Day Ahead Market Generator LBMP

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

Generator Data

11/15/2026

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	46.04	43.21	43.23	41.64	41.23	40.68	41.23	41.29	40.96	36.17	37.95	37.74	40.52	41.27	41.68	44.97	54.36	65.89	58.37	53.37	48.27	49.00	49.87	42.76
24138	1.81	1.46	1.30	1.25	1.81	2.34	2.37	2.63	2.86	2.71	2.68	2.70	2.76	2.52	2.87	3.21	4.21	5.16	4.52	4.23	3.53	2.99	2.28	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	45.99	43.17	43.19	41.64	41.23	40.68	41.23	41.29	41.00	36.20	37.99	37.81	40.55	41.27	41.68	44.97	54.36	65.89	58.42	53.42	48.31	49.00	49.87	42.76
24260	1.77	1.42	1.26	1.25	1.81	2.34	2.37	2.63	2.90	2.74	2.72	2.77	2.79	2.52	2.87	3.21	4.21	5.16	4.58	4.28	3.58	2.99	2.28	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	45.99	43.17	43.19	41.64	41.23	40.68	41.23	41.29	41.00	36.20	37.99	37.81	40.55	41.27	41.68	44.97	54.36	65.89	58.42	53.42	48.31	49.00	49.87	42.76
24261	1.77	1.42	1.26	1.25	1.81	2.34	2.37	2.63	2.90	2.74	2.72	2.77	2.79	2.52	2.87	3.21	4.21	5.16	4.58	4.28	3.58	2.99	2.28	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	45.90	43.25	43.27	41.84	41.08	40.30	41.00	40.71	39.93	34.80	36.68	36.41	39.23	40.42	40.71	44.26	53.20	64.31	56.91	52.09	47.69	48.63	49.67	42.88
24011	1.68	1.50	1.34	1.45	1.66	1.96	2.14	2.05	1.83	1.34	1.41	1.37	1.47	1.67	1.90	2.51	3.06	3.58	3.07	2.95	2.95	2.62	2.09	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	46.12	43.46	43.39	41.96	41.15	40.41	41.16	40.82	40.05	34.86	36.72	36.44	39.27	40.46	40.78	44.38	53.40	64.62	57.24	52.38	47.91	48.87	49.87	43.04
23798	1.90	1.71	1.47	1.57	1.73	2.07	2.29	2.16	1.94	1.41	1.45	1.40	1.51	1.70	1.98	2.63	3.26	3.89	3.39	3.24	3.18	2.85	2.28	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.90	43.25	43.27	41.84	41.08	40.30	41.00	40.71	39.93	34.80	36.68	36.41	39.23	40.42	40.71	44.26	53.20	64.31	56.91	52.09	47.69	48.63	49.67	42.88
24028	1.68	1.50	1.34	1.45	1.66	1.96	2.14	2.05	1.83	1.34	1.41	1.37	1.47	1.67	1.90	2.51	3.06	3.58	3.07	2.95	2.95	2.62	2.09	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	46.30	43.71	43.52	41.96	41.15	40.68	41.23	41.02	40.51	35.43	37.28	37.04	39.87	41.16	41.41	44.63	53.60	64.00	56.48	52.24	47.78	48.68	49.49	42.63
23527	2.08	1.96	1.59	1.57	1.73	2.34	2.37	2.36	2.40	1.97	2.01	2.00	2.11	2.40	2.60	2.88	3.46	3.28	2.64	3.10	3.04	2.67	1.91	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
AIR_PRODUCTS___DRP	44.97	42.46	42.51	41.12	40.37	39.64	40.15	39.93	39.40	34.56	36.40	36.16	38.93	40.03	40.24	43.38	52.00	62.67	55.51	50.91	46.43	47.44	48.49	41.85
24190	0.75	0.71	0.59	0.73	0.95	1.30	1.28	1.28	1.30	1.10	1.13	1.12	1.17	1.28	1.44	1.63	1.86	1.94	1.67	1.77	1.70	1.43	0.90	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
AKWESSNE_115KV_BK	44.53	42.04	42.26	40.55	39.30	37.88	38.48	38.19	37.53	32.86	34.64	34.41	37.08	38.06	38.15	40.96	49.24	59.63	52.77	48.21	43.97	45.64	47.63	41.28
355683	0.31	0.29	0.34	0.16	-0.12	-0.46	-0.39	-0.46	-0.57	-0.60	-0.63	-0.63	-0.68	-0.70	-0.66	-0.79	-0.90	-1.09	-1.08	-0.93	-0.76	-0.37	0.05	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	45.55	43.00	43.02	41.52	40.72	39.91	40.46	40.16	39.47	34.53	36.37	36.09	38.89	39.99	40.28	43.55	52.35	63.22	56.05	51.35	46.79	47.80	48.91	42.26
323833	1.33	1.25	1.09	1.13	1.30	1.57	1.59	1.51	1.37	1.07	1.09	1.05	1.13	1.24	1.47	1.79	2.20	2.49	2.21	2.21	2.06	1.79	1.33	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	45.55	42.96	43.02	41.52	40.72	39.91	40.46	40.16	39.47	34.53	36.37	36.09	38.89	39.99	40.28	43.55	52.35	63.22	56.05	51.30	46.79	47.76	48.87	42.22
323834	1.33	1.21	1.09	1.13	1.30	1.57	1.59	1.51	1.37	1.07	1.09	1.05	1.13	1.24	1.47	1.79	2.20	2.49	2.21	2.16	2.06	1.75	1.29	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	44.97	42.46	42.51	41.12	40.37	39.64	40.15	39.93	39.40	34.56	36.40	36.16	38.93	40.03	40.24	43.38	52.00	62.67	55.51	50.91	46.43	47.44	48.49	41.85
23571	0.75	0.71	0.59	0.73	0.95	1.30	1.28	1.28	1.30	1.10	1.13	1.12	1.17	1.28	1.44	1.63	1.86	1.94	1.67	1.77	1.70	1.43	0.90	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

ALBANY___2	44.97	42.46	42.51	41.12	40.37	39.64	40.15	39.93	39.40	34.56	36.40	36.16	38.93	40.03	40.24	43.38	52.00	62.67	55.51	50.91	46.43	47.44	48.49	41.85
23572	0.75	0.71	0.59	0.73	0.95	1.30	1.28	1.28	1.30	1.10	1.13	1.12	1.17	1.28	1.44	1.63	1.86	1.94	1.67	1.77	1.70	1.43	0.90	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
ALBANY___3	44.97	42.46	42.51	41.12	40.37	39.64	40.15	39.93	39.40	34.56	36.40	36.16	38.93	40.03	40.24	43.38	52.00	62.67	55.51	50.91	46.43	47.44	48.49	41.85
23573	0.75	0.71	0.59	0.73	0.95	1.30	1.28	1.28	1.30	1.10	1.13	1.12	1.17	1.28	1.44	1.63	1.86	1.94	1.67	1.77	1.70	1.43	0.90	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
ALBANY___4	44.97	42.46	42.51	41.12	40.37	39.64	40.15	39.93	39.40	34.56	36.40	36.16	38.93	40.03	40.24	43.38	52.00	62.67	55.51	50.91	46.43	47.44	48.49	41.85
23574	0.75	0.71	0.59	0.73	0.95	1.30	1.28	1.28	1.30	1.10	1.13	1.12	1.17	1.28	1.44	1.63	1.86	1.94	1.67	1.77	1.70	1.43	0.90	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
ALBANY___LFGE	45.37	42.83	42.81	41.32	40.57	39.80	40.38	40.13	39.59	34.70	36.58	36.30	39.16	40.23	40.47	43.67	52.35	63.03	55.84	51.20	46.70	47.72	48.72	42.10
323615	1.15	1.08	0.88	0.93	1.14	1.46	1.51	1.47	1.48	1.24	1.31	1.26	1.40	1.47	1.67	1.92	2.20	2.31	1.99	2.06	1.97	1.70	1.14	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	44.76	42.25	42.47	40.71	39.46	38.03	38.63	38.35	37.69	32.99	34.74	34.52	37.19	38.17	38.26	41.08	49.34	59.75	52.93	48.35	44.15	45.87	47.87	41.44
55860	0.53	0.50	0.54	0.32	0.04	-0.31	-0.23	-0.31	-0.42	-0.47	-0.53	-0.52	-0.57	-0.58	-0.54	-0.67	-0.80	-0.97	-0.92	-0.79	-0.58	-0.14	0.29	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	44.75	42.21	42.47	40.71	39.46	38.03	38.63	38.35	37.68	32.96	34.74	34.51	37.19	38.17	38.26	41.08	49.34	59.75	52.93	48.36	44.15	45.87	47.87	41.44
24188	0.53	0.46	0.55	0.32	0.04	-0.31	-0.23	-0.31	-0.42	-0.50	-0.53	-0.53	-0.57	-0.58	-0.54	-0.67	-0.80	-0.97	-0.92	-0.79	-0.58	-0.14	0.29	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	44.75	42.21	42.47	40.71	39.46	38.03	38.63	38.35	37.68	32.96	34.74	34.51	37.19	38.17	38.26	41.08	49.34	59.75	52.93	48.36	44.15	45.87	47.87	41.44
323711	0.53	0.46	0.55	0.32	0.04	-0.31	-0.23	-0.31	-0.42	-0.50	-0.53	-0.53	-0.57	-0.58	-0.54	-0.67	-0.80	-0.97	-0.92	-0.79	-0.58	-0.14	0.29	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	43.12	40.75	40.88	39.58	38.95	38.00	38.44	38.23	37.53	33.12	35.17	34.93	37.99	39.18	38.73	42.21	49.79	60.67	54.27	48.40	44.20	45.55	47.53	40.66
323856	-1.11	-1.00	-1.05	-0.81	-0.47	-0.35	-0.43	-0.43	-0.57	-0.33	-0.11	-0.11	0.23	0.43	-0.08	0.46	-0.35	-0.06	0.43	-0.74	-0.54	-0.46	-0.05	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	44.84	42.41	42.68	41.40	40.72	39.80	40.50	40.13	39.21	33.96	35.73	35.32	38.25	39.49	39.42	43.13	51.90	64.43	57.45	51.65	46.97	47.90	49.91	42.51
23514	0.62	0.67	0.76	1.01	1.30	1.46	1.63	1.47	1.11	0.50	0.46	0.28	0.49	0.73	0.62	1.38	1.75	3.70	3.61	2.50	2.24	1.89	2.33	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	45.15	42.58	42.68	41.24	40.45	39.64	40.19	39.97	39.36	34.50	36.37	36.13	38.89	39.95	40.20	43.34	52.15	62.97	55.78	51.11	46.52	47.53	48.68	41.98
55880	0.93	0.83	0.75	0.85	1.02	1.30	1.32	1.31	1.26	1.04	1.09	1.09	1.13	1.20	1.40	1.59	2.01	2.25	1.94	1.97	1.79	1.52	1.09	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	44.66	42.17	42.39	40.68	39.42	38.03	38.63	38.35	37.69	32.99	34.71	34.48	37.08	38.06	38.07	40.92	49.19	59.63	52.77	48.21	43.97	45.64	47.63	41.28
323606	0.44	0.42	0.46	0.28	0.00	-0.31	-0.23	-0.31	-0.42	-0.47	-0.57	-0.56	-0.68	-0.70	-0.74	-0.83	-0.95	-1.09	-1.08	-0.94	-0.76	-0.37	0.05	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	41.92	39.66	39.92	38.61	37.96	37.19	37.31	36.92	36.16	31.95	33.93	33.64	36.51	37.75	37.37	40.67	47.84	58.91	52.28	46.49	42.50	43.71	45.96	39.22
24010	-2.30	-2.09	-2.01	-1.78	-1.46	-1.15	-1.56	-1.74	-1.94	-1.51	-1.34	-1.40	-1.25	-1.01	-1.44	-1.09	-2.31	-1.82	-1.56	-2.65	-2.24	-2.30	-1.62	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	42.19	40.08	40.50	39.06	38.52	37.88	38.71	39.04	37.80	33.46	35.48	35.29	38.33	39.68	39.15	43.00	51.50	63.39	56.16	49.93	46.03	47.25	49.39	42.30
323751	-2.03	-1.67	-1.43	-1.33	-0.91	-0.46	-0.15	0.39	-0.31	0.00	0.21	0.25	0.57	0.93	0.35	1.25	1.35	2.67	2.31	0.78	1.30	1.24	1.81	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	46.12	43.25	43.23	41.64	41.27	40.60	41.16	41.13	40.69	35.97	37.74	37.60	40.29	41.00	41.44	44.72	54.26	65.89	58.42	53.42	48.22	48.96	49.87	42.80
23520	1.90	1.50	1.30	1.25	1.85	2.26	2.29	2.47	2.59	2.51	2.47	2.56	2.53	2.25	2.64	2.96	4.11	5.16	4.58	4.28	3.49	2.94	2.28	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
ARTHUR_KILL_2	46.12	43.33	43.23	41.56	41.20	40.49	41.08	41.06	40.62	35.90	37.67	37.53	40.25	40.96	41.37	44.67	54.10	65.64	58.26	53.32	48.13	48.87	49.72	42.72
23512	1.90	1.59	1.30	1.17	1.78	2.15	2.21	2.40	2.51	2.44	2.40	2.49	2.49	2.21	2.56	2.92	3.96	4.92	4.42	4.17	3.40	2.85	2.14	1.64
	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

ARTHUR_KILL_3	45.77	43.00	42.93	41.32	40.92	40.37	40.96	41.02	40.73	35.97	37.70	37.53	40.29	41.00	41.41	44.63	53.95	65.34	57.99	53.02	47.96	48.63	49.44	42.42
23513	1.55	1.25	1.00	0.93	1.50	2.03	2.10	2.36	2.63	2.51	2.43	2.49	2.53	2.25	2.60	2.88	3.81	4.61	4.15	3.88	3.22	2.62	1.85	1.35
	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
ARTHUR_KILL_COGEN	46.26	43.46	43.31	41.68	41.31	40.60	41.20	41.17	40.73	36.00	37.74	37.63	40.36	41.04	41.48	44.76	54.30	65.88	58.47	53.47	48.27	49.00	49.87	42.84
323718	2.04	1.71	1.38	1.29	1.89	2.26	2.33	2.51	2.63	2.54	2.47	2.59	2.60	2.29	2.68	3.01	4.16	5.16	4.63	4.33	3.53	2.99	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	45.81	43.17	43.10	41.52	40.84	40.07	40.50	40.28	39.63	34.56	36.30	35.92	38.63	39.65	40.20	43.51	52.80	64.19	57.18	52.24	47.33	47.99	48.82	42.18
23654	1.59	1.42	1.17	1.13	1.42	1.73	1.63	1.62	1.53	1.10	1.02	0.88	0.87	0.89	1.39	1.75	2.66	3.46	3.34	3.10	2.59	1.98	1.24	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	45.23	42.53	42.46	40.87	40.72	39.98	40.61	40.66	40.34	35.79	37.49	37.38	39.98	40.68	41.01	44.12	53.35	64.61	57.33	52.38	47.41	48.03	48.81	41.97
323581	1.02	0.79	0.54	0.49	1.30	1.65	1.75	2.01	2.25	2.34	2.22	2.35	2.23	1.94	2.21	2.38	3.21	3.89	3.50	3.24	2.68	2.02	1.24	0.90
	0.01	0.01	0.01	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	45.23	42.53	42.46	40.87	40.72	39.98	40.61	40.66	40.34	35.79	37.49	37.38	39.98	40.68	41.01	44.12	53.35	64.61	57.33	52.38	47.41	48.03	48.81	41.97
323582	1.02	0.79	0.54	0.49	1.30	1.65	1.75	2.01	2.25	2.34	2.22	2.35	2.23	1.94	2.21	2.38	3.21	3.89	3.50	3.24	2.68	2.02	1.24	0.90
	0.01	0.01	0.01	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	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24094	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24095	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24096	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24097	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24098	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24099	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24100	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24101	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24102	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24103	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24104	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	45.11	42.37	42.39	40.83	40.68	40.03	40.57	40.63	40.35	35.80	37.49	37.39	39.95	40.65	40.98	44.13	53.35	64.61	57.34	52.38	47.37	48.04	48.82	41.98
24105	0.88	0.63	0.46	0.44	1.26	1.69	1.71	1.97	2.25	2.34	2.22	2.35	2.19	1.90	2.17	2.38	3.21	3.89	3.50	3.24	2.64	2.02	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	45.20	42.42	42.43	40.92	40.76	40.07	40.65	40.71	40.43	35.87	37.56	37.46	40.03	40.73	41.06	44.22	53.45	64.73	57.45	52.48	47.46	48.13	48.91	42.06
23523	0.97	0.67	0.50	0.53	1.34	1.73	1.79	2.05	2.32	2.41	2.29	2.42	2.27	1.98	2.25	2.46	3.31	4.01	3.61	3.34	2.73	2.12	1.33	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	45.55	42.79	42.81	41.24	40.88	40.30	40.85	40.90	40.58	35.90	37.67	37.49	40.18	40.88	41.29	44.51	53.80	65.16	57.83	52.88	47.82	48.50	49.34	42.39
24110	1.33	1.04	0.88	0.85	1.46	1.96	1.98	2.24	2.48	2.44	2.40	2.45	2.42	2.13	2.48	2.76	3.66	4.43	3.98	3.73	3.09	2.48	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	45.55	42.79	42.81	41.24	40.88	40.30	40.85	40.90	40.58	35.90	37.67	37.49	40.18	40.88	41.29	44.51	53.80	65.16	57.83	52.88	47.82	48.50	49.34	42.39
24225	1.33	1.04	0.88	0.85	1.46	1.96	1.98	2.24	2.48	2.44	2.40	2.45	2.42	2.13	2.48	2.76	3.66	4.43	3.98	3.73	3.09	2.48	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	45.55	42.79	42.81	41.24	40.88	40.30	40.85	40.90	40.58	35.90	37.67	37.49	40.18	40.88	41.29	44.51	53.80	65.16	57.83	52.88	47.82	48.50	49.34	42.39
24226	1.33	1.04	0.88	0.85	1.46	1.96	1.98	2.24	2.48	2.44	2.40	2.45	2.42	2.13	2.48	2.76	3.66	4.43	3.98	3.73	3.09	2.48	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	45.55	42.79	42.81	41.24	40.88	40.30	40.85	40.90	40.58	35.90	37.67	37.49	40.18	40.88	41.29	44.51	53.80	65.16	57.83	52.88	47.82	48.50	49.34	42.39
24227	1.33	1.04	0.88	0.85	1.46	1.96	1.98	2.24	2.48	2.44	2.40	2.45	2.42	2.13	2.48	2.76	3.66	4.43	3.98	3.73	3.09	2.48	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	45.20	42.42	42.43	40.92	40.76	40.07	40.65	40.71	40.43	35.87	37.56	37.46	40.03	40.73	41.06	44.22	53.45	64.73	57.45	52.48	47.46	48.13	48.91	42.06
24106	0.97	0.67	0.50	0.53	1.34	1.73	1.79	2.05	2.32	2.41	2.29	2.42	2.27	1.98	2.25	2.46	3.31	4.01	3.61	3.34	2.73	2.12	1.33	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	45.20	42.42	42.43	40.92	40.76	40.07	40.65	40.71	40.43	35.87	37.56	37.46	40.03	40.73	41.06	44.22	53.45	64.73	57.45	52.48	47.46	48.13	48.91	42.06
24107	0.97	0.67	0.50	0.53	1.34	1.73	1.79	2.05	2.32	2.41	2.29	2.42	2.27	1.98	2.25	2.46	3.31	4.01	3.61	3.34	2.73	2.12	1.33	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	45.20	42.42	42.43	40.92	40.76	40.07	40.65	40.71	40.43	35.87	37.56	37.46	40.03	40.73	41.06	44.22	53.45	64.73	57.45	52.48	47.46	48.13	48.91	42.06
24108	0.97	0.67	0.50	0.53	1.34	1.73	1.79	2.05	2.32	2.41	2.29	2.42	2.27	1.98	2.25	2.46	3.31	4.01	3.61	3.34	2.73	2.12	1.33	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	45.27	42.58	42.46	40.87	40.76	40.02	40.61	40.66	40.38	35.83	37.52	37.42	40.02	40.68	41.01	44.16	53.39	64.61	57.33	52.43	47.41	48.08	48.86	42.01
24149	1.06	0.83	0.54	0.49	1.34	1.69	1.75	2.01	2.29	2.38	2.26	2.38	2.27	1.94	2.21	2.42	3.26	3.89	3.50	3.29	2.68	2.07	1.29	0.95
	0.01	0.01	0.01	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	45.73	43.00	42.89	41.28	40.96	40.30	40.92	40.94	40.62	35.94	37.67	37.53	40.21	40.92	41.33	44.55	53.80	65.16	57.83	52.93	47.86	48.54	49.34	42.39
23516	1.50	1.25	0.97	0.89	1.54	1.95	2.06	2.28	2.51	2.48	2.40	2.49	2.45	2.17	2.52	2.80	3.66	4.43	3.98	3.78	3.13	2.53	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	45.55	42.79	42.81	41.24	40.88	40.30	40.85	40.90	40.58	35.90	37.67	37.49	40.18	40.88	41.29	44.51	53.80	65.16	57.83	52.88	47.82	48.50	49.34	42.39
23517	1.33	1.04	0.88	0.85	1.46	1.96	1.98	2.24	2.48	2.44	2.40	2.45	2.42	2.13	2.48	2.76	3.66	4.43	3.98	3.73	3.09	2.48	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	45.73	43.00	42.89	41.28	40.96	40.30	40.92	40.94	40.62	35.94	37.67	37.53	40.21	40.92	41.33	44.55	53.80	65.16	57.83	52.93	47.86	48.54	49.34	42.39
23518	1.50	1.25	0.97	0.89	1.54	1.95	2.06	2.28	2.51	2.48	2.40	2.49	2.45	2.17	2.52	2.80	3.66	4.43	3.98	3.78	3.13	2.53	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	43.00	43.00	43.00	41.38	41.00	40.45	41.00	41.00	40.73	35.97	37.74	37.56	40.33	41.00	41.39	44.61	53.94	65.00	57.97	51.00	47.00	46.00	45.00	42.45
323677	1.59	1.34	1.09	1.01	1.58	2.11	2.14	2.36	2.63	2.51	2.47	2.52	2.57	2.25	2.60	2.88	3.81	4.61	4.15	3.88	3.26	2.67	1.95	1.40
	2.81	0.08	0.02	0.02	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.34	0.02	2.02	1.00	2.68	4.53	0.02

