1.62	1.54	1.62	1.68	1.96	2.31	2.27	2.01	2.28	2.39	2.30	2.50	2.55	2.49	3.22	3.74	3.25	2.76	2.32	2.25	2.01	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	47.06	41.49	39.92	39.99	39.94	42.32	43.77	48.28	46.60	41.44	44.15	44.49	45.47	49.49	49.42	47.13	52.83	61.35	57.13	48.57	44.86	44.38	43.00	42.66
355573	-0.57	-0.63	-0.61	-0.57	-0.61	-0.69	-0.71	-0.79	-0.61	-0.50	-0.58	-0.59	-0.51	-0.55	-0.65	-0.67	-0.91	-1.00	-0.87	-0.74	-0.64	-0.63	-0.61	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	47.15	41.33	39.88	40.15	39.98	41.94	43.06	47.25	45.61	40.60	42.99	43.41	44.46	48.19	47.71	45.65	50.15	58.54	54.40	46.16	42.81	43.03	42.22	41.96
80808	-0.48	-0.80	-0.65	-0.41	-0.57	-1.08	-1.42	-1.82	-1.61	-1.34	-1.74	-1.67	-1.52	-1.85	-2.35	-2.15	-3.60	-3.80	-3.60	-3.16	-2.68	-1.98	-1.40	-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
TEMPLE___115KV_TB 2	47.06	41.49	39.92	39.99	39.98	42.37	43.77	48.28	46.60	41.48	44.20	44.49	45.51	49.49	49.42	47.13	52.83	61.35	57.18	48.57	44.86	44.38	43.00	42.70
55572	-0.57	-0.63	-0.61	-0.57	-0.57	-0.65	-0.71	-0.79	-0.61	-0.46	-0.54	-0.59	-0.46	-0.55	-0.65	-0.67	-0.91	-1.00	-0.81	-0.74	-0.64	-0.63	-0.61	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	50.01	44.23	42.32	42.18	42.62	45.59	48.22	53.54	51.51	45.76	48.85	49.64	50.53	55.05	55.17	56.40	59.83	72.68	68.16	59.73	58.94	55.16	47.98	46.55
55817	2.38	2.11	1.78	1.62	2.07	2.58	3.74	4.47	4.30	3.82	4.12	4.55	4.55	5.00	4.96	5.11	6.07	6.92	6.15	5.13	4.46	4.50	4.36	3.25
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
TILDEN___115KV_TB1	47.25	41.62	40.05	40.11	40.10	42.50	43.91	48.43	46.74	41.57	44.29	44.58	45.56	49.59	49.52	47.27	52.99	61.60	57.36	48.77	45.04	44.52	43.18	42.83
80814	-0.38	-0.51	-0.49	-0.45	-0.45	-0.52	-0.58	-0.64	-0.47	-0.38	-0.45	-0.50	-0.41	-0.45	-0.55	-0.53	-0.75	-0.75	-0.64	-0.54	-0.45	-0.50	-0.44	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	49.68	43.94	42.11	42.02	42.21	44.90	46.98	51.97	50.04	44.55	47.60	48.25	48.93	53.20	53.52	56.94	57.69	72.71	68.91	61.82	63.91	57.73	46.51	45.82
323695	2.05	1.81	1.58	1.46	1.66	1.89	2.49	2.90	2.83	2.60	2.86	3.16	2.94	3.15	3.20	3.15	3.92	4.49	4.00	3.40	2.96	3.02	2.88	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.25	-5.99	-0.02	-5.87	-6.91	-9.11	-15.45	-9.70	-0.02	0.00
TRINITY__115KV__ 4 BK	48.68	43.26	41.63	41.61	41.60	44.26	45.82	50.49	48.58	43.08	45.99	46.34	47.17	51.39	51.62	49.28	55.68	64.34	59.91	50.99	47.05	46.46	44.92	44.69
55933	1.05	1.14	1.09	1.05	1.05	1.25	1.33	1.42	1.37	1.13	1.25	1.26	1.20	1.35	1.55	1.48	1.93	2.00	1.91	1.68	1.55	1.44	1.31	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	47.25	41.49	40.01	40.23	40.14	42.28	43.46	47.99	46.41	41.27	43.88	44.27	45.38	49.29	49.02	46.84	51.97	60.54	56.26	47.73	44.09	44.02	42.91	42.53