AST_ENERGY_2_CC4	43.00	43.00	43.00	41.38	41.00	40.45	41.00	41.00	40.73	35.97	37.74	37.56	40.33	41.00	41.39	44.61	53.94	65.00	57.97	51.00	47.00	46.00	45.00	42.45
323678	1.59	1.34	1.09	1.01	1.58	2.11	2.14	2.36	2.63	2.51	2.47	2.52	2.57	2.25	2.60	2.88	3.81	4.61	4.15	3.88	3.26	2.67	1.95	1.40
	2.81	0.08	0.02	0.02	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.34	0.02	2.02	1.00	2.68	4.53	0.02
ATHENS_STG_1	45.11	42.54	42.60	41.03	40.37	39.65	40.14	40.01	39.51	34.76	36.61	36.37	39.16	40.11	40.40	43.42	52.30	63.16	56.00	51.25	46.57	47.48	48.53	41.77
23668	0.88	0.79	0.67	0.64	0.94	1.30	1.28	1.35	1.41	1.30	1.34	1.33	1.40	1.36	1.59	1.67	2.15	2.43	2.16	2.11	1.83	1.47	0.95	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	45.11	42.54	42.60	41.03	40.37	39.65	40.14	40.01	39.51	34.76	36.61	36.37	39.16	40.11	40.40	43.42	52.30	63.16	56.00	51.25	46.57	47.48	48.53	41.77
23670	0.88	0.79	0.67	0.64	0.94	1.30	1.28	1.35	1.41	1.30	1.34	1.33	1.40	1.36	1.59	1.67	2.15	2.43	2.16	2.11	1.83	1.47	0.95	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	45.11	42.54	42.60	41.03	40.37	39.65	40.14	40.01	39.51	34.76	36.61	36.37	39.16	40.11	40.40	43.42	52.30	63.16	56.00	51.25	46.57	47.48	48.53	41.77
23677	0.88	0.79	0.67	0.64	0.94	1.30	1.28	1.35	1.41	1.30	1.34	1.33	1.40	1.36	1.59	1.67	2.15	2.43	2.16	2.11	1.83	1.47	0.95	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	44.13	41.71	41.89	40.47	39.74	38.76	39.37	39.20	38.64	33.89	35.77	35.53	38.40	39.41	39.27	42.42	50.95	62.06	55.24	50.12	45.54	46.43	47.91	41.15
323710	-0.09	-0.04	-0.04	0.08	0.32	0.42	0.51	0.54	0.53	0.43	0.49	0.49	0.64	0.66	0.47	0.67	0.80	1.34	1.40	0.98	0.81	0.41	0.33	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	47.42	44.00	43.73	42.01	41.55	40.95	41.82	41.86	41.04	35.77	37.42	37.07	40.21	41.35	42.42	45.81	55.22	66.62	59.13	54.17	52.52	49.89	51.01	43.41
323704	3.19	2.25	1.80	1.62	2.13	2.61	2.95	3.21	2.93	2.31	2.15	2.03	2.45	2.60	3.61	4.05	5.06	5.89	5.28	5.01	4.39	3.87	3.43	2.34
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.40	-0.01	0.00	0.00
BALL_HILL_WT_PWR	43.43	41.08	41.38	40.03	39.34	38.53	38.94	38.62	37.88	33.39	35.48	35.18	38.06	39.37	38.96	42.46	50.24	61.88	54.92	48.95	44.69	45.92	48.06	41.03
323825	-0.79	-0.67	-0.55	-0.36	-0.08	0.19	0.08	-0.04	-0.23	-0.07	0.21	0.14	0.30	0.62	0.16	0.71	0.10	1.15	1.08	-0.20	-0.04	-0.09	0.48	-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
BARON_WINDS___WT_PWR	43.21	40.87	41.17	39.86	39.19	38.42	38.98	38.74	37.99	33.29	35.34	35.04	37.87	39.06	38.92	42.29	50.50	61.94	55.08	49.49	45.14	46.15	48.01	41.07
323822	-1.02	-0.88	-0.75	-0.53	-0.24	0.08	0.12	0.08	-0.11	-0.17	0.07	0.00	0.11	0.31	0.12	0.54	0.35	1.21	1.24	0.35	0.40	0.14	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	0.00
BARRETT_IC_1	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23704	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_10	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23701	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_11	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23702	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_12	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23703	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_2	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23705	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_3	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23706	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_4	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23707	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00

BARRETT_IC_5	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23708	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_6	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23709	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_7	46.62	43.25	43.19	41.52	41.08	40.68	41.27	41.32	40.58	35.47	37.14	36.83	39.61	40.88	41.75	45.06	54.11	65.29	57.89	53.23	51.36	49.10	50.10	42.76
23710	2.39	1.50	1.26	1.13	1.66	2.34	2.41	2.67	2.48	2.01	1.87	1.79	1.85	2.13	2.95	3.30	3.96	4.55	4.04	4.08	3.35	3.08	2.52	1.68
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_8	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23711	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT_IC_9	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23700	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT___1	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23545	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BARRETT___2	46.75	43.50	43.27	41.56	41.12	40.53	41.31	41.36	40.58	35.47	37.17	36.83	39.84	40.88	41.79	45.06	54.01	65.23	57.68	53.03	51.32	49.10	50.29	42.92
23546	2.52	1.75	1.34	1.17	1.69	2.18	2.45	2.71	2.48	2.01	1.90	1.79	2.08	2.13	2.99	3.30	3.86	4.49	3.82	3.88	3.31	3.08	2.71	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.28	-0.01	0.00	0.00
BATAVIA__115KV_TB1	43.78	41.37	41.51	40.23	39.58	38.57	39.10	38.66	37.99	33.33	35.20	34.90	37.99	39.18	38.88	42.38	50.39	61.64	55.08	49.24	44.87	46.01	48.01	41.24
55881	-0.44	-0.38	-0.42	-0.16	0.16	0.23	0.23	0.00	-0.11	-0.13	-0.07	-0.14	0.23	0.43	0.08	0.63	0.25	0.91	1.24	0.10	0.13	0.00	0.43	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323682	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323750	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323683	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323684	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323685	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323686	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323687	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323688	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323689	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	45.90	43.17	43.10	41.44	41.04	40.49	41.08	41.13	40.81	36.04	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.55
323749	1.68	1.42	1.17	1.05	1.62	2.15	2.21	2.48	2.71	2.58	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	47.95	44.34	44.15	42.45	42.02	41.64	42.36	42.48	41.53	36.10	37.63	37.25	40.18	41.81	43.04	46.56	56.27	67.72	60.04	54.80	53.01	50.62	51.53	43.78
356364	3.71	2.59	2.22	2.06	2.60	3.30	3.50	3.83	3.43	2.64	2.36	2.21	2.42	3.06	4.23	4.80	6.12	6.98	6.19	5.65	5.10	4.60	3.95	2.71
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.17	-0.01	0.00	0.00
BEACON___LESR	45.55	42.96	42.98	41.44	40.68	39.95	40.53	40.28	39.74	34.80	36.68	36.41	39.23	40.30	40.55	43.80	52.60	63.39	56.16	51.50	46.97	47.90	48.91	42.26
323632	1.33	1.21	1.05	1.05	1.26	1.61	1.67	1.62	1.64	1.34	1.41	1.37	1.47	1.55	1.75	2.05	2.46	2.67	2.31	2.36	2.24	1.89	1.33	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	45.06	42.58	42.85	41.28	40.44	39.38	40.03	39.74	39.02	34.13	35.80	35.49	38.33	39.45	39.85	42.84	51.35	63.03	56.10	51.01	46.57	47.90	49.34	42.51
24048	0.84	0.83	0.92	0.89	1.02	1.04	1.16	1.08	0.91	0.67	0.53	0.45	0.57	0.70	1.05	1.08	1.20	2.31	2.26	1.87	1.83	1.89	1.76	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	43.43	41.04	41.17	39.87	39.18	38.19	38.79	38.39	37.87	33.33	35.27	35.00	38.02	39.14	38.96	42.17	50.29	61.21	54.44	48.94	44.60	45.64	47.44	40.66
23619	-0.80	-0.71	-0.75	-0.53	-0.24	-0.15	-0.08	-0.27	-0.23	-0.13	0.00	-0.04	0.26	0.39	0.16	0.42	0.15	0.49	0.59	-0.20	-0.13	-0.37	-0.14	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	45.99	43.13	43.14	41.56	41.16	40.53	41.12	41.13	40.77	36.04	37.81	37.67	40.40	41.08	41.52	44.80	54.26	65.83	58.42	53.42	48.22	48.91	49.77	42.76
355998	1.77	1.38	1.22	1.17	1.73	2.19	2.25	2.47	2.67	2.58	2.54	2.63	2.64	2.33	2.72	3.05	4.11	5.10	4.58	4.28	3.49	2.90	2.19	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	44.97	42.46	42.51	41.12	40.37	39.64	40.15	39.93	39.40	34.56	36.40	36.16	38.93	40.03	40.24	43.38	52.00	62.67	55.51	50.91	46.43	47.44	48.49	41.85
23843	0.75	0.71	0.59	0.73	0.95	1.30	1.28	1.28	1.30	1.10	1.13	1.12	1.17	1.28	1.44	1.63	1.86	1.94	1.67	1.77	1.70	1.43	0.90	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
BETHLEHEM___GS1	45.11	42.58	42.56	41.08	40.29	39.57	40.11	39.86	39.32	34.50	36.33	36.09	38.89	39.96	40.20	43.34	51.95	62.55	55.41	50.81	46.39	47.35	48.39	41.81
323560	0.88	0.83	0.63	0.69	0.87	1.23	1.24	1.20	1.22	1.04	1.06	1.05	1.13	1.20	1.39	1.59	1.80	1.82	1.56	1.67	1.66	1.34	0.81	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
BETHLEHEM___GS2	45.11	42.58	42.56	41.08	40.29	39.57	40.11	39.86	39.32	34.50	36.33	36.09	38.89	39.96	40.20	43.34	51.95	62.55	55.41	50.81	46.39	47.35	48.39	41.81
323561	0.88	0.83	0.63	0.69	0.87	1.23	1.24	1.20	1.22	1.04	1.06	1.05	1.13	1.20	1.39	1.59	1.80	1.82	1.56	1.67	1.66	1.34	0.81	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
BETHLEHEM___GS3	45.11	42.58	42.56	41.08	40.29	39.57	40.11	39.86	39.32	34.50	36.33	36.09	38.89	39.96	40.20	43.34	51.95	62.55	55.41	50.81	46.39	47.35	48.39	41.81
323562	0.88	0.83	0.63	0.69	0.87	1.23	1.24	1.20	1.22	1.04	1.06	1.05	1.13	1.20	1.39	1.59	1.80	1.82	1.56	1.67	1.66	1.34	0.81	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
BETHLEHEM___STEEL	43.25	40.91	41.05	39.74	39.07	38.15	38.63	38.23	37.53	33.16	35.17	34.93	37.95	39.10	38.69	42.17	49.79	60.67	54.27	48.40	44.24	45.51	47.53	40.74
23779	-0.97	-0.83	-0.88	-0.65	-0.35	-0.19	-0.23	-0.43	-0.57	-0.30	-0.11	-0.11	0.19	0.35	-0.12	0.42	-0.35	-0.06	0.43	-0.74	-0.49	-0.51	-0.05	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	44.97	42.46	42.51	41.12	40.37	39.61	40.15	39.89	39.40	34.53	36.40	36.16	38.93	39.99	40.24	43.34	52.00	62.67	55.51	50.91	46.43	47.39	48.49	41.85
79974	0.75	0.71	0.59	0.73	0.95	1.27	1.28	1.24	1.30	1.07	1.13	1.12	1.17	1.24	1.44	1.59	1.86	1.94	1.67	1.77	1.70	1.38	0.90	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
BETHPAGE_CC_5	47.24	43.88	43.65	41.93	41.47	40.87	41.70	41.79	40.96	35.77	37.46	37.14	40.21	41.31	42.30	45.69	55.02	66.38	58.91	53.97	52.51	49.70	50.86	43.33
323564	3.01	2.13	1.72	1.53	2.05	2.53	2.84	3.13	2.86	2.31	2.19	2.10	2.45	2.56	3.49	3.92	4.86	5.65	5.06	4.82	4.20	3.68	3.28	2.26
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.57	-0.01	0.00	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	43.34	41.00	41.09	39.83	39.15	38.23	38.67	38.31	37.65	33.23	35.27	35.04	38.06	39.22	38.81	42.29	49.89	60.85	54.38	48.55	44.33	45.64	47.63	40.87
345034	-0.88	-0.75	-0.84	-0.57	-0.28	-0.12	-0.19	-0.35	-0.46	-0.23	0.00	0.00	0.30	0.47	0.00	0.54	-0.25	0.12	0.54	-0.59	-0.40	-0.37	0.05	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	44.31	41.87	42.05	40.63	39.89	38.99	39.52	39.39	38.83	34.13	36.05	35.78	38.63	39.64	39.58	42.75	51.30	62.43	55.51	50.27	45.72	46.70	48.15	41.40
23790	0.09	0.13	0.13	0.24	0.47	0.65	0.66	0.73	0.72	0.67	0.78	0.74	0.87	0.89	0.78	1.00	1.15	1.70	1.67	1.13	0.98	0.69	0.57	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	43.43	41.08	41.13	39.95	39.26	38.42	39.10	38.97	38.22	33.73	35.80	35.53	38.55	39.64	39.27	42.80	50.80	62.06	55.46	49.53	45.18	46.38	48.39	41.48
355685	-0.80	-0.67	-0.80	-0.44	-0.16	0.08	0.23	0.31	0.11	0.27	0.53	0.49	0.79	0.89	0.47	1.04	0.65	1.34	1.62	0.39	0.45	0.37	0.81	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	45.28	42.83	43.10	41.56	40.80	39.76	40.46	40.21	39.44	34.50	36.19	35.81	38.70	39.84	40.28	43.34	52.05	64.12	57.13	51.84	47.33	48.40	49.77	42.76
24047	1.06	1.08	1.17	1.17	1.38	1.42	1.59	1.55	1.33	1.04	0.92	0.77	0.94	1.08	1.47	1.59	1.90	3.40	3.28	2.70	2.59	2.39	2.19	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	45.33	42.88	43.14	41.56	40.80	39.72	40.46	40.20	39.44	34.46	36.19	35.81	38.74	39.84	40.28	43.34	52.05	64.07	57.13	51.84	47.33	48.40	49.77	42.76
79977	1.11	1.13	1.22	1.17	1.38	1.38	1.59	1.55	1.33	1.00	0.92	0.77	0.98	1.09	1.47	1.59	1.91	3.34	3.28	2.70	2.59	2.39	2.19	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	43.25	40.87	41.05	39.83	39.15	38.42	38.98	38.93	38.18	33.70	35.80	35.49	38.40	39.60	39.23	42.75	50.75	62.42	55.46	49.49	45.14	46.34	48.53	41.40
323608	-0.97	-0.88	-0.88	-0.57	-0.27	0.08	0.12	0.27	0.08	0.24	0.53	0.45	0.64	0.85	0.43	1.00	0.60	1.70	1.61	0.35	0.40	0.32	0.95	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	45.15	42.63	42.85	41.36	40.64	39.76	40.42	40.32	39.74	34.93	36.75	36.37	39.23	40.26	40.51	43.59	52.40	64.12	56.91	51.65	47.01	47.94	49.34	42.35
323821	0.93	0.88	0.92	0.97	1.22	1.42	1.56	1.66	1.64	1.47	1.48	1.33	1.47	1.51	1.71	1.84	2.26	3.40	3.07	2.50	2.28	1.93	1.76	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	45.15	42.63	42.72	41.32	40.53	39.76	40.26	39.97	39.40	34.50	36.37	36.09	38.89	39.99	40.20	43.38	52.10	62.91	55.73	51.06	46.52	47.53	48.68	42.02
24182	0.93	0.88	0.80	0.93	1.10	1.42	1.40	1.31	1.30	1.04	1.09	1.05	1.13	1.24	1.40	1.63	1.96	2.19	1.88	1.92	1.79	1.52	1.09	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	44.89	42.33	42.47	41.00	40.25	39.45	39.95	39.78	39.25	34.46	36.33	36.06	38.82	39.88	40.09	43.13	51.80	62.55	55.41	50.76	46.21	47.21	48.34	41.69
24189	0.66	0.58	0.55	0.61	0.83	1.11	1.09	1.12	1.14	1.00	1.06	1.02	1.06	1.12	1.28	1.38	1.65	1.82	1.56	1.62	1.48	1.20	0.76	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	45.33	42.83	43.06	41.52	40.68	39.64	40.30	40.05	39.36	34.50	36.22	35.92	38.82	39.92	40.32	43.30	52.05	63.58	56.48	51.40	46.88	48.04	49.44	42.63
79983	1.11	1.09	1.13	1.13	1.26	1.30	1.44	1.39	1.26	1.04	0.95	0.88	1.06	1.16	1.51	1.54	1.91	2.85	2.64	2.26	2.15	2.02	1.86	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
BORALEX_4TH_BRANCH	46.04	43.54	43.48	41.97	41.16	40.68	41.23	41.02	40.50	35.43	37.28	37.04	39.87	41.16	41.41	44.63	53.60	64.01	56.48	52.24	47.78	48.68	49.53	42.67
23824	1.81	1.80	1.55	1.58	1.73	2.34	2.37	2.36	2.40	1.97	2.01	2.00	2.11	2.40	2.60	2.88	3.46	3.28	2.64	3.10	3.04	2.67	1.95	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	45.68	43.00	42.93	41.36	40.84	40.22	40.81	40.78	40.35	35.57	37.35	37.14	39.91	40.77	41.17	44.38	53.60	64.98	57.61	52.68	47.69	48.45	49.34	42.35
23526	1.46	1.25	1.00	0.97	1.42	1.88	1.94	2.12	2.25	2.11	2.08	2.10	2.15	2.01	2.37	2.63	3.46	4.25	3.77	3.54	2.95	2.44	1.76	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	45.68	42.96	42.93	41.36	40.84	40.22	40.77	40.78	40.31	35.53	37.35	37.11	39.87	40.77	41.17	44.38	53.60	64.91	57.61	52.63	47.69	48.45	49.34	42.35
23595	1.46	1.21	1.00	0.97	1.42	1.88	1.90	2.12	2.21	2.08	2.08	2.07	2.11	2.01	2.37	2.63	3.46	4.19	3.77	3.49	2.95	2.44	1.76	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	45.11	42.58	42.81	41.08	39.78	38.34	38.98	38.66	37.84	32.99	34.74	34.48	37.12	38.09	38.22	41.08	49.39	60.12	53.36	48.75	44.55	46.33	48.34	41.85
356060	0.88	0.83	0.88	0.69	0.35	0.00	0.12	0.00	-0.27	-0.47	-0.53	-0.56	-0.64	-0.66	-0.58	-0.67	-0.75	-0.61	-0.48	-0.39	-0.18	0.32	0.76	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
BRANSCOMB___SOLAR	45.90	43.25	43.23	41.76	40.96	40.22	40.84	40.59	39.89	34.76	36.61	36.37	39.23	40.42	40.67	44.09	53.00	63.94	56.59	51.89	47.42	48.36	49.39	42.63
323811	1.68	1.50	1.30	1.37	1.54	1.88	1.98	1.93	1.79	1.30	1.34	1.33	1.47	1.67	1.86	2.34	2.86	3.22	2.74	2.75	2.68	2.35	1.81	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