323587	-0.38	-0.63	-0.53	-0.32	-0.41	-0.73	-1.02	-1.08	-0.80	-0.67	-0.85	-0.81	-0.60	-0.75	-1.05	-0.96	-1.77	-1.81	-1.74	-1.58	-1.41	-0.99	-0.70	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	49.29	43.85	42.11	42.10	42.21	44.86	46.40	51.28	49.05	43.33	46.21	46.57	47.40	51.84	52.07	49.85	56.22	65.15	60.49	51.43	47.68	47.04	45.40	45.04
24058	1.67	1.73	1.58	1.54	1.66	1.85	1.91	2.21	1.84	1.38	1.47	1.49	1.43	1.80	2.00	2.05	2.47	2.81	2.49	2.12	2.18	2.03	1.79	1.73
	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
UPPER RAQUET___HYD	48.34	42.72	40.98	41.05	41.04	43.49	44.89	49.46	47.40	42.07	44.91	45.17	46.11	50.24	50.12	47.56	52.94	61.53	57.36	48.72	45.32	45.06	43.79	43.52
24056	0.72	0.59	0.45	0.49	0.49	0.47	0.40	0.39	0.19	0.13	0.18	0.09	0.14	0.20	0.05	-0.24	-0.80	-0.81	-0.64	-0.59	-0.18	0.05	0.18	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
VALLEY44_115KV_TB2	47.63	41.83	40.37	40.52	40.35	42.50	43.95	47.75	45.70	40.65	42.99	43.37	44.36	47.89	47.46	45.36	50.47	59.42	55.73	47.09	43.59	43.48	42.39	43.22
355964	0.00	-0.29	-0.16	-0.04	-0.20	-0.52	-0.53	-1.32	-1.51	-1.30	-1.74	-1.71	-1.61	-2.15	-2.60	-2.44	-3.28	-2.93	-2.26	-2.22	-1.91	-1.53	-1.22	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	48.87	43.22	41.55	41.57	41.56	44.09	45.60	50.25	48.34	42.99	45.81	46.07	46.99	51.09	51.12	48.76	54.82	63.66	59.27	50.45	46.55	46.05	44.57	44.26
80826	1.24	1.10	1.01	1.01	1.01	1.08	1.11	1.18	1.13	1.05	1.07	0.99	1.01	1.05	1.05	0.96	1.07	1.31	1.28	1.13	1.05	1.04	0.96	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.68	43.85	42.15	42.22	42.17	44.78	46.44	51.18	49.34	44.09	47.02	47.38	48.41	52.69	52.77	50.29	56.54	65.59	60.95	51.83	47.77	47.22	45.62	45.17
345011	2.05	1.73	1.62	1.66	1.62	1.76	1.96	2.11	2.12	2.14	2.28	2.30	2.44	2.65	2.70	2.49	2.79	3.24	2.96	2.51	2.27	2.21	2.01	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	49.01	43.56	41.87	41.94	42.01	44.69	46.27	50.98	49.00	43.45	46.39	46.70	47.54	51.79	52.07	49.76	56.17	65.02	60.49	51.48	47.50	46.90	45.36	45.08
24020	1.38	1.43	1.34	1.38	1.46	1.68	1.78	1.91	1.79	1.51	1.66	1.62	1.56	1.75	2.00	1.96	2.42	2.68	2.49	2.17	2.00	1.89	1.75	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
V_A_10_SYNC_DSASP	46.58	40.90	39.48	39.67	39.54	41.59	42.62	47.01	45.32	40.35	42.86	43.23	44.32	47.99	47.66	45.51	50.15	58.48	54.40	46.16	42.77	42.85	41.95	41.70
323832	-1.05	-1.22	-1.05	-0.89	-1.01	-1.42	-1.87	-2.06	-1.89	-1.59	-1.88	-1.85	-1.66	-2.05	-2.40	-2.29	-3.60	-3.87	-3.60	-3.16	-2.73	-2.16	-1.66	-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
V_CMM_10_SYNC_DSASP	47.82	42.29	40.65	40.68	40.67	43.10	44.53	49.12	47.12	41.82	44.73	45.08	45.97	50.09	50.02	47.70	53.48	62.03	57.71	49.02	45.27	44.79	43.48	43.22
323787	0.19	0.17	0.12	0.12	0.12	0.09	0.04	0.05	-0.09	-0.13	0.00	0.00	0.00	0.05	-0.05	-0.10	-0.27	-0.31	-0.29	-0.30	-0.23	-0.23	-0.13	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	48.34	42.76	41.06	41.09	41.08	43.53	44.93	49.56	47.54	42.20	45.14	45.49	46.39	50.54	50.42	48.13	53.91	62.60	58.23	49.36	45.59	45.06	43.83	43.61
323788	0.71	0.63	0.53	0.53	0.53	0.52	0.44	0.49	0.33	0.25	0.40	0.41	0.41	0.50	0.35	0.33	0.16	0.25	0.23	0.05	0.09	0.05	0.22	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	48.10	42.55	40.86	40.92	40.92	43.36	44.75	49.36	47.31	42.03	44.91	45.26	46.20	50.34	50.22	47.90	53.59	62.22	57.88	49.16	45.45	44.97	43.70	43.44
323841	0.48	0.42	0.32	0.37	0.36	0.34	0.27	0.29	0.09	0.08	0.18	0.18	0.23	0.30	0.15	0.10	-0.16	-0.12	-0.12	-0.15	-0.05	-0.05	0.09	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	50.82	44.61	42.88	43.07	42.90	45.51	47.24	51.72	49.71	44.21	46.79	46.88	48.00	52.24	52.32	49.95	56.11	65.71	61.30	52.12	48.09	47.54	46.05	45.56
323830	3.19	2.49	2.35	2.51	2.35	2.49	2.76	2.65	2.50	2.27	2.06	1.80	2.02	2.20	2.25	2.15	2.36	3.37	3.31	2.81	2.59	2.52	2.44	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
V_F_30_NSYNC___DSASP	49.53	44.02	42.36	42.30	42.33	45.08	46.62	51.43	49.34	43.67	46.57	46.93	47.81	52.19	52.47	50.14	56.65	65.59	60.95	51.83	47.87	47.22	45.66	45.34
323816	1.91	1.90	1.82	1.74	1.78	2.06	2.14	2.36	2.12	1.72	1.83	1.85	1.84	2.15	2.40	2.34	2.90	3.24	2.96	2.51	2.37	2.21	2.05	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	48.82	43.43	41.79	41.77	41.77	44.43	45.95	50.69	48.77	43.25	46.17	46.52	47.35	51.64	51.87	49.52	55.95	64.65	60.14	51.19	47.18	46.59	45.05	44.82
323786	1.19	1.31	1.26	1.22	1.22	1.42	1.47	1.62	1.56	1.30	1.43	1.44	1.38	1.60	1.80	1.72	2.20	2.31	2.15	1.87	1.68	1.58	1.44	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	48.34	42.76	41.06	41.09	41.08	43.53	44.93	49.56	47.54	42.20	45.14	45.49	46.39	50.54	50.42	48.13	53.91	62.60	58.23	49.36	45.59	45.06	43.83	43.61
323789	0.71	0.63	0.53	0.53	0.53	0.52	0.44	0.49	0.33	0.25	0.40	0.41	0.41	0.50	0.35	0.33	0.16	0.25	0.23	0.05	0.09	0.05	0.22	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	50.58	44.65	42.76	42.59	42.82	45.68	47.96	53.09	51.08	45.43	48.45	49.19	49.98	54.45	54.73	56.08	59.13	72.42	68.05	59.90	59.50	55.47	47.76	46.77
56697	2.95	2.53	2.23	2.03	2.27	2.67	3.47	4.02	3.87	3.48	3.71	4.10	4.00	4.40	4.51	4.49	5.37	6.36	5.68	4.83	4.23	4.32	4.14	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.16	-3.78	-0.01	-3.71	-4.37	-5.76	-9.77	-6.13	-0.01	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	49.63	43.94	42.27	42.22	42.29	44.82	46.75	51.67	49.81	44.21	47.24	47.69	48.55	52.84	52.92	50.62	57.35	66.52	61.65	52.42	48.14	47.58	45.88	45.43