BRDGHMPT_69_KV_BK1	47.24	43.63	43.48	41.80	41.39	40.99	41.78	42.14	41.11	35.67	37.14	36.72	39.65	41.47	42.76	46.27	55.87	66.93	58.97	53.72	52.16	49.79	50.72	43.00
55812	3.01	1.88	1.55	1.41	1.97	2.65	2.91	3.48	3.01	2.21	1.87	1.68	1.89	2.71	3.96	4.51	5.72	6.19	5.12	4.57	4.29	3.77	3.14	1.93
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
BRENTWOD_69_KV_W. BRTWOOD	47.59	44.04	43.90	42.21	41.79	41.37	42.05	42.18	41.27	35.97	37.60	37.21	40.10	41.58	42.69	46.19	55.62	67.05	59.45	54.41	52.60	50.21	51.20	43.54
56703	3.36	2.30	1.97	1.82	2.37	3.03	3.19	3.52	3.16	2.51	2.33	2.17	2.34	2.83	3.88	4.43	5.47	6.32	5.60	5.26	4.70	4.19	3.62	2.46
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.17	-0.01	0.00	0.00
BRISTLHL_115KV_TB1	43.16	40.79	41.01	39.62	38.87	37.88	38.44	38.23	37.72	33.16	34.99	34.76	37.50	38.48	38.30	41.25	49.44	60.06	53.36	48.50	44.15	45.14	46.58	40.13
79998	-1.06	-0.96	-0.92	-0.77	-0.55	-0.46	-0.43	-0.43	-0.38	-0.30	-0.28	-0.28	-0.26	-0.27	-0.50	-0.50	-0.70	-0.67	-0.48	-0.64	-0.58	-0.87	-1.00	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	47.42	43.84	43.69	42.01	41.59	41.18	41.93	42.06	41.11	35.73	37.21	36.79	39.69	41.39	42.57	46.02	55.52	66.50	58.91	53.82	52.21	49.89	50.82	43.13
24191	3.18	2.09	1.76	1.62	2.17	2.84	3.07	3.40	3.01	2.28	1.94	1.75	1.93	2.64	3.76	4.26	5.37	5.77	5.06	4.67	4.34	3.87	3.24	2.05
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.13	-0.01	0.00	0.00
BROOKLYN_NAVY_YARD	45.86	43.12	43.06	41.40	41.00	40.49	41.12	41.17	40.85	36.10	37.85	37.67	40.40	41.12	41.48	44.76	54.06	65.52	58.10	53.12	48.09	48.77	49.63	42.55
23515	1.64	1.38	1.13	1.01	1.58	2.15	2.25	2.51	2.75	2.64	2.57	2.63	2.64	2.36	2.68	3.01	3.91	4.80	4.25	3.98	3.36	2.76	2.04	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
323595	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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
BROOME_2_LFGE	44.31	41.83	42.05	40.59	39.90	38.99	39.56	39.39	38.83	34.13	36.08	35.81	38.59	39.65	39.62	42.80	51.30	62.55	55.51	50.27	45.76	46.70	48.20	41.40
323671	0.09	0.08	0.13	0.20	0.47	0.65	0.70	0.73	0.72	0.67	0.81	0.77	0.83	0.89	0.82	1.04	1.15	1.82	1.67	1.13	1.03	0.69	0.62	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	44.31	41.83	42.05	40.59	39.90	38.99	39.56	39.39	38.83	34.13	36.08	35.81	38.59	39.65	39.62	42.80	51.30	62.55	55.51	50.27	45.76	46.70	48.20	41.40
323600	0.09	0.08	0.13	0.20	0.47	0.65	0.70	0.73	0.72	0.67	0.81	0.77	0.83	0.89	0.82	1.04	1.15	1.82	1.67	1.13	1.03	0.69	0.62	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	44.93	42.46	42.72	41.08	40.13	38.95	39.56	39.31	38.56	33.73	35.45	35.15	37.95	39.02	39.31	42.21	50.55	61.88	54.97	50.07	45.81	47.25	48.87	42.18
80003	0.71	0.71	0.80	0.69	0.71	0.61	0.70	0.66	0.46	0.27	0.18	0.11	0.19	0.27	0.50	0.46	0.40	1.15	1.13	0.93	1.07	1.24	1.28	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	46.12	43.25	43.27	41.68	41.27	40.72	41.31	41.32	41.04	36.24	38.02	37.84	40.59	41.35	41.75	45.01	54.46	66.01	58.53	53.51	48.40	49.09	49.96	42.84
356125	1.90	1.50	1.34	1.29	1.85	2.38	2.45	2.67	2.93	2.78	2.75	2.80	2.83	2.60	2.95	3.26	4.31	5.28	4.68	4.37	3.67	3.08	2.38	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	46.12	43.25	43.27	41.68	41.27	40.72	41.31	41.32	41.04	36.24	38.02	37.84	40.59	41.35	41.75	45.01	54.46	66.01	58.53	53.51	48.40	49.09	49.96	42.84
323854	1.90	1.50	1.34	1.29	1.85	2.38	2.45	2.67	2.93	2.78	2.75	2.80	2.83	2.60	2.95	3.26	4.31	5.28	4.68	4.37	3.67	3.08	2.38	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	45.24	42.75	42.98	41.40	40.56	39.53	40.19	39.97	39.25	34.36	36.08	35.78	38.67	39.80	40.16	43.17	51.85	63.40	56.37	51.30	46.79	47.94	49.39	42.59
23803	1.02	1.00	1.05	1.01	1.14	1.19	1.32	1.31	1.14	0.90	0.81	0.74	0.91	1.05	1.36	1.42	1.70	2.67	2.53	2.16	2.06	1.93	1.81	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
CAITHNESS_CC_1	47.46	44.00	43.69	41.96	41.55	40.91	41.90	42.02	41.08	35.74	37.21	36.83	40.18	41.35	42.53	45.98	55.42	66.38	58.91	54.02	52.12	49.79	50.91	43.25
323624	3.23	2.25	1.76	1.57	2.13	2.57	3.03	3.36	2.97	2.28	1.94	1.79	2.42	2.60	3.73	4.22	5.26	5.65	5.06	4.87	4.25	3.77	3.33	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.13	-0.01	0.00	0.00
CALPINE BETH_PAGE_GT4	47.11	43.63	43.52	41.89	41.43	41.02	41.62	41.71	40.92	35.77	37.46	37.11	39.95	41.27	42.26	45.48	54.72	66.08	58.59	53.67	52.45	49.47	50.44	43.00
24209	2.87	1.88	1.59	1.49	2.01	2.68	2.76	3.05	2.82	2.31	2.19	2.07	2.19	2.52	3.45	3.72	4.56	5.34	4.74	4.52	3.94	3.45	2.85	1.93
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.79	-0.01	0.00	0.00
CALPINE_BETH_PAGE_GT_4	47.24	43.88	43.61	41.93	41.47	40.83	41.66	41.75	40.96	35.77	37.46	37.14	40.21	41.31	42.26	45.65	54.97	66.39	58.91	53.97	52.68	49.71	50.82	43.33
323586	3.01	2.13	1.68	1.53	2.05	2.49	2.80	3.09	2.86	2.31	2.19	2.10	2.45	2.56	3.45	3.88	4.81	5.65	5.06	4.82	4.16	3.68	3.24	2.26
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.79	-0.01	0.00	0.00