345027	2.00	1.81	1.74	1.66	1.74	1.81	2.27	2.60	2.60	2.27	2.51	2.61	2.57	2.80	2.85	2.82	3.60	4.18	3.65	3.11	2.64	2.57	2.27	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	49.63	43.89	42.23	42.18	42.25	44.78	46.62	51.67	49.81	44.25	47.42	47.87	48.64	52.89	53.02	50.62	57.46	66.71	61.82	52.57	48.23	47.72	45.97	45.38
345008	2.00	1.77	1.70	1.62	1.70	1.76	2.14	2.60	2.60	2.31	2.68	2.79	2.67	2.85	2.95	2.82	3.71	4.36	3.83	3.25	2.73	2.70	2.36	2.08
	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
W50THST__13_KV_LOAD	49.82	44.06	42.40	42.34	42.42	44.95	46.80	51.87	50.00	44.46	47.60	48.06	48.87	53.14	53.22	50.86	57.67	66.96	62.06	52.76	48.41	47.90	46.14	45.56
356117	2.19	1.94	1.86	1.78	1.87	1.94	2.31	2.80	2.79	2.52	2.86	2.98	2.90	3.10	3.15	3.06	3.92	4.61	4.06	3.45	2.91	2.88	2.53	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
WADING RIVER_IC_1	49.68	43.94	42.11	41.89	42.29	45.29	47.96	53.14	51.13	45.43	48.40	49.19	50.03	54.50	54.77	55.92	59.29	71.43	67.76	59.44	58.72	54.98	47.81	46.34
23522	2.05	1.81	1.58	1.34	1.74	2.28	3.47	4.07	3.92	3.48	3.67	4.10	4.05	4.45	4.56	4.64	5.54	5.67	5.74	4.84	4.23	4.32	4.19	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
WADING RIVER_IC_2	49.68	43.94	42.11	41.89	42.29	45.29	47.96	53.14	51.13	45.43	48.40	49.19	50.03	54.50	54.77	55.92	59.29	71.43	67.76	59.44	58.72	54.98	47.81	46.34
23547	2.05	1.81	1.58	1.34	1.74	2.28	3.47	4.07	3.92	3.48	3.67	4.10	4.05	4.45	4.56	4.64	5.54	5.67	5.74	4.84	4.23	4.32	4.19	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00

WADING RIVER_IC_3	49.68	43.94	42.11	41.89	42.29	45.29	47.96	53.14	51.13	45.43	48.40	49.19	50.03	54.50	54.77	55.92	59.29	71.43	67.76	59.44	58.72	54.98	47.81	46.34
23601	2.05	1.81	1.58	1.34	1.74	2.28	3.47	4.07	3.92	3.48	3.67	4.10	4.05	4.45	4.56	4.64	5.54	5.67	5.74	4.84	4.23	4.32	4.19	3.03
	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	-0.15	-3.48	-0.01	-3.41	-4.02	-5.29	-8.99	-5.64	-0.01	0.00
WALDENNY_12_KV_BK2	47.34	41.49	40.13	40.31	40.14	42.15	43.11	47.50	45.79	40.90	43.30	43.73	44.82	48.39	47.86	45.74	50.15	58.42	54.28	46.16	42.86	43.12	42.22	42.18
80841	-0.29	-0.63	-0.41	-0.24	-0.41	-0.86	-1.38	-1.57	-1.42	-1.05	-1.43	-1.35	-1.15	-1.65	-2.20	-2.06	-3.60	-3.93	-3.71	-3.16	-2.64	-1.89	-1.40	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	49.49	43.81	42.11	42.10	42.17	44.69	46.40	51.28	49.38	43.79	46.79	47.20	48.04	52.29	52.37	50.09	56.76	65.90	61.19	52.02	47.82	47.27	45.57	45.12
24148	1.86	1.69	1.58	1.54	1.62	1.68	1.91	2.21	2.17	1.85	2.06	2.12	2.07	2.25	2.30	2.29	3.01	3.55	3.19	2.71	2.32	2.25	1.96	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	49.30	43.85	42.15	42.10	42.17	44.86	46.40	51.28	49.05	43.33	46.21	46.57	47.40	51.84	52.07	49.86	56.22	65.15	60.49	51.43	47.68	47.04	45.40	45.04