CALPINE_BP_GT1	47.24	43.88	43.61	41.93	41.47	40.83	41.66	41.75	40.96	35.77	37.46	37.14	40.21	41.31	42.26	45.65	54.97	66.39	58.91	53.97	52.68	49.71	50.82	43.33
23823	3.01	2.13	1.68	1.53	2.05	2.49	2.80	3.09	2.86	2.31	2.19	2.10	2.45	2.56	3.45	3.88	4.81	5.65	5.06	4.82	4.16	3.68	3.24	2.26
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.79	-0.01	0.00	0.00
CALSPAN___DRP	43.25	40.91	41.05	39.74	39.07	38.15	38.63	38.23	37.53	33.16	35.17	34.93	37.95	39.10	38.69	42.17	49.79	60.67	54.27	48.40	44.24	45.51	47.53	40.74
24200	-0.97	-0.83	-0.88	-0.65	-0.35	-0.19	-0.23	-0.43	-0.57	-0.30	-0.11	-0.11	0.19	0.35	-0.12	0.42	-0.35	-0.06	0.43	-0.74	-0.49	-0.51	-0.05	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	47.64	44.13	43.82	42.09	41.67	41.02	42.01	42.17	41.19	35.77	37.21	36.83	40.25	41.47	42.69	46.14	55.72	66.62	59.07	54.16	52.26	49.93	51.05	43.29
323806	3.41	2.38	1.89	1.70	2.25	2.68	3.15	3.52	3.09	2.31	1.94	1.79	2.49	2.71	3.88	4.38	5.57	5.89	5.22	5.01	4.39	3.91	3.47	2.22
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
CANDIGU_WT_PWR	43.21	40.87	41.17	39.86	39.19	38.42	38.98	38.74	37.99	33.29	35.34	35.04	37.87	39.06	38.92	42.29	50.50	61.94	55.08	49.49	45.14	46.15	48.01	41.07
323617	-1.02	-0.88	-0.75	-0.53	-0.24	0.08	0.12	0.08	-0.11	-0.17	0.07	0.00	0.11	0.31	0.12	0.54	0.35	1.21	1.24	0.35	0.40	0.14	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	0.00
CARR STREET_E._SYR	43.43	41.04	41.30	39.91	39.19	38.23	38.75	38.58	38.07	33.46	35.34	35.11	37.87	38.87	38.73	41.71	49.99	60.79	53.90	48.99	44.56	45.55	47.06	40.46
24060	-0.79	-0.71	-0.63	-0.48	-0.24	-0.11	-0.12	-0.08	-0.04	0.00	0.07	0.07	0.11	0.12	-0.08	-0.04	-0.15	0.06	0.05	-0.15	-0.18	-0.46	-0.52	-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
CARTHAGE___PAPER	45.19	42.71	43.02	41.44	40.60	39.53	40.19	39.93	39.17	34.23	35.91	35.57	38.40	39.53	39.93	43.00	51.65	63.52	56.53	51.45	46.92	48.18	49.58	42.67
23857	0.97	0.96	1.09	1.05	1.18	1.19	1.32	1.27	1.07	0.77	0.64	0.53	0.64	0.77	1.13	1.25	1.50	2.79	2.69	2.31	2.19	2.16	2.00	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
CASSADAGA_WT_PWR	42.98	40.79	41.17	39.83	39.23	38.53	39.25	39.51	38.41	33.93	35.98	35.70	38.70	40.07	39.58	43.42	51.85	63.94	56.75	50.52	46.43	47.67	49.82	42.63
323784	-1.24	-0.96	-0.75	-0.57	-0.20	0.19	0.39	0.85	0.30	0.47	0.71	0.66	0.94	1.32	0.78	1.67	1.71	3.22	2.91	1.37	1.70	1.65	2.24	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
CE_DUNWOOD___DRP	45.77	43.00	43.06	41.48	40.96	40.41	40.92	40.94	40.50	35.73	37.49	37.28	40.03	40.92	41.29	44.55	53.80	65.22	57.83	52.88	47.86	48.63	49.48	42.47
24194	1.55	1.25	1.13	1.09	1.54	2.07	2.06	2.28	2.40	2.28	2.22	2.24	2.27	2.17	2.48	2.80	3.66	4.49	3.98	3.73	3.13	2.62	1.90	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	45.68	42.96	43.02	41.44	40.92	40.37	40.88	40.86	40.47	35.67	37.42	37.21	39.95	40.85	41.25	44.47	53.70	65.10	57.72	52.78	47.78	48.54	49.44	42.43
24193	1.46	1.21	1.09	1.05	1.50	2.03	2.02	2.20	2.36	2.21	2.15	2.17	2.19	2.09	2.44	2.71	3.56	4.37	3.88	3.64	3.04	2.53	1.86	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	45.64	42.83	42.85	41.28	40.92	40.33	40.92	40.94	40.62	35.94	37.71	37.53	40.21	40.92	41.33	44.55	53.85	65.28	57.88	52.93	47.86	48.54	49.39	42.43
24202	1.42	1.09	0.92	0.89	1.50	1.99	2.06	2.28	2.51	2.48	2.43	2.49	2.45	2.17	2.52	2.80	3.71	4.55	4.04	3.78	3.13	2.53	1.81	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	45.86	43.02	43.06	41.48	41.08	40.53	41.08	41.13	40.81	36.07	37.81	37.63	40.37	41.12	41.52	44.80	54.16	65.64	58.15	53.17	48.09	48.82	48.68	42.59
24195	1.64	1.29	1.13	1.09	1.66	2.19	2.22	2.47	2.71	2.61	2.54	2.59	2.61	2.36	2.72	3.05	4.01	4.92	4.31	4.03	3.35	2.81	2.09	1.52
	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00
CHAFFEE___LFGE	43.38	41.04	41.30	39.95	39.30	38.49	38.83	38.47	37.76	33.36	35.41	35.15	38.03	39.34	38.92	42.42	50.09	61.64	54.70	48.75	44.51	45.83	47.96	40.95
323603	-0.84	-0.71	-0.63	-0.44	-0.12	0.15	-0.04	-0.19	-0.34	-0.10	0.14	0.11	0.27	0.58	0.12	0.67	-0.05	0.91	0.86	-0.39	-0.22	-0.18	0.38	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	44.53	42.04	42.22	40.51	39.26	37.92	38.48	38.23	37.49	32.79	34.53	34.27	36.85	37.82	37.84	40.71	49.04	59.45	52.66	48.11	43.88	45.55	47.49	41.15
355732	0.31	0.29	0.29	0.12	-0.16	-0.42	-0.39	-0.43	-0.61	-0.67	-0.74	-0.77	-0.91	-0.93	-0.97	-1.04	-1.10	-1.28	-1.18	-1.03	-0.85	-0.46	-0.10	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	44.49	42.00	42.22	40.51	39.26	37.88	38.44	38.20	37.49	32.82	34.57	34.34	36.97	37.90	37.91	40.75	48.99	59.33	52.55	48.01	43.84	45.51	47.44	41.11
323614	0.27	0.25	0.30	0.12	-0.16	-0.46	-0.43	-0.46	-0.61	-0.64	-0.71	-0.70	-0.79	-0.85	-0.89	-1.00	-1.15	-1.39	-1.29	-1.13	-0.89	-0.51	-0.14	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
CHAT_HIGH_FALL_HYD	44.53	42.04	42.22	40.51	39.26	37.92	38.48	38.23	37.49	32.79	34.53	34.27	36.85	37.82	37.84	40.71	49.04	59.45	52.66	48.11	43.88	45.55	47.49	41.15
323578	0.31	0.29	0.29	0.12	-0.16	-0.42	-0.39	-0.43	-0.61	-0.67	-0.74	-0.77	-0.91	-0.93	-0.97	-1.04	-1.10	-1.28	-1.18	-1.03	-0.85	-0.46	-0.10	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	43.82	41.50	41.76	40.39	39.70	38.92	39.37	39.12	38.33	33.76	35.87	35.57	38.48	39.76	39.35	42.92	50.90	62.67	55.68	49.63	45.31	46.57	48.68	41.57
323629	-0.40	-0.25	-0.17	0.00	0.28	0.58	0.50	0.47	0.23	0.30	0.60	0.53	0.72	1.01	0.54	1.17	0.75	1.94	1.83	0.49	0.58	0.55	1.10	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	45.95	43.11	43.18	41.56	41.16	40.64	41.20	41.24	40.92	36.14	37.92	37.74	40.48	41.23	41.64	44.88	54.31	65.83	58.31	53.32	48.22	48.91	48.78	42.67
356241	1.72	1.38	1.26	1.17	1.73	2.30	2.33	2.59	2.82	2.68	2.65	2.70	2.72	2.48	2.83	3.13	4.16	5.10	4.47	4.18	3.49	2.90	2.19	1.60
	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00
CHESTROR_138KV_BK263	45.37	42.71	42.77	41.20	40.60	39.95	40.46	40.40	39.93	35.13	36.93	36.69	39.42	40.38	40.71	43.88	52.95	64.19	56.97	52.04	47.19	47.99	48.96	42.10
355645	1.15	0.96	0.84	0.81	1.18	1.61	1.59	1.74	1.83	1.67	1.66	1.65	1.66	1.63	1.90	2.13	2.81	3.46	3.12	2.90	2.46	1.98	1.38	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	45.77	43.04	43.10	41.52	40.96	40.33	40.85	40.78	40.31	35.50	37.28	37.04	39.80	40.73	41.13	44.34	53.50	64.79	57.51	52.58	47.69	48.45	49.34	42.39
24192	1.55	1.29	1.17	1.13	1.54	1.99	1.98	2.13	2.21	2.04	2.01	2.00	2.04	1.98	2.33	2.59	3.36	4.07	3.66	3.44	2.95	2.44	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	46.08	43.42	43.35	41.72	41.15	40.49	41.00	40.94	40.47	35.57	37.39	37.11	39.91	40.81	41.25	44.51	53.76	65.16	57.83	52.87	47.91	48.68	49.53	42.59
23765	1.86	1.67	1.43	1.33	1.73	2.15	2.14	2.28	2.36	2.11	2.12	2.07	2.15	2.05	2.45	2.75	3.61	4.43	3.98	3.73	3.18	2.67	1.95	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
CH_RES_BVR_FALLS	44.13	41.71	41.89	40.31	39.26	38.15	38.67	38.43	37.88	33.23	35.03	34.80	37.50	38.48	38.54	41.46	49.80	60.30	53.41	48.75	44.42	45.78	47.44	40.99
23983	-0.09	-0.04	-0.04	-0.08	-0.16	-0.19	-0.19	-0.23	-0.23	-0.23	-0.25	-0.24	-0.26	-0.27	-0.27	-0.29	-0.35	-0.42	-0.43	-0.39	-0.31	-0.23	-0.14	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	42.72	40.41	40.50	39.22	38.55	37.61	37.81	36.84	36.24	32.19	34.11	33.88	36.59	37.71	37.45	40.75	47.89	58.36	52.17	46.54	42.54	43.76	45.73	39.22
23895	-1.50	-1.34	-1.43	-1.17	-0.87	-0.73	-1.05	-1.82	-1.87	-1.27	-1.16	-1.16	-1.17	-1.05	-1.36	-1.00	-2.26	-2.37	-1.67	-2.60	-2.19	-2.25	-1.86	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	43.69	41.29	41.55	40.19	39.42	38.46	38.98	38.81	38.33	33.66	35.59	35.35	38.14	39.10	38.96	41.96	50.35	61.21	54.27	49.34	44.87	45.87	47.34	40.74
23985	-0.53	-0.46	-0.38	-0.20	0.00	0.12	0.12	0.16	0.23	0.20	0.32	0.31	0.38	0.35	0.16	0.21	0.20	0.48	0.43	0.20	0.13	-0.14	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	42.94	40.62	40.71	39.42	38.71	37.77	38.28	37.92	37.34	32.89	34.81	34.55	37.46	38.56	38.30	41.50	49.39	60.12	53.57	48.16	43.88	44.95	46.72	40.13
323859	-1.28	-1.13	-1.22	-0.97	-0.71	-0.58	-0.58	-0.73	-0.76	-0.57	-0.46	-0.49	-0.30	-0.19	-0.50	-0.25	-0.75	-0.61	-0.27	-0.98	-0.85	-1.06	-0.86	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	44.49	42.00	42.22	40.51	39.26	37.88	38.44	38.20	37.49	32.82	34.57	34.34	36.97	37.90	37.91	40.75	48.99	59.33	52.55	48.01	43.84	45.51	47.44	41.11
323605	0.27	0.25	0.30	0.12	-0.16	-0.46	-0.43	-0.46	-0.61	-0.64	-0.71	-0.70	-0.79	-0.85	-0.89	-1.00	-1.15	-1.39	-1.29	-1.13	-0.89	-0.51	-0.14	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
CLINTON___LFGE	45.02	42.50	42.72	40.96	39.74	38.34	38.98	38.70	37.99	33.23	34.99	34.72	37.38	38.37	38.38	41.29	49.74	60.36	53.41	48.80	44.47	46.10	48.06	41.60
323618	0.80	0.75	0.79	0.57	0.31	0.00	0.12	0.04	-0.11	-0.23	-0.28	-0.32	-0.38	-0.39	-0.43	-0.46	-0.40	-0.36	-0.43	-0.34	-0.27	0.09	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	43.47	41.12	41.26	39.95	39.26	38.34	38.83	38.46	37.76	33.36	35.38	35.15	38.18	39.33	38.92	42.42	50.09	61.09	54.65	48.75	44.51	45.83	47.77	40.99
80064	-0.75	-0.63	-0.67	-0.44	-0.16	0.00	-0.04	-0.19	-0.34	-0.10	0.11	0.11	0.42	0.58	0.12	0.67	-0.05	0.36	0.81	-0.39	-0.22	-0.18	0.19	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	45.46	42.96	43.23	41.64	40.92	39.84	40.57	40.32	39.51	34.56	36.26	35.88	38.78	39.92	40.36	43.42	52.20	64.31	57.34	52.09	47.51	48.59	49.91	42.84
355620	1.24	1.21	1.30	1.25	1.50	1.50	1.71	1.66	1.41	1.10	0.99	0.84	1.02	1.16	1.55	1.67	2.06	3.58	3.50	2.95	2.77	2.58	2.33	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	44.27	41.92	42.14	40.79	40.17	39.30	40.07	40.13	39.17	34.56	36.61	36.34	39.46	40.65	40.20	43.92	52.35	64.13	57.18	51.06	46.70	47.90	49.87	42.71
355956	0.04	0.17	0.21	0.40	0.75	0.96	1.20	1.47	1.07	1.10	1.34	1.30	1.70	1.90	1.40	2.17	2.21	3.40	3.34	1.92	1.97	1.89	2.28	1.64
	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
COLONIE_LFGE__	45.64	43.04	43.02	41.48	40.68	39.99	40.57	40.32	39.78	34.80	36.65	36.44	39.27	40.38	40.63	43.88	52.70	63.34	56.05	51.50	47.01	47.99	48.91	42.22
323577	1.41	1.30	1.09	1.09	1.26	1.65	1.71	1.66	1.67	1.34	1.37	1.40	1.51	1.63	1.82	2.13	2.56	2.61	2.21	2.36	2.28	1.98	1.33	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	45.02	42.42	42.51	40.96	40.29	39.53	40.03	39.97	39.48	34.73	36.54	36.30	39.04	39.99	40.28	43.38	52.20	63.34	56.16	51.25	46.52	47.44	48.53	41.77
80082	0.80	0.67	0.59	0.57	0.87	1.19	1.17	1.31	1.37	1.27	1.27	1.26	1.28	1.24	1.47	1.63	2.06	2.61	2.32	2.11	1.79	1.43	0.95	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	45.06	42.63	42.89	41.36	40.60	39.57	40.26	40.01	39.29	34.36	36.08	35.70	38.59	39.72	40.08	43.13	51.75	63.70	56.75	51.55	47.01	48.13	49.49	42.51
323753	0.84	0.88	0.97	0.97	1.18	1.23	1.40	1.35	1.18	0.90	0.81	0.66	0.83	0.97	1.28	1.38	1.60	2.97	2.91	2.41	2.28	2.12	1.91	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	44.71	42.25	42.43	41.00	40.25	39.30	39.87	39.74	39.13	34.26	36.12	35.85	38.70	39.72	39.70	42.92	51.65	62.97	56.05	50.86	46.25	47.16	48.63	41.73
23752	0.49	0.50	0.50	0.61	0.83	0.96	1.01	1.08	1.03	0.80	0.85	0.81	0.94	0.97	0.89	1.17	1.50	2.25	2.21	1.72	1.52	1.15	1.05	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORONAAV_69_KV_TB1	46.81	43.46	43.40	41.76	41.31	40.87	41.47	41.52	40.81	35.73	37.46	37.14	39.95	41.16	41.99	45.32	54.57	66.03	58.55	53.63	54.93	49.39	50.39	43.00
355595	2.56	1.71	1.47	1.37	1.89	2.53	2.60	2.86	2.71	2.28	2.19	2.10	2.19	2.40	3.18	3.55	4.41	5.28	4.68	4.47	3.80	3.36	2.81	1.93
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-6.40	-0.02	0.00	0.00
CORTLAND_115KV_TB3	44.40	41.92	42.14	40.67	39.93	38.99	39.56	39.43	38.83	34.06	35.94	35.67	38.51	39.53	39.50	42.63	51.20	62.30	55.41	50.32	45.76	46.70	48.10	41.36
80093	0.18	0.17	0.21	0.28	0.51	0.65	0.70	0.77	0.72	0.60	0.67	0.63	0.76	0.78	0.70	0.88	1.05	1.58	1.56	1.18	1.03	0.69	0.52	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	46.57	43.92	43.90	42.37	41.55	40.76	41.31	41.02	40.16	34.86	36.61	36.23	39.00	40.15	40.67	44.13	53.45	64.98	57.77	52.78	48.04	48.82	49.72	43.04
23611	2.34	2.17	1.97	1.98	2.13	2.42	2.45	2.36	2.06	1.41	1.34	1.19	1.24	1.39	1.86	2.38	3.31	4.25	3.93	3.64	3.31	2.81	2.14	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	45.15	42.58	42.60	40.96	40.33	39.65	40.19	40.13	39.63	34.90	36.68	36.44	39.19	40.11	40.44	43.59	52.50	63.58	56.43	51.60	46.79	47.62	48.63	41.81
323721	0.93	0.83	0.67	0.57	0.91	1.30	1.32	1.47	1.53	1.44	1.41	1.40	1.43	1.36	1.63	1.84	2.36	2.85	2.58	2.46	2.06	1.61	1.05	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
CPV_VALLEY___CC2	45.15	42.58	42.60	40.96	40.33	39.65	40.19	40.13	39.63	34.90	36.68	36.44	39.19	40.11	40.44	43.59	52.50	63.58	56.43	51.60	46.79	47.62	48.63	41.81
323722	0.93	0.83	0.67	0.57	0.91	1.30	1.32	1.47	1.53	1.44	1.41	1.40	1.43	1.36	1.63	1.84	2.36	2.85	2.58	2.46	2.06	1.61	1.05	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
CRESCENT___HYD	45.64	43.04	43.02	41.48	40.68	39.99	40.57	40.32	39.78	34.80	36.65	36.44	39.27	40.38	40.63	43.88	52.70	63.34	56.05	51.50	47.01	47.99	48.91	42.22
24018	1.41	1.30	1.09	1.09	1.26	1.65	1.71	1.66	1.67	1.34	1.37	1.40	1.51	1.63	1.82	2.13	2.56	2.61	2.21	2.36	2.28	1.98	1.33	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	45.60	42.92	42.85	41.24	40.68	40.11	40.65	40.59	40.16	35.43	37.14	36.93	39.68	40.58	40.94	44.13	53.25	64.31	57.02	52.24	47.42	48.18	49.06	42.14
323756	1.37	1.17	0.92	0.85	1.26	1.76	1.79	1.93	2.06	1.97	1.87	1.89	1.92	1.82	2.13	2.38	3.11	3.58	3.18	3.10	2.68	2.16	1.48	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	45.60	42.92	42.85	41.24	40.68	40.11	40.65	40.59	40.16	35.43	37.14	36.93	39.68	40.58	40.94	44.13	53.25	64.31	57.02	52.24	47.42	48.18	49.06	42.14
323757	1.37	1.17	0.92	0.85	1.26	1.76	1.79	1.93	2.06	1.97	1.87	1.89	1.92	1.82	2.13	2.38	3.11	3.58	3.18	3.10	2.68	2.16	1.48	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	45.60	42.92	42.85	41.24	40.68	40.11	40.65	40.59	40.16	35.43	37.14	36.93	39.68	40.58	40.94	44.13	53.25	64.31	57.02	52.24	47.42	48.18	49.06	42.14
323758	1.37	1.17	0.92	0.85	1.26	1.76	1.79	1.93	2.06	1.97	1.87	1.89	1.92	1.82	2.13	2.38	3.11	3.58	3.18	3.10	2.68	2.16	1.48	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	43.78	41.37	41.59	40.19	39.42	38.42	38.98	38.81	38.29	33.66	35.59	35.36	38.14	39.10	38.96	41.96	50.34	61.15	54.27	49.34	44.87	45.87	47.34	40.74
24180	-0.44	-0.38	-0.34	-0.20	0.00	0.08	0.12	0.15	0.19	0.20	0.32	0.32	0.38	0.35	0.16	0.21	0.20	0.43	0.43	0.20	0.13	-0.14	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	45.99	43.33	43.31	41.84	41.04	40.30	40.92	40.67	39.93	34.80	36.65	36.41	39.27	40.46	40.75	44.21	53.15	64.12	56.80	52.04	47.55	48.54	49.53	42.76
323763	1.77	1.59	1.38	1.45	1.62	1.95	2.06	2.01	1.83	1.34	1.37	1.37	1.51	1.70	1.94	2.46	3.01	3.40	2.96	2.90	2.82	2.53	1.95	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	44.36	41.92	42.18	40.71	39.97	38.95	39.60	39.35	38.71	33.93	35.70	35.35	38.21	39.26	39.42	42.46	50.85	62.30	55.41	50.37	45.94	47.02	48.44	41.60
323619	0.13	0.17	0.25	0.32	0.55	0.61	0.74	0.70	0.61	0.47	0.42	0.31	0.45	0.50	0.62	0.71	0.70	1.58	1.56	1.23	1.21	1.01	0.86	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___1	46.08	43.42	43.35	41.72	41.15	40.49	41.00	40.94	40.47	35.57	37.39	37.11	39.91	40.81	41.25	44.51	53.76	65.16	57.83	52.87	47.91	48.68	49.53	42.59
23586	1.86	1.67	1.43	1.33	1.73	2.15	2.14	2.28	2.36	2.11	2.12	2.07	2.15	2.05	2.45	2.75	3.61	4.43	3.98	3.73	3.18	2.67	1.95	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
DANSKAMMER___2	46.08	43.42	43.35	41.72	41.15	40.49	41.00	40.94	40.47	35.57	37.39	37.11	39.91	40.81	41.25	44.51	53.76	65.16	57.83	52.87	47.91	48.68	49.53	42.59
23589	1.86	1.67	1.43	1.33	1.73	2.15	2.14	2.28	2.36	2.11	2.12	2.07	2.15	2.05	2.45	2.75	3.61	4.43	3.98	3.73	3.18	2.67	1.95	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
DANSKAMMER___3	46.08	43.42	43.35	41.72	41.15	40.49	41.00	40.94	40.47	35.57	37.39	37.11	39.91	40.81	41.25	44.51	53.76	65.16	57.83	52.87	47.91	48.68	49.53	42.59
23590	1.86	1.67	1.43	1.33	1.73	2.15	2.14	2.28	2.36	2.11	2.12	2.07	2.15	2.05	2.45	2.75	3.61	4.43	3.98	3.73	3.18	2.67	1.95	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
DANSKAMMER___4	46.08	43.42	43.35	41.72	41.15	40.49	41.00	40.94	40.47	35.57	37.39	37.11	39.91	40.81	41.25	44.51	53.76	65.16	57.83	52.87	47.91	48.68	49.53	42.59
23591	1.86	1.67	1.43	1.33	1.73	2.15	2.14	2.28	2.36	2.11	2.12	2.07	2.15	2.05	2.45	2.75	3.61	4.43	3.98	3.73	3.18	2.67	1.95	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
DANSKAMMER___DIESEL	45.95	43.25	43.31	41.72	41.12	40.49	40.96	40.94	40.43	35.57	37.39	37.11	39.87	40.81	41.25	44.47	53.75	65.16	57.83	52.83	47.91	48.63	49.53	42.59
23592	1.72	1.50	1.38	1.33	1.70	2.15	2.10	2.28	2.32	2.11	2.12	2.07	2.11	2.05	2.44	2.71	3.61	4.43	3.98	3.69	3.18	2.62	1.95	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
DARBY___SOLAR	45.86	43.25	43.23	41.72	40.92	40.18	40.84	40.55	39.86	34.76	36.61	36.37	39.23	40.38	40.67	44.09	53.00	63.94	56.59	51.89	47.37	48.36	49.39	42.63
323810	1.64	1.50	1.30	1.33	1.50	1.84	1.98	1.89	1.75	1.30	1.34	1.33	1.47	1.63	1.86	2.34	2.86	3.22	2.74	2.75	2.64	2.35	1.81	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
DASHVILLE___HYD	45.46	42.79	42.85	41.28	40.68	40.03	40.46	40.40	39.89	35.10	36.86	36.58	39.31	40.23	40.67	43.80	52.95	64.25	57.02	52.14	47.24	47.99	48.91	42.06
23610	1.24	1.04	0.92	0.89	1.26	1.69	1.59	1.74	1.79	1.64	1.59	1.54	1.55	1.47	1.86	2.05	2.81	3.52	3.18	3.00	2.51	1.98	1.33	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	45.06	42.54	42.72	41.20	40.49	39.64	40.15	40.01	39.48	34.70	36.61	36.34	39.16	40.15	40.44	43.42	52.20	63.40	56.21	51.25	46.57	47.53	48.77	41.93
323621	0.84	0.79	0.80	0.81	1.06	1.30	1.28	1.35	1.37	1.24	1.34	1.30	1.40	1.40	1.63	1.67	2.06	2.67	2.37	2.11	1.83	1.52	1.19	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	44.27	41.79	41.97	40.47	39.58	38.61	39.14	38.93	38.37	33.69	35.52	35.29	38.02	39.02	39.12	42.09	50.55	61.21	54.27	49.53	45.09	46.29	47.68	41.11
355931	0.04	0.04	0.04	0.08	0.16	0.27	0.27	0.27	0.27	0.23	0.25	0.25	0.26	0.27	0.31	0.33	0.40	0.49	0.43	0.39	0.36	0.28	0.10	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	45.51	42.88	43.06	41.48	40.60	39.64	40.19	40.01	39.40	34.60	36.44	36.16	38.97	39.99	40.09	43.09	51.80	62.85	55.78	50.91	46.39	47.58	49.06	42.34
23807	1.28	1.13	1.13	1.09	1.18	1.30	1.32	1.35	1.30	1.14	1.16	1.12	1.21	1.24	1.28	1.34	1.65	2.13	1.94	1.77	1.66	1.56	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	43.87	41.50	41.63	40.35	39.66	38.76	39.33	39.08	38.29	33.76	35.80	35.53	38.55	39.72	39.31	42.88	50.85	62.12	55.57	49.58	45.27	46.52	48.49	41.56
55889	-0.35	-0.25	-0.29	-0.04	0.24	0.42	0.47	0.43	0.19	0.30	0.53	0.49	0.79	0.97	0.50	1.13	0.70	1.40	1.72	0.44	0.54	0.51	0.90	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	43.87	41.50	41.63	40.35	39.66	38.76	39.33	39.08	38.29	33.76	35.80	35.53	38.55	39.72	39.31	42.88	50.85	62.12	55.57	49.58	45.27	46.52	48.49	41.56
23563	-0.35	-0.25	-0.29	-0.04	0.24	0.42	0.47	0.43	0.19	0.30	0.53	0.49	0.79	0.97	0.50	1.13	0.70	1.40	1.72	0.44	0.54	0.51	0.90	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	43.87	41.50	41.63	40.35	39.66	38.76	39.33	39.08	38.29	33.76	35.80	35.53	38.55	39.72	39.31	42.88	50.85	62.12	55.57	49.58	45.27	46.52	48.49	41.56
23564	-0.35	-0.25	-0.29	-0.04	0.24	0.42	0.47	0.43	0.19	0.30	0.53	0.49	0.79	0.97	0.50	1.13	0.70	1.40	1.72	0.44	0.54	0.51	0.90	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	43.65	41.29	41.42	40.15	39.46	38.57	39.10	38.81	38.07	33.56	35.59	35.32	38.36	39.49	39.12	42.63	50.50	61.70	55.14	49.24	44.96	46.15	48.10	41.28
23565	-0.57	-0.46	-0.50	-0.24	0.04	0.23	0.23	0.15	-0.04	0.10	0.32	0.28	0.60	0.74	0.31	0.88	0.35	0.97	1.29	0.10	0.22	0.14	0.52	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	43.65	41.29	41.42	40.15	39.46	38.57	39.10	38.81	38.07	33.56	35.59	35.32	38.36	39.49	39.12	42.63	50.50	61.70	55.14	49.24	44.96	46.15	48.10	41.28
23566	-0.57	-0.46	-0.50	-0.24	0.04	0.23	0.23	0.15	-0.04	0.10	0.32	0.28	0.60	0.74	0.31	0.88	0.35	0.97	1.29	0.10	0.22	0.14	0.52	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I	45.81	43.04	43.10	41.52	41.04	40.45	41.00	41.02	40.62	35.80	37.60	37.39	40.10	40.96	41.37	44.63	53.90	65.34	57.94	52.93	47.95	48.68	49.58	42.55
345000	1.59	1.29	1.17	1.13	1.62	2.11	2.14	2.36	2.51	2.34	2.33	2.35	2.34	2.21	2.56	2.88	3.76	4.62	4.09	3.78	3.22	2.67	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	45.64	42.96	43.02	41.40	40.84	40.18	40.69	40.63	40.16	35.33	37.11	36.86	39.61	40.54	40.94	44.13	53.30	64.61	57.34	52.38	47.51	48.27	49.20	42.30
345009	1.42	1.21	1.09	1.01	1.42	1.84	1.83	1.97	2.06	1.87	1.83	1.82	1.85	1.78	2.13	2.38	3.16	3.89	3.50	3.24	2.77	2.25	1.62	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	45.37	42.58	42.60	41.08	40.80	40.14	40.69	40.71	40.39	35.77	37.49	37.35	39.99	40.69	41.10	44.30	53.55	64.92	57.56	52.63	47.60	48.27	49.10	42.18
345001	1.15	0.83	0.67	0.69	1.38	1.80	1.83	2.05	2.29	2.31	2.22	2.31	2.23	1.94	2.29	2.55	3.41	4.19	3.72	3.49	2.86	2.25	1.52	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	45.55	42.75	42.77	41.20	40.96	40.26	40.85	40.90	40.58	35.90	37.67	37.49	40.18	40.88	41.29	44.51	53.80	65.22	57.83	52.93	47.82	48.50	49.34	42.34
356214	1.33	1.00	0.84	0.81	1.54	1.92	1.98	2.24	2.48	2.44	2.40	2.45	2.42	2.13	2.48	2.76	3.66	4.49	3.98	3.78	3.09	2.48	1.76	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	46.84	43.38	43.02	41.32	40.92	40.30	41.27	41.79	40.77	35.33	36.82	36.44	39.91	41.16	42.49	45.94	55.52	66.44	58.38	53.48	51.63	49.29	50.39	42.72
23717	2.61	1.63	1.09	0.93	1.50	1.95	2.41	3.13	2.67	1.87	1.55	1.40	2.15	2.40	3.69	4.17	5.37	5.71	4.52	4.33	3.76	3.27	2.81	1.64
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
EAST RIVER___6	45.95	43.15	43.10	41.44	41.00	40.41	41.04	41.09	40.81	36.00	37.78	37.63	40.40	41.12	41.52	44.76	54.16	65.64	58.15	53.22	48.09	48.77	48.63	42.54
23660	1.72	1.42	1.17	1.05	1.58	2.07	2.18	2.44	2.71	2.54	2.50	2.59	2.64	2.36	2.72	3.01	4.01	4.92	4.31	4.08	3.36	2.76	2.04	1.48
	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00
EAST RIVER___7	45.95	43.15	43.10	41.44	41.00	40.41	41.04	41.09	40.81	36.00	37.78	37.63	40.40	41.12	41.52	44.76	54.16	65.64	58.15	53.22	48.09	48.77	48.63	42.54
23524	1.72	1.42	1.17	1.05	1.58	2.07	2.18	2.44	2.71	2.54	2.50	2.59	2.64	2.36	2.72	3.01	4.01	4.92	4.31	4.08	3.36	2.76	2.04	1.48
	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	45.77	43.00	43.06	41.48	40.96	40.41	40.92	40.94	40.50	35.73	37.49	37.28	40.03	40.92	41.29	44.55	53.80	65.22	57.83	52.88	47.86	48.63	49.48	42.47
345002	1.55	1.25	1.13	1.09	1.54	2.07	2.06	2.28	2.40	2.28	2.22	2.24	2.27	2.17	2.48	2.80	3.66	4.49	3.98	3.73	3.13	2.62	1.90	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	46.75	43.29	42.93	41.24	40.84	40.22	41.20	41.71	40.70	35.30	36.79	36.37	39.84	41.12	42.42	45.85	55.42	66.32	58.27	53.38	51.54	49.19	50.29	42.63
23722	2.52	1.55	1.00	0.85	1.42	1.88	2.33	3.05	2.59	1.84	1.52	1.33	2.08	2.36	3.61	4.09	5.26	5.58	4.42	4.23	3.67	3.17	2.71	1.56
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
EAST_POINT___SOLAR	45.95	43.29	43.35	41.89	41.12	40.26	41.00	40.51	38.87	33.66	35.77	35.67	38.59	39.76	40.24	43.96	53.36	64.80	57.45	52.43	47.69	48.73	49.82	42.92
323840	1.72	1.55	1.43	1.50	1.69	1.92	2.14	1.86	0.76	0.20	0.49	0.63	0.83	1.01	1.44	2.21	3.21	4.07	3.61	3.29	2.95	2.71	2.24	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	43.65	41.25	41.51	40.15	39.38	38.38	38.98	38.77	38.22	33.53	35.34	35.08	37.84	38.87	38.84	41.79	50.04	61.03	54.22	49.29	44.96	46.01	47.44	40.79
323781	-0.58	-0.50	-0.42	-0.24	-0.04	0.04	0.12	0.12	0.11	0.07	0.07	0.04	0.08	0.12	0.04	0.04	-0.10	0.31	0.38	0.15	0.22	0.00	-0.14	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	45.99	43.19	43.14	41.52	41.12	40.53	41.12	41.17	40.85	36.07	37.85	37.67	40.44	41.16	41.56	44.80	54.20	65.64	58.20	53.22	48.18	48.82	48.68	42.63
323558	1.77	1.46	1.22	1.13	1.69	2.18	2.25	2.51	2.75	2.61	2.57	2.63	2.68	2.40	2.76	3.05	4.06	4.92	4.36	4.08	3.44	2.81	2.09	1.56
	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00
EAST_RIVER___2	45.95	43.15	43.10	41.44	41.00	40.41	41.04	41.09	40.81	36.00	37.78	37.63	40.40	41.12	41.52	44.76	54.16	65.64	58.15	53.22	48.09	48.77	48.63	42.54
323559	1.72	1.42	1.17	1.05	1.58	2.07	2.18	2.44	2.71	2.54	2.50	2.59	2.64	2.36	2.72	3.01	4.01	4.92	4.31	4.08	3.36	2.76	2.04	1.48
	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.00
EAST___DELAWARE_HYD	46.08	43.42	43.43	41.80	41.15	40.45	40.96	40.90	40.35	35.47	37.25	36.97	39.76	40.69	41.13	44.34	53.60	65.10	57.88	52.83	47.86	48.63	49.58	42.63
23607	1.86	1.67	1.51	1.41	1.73	2.11	2.10	2.24	2.25	2.01	1.97	1.93	2.00	1.94	2.33	2.59	3.46	4.37	4.04	3.69	3.13	2.62	2.00	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
EIGHT_POINT___WT_PWR	43.03	40.75	41.09	39.83	39.19	38.42	39.02	38.81	38.03	33.29	35.31	35.04	37.91	39.10	38.92	42.38	50.65	62.18	55.35	49.73	45.36	46.34	48.25	41.24
323820	-1.19	-1.00	-0.84	-0.57	-0.24	0.08	0.16	0.16	-0.08	-0.17	0.04	0.00	0.15	0.35	0.12	0.63	0.50	1.46	1.51	0.59	0.63	0.32	0.67	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	43.56	41.16	41.38	39.99	39.22	38.26	38.83	38.62	38.10	33.49	35.34	35.11	37.87	38.87	38.73	41.71	50.04	60.79	54.01	49.09	44.64	45.64	47.11	40.54
80188	-0.66	-0.58	-0.55	-0.40	-0.20	-0.08	-0.04	-0.04	0.00	0.03	0.07	0.07	0.11	0.12	-0.08	-0.04	-0.10	0.06	0.16	-0.05	-0.09	-0.37	-0.48	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	46.63	43.29	43.19	41.56	41.12	40.68	41.27	41.36	40.66	35.57	37.28	36.97	39.76	41.00	41.83	45.15	54.32	65.66	58.22	53.33	53.65	49.16	50.15	42.80
24086	2.39	1.54	1.26	1.17	1.70	2.34	2.41	2.71	2.55	2.11	2.01	1.93	2.00	2.25	3.03	3.38	4.16	4.92	4.36	4.18	3.58	3.13	2.57	1.73
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-5.34	-0.02	0.00	0.00
ELLENBURG_WT_PWR	44.49	42.00	42.22	40.51	39.26	37.88	38.44	38.20	37.49	32.82	34.57	34.34	36.97	37.90	37.91	40.75	48.99	59.33	52.55	48.01	43.84	45.51	47.44	41.11
323604	0.27	0.25	0.30	0.12	-0.16	-0.46	-0.43	-0.46	-0.61	-0.64	-0.71	-0.70	-0.79	-0.85	-0.89	-1.00	-1.15	-1.39	-1.29	-1.13	-0.89	-0.51	-0.14	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
ELM_ST_23_KV_LD_REV_LBMP_A	43.12	40.79	40.88	39.62	38.95	38.03	38.48	38.04	37.34	32.99	34.99	34.76	37.72	38.91	38.50	41.92	49.49	60.36	53.95	48.16	43.97	45.23	47.20	40.54
345012	-1.11	-0.96	-1.05	-0.77	-0.47	-0.31	-0.39	-0.62	-0.76	-0.47	-0.28	-0.28	-0.04	0.16	-0.31	0.17	-0.65	-0.36	0.11	-0.98	-0.76	-0.78	-0.38	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	45.24	42.71	42.64	41.12	40.37	39.68	40.22	39.93	39.47	34.60	36.43	36.19	39.00	40.11	40.36	43.46	51.95	62.37	55.19	50.81	46.34	47.44	48.25	41.81
323656	1.02	0.96	0.71	0.73	0.94	1.34	1.36	1.27	1.37	1.14	1.16	1.15	1.24	1.36	1.55	1.71	1.80	1.64	1.35	1.67	1.61	1.43	0.67	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
EMPIRE_CC_2	45.24	42.71	42.64	41.12	40.37	39.68	40.22	39.93	39.47	34.60	36.43	36.19	39.00	40.11	40.36	43.46	51.95	62.37	55.19	50.81	46.34	47.44	48.25	41.81
323658	1.02	0.96	0.71	0.73	0.94	1.34	1.36	1.27	1.37	1.14	1.16	1.15	1.24	1.36	1.55	1.71	1.80	1.64	1.35	1.67	1.61	1.43	0.67	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
ENORWICH_115KV_TB1	45.99	43.42	43.65	42.13	41.47	40.53	41.23	41.09	40.43	35.37	37.07	36.69	39.69	40.81	41.13	44.38	53.45	65.71	58.47	52.97	48.18	49.00	50.39	43.17
80156	1.77	1.67	1.72	1.74	2.05	2.19	2.37	2.44	2.32	1.91	1.80	1.65	1.93	2.05	2.33	2.63	3.31	4.98	4.63	3.83	3.44	2.99	2.81	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	43.34	41.00	41.09	39.83	39.15	38.23	38.67	38.35	37.65	33.26	35.27	35.08	38.10	39.33	38.84	42.38	49.99	60.91	54.49	48.60	44.38	45.74	47.72	40.91
80199	-0.88	-0.75	-0.84	-0.57	-0.28	-0.12	-0.19	-0.31	-0.46	-0.20	0.00	0.04	0.34	0.58	0.04	0.63	-0.15	0.18	0.65	-0.54	-0.36	-0.28	0.14	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	43.16	40.87	41.13	39.79	39.10	38.30	38.63	38.27	37.53	33.16	35.20	34.94	37.80	39.14	38.69	42.17	49.80	61.27	54.38	48.41	44.24	45.51	47.68	40.70
323693	-1.06	-0.88	-0.80	-0.60	-0.32	-0.04	-0.23	-0.39	-0.57	-0.30	-0.07	-0.10	0.04	0.39	-0.12	0.42	-0.35	0.55	0.54	-0.74	-0.49	-0.51	0.10	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	44.84	42.25	42.47	40.96	40.21	39.38	39.95	39.74	38.90	34.03	35.91	35.71	38.55	39.57	39.89	43.05	52.00	63.34	56.21	51.16	46.48	47.44	48.63	41.81
80157	0.62	0.50	0.55	0.57	0.79	1.04	1.09	1.08	0.80	0.57	0.63	0.67	0.79	0.81	1.09	1.29	1.86	2.61	2.37	2.01	1.74	1.43	1.05	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
ETNA_115_KV_TB1_REV_LBMP_C	44.67	42.17	42.35	40.92	40.21	39.22	39.80	39.66	39.06	34.23	36.08	35.78	38.63	39.64	39.66	42.84	51.50	62.85	55.89	50.76	46.12	47.02	48.49	41.65
345029	0.44	0.42	0.42	0.53	0.79	0.88	0.93	1.01	0.95	0.77	0.81	0.74	0.87	0.89	0.85	1.09	1.35	2.13	2.05	1.62	1.39	1.01	0.90	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	44.67	42.17	42.35	40.92	40.21	39.22	39.80	39.66	39.06	34.23	36.08	35.78	38.63	39.64	39.66	42.84	51.50	62.85	55.89	50.76	46.12	47.02	48.49	41.65
80207	0.44	0.42	0.42	0.53	0.79	0.88	0.93	1.01	0.95	0.77	0.81	0.74	0.87	0.89	0.85	1.09	1.35	2.13	2.05	1.62	1.39	1.01	0.90	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	43.43	41.04	41.26	39.83	39.07	38.11	38.63	38.46	37.95	33.36	35.20	34.97	37.76	38.75	38.61	41.54	49.79	60.48	53.68	48.80	44.42	45.41	46.87	40.37
356179	-0.80	-0.71	-0.67	-0.57	-0.35	-0.23	-0.23	-0.19	-0.15	-0.10	-0.07	-0.07	0.00	0.00	-0.19	-0.21	-0.35	-0.24	-0.16	-0.34	-0.31	-0.60	-0.71	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	42.76	40.41	40.67	39.34	38.67	37.80	38.20	37.77	37.19	32.76	34.71	34.44	37.27	38.44	38.15	41.42	49.19	60.36	53.47	47.96	43.75	44.82	46.77	40.05
323857	-1.46	-1.34	-1.26	-1.05	-0.75	-0.54	-0.66	-0.89	-0.91	-0.70	-0.57	-0.60	-0.49	-0.31	-0.66	-0.34	-0.95	-0.36	-0.37	-1.18	-0.98	-1.20	-0.81	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	45.46	42.83	42.93	41.44	40.68	39.83	40.53	40.16	38.83	33.56	35.52	35.39	38.25	39.34	39.74	43.30	52.50	63.76	56.59	51.65	46.97	48.18	49.25	42.42
24051	1.24	1.08	1.00	1.05	1.26	1.49	1.67	1.51	0.72	0.10	0.25	0.35	0.49	0.58	0.93	1.55	2.36	3.04	2.74	2.50	2.24	2.16	1.66	1.35
	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