23737	1.67	1.73	1.62	1.54	1.62	1.85	1.91	2.21	1.84	1.38	1.48	1.49	1.43	1.80	2.00	2.06	2.47	2.81	2.49	2.12	2.18	2.03	1.79	1.73
	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
WATERSIDE___6 8 9	49.49	43.77	42.07	42.02	42.21	44.56	46.44	51.47	49.57	44.09	47.19	47.65	48.46	52.69	52.82	50.43	57.29	66.52	61.65	52.42	48.05	47.58	45.84	45.25
23538	1.86	1.64	1.54	1.46	1.66	1.55	1.96	2.40	2.36	2.14	2.46	2.57	2.48	2.65	2.75	2.63	3.55	4.18	3.65	3.11	2.55	2.57	2.22	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	48.49	42.88	41.26	41.29	41.24	43.79	45.29	49.95	48.06	42.70	45.49	45.80	46.71	50.79	50.82	48.52	54.61	63.34	58.98	50.15	46.27	45.78	44.35	44.00
55919	0.86	0.76	0.73	0.73	0.69	0.77	0.80	0.88	0.85	0.76	0.76	0.72	0.74	0.75	0.75	0.72	0.86	1.00	0.99	0.84	0.77	0.77	0.74	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
WDELAWARE___HYD	49.82	44.06	42.44	42.38	42.33	44.99	46.62	51.52	49.66	43.92	46.84	47.24	48.09	52.44	52.47	50.28	56.97	66.21	61.53	52.32	48.09	47.53	45.88	45.38
323627	2.19	1.94	1.91	1.83	1.78	1.98	2.14	2.45	2.45	1.97	2.10	2.16	2.12	2.40	2.40	2.48	3.22	3.87	3.54	3.01	2.59	2.52	2.27	2.08
	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
WEST BABYLON___IC	50.58	44.65	42.76	42.59	42.82	45.68	47.96	53.09	51.08	45.43	48.45	49.19	49.98	54.45	54.73	56.08	59.13	72.42	68.05	59.90	59.50	55.47	47.76	46.77
23714	2.95	2.53	2.23	2.03	2.27	2.67	3.47	4.02	3.87	3.48	3.71	4.10	4.00	4.40	4.51	4.49	5.37	6.36	5.68	4.83	4.23	4.32	4.14	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.16	-3.78	-0.01	-3.71	-4.37	-5.76	-9.77	-6.13	-0.01	0.00
WEST CANADA___HYD	47.77	42.25	40.65	40.68	40.67	43.18	44.66	49.27	47.40	42.11	44.91	45.22	46.11	50.19	50.27	47.99	54.02	62.60	58.23	49.56	45.73	45.24	43.79	43.48
24049	0.14	0.13	0.12	0.12	0.12	0.17	0.18	0.20	0.19	0.17	0.18	0.14	0.14	0.15	0.20	0.19	0.27	0.25	0.23	0.25	0.23	0.23	0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	48.06	42.08	40.61	40.92	40.75	42.80	43.91	48.28	46.60	41.27	43.66	44.04	45.15	49.04	48.62	46.56	51.38	60.16	55.97	47.49	44.00	44.11	43.18	42.87
24143	0.43	-0.04	0.08	0.37	0.20	-0.22	-0.58	-0.79	-0.61	-0.67	-1.07	-1.04	-0.83	-1.00	-1.45	-1.24	-2.36	-2.18	-2.03	-1.82	-1.50	-0.90	-0.44	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	47.91	42.21	40.65	40.72	40.67	43.05	44.53	48.92	47.07	41.82	44.47	44.81	45.74	49.74	49.62	47.42	53.16	61.97	57.88	49.16	45.36	44.97	43.61	43.57
323668	0.29	0.08	0.12	0.16	0.12	0.04	0.04	-0.15	-0.14	-0.13	-0.27	-0.27	-0.23	-0.30	-0.45	-0.38	-0.59	-0.37	-0.12	-0.15	-0.14	-0.05	0.00	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
WETHRSFD_WT_PWR	47.30	41.49	40.05	40.19	40.02	42.11	43.24	47.35	45.51	40.39	42.72	43.05	44.09	47.69	47.26	45.12	49.88	58.23	54.28	46.11	42.86	42.90	41.95	41.96
323626	-0.33	-0.63	-0.48	-0.37	-0.53	-0.91	-1.25	-1.72	-1.70	-1.55	-2.01	-2.03	-1.89	-2.35	-2.80	-2.68	-3.87	-4.12	-3.71	-3.20	-2.64	-2.11	-1.66	-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
WHAVSTOR_138KV_BK127	49.44	43.77	42.11	42.06	42.13	44.65	46.40	51.33	49.43	43.92	46.97	47.38	48.23	52.44	52.57	50.24	56.92	65.96	61.13	51.97	47.77	47.27	45.57	45.12
55557	1.81	1.64	1.58	1.50	1.58	1.63	1.91	2.26	2.22	1.97	2.24	2.30	2.25	2.40	2.50	2.44	3.17	3.62	3.13	2.66	2.27	2.25	1.96	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	49.44	43.77	42.11	42.06	42.13	44.65	46.40	51.33	49.43	43.92	46.97	47.38	48.23	52.44	52.57	50.24	56.92	65.96	61.13	51.97	47.77	47.27	45.57	45.12
345015	1.81	1.64	1.58	1.50	1.58	1.63	1.91	2.26	2.22	1.97	2.24	2.30	2.25	2.40	2.50	2.44	3.17	3.62	3.13	2.66	2.27	2.25	1.96	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	50.39	44.86	43.05	42.99	43.06	45.85	47.38	52.41	50.00	43.96	46.88	47.20	48.00	52.54	52.87	50.67	57.40	66.77	62.00	52.66	48.82	48.03	46.32	45.90
80871	2.76	2.74	2.51	2.43	2.51	2.84	2.89	3.34	2.79	2.01	2.15	2.12	2.02	2.50	2.80	2.87	3.65	4.43	4.00	3.35	3.32	3.02	2.70	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	50.06	44.27	42.60	42.55	42.62	45.16	46.98	51.97	50.04	44.46	47.60	48.06	48.87	53.19	53.32	50.96	57.83	67.02	62.17	52.86	48.46	47.99	46.23	45.69
356215	2.43	2.15	2.07	1.99	2.07	2.15	2.49	2.90	2.83	2.52	2.86	2.98	2.90	3.15	3.25	3.15	4.08	4.68	4.18	3.55	2.96	2.97	2.62	2.38
	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
WM_FLOYD_69_KV_BK2	50.06	44.23	42.32	42.18	42.58	45.46	48.00	53.14	51.13	45.43	48.40	49.15	49.98	54.50	54.67	55.92	59.29	72.06	67.82	59.50	58.78	55.03	47.85	46.51
356380	2.43	2.11	1.78	1.62	2.03	2.45	3.51	4.07	3.92	3.48	3.67	4.06	4.00	4.45	4.46	4.64	5.54	6.30	5.80	4.88	4.28	4.37	4.23	3.20
	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	-0.15	-3.49	-0.01	-3.42	-4.02	-5.30	-9.00	-5.65	-0.01	0.00
WOODARD__115KV_TB2	47.06	41.49	39.92	39.95	39.94	42.32	43.73	48.24	46.60	41.44	44.15	44.49	45.47	49.44	49.37	47.13	52.78	61.35	57.13	48.57	44.82	44.34	43.00	42.66
355635	-0.57	-0.63	-0.61	-0.61	-0.61	-0.69	-0.76	-0.83	-0.61	-0.50	-0.58	-0.59	-0.51	-0.60	-0.70	-0.67	-0.97	-1.00	-0.87	-0.74	-0.68	-0.68	-0.61	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	49.72	43.94	42.23	42.18	42.33	44.69	46.53	51.52	49.62	44.09	47.19	47.69	48.46	52.74	52.87	50.48	57.40	66.71	61.82	52.62	48.14	47.72	45.97	45.43
23770	2.10	1.81	1.70	1.62	1.78	1.68	2.05	2.45	2.41	2.14	2.46	2.61	2.48	2.70	2.80	2.68	3.65	4.36	3.83	3.30	2.64	2.70	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00