E_CANADA_MHWK_HY	45.51	42.88	43.06	41.48	40.60	39.65	40.19	40.01	39.40	34.56	36.43	36.16	38.97	39.99	40.08	43.09	51.80	62.85	55.78	50.91	46.39	47.58	49.06	42.35
24050	1.28	1.13	1.13	1.09	1.18	1.30	1.32	1.35	1.30	1.10	1.16	1.12	1.21	1.24	1.28	1.34	1.65	2.12	1.94	1.77	1.66	1.57	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	45.55	42.83	42.89	41.32	40.76	40.18	40.69	40.67	40.20	35.43	37.21	37.00	39.72	40.65	41.02	44.22	53.35	64.55	57.24	52.38	47.51	48.27	49.20	42.26
23776	1.33	1.09	0.96	0.93	1.34	1.84	1.83	2.01	2.10	1.97	1.94	1.96	1.96	1.90	2.21	2.46	3.21	3.83	3.39	3.24	2.77	2.25	1.62	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	44.93	42.41	42.64	40.91	39.66	38.26	38.90	38.62	37.91	33.19	34.95	34.69	37.35	38.33	38.34	41.21	49.59	60.06	53.20	48.55	44.33	45.97	47.96	41.52
323796	0.71	0.67	0.71	0.52	0.24	-0.08	0.04	-0.04	-0.19	-0.27	-0.32	-0.35	-0.41	-0.43	-0.46	-0.54	-0.55	-0.67	-0.64	-0.59	-0.40	-0.05	0.38	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	44.93	42.41	42.64	40.91	39.66	38.26	38.90	38.62	37.91	33.19	34.95	34.69	37.35	38.33	38.34	41.21	49.59	60.06	53.20	48.55	44.33	45.97	47.96	41.52
323797	0.71	0.67	0.71	0.52	0.24	-0.08	0.04	-0.04	-0.19	-0.27	-0.32	-0.35	-0.41	-0.43	-0.46	-0.54	-0.55	-0.67	-0.64	-0.59	-0.40	-0.05	0.38	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	47.20	43.79	43.69	42.05	41.59	41.14	41.74	41.79	41.08	35.90	37.67	37.32	40.18	41.43	42.34	45.69	55.07	66.63	59.08	54.07	54.57	49.80	50.82	43.37
23548	2.96	2.05	1.76	1.66	2.17	2.80	2.88	3.13	2.97	2.44	2.40	2.28	2.42	2.67	3.53	3.92	4.91	5.89	5.22	4.91	4.25	3.77	3.24	2.30
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-5.58	-0.02	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	46.08	43.04	43.06	41.48	41.08	40.53	41.08	41.13	40.81	36.07	37.81	37.63	40.37	41.12	41.52	44.76	54.11	65.58	58.15	53.17	48.09	48.77	49.67	42.59
345003	1.86	1.29	1.13	1.09	1.66	2.19	2.22	2.47	2.71	2.61	2.54	2.59	2.61	2.36	2.72	3.01	3.96	4.86	4.31	4.03	3.35	2.76	2.09	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
FARRAGUT_138_KV_38B01_REV_LBMP_J	45.86	43.04	43.06	41.48	41.08	40.53	41.08	41.13	40.81	36.07	37.81	37.63	40.37	41.12	41.52	44.76	54.11	65.64	58.15	53.17	48.09	48.77	49.67	42.59
345016	1.64	1.29	1.13	1.09	1.66	2.19	2.22	2.47	2.71	2.61	2.54	2.59	2.61	2.36	2.72	3.01	3.96	4.92	4.31	4.03	3.35	2.76	2.09	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	45.81	43.00	43.06	41.44	41.04	40.53	41.08	41.09	40.81	36.04	37.81	37.60	40.33	41.08	41.48	44.76	54.11	65.58	58.10	53.12	48.09	48.77	49.63	42.55
345017	1.59	1.25	1.13	1.05	1.62	2.19	2.22	2.44	2.71	2.58	2.54	2.56	2.57	2.33	2.68	3.01	3.96	4.86	4.25	3.98	3.35	2.76	2.05	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	45.77	43.00	43.02	41.44	41.04	40.49	41.04	41.09	40.77	36.00	37.78	37.60	40.33	41.08	41.44	44.72	54.06	65.52	58.04	53.12	48.04	48.73	49.58	42.55
323566	1.55	1.25	1.09	1.05	1.62	2.15	2.18	2.44	2.67	2.54	2.50	2.56	2.57	2.33	2.64	2.96	3.91	4.80	4.20	3.98	3.31	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	47.20	43.79	43.69	42.05	41.59	41.14	41.74	41.79	41.08	35.90	37.67	37.32	40.18	41.43	42.34	45.69	55.07	66.63	59.08	54.07	54.57	49.80	50.82	43.37
55825	2.96	2.05	1.76	1.66	2.17	2.80	2.88	3.13	2.97	2.44	2.40	2.28	2.42	2.67	3.53	3.92	4.91	5.89	5.22	4.91	4.25	3.77	3.24	2.30
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-5.58	-0.02	0.00	0.00
FENNER___WINDPWR	44.71	42.25	42.47	41.00	40.21	39.26	39.84	39.66	39.06	34.26	36.08	35.85	38.66	39.72	39.81	42.88	51.45	62.67	55.62	50.61	46.03	47.02	48.48	41.69
24204	0.49	0.50	0.54	0.61	0.79	0.92	0.97	1.00	0.95	0.80	0.81	0.81	0.90	0.97	1.01	1.13	1.30	1.94	1.77	1.47	1.30	1.01	0.90	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	43.78	41.37	41.59	40.19	39.42	38.42	38.98	38.81	38.29	33.66	35.59	35.36	38.14	39.10	38.96	41.96	50.34	61.15	54.27	49.34	44.87	45.87	47.34	40.74
23856	-0.44	-0.38	-0.34	-0.20	0.00	0.08	0.12	0.15	0.19	0.20	0.32	0.32	0.38	0.35	0.16	0.21	0.20	0.43	0.43	0.20	0.13	-0.14	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	42.54	40.25	40.50	39.18	38.44	37.46	37.97	37.77	37.27	32.72	34.53	34.30	37.00	37.98	37.80	40.67	48.74	59.15	52.50	47.77	43.43	44.54	46.01	39.63
23598	-1.68	-1.50	-1.43	-1.21	-0.98	-0.88	-0.89	-0.89	-0.84	-0.74	-0.74	-0.74	-0.75	-0.77	-1.01	-1.09	-1.40	-1.58	-1.34	-1.38	-1.30	-1.47	-1.57	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	46.04	43.34	43.40	41.80	41.20	40.56	41.04	40.98	40.50	35.63	37.42	37.14	39.95	40.85	41.33	44.55	53.85	65.28	57.94	52.97	48.00	48.73	49.58	42.63
345010	1.81	1.59	1.47	1.41	1.77	2.22	2.18	2.32	2.40	2.17	2.15	2.10	2.19	2.09	2.52	2.80	3.71	4.55	4.09	3.83	3.27	2.71	2.00	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
FORT ORANGE____	45.06	42.54	42.51	41.03	40.25	39.53	40.07	39.82	39.25	34.36	36.19	35.92	38.70	39.76	40.05	43.21	51.90	62.61	55.46	50.86	46.39	47.35	48.34	41.77
23900	0.84	0.79	0.59	0.64	0.83	1.19	1.21	1.16	1.14	0.90	0.92	0.88	0.94	1.01	1.24	1.46	1.75	1.88	1.61	1.72	1.66	1.34	0.76	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	45.33	42.88	43.10	41.56	40.76	39.72	40.42	40.17	39.40	34.46	36.15	35.78	38.70	39.80	40.24	43.30	52.00	64.01	57.02	51.79	47.24	48.40	49.72	42.71
23780	1.11	1.13	1.17	1.17	1.34	1.38	1.55	1.51	1.30	1.00	0.88	0.74	0.94	1.05	1.44	1.54	1.86	3.28	3.18	2.65	2.51	2.39	2.14	1.64
	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
FOX_HILLS___ESR	46.08	43.25	43.14	41.52	41.15	40.45	41.04	41.02	40.62	35.90	37.67	37.53	40.25	40.96	41.37	44.63	54.10	65.59	58.20	53.22	48.09	48.82	49.67	42.67
323835	1.86	1.50	1.22	1.13	1.73	2.11	2.18	2.36	2.51	2.44	2.40	2.49	2.49	2.21	2.56	2.88	3.96	4.86	4.36	4.08	3.36	2.81	2.09	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
FPL FAR_ROCK_GT1	47.33	44.04	43.77	42.09	41.63	41.02	41.78	41.83	41.08	35.90	37.67	37.35	40.40	41.47	42.34	45.69	55.02	66.57	59.03	54.07	54.52	49.80	50.96	43.49
24212	3.09	2.29	1.84	1.70	2.21	2.68	2.92	3.17	2.97	2.44	2.40	2.31	2.64	2.71	3.53	3.92	4.86	5.83	5.17	4.91	4.20	3.77	3.38	2.42
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-5.58	-0.02	0.00	0.00
FPL FAR_ROCK_GT2	47.33	44.04	43.77	42.09	41.63	41.02	41.78	41.83	41.08	35.90	37.67	37.35	40.40	41.47	42.34	45.69	55.02	66.57	59.03	54.07	54.52	49.80	50.96	43.49
23815	3.09	2.29	1.84	1.70	2.21	2.68	2.92	3.17	2.97	2.44	2.40	2.31	2.64	2.71	3.53	3.92	4.86	5.83	5.17	4.91	4.20	3.77	3.38	2.42
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-5.58	-0.02	0.00	0.00
FRANKLIN_FALL_HYD	44.97	42.42	42.64	40.92	39.70	38.34	38.98	38.73	38.03	33.23	35.02	34.76	37.42	38.40	38.42	41.33	49.79	60.42	53.47	48.85	44.51	46.15	48.01	41.52
24054	0.75	0.67	0.71	0.53	0.28	0.00	0.12	0.08	-0.08	-0.23	-0.25	-0.28	-0.34	-0.35	-0.39	-0.42	-0.35	-0.30	-0.38	-0.29	-0.22	0.14	0.43	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	47.20	43.84	43.61	41.89	41.43	40.83	41.62	41.71	40.92	35.77	37.46	37.14	40.21	41.27	42.22	45.60	54.92	66.32	58.86	53.92	52.89	49.66	50.77	43.29
23764	2.96	2.09	1.68	1.50	2.01	2.49	2.76	3.05	2.82	2.31	2.19	2.10	2.45	2.52	3.42	3.84	4.77	5.58	5.01	4.77	4.11	3.63	3.19	2.22
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.04	-0.01	0.00	0.00
FREEPORT___CT2	47.20	43.84	43.61	41.89	41.43	40.83	41.62	41.71	40.92	35.77	37.46	37.14	40.21	41.27	42.22	45.60	54.92	66.32	58.86	53.92	52.89	49.66	50.77	43.29
23818	2.96	2.09	1.68	1.50	2.01	2.49	2.76	3.05	2.82	2.31	2.19	2.10	2.45	2.52	3.42	3.84	4.77	5.58	5.01	4.77	4.11	3.63	3.19	2.22
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.04	-0.01	0.00	0.00
FRESHKLS_33_KV_LOAD	46.26	43.46	43.31	41.68	41.31	40.60	41.20	41.17	40.73	36.00	37.74	37.63	40.36	41.04	41.48	44.76	54.30	65.88	58.47	53.47	48.27	49.00	49.87	42.84
356253	2.04	1.71	1.38	1.29	1.89	2.26	2.33	2.51	2.63	2.54	2.47	2.59	2.60	2.29	2.68	3.01	4.16	5.16	4.63	4.33	3.53	2.99	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	43.16	40.79	41.01	39.62	38.87	37.88	38.44	38.23	37.72	33.16	34.99	34.76	37.50	38.48	38.30	41.25	49.44	60.06	53.36	48.50	44.15	45.14	46.58	40.13
23766	-1.06	-0.96	-0.92	-0.77	-0.55	-0.46	-0.43	-0.43	-0.38	-0.30	-0.28	-0.28	-0.26	-0.27	-0.50	-0.50	-0.70	-0.67	-0.48	-0.64	-0.58	-0.87	-1.00	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	45.68	43.04	43.10	41.64	40.84	40.03	40.69	40.28	39.02	33.83	35.80	35.64	38.51	39.57	39.97	43.59	52.85	64.12	56.91	51.94	47.28	48.31	49.44	42.59
323630	1.46	1.30	1.17	1.25	1.42	1.69	1.83	1.62	0.91	0.37	0.53	0.60	0.75	0.82	1.16	1.84	2.71	3.40	3.07	2.80	2.55	2.30	1.85	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
G.F.CEMENT___DRP	45.90	43.25	43.27	41.84	41.08	40.30	41.00	40.71	39.93	34.80	36.68	36.41	39.23	40.42	40.71	44.26	53.20	64.31	56.91	52.09	47.69	48.63	49.67	42.88
24184	1.68	1.50	1.34	1.45	1.66	1.96	2.14	2.05	1.83	1.34	1.41	1.37	1.47	1.67	1.90	2.51	3.06	3.58	3.07	2.95	2.95	2.62	2.09	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	43.21	40.87	40.96	39.70	39.03	38.11	38.55	38.16	37.49	33.09	35.10	34.86	37.84	39.02	38.61	42.04	49.69	60.54	54.17	48.36	44.15	45.41	47.39	40.66
24039	-1.02	-0.88	-0.96	-0.69	-0.39	-0.23	-0.31	-0.50	-0.61	-0.37	-0.18	-0.18	0.08	0.27	-0.19	0.29	-0.45	-0.18	0.32	-0.79	-0.58	-0.60	-0.19	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	43.34	41.00	41.09	39.78	39.11	38.23	38.67	38.27	37.61	33.19	35.24	35.00	38.02	39.22	38.77	42.25	49.89	60.79	54.33	48.50	44.29	45.60	47.58	40.83
355827	-0.88	-0.75	-0.84	-0.61	-0.32	-0.12	-0.19	-0.39	-0.50	-0.27	-0.04	-0.04	0.26	0.47	-0.04	0.50	-0.25	0.06	0.48	-0.64	-0.45	-0.41	0.00	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	43.56	41.16	41.38	39.99	39.22	38.23	38.79	38.58	38.10	33.49	35.34	35.15	37.91	38.91	38.77	41.75	50.04	60.73	53.95	49.04	44.60	45.60	47.06	40.50
80723	-0.66	-0.58	-0.55	-0.40	-0.20	-0.12	-0.08	-0.08	0.00	0.03	0.07	0.11	0.15	0.16	-0.04	0.00	-0.10	0.00	0.11	-0.10	-0.13	-0.41	-0.52	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	43.25	40.91	41.05	39.74	39.07	38.15	38.63	38.23	37.53	33.16	35.17	34.93	37.95	39.10	38.69	42.17	49.79	60.67	54.27	48.40	44.24	45.51	47.53	40.74
23808	-0.97	-0.83	-0.88	-0.65	-0.35	-0.19	-0.23	-0.43	-0.57	-0.30	-0.11	-0.11	0.19	0.35	-0.12	0.42	-0.35	-0.06	0.43	-0.74	-0.49	-0.51	-0.05	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	44.97	42.46	42.56	41.12	40.37	39.61	40.11	39.89	39.36	34.53	36.37	36.13	38.89	39.95	40.20	43.30	52.00	62.73	55.57	50.91	46.39	47.39	48.49	41.85
24183	0.75	0.71	0.63	0.73	0.95	1.27	1.24	1.24	1.26	1.07	1.09	1.09	1.13	1.20	1.40	1.54	1.86	2.00	1.72	1.77	1.66	1.38	0.90	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
GILBOA___1	44.97	42.41	42.64	41.08	40.37	39.57	39.95	39.82	39.29	34.53	36.51	36.27	39.04	40.03	40.24	43.17	51.95	62.67	55.73	50.91	46.30	47.25	48.39	41.69
23756	0.75	0.67	0.71	0.69	0.94	1.23	1.09	1.16	1.18	1.07	1.23	1.23	1.28	1.28	1.44	1.42	1.80	1.94	1.88	1.77	1.56	1.24	0.81	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	44.97	42.41	42.64	41.08	40.37	39.57	39.95	39.82	39.29	34.53	36.51	36.27	39.04	40.03	40.24	43.17	51.95	62.67	55.73	50.91	46.30	47.25	48.39	41.69
23757	0.75	0.67	0.71	0.69	0.94	1.23	1.09	1.16	1.18	1.07	1.23	1.23	1.28	1.28	1.44	1.42	1.80	1.94	1.88	1.77	1.56	1.24	0.81	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	44.97	42.41	42.64	41.08	40.37	39.57	39.95	39.82	39.29	34.53	36.51	36.27	39.04	40.03	40.24	43.17	51.95	62.67	55.73	50.91	46.30	47.25	48.39	41.69
23758	0.75	0.67	0.71	0.69	0.94	1.23	1.09	1.16	1.18	1.07	1.23	1.23	1.28	1.28	1.44	1.42	1.80	1.94	1.88	1.77	1.56	1.24	0.81	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	44.97	42.41	42.64	41.08	40.37	39.57	39.95	39.82	39.29	34.53	36.51	36.27	39.04	40.03	40.24	43.17	51.95	62.67	55.73	50.91	46.30	47.25	48.39	41.69
23759	0.75	0.67	0.71	0.69	0.94	1.23	1.09	1.16	1.18	1.07	1.23	1.23	1.28	1.28	1.44	1.42	1.80	1.94	1.88	1.77	1.56	1.24	0.81	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	44.89	42.33	42.60	41.08	40.37	39.61	39.95	39.82	39.28	34.53	36.51	36.27	39.04	40.03	40.24	43.17	51.95	62.85	55.73	50.91	46.30	47.25	48.39	41.69
23599	0.66	0.58	0.67	0.69	0.95	1.27	1.09	1.16	1.18	1.07	1.23	1.23	1.28	1.28	1.44	1.42	1.81	2.13	1.88	1.77	1.57	1.24	0.81	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	41.21	38.95	39.20	37.97	37.29	36.39	36.92	36.57	36.12	31.79	33.61	33.36	36.18	37.28	37.10	40.12	47.89	58.48	51.74	46.58	42.41	43.39	45.11	38.65
23603	-3.01	-2.80	-2.72	-2.42	-2.13	-1.95	-1.94	-2.09	-1.98	-1.67	-1.66	-1.68	-1.58	-1.47	-1.71	-1.63	-2.26	-2.25	-2.10	-2.56	-2.33	-2.62	-2.48	-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
GLEN PARK____	45.33	42.83	43.14	41.60	40.84	39.80	40.53	40.24	39.47	34.50	36.19	35.85	38.74	39.88	40.32	43.38	52.10	64.25	57.24	51.99	47.42	48.50	49.87	42.80
23778	1.11	1.08	1.22	1.21	1.42	1.46	1.67	1.59	1.37	1.04	0.92	0.81	0.98	1.12	1.51	1.63	1.95	3.52	3.39	2.85	2.68	2.48	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	45.95	43.21	43.10	41.48	41.12	40.49	41.12	41.13	40.81	36.10	37.85	37.70	40.44	41.16	41.56	44.80	54.16	65.59	58.20	53.27	48.13	48.82	49.67	42.63
356172	1.72	1.46	1.17	1.09	1.69	2.15	2.25	2.48	2.71	2.64	2.57	2.66	2.68	2.40	2.76	3.05	4.01	4.86	4.36	4.13	3.40	2.81	2.09	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
GLENWOOD_IC_1_G5	46.54	43.38	43.35	41.72	41.27	40.79	41.35	41.40	40.81	35.80	37.56	37.28	40.10	41.19	41.87	45.19	54.47	65.96	58.49	53.48	53.39	49.25	50.20	42.92
23712	2.30	1.63	1.43	1.33	1.85	2.45	2.49	2.74	2.71	2.34	2.29	2.24	2.34	2.44	3.07	3.42	4.31	5.22	4.63	4.32	3.71	3.22	2.62	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.94	-0.01	0.00	0.00
GLENWOOD_IC_2_G1	46.35	43.38	43.27	41.60	41.12	40.53	41.20	41.21	40.70	35.74	37.50	37.28	40.14	41.04	41.64	44.89	54.16	65.52	58.15	53.17	48.41	48.96	49.91	42.76
23688	2.12	1.63	1.34	1.21	1.69	2.18	2.33	2.55	2.59	2.28	2.22	2.24	2.38	2.29	2.83	3.13	4.01	4.80	4.31	4.03	3.44	2.95	2.33	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00
GLENWOOD_IC_3_G1	46.35	43.38	43.27	41.60	41.12	40.53	41.20	41.21	40.70	35.74	37.50	37.28	40.14	41.04	41.64	44.89	54.16	65.52	58.15	53.17	48.41	48.96	49.91	42.76
23689	2.12	1.63	1.34	1.21	1.69	2.18	2.33	2.55	2.59	2.28	2.22	2.24	2.38	2.29	2.83	3.13	4.01	4.80	4.31	4.03	3.44	2.95	2.33	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00
GLENWOOD___4	46.54	43.38	43.35	41.72	41.27	40.79	41.35	41.40	40.81	35.80	37.56	37.28	40.10	41.19	41.87	45.19	54.47	65.96	58.49	53.48	53.39	49.25	50.20	42.92
23550	2.30	1.63	1.43	1.33	1.85	2.45	2.49	2.74	2.71	2.34	2.29	2.24	2.34	2.44	3.07	3.42	4.31	5.22	4.63	4.32	3.71	3.22	2.62	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.94	-0.01	0.00	0.00
GLENWOOD___5	46.54	43.38	43.35	41.72	41.27	40.79	41.35	41.40	40.81	35.80	37.56	37.28	40.10	41.19	41.87	45.19	54.47	65.96	58.49	53.48	53.39	49.25	50.20	42.92
23614	2.30	1.63	1.43	1.33	1.85	2.45	2.49	2.74	2.71	2.34	2.29	2.24	2.34	2.44	3.07	3.42	4.31	5.22	4.63	4.32	3.71	3.22	2.62	1.85
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.94	-0.01	0.00	0.00
GLOBAL GREEN_PORT_GT1	47.33	43.84	43.48	41.76	41.35	40.76	41.74	42.14	41.11	35.67	37.14	36.72	40.21	41.47	42.80	46.27	55.97	67.05	59.02	54.06	52.12	49.79	50.91	43.12
23814	3.09	2.09	1.55	1.37	1.93	2.42	2.88	3.48	3.01	2.21	1.87	1.68	2.45	2.71	4.00	4.51	5.81	6.32	5.17	4.91	4.25	3.77	3.33	2.05
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00

GLOBE___DSASP	42.68	40.37	40.46	39.18	38.51	37.57	37.78	36.76	36.12	32.12	34.04	33.81	36.51	37.63	37.33	40.67	47.79	58.24	52.07	46.44	42.41	43.62	45.58	39.14
323697	-1.55	-1.38	-1.47	-1.21	-0.91	-0.77	-1.09	-1.89	-1.98	-1.34	-1.23	-1.23	-1.25	-1.12	-1.47	-1.09	-2.36	-2.49	-1.78	-2.70	-2.33	-2.39	-2.00	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	45.59	42.83	42.85	41.28	40.88	40.33	40.92	40.98	40.69	35.94	37.71	37.49	40.21	40.96	41.33	44.59	53.90	65.40	57.94	52.97	47.91	48.59	49.44	42.39
323567	1.37	1.09	0.92	0.89	1.46	1.99	2.06	2.32	2.59	2.48	2.43	2.45	2.45	2.21	2.52	2.84	3.76	4.68	4.09	3.83	3.18	2.58	1.86	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	43.56	41.16	41.30	39.99	39.30	38.30	38.86	38.46	37.84	33.23	35.10	34.83	37.80	38.87	38.57	41.84	49.94	60.85	54.22	48.75	44.42	45.46	47.39	40.78
80279	-0.66	-0.58	-0.63	-0.40	-0.12	-0.04	0.00	-0.19	-0.27	-0.23	-0.18	-0.21	0.04	0.12	-0.23	0.08	-0.20	0.12	0.38	-0.39	-0.31	-0.55	-0.19	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	45.15	42.58	42.81	41.24	40.53	39.68	40.22	40.09	39.48	34.70	36.58	36.34	39.19	40.19	40.47	43.51	52.35	63.70	56.54	51.45	46.75	47.71	48.91	42.06
323669	0.93	0.83	0.88	0.85	1.10	1.34	1.36	1.43	1.37	1.24	1.31	1.30	1.43	1.43	1.67	1.75	2.21	2.98	2.69	2.31	2.01	1.70	1.33	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	44.36	41.92	42.10	40.67	39.93	39.03	39.60	39.47	38.87	34.16	36.08	35.81	38.67	39.68	39.62	42.84	51.35	62.49	55.57	50.32	45.81	46.75	48.25	41.44
345031	0.13	0.17	0.17	0.28	0.51	0.69	0.74	0.81	0.76	0.70	0.81	0.77	0.91	0.93	0.81	1.09	1.20	1.76	1.72	1.18	1.07	0.74	0.67	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	44.36	41.92	42.10	40.67	39.93	39.03	39.60	39.47	38.87	34.16	36.08	35.81	38.67	39.68	39.62	42.84	51.35	62.49	55.57	50.32	45.81	46.75	48.25	41.44
23579	0.13	0.17	0.17	0.28	0.51	0.69	0.74	0.81	0.76	0.70	0.81	0.77	0.91	0.93	0.81	1.09	1.20	1.76	1.72	1.18	1.07	0.74	0.67	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	44.36	41.92	42.10	40.67	39.93	39.03	39.60	39.47	38.87	34.16	36.08	35.81	38.67	39.68	39.62	42.84	51.35	62.49	55.57	50.32	45.81	46.75	48.25	41.44
23580	0.13	0.17	0.17	0.28	0.51	0.69	0.74	0.81	0.76	0.70	0.81	0.77	0.91	0.93	0.81	1.09	1.20	1.76	1.72	1.18	1.07	0.74	0.67	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	45.81	42.96	42.98	41.40	41.04	40.41	40.96	40.98	40.58	35.90	37.67	37.53	40.21	40.92	41.33	44.59	54.01	65.52	58.10	53.17	48.00	48.73	49.58	42.55
24077	1.59	1.21	1.05	1.01	1.62	2.07	2.10	2.32	2.48	2.44	2.40	2.49	2.45	2.17	2.52	2.84	3.86	4.80	4.25	4.03	3.27	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	45.81	42.96	42.98	41.40	41.04	40.41	40.96	40.98	40.58	35.90	37.67	37.53	40.21	40.92	41.33	44.59	54.01	65.52	58.10	53.17	48.00	48.73	49.58	42.55
24078	1.59	1.21	1.05	1.01	1.62	2.07	2.10	2.32	2.48	2.44	2.40	2.49	2.45	2.17	2.52	2.84	3.86	4.80	4.25	4.03	3.27	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	45.81	42.96	42.98	41.40	41.04	40.41	40.96	40.98	40.58	35.90	37.67	37.53	40.21	40.92	41.33	44.59	54.01	65.52	58.10	53.17	48.00	48.73	49.58	42.55
24079	1.59	1.21	1.05	1.01	1.62	2.07	2.10	2.32	2.48	2.44	2.40	2.49	2.45	2.17	2.52	2.84	3.86	4.80	4.25	4.03	3.27	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	45.81	42.96	42.98	41.40	41.04	40.41	40.96	40.98	40.58	35.90	37.67	37.53	40.21	40.92	41.33	44.59	54.01	65.52	58.10	53.17	48.00	48.73	49.58	42.55
24080	1.59	1.21	1.05	1.01	1.62	2.07	2.10	2.32	2.48	2.44	2.40	2.49	2.45	2.17	2.52	2.84	3.86	4.80	4.25	4.03	3.27	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	45.81	42.96	42.98	41.40	41.04	40.41	40.96	40.98	40.58	35.90	37.67	37.53	40.21	40.92	41.33	44.59	54.01	65.52	58.10	53.17	48.00	48.73	49.58	42.55
24084	1.59	1.21	1.05	1.01	1.62	2.07	2.10	2.32	2.48	2.44	2.40	2.49	2.45	2.17	2.52	2.84	3.86	4.80	4.25	4.03	3.27	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	45.81	42.96	42.98	41.40	41.04	40.41	40.96	40.98	40.58	35.90	37.67	37.53	40.21	40.92	41.33	44.59	54.01	65.52	58.10	53.17	48.00	48.73	49.58	42.55
24111	1.59	1.21	1.05	1.01	1.62	2.07	2.10	2.32	2.48	2.44	2.40	2.49	2.45	2.17	2.52	2.84	3.86	4.80	4.25	4.03	3.27	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	45.81	42.96	42.98	41.40	41.04	40.41	40.96	40.98	40.58	35.90	37.67	37.53	40.21	40.92	41.33	44.59	54.01	65.52	58.10	53.17	48.00	48.73	49.58	42.55
24112	1.59	1.21	1.05	1.01	1.62	2.07	2.10	2.32	2.48	2.44	2.40	2.49	2.45	2.17	2.52	2.84	3.86	4.80	4.25	4.03	3.27	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	45.81	42.96	42.98	41.40	41.04	40.41	40.96	40.98	40.58	35.90	37.67	37.53	40.21	40.92	41.33	44.59	54.01	65.52	58.10	53.17	48.00	48.73	49.58	42.55
24113	1.59	1.21	1.05	1.01	1.62	2.07	2.10	2.32	2.48	2.44	2.40	2.49	2.45	2.17	2.52	2.84	3.86	4.80	4.25	4.03	3.27	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24114	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
GOWANUS_GT2_2	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24115	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
GOWANUS_GT2_3	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24116	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
GOWANUS_GT2_4	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24117	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
GOWANUS_GT2_5	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24118	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
GOWANUS_GT2_6	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24119	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
GOWANUS_GT2_7	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24120	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
GOWANUS_GT2_8	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24121	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
GOWANUS_GT3_1	45.95	43.17	43.06	41.44	41.08	40.41	41.00	41.02	40.62	35.90	37.67	37.56	40.29	40.96	41.37	44.63	54.06	65.52	58.15	53.17	48.04	48.73	49.58	42.59
24122	1.72	1.42	1.13	1.05	1.66	2.07	2.14	2.36	2.51	2.44	2.40	2.52	2.53	2.21	2.56	2.88	3.91	4.80	4.31	4.03	3.31	2.71	2.00	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
GOWANUS_GT3_2	45.95	43.17	43.06	41.44	41.08	40.41	41.00	41.02	40.62	35.90	37.67	37.56	40.29	40.96	41.37	44.63	54.06	65.52	58.15	53.17	48.04	48.73	49.58	42.59
24123	1.72	1.42	1.13	1.05	1.66	2.07	2.14	2.36	2.51	2.44	2.40	2.52	2.53	2.21	2.56	2.88	3.91	4.80	4.31	4.03	3.31	2.71	2.00	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
GOWANUS_GT3_3	45.95	43.17	43.06	41.44	41.08	40.41	41.00	41.02	40.62	35.90	37.67	37.56	40.29	40.96	41.37	44.63	54.06	65.52	58.15	53.17	48.04	48.73	49.58	42.59
24124	1.72	1.42	1.13	1.05	1.66	2.07	2.14	2.36	2.51	2.44	2.40	2.52	2.53	2.21	2.56	2.88	3.91	4.80	4.31	4.03	3.31	2.71	2.00	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
GOWANUS_GT3_4	45.95	43.17	43.06	41.44	41.08	40.41	41.00	41.02	40.62	35.90	37.67	37.56	40.29	40.96	41.37	44.63	54.06	65.52	58.15	53.17	48.04	48.73	49.58	42.59
24125	1.72	1.42	1.13	1.05	1.66	2.07	2.14	2.36	2.51	2.44	2.40	2.52	2.53	2.21	2.56	2.88	3.91	4.80	4.31	4.03	3.31	2.71	2.00	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
GOWANUS_GT3_5	45.95	43.17	43.06	41.44	41.08	40.41	41.00	41.02	40.62	35.90	37.67	37.56	40.29	40.96	41.37	44.63	54.06	65.52	58.15	53.17	48.04	48.73	49.58	42.59
24126	1.72	1.42	1.13	1.05	1.66	2.07	2.14	2.36	2.51	2.44	2.40	2.52	2.53	2.21	2.56	2.88	3.91	4.80	4.31	4.03	3.31	2.71	2.00	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
GOWANUS_GT3_6	45.95	43.17	43.06	41.44	41.08	40.41	41.00	41.02	40.62	35.90	37.67	37.56	40.29	40.96	41.37	44.63	54.06	65.52	58.15	53.17	48.04	48.73	49.58	42.59
24127	1.72	1.42	1.13	1.05	1.66	2.07	2.14	2.36	2.51	2.44	2.40	2.52	2.53	2.21	2.56	2.88	3.91	4.80	4.31	4.03	3.31	2.71	2.00	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
GOWANUS_GT3_7	45.95	43.17	43.06	41.44	41.08	40.41	41.00	41.02	40.62	35.90	37.67	37.56	40.29	40.96	41.37	44.63	54.06	65.52	58.15	53.17	48.04	48.73	49.58	42.59
24128	1.72	1.42	1.13	1.05	1.66	2.07	2.14	2.36	2.51	2.44	2.40	2.52	2.53	2.21	2.56	2.88	3.91	4.80	4.31	4.03	3.31	2.71	2.00	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

GOWANUS_GT3_8	45.95	43.17	43.06	41.44	41.08	40.41	41.00	41.02	40.62	35.90	37.67	37.56	40.29	40.96	41.37	44.63	54.06	65.52	58.15	53.17	48.04	48.73	49.58	42.59
24129	1.72	1.42	1.13	1.05	1.66	2.07	2.14	2.36	2.51	2.44	2.40	2.52	2.53	2.21	2.56	2.88	3.91	4.80	4.31	4.03	3.31	2.71	2.00	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
GOWANUS_GT4_1	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
24130	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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
GOWANUS_GT4_2	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
24131	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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
GOWANUS_GT4_3	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
24132	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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
GOWANUS_GT4_4	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
24133	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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
GOWANUS_GT4_5	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
24134	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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
GOWANUS_GT4_6	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
24135	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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
GOWANUS_GT4_7	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
24136	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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
GOWANUS_GT4_8	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
24137	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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
GREENBSH_115KV_TB3	45.02	42.54	42.56	41.20	40.45	39.68	40.22	39.97	39.48	34.60	36.47	36.20	39.01	40.07	40.32	43.46	52.10	62.79	55.62	51.01	46.52	47.53	48.58	41.93
55895	0.80	0.79	0.63	0.81	1.02	1.34	1.36	1.31	1.37	1.14	1.20	1.16	1.25	1.32	1.51	1.71	1.96	2.06	1.78	1.87	1.79	1.52	1.00	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	43.96	41.54	41.72	40.35	39.66	38.72	39.37	39.20	38.52	33.73	35.62	35.36	38.25	39.30	39.19	42.55	51.00	61.88	55.46	50.17	45.63	46.52	48.15	41.28
80291	-0.27	-0.21	-0.21	-0.04	0.24	0.38	0.51	0.54	0.42	0.27	0.35	0.32	0.49	0.54	0.39	0.79	0.85	1.15	1.62	1.03	0.89	0.51	0.57	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	43.96	41.54	41.72	40.35	39.66	38.72	39.37	39.20	38.52	33.73	35.62	35.36	38.25	39.30	39.19	42.55	51.00	61.88	55.46	50.17	45.63	46.52	48.15	41.28
23582	-0.27	-0.21	-0.21	-0.04	0.24	0.38	0.51	0.54	0.42	0.27	0.35	0.32	0.49	0.54	0.39	0.79	0.85	1.15	1.62	1.03	0.89	0.51	0.57	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	43.87	41.50	41.72	40.35	39.66	38.76	39.37	39.20	38.52	33.73	35.66	35.35	38.21	39.30	39.19	42.54	51.00	62.12	55.19	50.17	45.63	46.52	48.20	41.28
23583	-0.36	-0.25	-0.21	-0.04	0.24	0.42	0.50	0.54	0.42	0.27	0.39	0.31	0.45	0.54	0.39	0.79	0.85	1.40	1.35	1.03	0.89	0.51	0.62	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	46.97	43.50	43.40	41.72	41.27	40.91	41.55	41.63	40.85	35.63	37.32	36.97	39.80	41.16	42.18	45.56	54.67	65.84	58.43	53.57	51.89	49.52	50.48	43.00
55738	2.74	1.75	1.47	1.33	1.85	2.57	2.68	2.98	2.74	2.17	2.05	1.93	2.04	2.40	3.38	3.80	4.51	5.10	4.58	4.42	3.98	3.50	2.90	1.93
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.18	-0.01	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
345004	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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

GRISSOM___SOLAR	45.68	43.04	43.10	41.64	40.84	40.03	40.65	40.28	39.06	33.86	35.83	35.67	38.55	39.60	40.01	43.59	52.85	64.06	56.80	51.89	47.24	48.31	49.39	42.59
323813	1.46	1.30	1.17	1.25	1.42	1.69	1.79	1.62	0.95	0.40	0.56	0.63	0.79	0.85	1.20	1.84	2.71	3.34	2.96	2.75	2.50	2.30	1.81	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
GROVEVILLE___HYD	46.04	43.34	43.40	41.80	41.20	40.56	41.04	40.98	40.50	35.63	37.42	37.14	39.95	40.85	41.33	44.55	53.85	65.28	57.94	52.97	48.00	48.73	49.58	42.63
323602	1.81	1.59	1.47	1.41	1.77	2.22	2.18	2.32	2.40	2.17	2.15	2.10	2.19	2.09	2.52	2.80	3.71	4.55	4.09	3.83	3.27	2.71	2.00	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
GRS_LOCK_115KV_LINE_2_SOLVAY	43.78	41.37	41.59	40.19	39.42	38.42	38.98	38.81	38.29	33.66	35.59	35.36	38.14	39.10	38.96	41.96	50.34	61.15	54.27	49.34	44.87	45.87	47.34	40.74
80269	-0.44	-0.38	-0.34	-0.20	0.00	0.08	0.12	0.15	0.19	0.20	0.32	0.32	0.38	0.35	0.16	0.21	0.20	0.43	0.43	0.20	0.13	-0.14	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	43.82	41.41	41.63	40.23	39.50	38.49	39.06	38.89	38.37	33.69	35.59	35.32	38.18	39.14	39.00	42.04	50.44	61.33	54.49	49.49	45.00	45.97	47.49	40.83
80303	-0.40	-0.33	-0.29	-0.16	0.08	0.15	0.19	0.23	0.27	0.23	0.32	0.28	0.42	0.39	0.19	0.29	0.30	0.61	0.65	0.34	0.27	-0.05	-0.10	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	44.93	42.46	42.68	41.08	40.13	38.95	39.56	39.31	38.56	33.76	35.45	35.15	37.95	39.03	39.31	42.21	50.54	61.88	55.03	50.07	45.81	47.25	48.87	42.18
323593	0.71	0.71	0.76	0.69	0.71	0.61	0.70	0.66	0.46	0.30	0.18	0.11	0.19	0.27	0.50	0.46	0.40	1.15	1.18	0.93	1.07	1.24	1.29	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	45.11	42.54	42.68	41.16	40.29	39.30	39.87	39.66	39.09	34.30	36.12	35.88	38.63	39.65	39.78	42.75	51.35	62.30	55.30	50.52	45.98	47.21	48.68	41.97
323673	0.88	0.79	0.76	0.77	0.87	0.96	1.01	1.00	0.99	0.84	0.85	0.84	0.87	0.89	0.97	1.00	1.20	1.58	1.45	1.37	1.25	1.19	1.10	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	45.77	43.04	43.10	41.52	40.92	40.30	40.81	40.78	40.31	35.50	37.32	37.04	39.80	40.73	41.13	44.38	53.60	65.04	57.72	52.68	47.73	48.50	49.39	42.43
345025	1.55	1.29	1.17	1.13	1.50	1.96	1.94	2.13	2.21	2.04	2.05	2.00	2.04	1.98	2.33	2.63	3.46	4.31	3.88	3.54	3.00	2.48	1.81	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	42.63	40.33	40.42	39.18	38.51	37.57	37.93	37.50	36.85	32.49	34.43	34.20	37.19	38.33	37.87	41.25	48.69	59.39	53.14	47.37	43.30	44.49	46.53	40.13
81005	-1.59	-1.42	-1.51	-1.21	-0.91	-0.77	-0.93	-1.16	-1.26	-0.97	-0.85	-0.84	-0.57	-0.43	-0.93	-0.50	-1.45	-1.34	-0.70	-1.77	-1.43	-1.52	-1.05	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	45.24	42.75	42.98	41.40	40.56	39.53	40.19	39.97	39.25	34.36	36.08	35.78	38.67	39.80	40.16	43.17	51.85	63.40	56.37	51.30	46.79	47.94	49.39	42.59
24016	1.02	1.00	1.05	1.01	1.14	1.19	1.32	1.31	1.14	0.90	0.81	0.74	0.91	1.05	1.36	1.42	1.70	2.67	2.53	2.16	2.06	1.93	1.81	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
HDSNBRDG_115KV_BRDG_TB1	43.52	41.12	41.30	39.91	39.15	38.19	38.71	38.54	38.03	33.43	35.31	35.08	37.87	38.87	38.69	41.67	49.94	60.67	53.84	48.94	44.55	45.55	47.01	40.46
355580	-0.71	-0.63	-0.63	-0.48	-0.28	-0.15	-0.16	-0.12	-0.08	-0.03	0.04	0.04	0.11	0.12	-0.12	-0.08	-0.20	-0.06	0.00	-0.20	-0.18	-0.46	-0.57	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	45.73	42.96	42.98	41.40	41.04	40.45	41.04	41.05	40.73	36.04	37.81	37.67	40.37	41.08	41.44	44.67	54.06	65.46	58.10	53.12	48.04	48.68	49.53	42.55
55870	1.50	1.21	1.05	1.01	1.62	2.11	2.18	2.40	2.63	2.58	2.54	2.63	2.61	2.33	2.64	2.92	3.91	4.74	4.25	3.98	3.31	2.67	1.95	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	45.73	42.96	42.98	41.40	41.04	40.45	41.04	41.05	40.73	36.04	37.81	37.67	40.37	41.08	41.44	44.67	54.06	65.46	58.10	53.12	48.04	48.68	49.53	42.55
345018	1.50	1.21	1.05	1.01	1.62	2.11	2.18	2.40	2.63	2.58	2.54	2.63	2.61	2.33	2.64	2.92	3.91	4.74	4.25	3.98	3.31	2.67	1.95	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	46.75	43.50	43.31	41.64	41.15	40.56	41.31	41.40	40.70	35.60	37.32	37.00	40.03	41.04	41.91	45.19	54.47	65.78	58.38	53.48	52.85	49.24	50.34	42.96
23647	2.52	1.75	1.38	1.25	1.73	2.22	2.45	2.74	2.59	2.14	2.04	1.96	2.27	2.29	3.11	3.42	4.31	5.04	4.52	4.33	3.71	3.22	2.76	1.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.41	-0.01	0.00	0.00
HICKLING___1	44.27	41.83	42.01	40.67	39.97	39.07	39.72	39.59	38.90	34.16	36.19	35.92	38.82	39.88	39.74	43.17	51.60	62.97	56.16	50.57	46.03	46.93	48.63	41.69
23621	0.04	0.08	0.08	0.28	0.55	0.73	0.86	0.93	0.80	0.70	0.92	0.88	1.06	1.12	0.93	1.42	1.45	2.25	2.32	1.43	1.30	0.92	1.05	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	44.27	41.83	42.01	40.67	39.97	39.07	39.72	39.59	38.90	34.16	36.19	35.92	38.82	39.88	39.74	43.17	51.60	62.97	56.16	50.57	46.03	46.93	48.63	41.69
23622	0.04	0.08	0.08	0.28	0.55	0.73	0.86	0.93	0.80	0.70	0.92	0.88	1.06	1.12	0.93	1.42	1.45	2.25	2.32	1.43	1.30	0.92	1.05	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	45.99	43.29	43.35	41.72	41.12	40.49	40.96	40.94	40.43	35.57	37.35	37.04	39.80	40.73	41.17	44.38	53.70	65.28	58.04	52.97	47.91	48.63	49.53	42.55
23754	1.77	1.54	1.43	1.33	1.70	2.15	2.10	2.28	2.32	2.11	2.08	2.00	2.04	1.98	2.37	2.63	3.56	4.55	4.20	3.83	3.18	2.62	1.95	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	45.37	42.75	42.85	41.32	40.52	39.72	40.30	39.97	38.94	33.86	35.80	35.74	38.55	39.60	39.93	43.30	52.30	63.28	56.16	51.35	46.75	47.76	48.91	42.18
323847	1.15	1.00	0.92	0.93	1.10	1.38	1.44	1.32	0.84	0.40	0.53	0.70	0.79	0.85	1.13	1.55	2.15	2.55	2.31	2.21	2.01	1.75	1.33	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	45.81	43.12	43.06	41.48	40.96	40.33	40.88	40.90	40.47	35.63	37.46	37.21	40.03	40.88	41.29	44.55	53.80	65.22	57.83	52.83	47.86	48.59	49.49	42.47
23639	1.59	1.38	1.13	1.09	1.54	1.99	2.02	2.24	2.36	2.17	2.19	2.17	2.27	2.13	2.49	2.80	3.66	4.49	3.98	3.69	3.13	2.58	1.91	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	43.91	41.50	41.68	40.31	39.62	38.72	39.37	39.24	38.56	33.86	35.87	35.57	38.44	39.49	39.35	42.67	51.10	62.30	55.51	50.07	45.54	46.47	48.06	41.24
80332	-0.31	-0.25	-0.25	-0.08	0.20	0.38	0.51	0.58	0.46	0.40	0.60	0.53	0.68	0.74	0.54	0.92	0.95	1.58	1.67	0.93	0.81	0.46	0.48	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	42.94	40.62	40.88	39.62	38.95	38.15	38.55	38.20	37.46	32.99	35.03	34.72	37.61	38.87	38.54	41.96	49.69	61.09	54.27	48.45	44.24	45.46	47.53	40.62
323625	-1.28	-1.13	-1.05	-0.77	-0.47	-0.19	-0.31	-0.46	-0.65	-0.47	-0.25	-0.32	-0.15	0.12	-0.27	0.21	-0.45	0.37	0.43	-0.69	-0.49	-0.55	-0.05	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	47.37	43.96	43.65	41.93	41.47	40.87	41.82	41.94	41.04	35.70	37.25	36.90	40.14	41.31	42.45	45.85	55.22	66.26	58.80	53.92	52.05	49.75	50.86	43.25
23690	3.14	2.21	1.72	1.53	2.05	2.53	2.95	3.28	2.93	2.24	1.97	1.86	2.38	2.56	3.65	4.09	5.06	5.53	4.95	4.77	4.20	3.73	3.28	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.12	-0.01	0.00	0.00
HOLTSVILLE_IC_10	47.81	44.34	44.02	42.29	41.83	41.22	42.17	42.29	41.34	35.94	37.50	37.11	40.44	41.62	42.84	46.31	55.92	67.17	59.62	54.60	52.63	50.30	51.39	43.66
23699	3.58	2.59	2.10	1.90	2.41	2.88	3.30	3.63	3.24	2.48	2.22	2.07	2.68	2.87	4.04	4.55	5.76	6.43	5.76	5.45	4.74	4.28	3.81	2.59
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
HOLTSVILLE_IC_2	47.37	43.96	43.65	41.93	41.47	40.87	41.82	41.94	41.04	35.70	37.25	36.90	40.14	41.31	42.45	45.85	55.22	66.26	58.80	53.92	52.05	49.75	50.86	43.25
23691	3.14	2.21	1.72	1.53	2.05	2.53	2.95	3.28	2.93	2.24	1.97	1.86	2.38	2.56	3.65	4.09	5.06	5.53	4.95	4.77	4.20	3.73	3.28	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.12	-0.01	0.00	0.00
HOLTSVILLE_IC_3	47.37	43.96	43.65	41.93	41.47	40.87	41.82	41.94	41.04	35.70	37.25	36.90	40.14	41.31	42.45	45.85	55.22	66.26	58.80	53.92	52.05	49.75	50.86	43.25
23692	3.14	2.21	1.72	1.53	2.05	2.53	2.95	3.28	2.93	2.24	1.97	1.86	2.38	2.56	3.65	4.09	5.06	5.53	4.95	4.77	4.20	3.73	3.28	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.12	-0.01	0.00	0.00
HOLTSVILLE_IC_4	47.37	43.96	43.65	41.93	41.47	40.87	41.82	41.94	41.04	35.70	37.25	36.90	40.14	41.31	42.45	45.85	55.22	66.26	58.80	53.92	52.05	49.75	50.86	43.25
23693	3.14	2.21	1.72	1.53	2.05	2.53	2.95	3.28	2.93	2.24	1.97	1.86	2.38	2.56	3.65	4.09	5.06	5.53	4.95	4.77	4.20	3.73	3.28	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.12	-0.01	0.00	0.00
HOLTSVILLE_IC_5	47.37	43.96	43.65	41.93	41.47	40.87	41.82	41.94	41.04	35.70	37.25	36.90	40.14	41.31	42.45	45.85	55.22	66.26	58.80	53.92	52.05	49.75	50.86	43.25
23694	3.14	2.21	1.72	1.53	2.05	2.53	2.95	3.28	2.93	2.24	1.97	1.86	2.38	2.56	3.65	4.09	5.06	5.53	4.95	4.77	4.20	3.73	3.28	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.12	-0.01	0.00	0.00
HOLTSVILLE_IC_6	47.81	44.34	44.02	42.29	41.83	41.22	42.17	42.29	41.34	35.94	37.50	37.11	40.44	41.62	42.84	46.31	55.92	67.17	59.62	54.60	52.63	50.30	51.39	43.66
23695	3.58	2.59	2.10	1.90	2.41	2.88	3.30	3.63	3.24	2.48	2.22	2.07	2.68	2.87	4.04	4.55	5.76	6.43	5.76	5.45	4.74	4.28	3.81	2.59
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
HOLTSVILLE_IC_7	47.81	44.34	44.02	42.29	41.83	41.22	42.17	42.29	41.34	35.94	37.50	37.11	40.44	41.62	42.84	46.31	55.92	67.17	59.62	54.60	52.63	50.30	51.39	43.66
23696	3.58	2.59	2.10	1.90	2.41	2.88	3.30	3.63	3.24	2.48	2.22	2.07	2.68	2.87	4.04	4.55	5.76	6.43	5.76	5.45	4.74	4.28	3.81	2.59
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
HOLTSVILLE_IC_8	47.81	44.34	44.02	42.29	41.83	41.22	42.17	42.29	41.34	35.94	37.50	37.11	40.44	41.62	42.84	46.31	55.92	67.17	59.62	54.60	52.63	50.30	51.39	43.66
23697	3.58	2.59	2.10	1.90	2.41	2.88	3.30	3.63	3.24	2.48	2.22	2.07	2.68	2.87	4.04	4.55	5.76	6.43	5.76	5.45	4.74	4.28	3.81	2.59
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
HOLTSVILLE_IC_9	47.81	44.34	44.02	42.29	41.83	41.22	42.17	42.29	41.34	35.94	37.50	37.11	40.44	41.62	42.84	46.31	55.92	67.17	59.62	54.60	52.63	50.30	51.39	43.66
23698	3.58	2.59	2.10	1.90	2.41	2.88	3.30	3.63	3.24	2.48	2.22	2.07	2.68	2.87	4.04	4.55	5.76	6.43	5.76	5.45	4.74	4.28	3.81	2.59
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00

HOMER_HL_115KV_TB2	44.13	41.75	41.93	40.63	39.93	39.07	39.84	39.86	38.98	34.33	36.40	36.02	39.04	40.15	39.81	43.38	51.80	63.52	56.64	50.62	46.16	47.16	49.01	41.98
355744	-0.09	0.00	0.00	0.24	0.51	0.73	0.97	1.20	0.88	0.87	1.13	0.98	1.28	1.40	1.01	1.63	1.65	2.79	2.80	1.47	1.43	1.15	1.43	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	43.03	40.75	41.09	39.83	39.19	38.46	39.02	38.81	38.07	33.29	35.34	35.08	37.91	39.10	38.92	42.42	50.65	62.24	55.35	49.73	45.41	46.38	48.25	41.24
323690	-1.19	-1.00	-0.84	-0.57	-0.24	0.12	0.16	0.16	-0.04	-0.17	0.07	0.04	0.15	0.35	0.12	0.67	0.50	1.52	1.51	0.59	0.67	0.37	0.67	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	44.75	42.25	42.47	40.75	39.46	38.03	38.63	38.35	37.65	32.92	34.71	34.48	37.16	38.17	38.22	41.04	49.24	59.69	52.87	48.31	44.11	45.87	47.87	41.48
23644	0.53	0.50	0.55	0.36	0.04	-0.31	-0.23	-0.31	-0.46	-0.54	-0.56	-0.56	-0.60	-0.58	-0.58	-0.71	-0.90	-1.03	-0.97	-0.84	-0.63	-0.14	0.29	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	44.76	42.25	42.47	40.75	39.46	38.03	38.63	38.35	37.65	32.96	34.71	34.48	37.15	38.17	38.22	41.04	49.24	59.69	52.88	48.31	44.11	45.87	47.87	41.48
323590	0.53	0.50	0.54	0.36	0.04	-0.31	-0.23	-0.31	-0.46	-0.50	-0.57	-0.56	-0.61	-0.58	-0.58	-0.71	-0.90	-1.03	-0.97	-0.84	-0.63	-0.14	0.29	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	43.00	43.00	43.00	41.38	41.00	40.45	41.00	41.00	40.73	35.97	37.74	37.56	40.33	41.00	41.39	44.61	53.94	65.00	57.97	51.00	47.00	46.00	45.00	42.45
323851	1.59	1.34	1.09	1.01	1.58	2.11	2.14	2.36	2.63	2.51	2.47	2.52	2.57	2.25	2.60	2.88	3.81	4.61	4.15	3.88	3.26	2.67	1.95	1.40
	2.81	0.08	0.02	0.02	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.34	0.02	2.02	1.00	2.68	4.53	0.02
HQ_GEN_IMPORT	44.45	41.96	42.18	40.51	39.26	37.88	38.44	38.20	37.61	32.99	34.74	34.52	37.19	38.17	38.22	41.13	49.39	59.82	52.98	48.41	44.11	45.74	47.68	41.24
323601	0.22	0.21	0.25	0.12	-0.16	-0.46	-0.43	-0.46	-0.50	-0.47	-0.53	-0.52	-0.57	-0.58	-0.58	-0.63	-0.75	-0.91	-0.86	-0.74	-0.63	-0.27	0.10	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	44.45	41.96	42.18	40.51	39.26	37.88	38.44	38.20	37.61	32.99	34.74	34.52	37.19	38.17	38.22	41.13	49.39	59.82	52.98	48.41	44.11	45.74	47.68	41.24
23651	0.22	0.21	0.25	0.12	-0.16	-0.46	-0.43	-0.46	-0.50	-0.47	-0.53	-0.52	-0.57	-0.58	-0.58	-0.63	-0.75	-0.91	-0.86	-0.74	-0.63	-0.27	0.10	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	45.86	43.04	43.10	41.48	41.08	40.53	41.08	41.13	40.85	36.07	37.85	37.63	40.40	41.12	41.52	44.80	54.16	65.64	58.15	53.17	48.13	48.82	49.67	42.59
23810	1.64	1.29	1.17	1.09	1.66	2.19	2.22	2.47	2.74	2.61	2.57	2.59	2.64	2.36	2.72	3.05	4.01	4.92	4.31	4.03	3.40	2.81	2.09	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
HUDSON AVE_GT_4	45.86	43.04	43.10	41.48	41.08	40.53	41.08	41.13	40.85	36.07	37.85	37.63	40.40	41.12	41.52	44.80	54.16	65.64	58.15	53.17	48.13	48.82	49.67	42.59
23540	1.64	1.29	1.17	1.09	1.66	2.19	2.22	2.47	2.74	2.61	2.57	2.59	2.64	2.36	2.72	3.05	4.01	4.92	4.31	4.03	3.40	2.81	2.09	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
HUDSON AVE_GT_5	45.86	43.04	43.10	41.48	41.08	40.53	41.08	41.13	40.85	36.07	37.85	37.63	40.40	41.12	41.52	44.80	54.16	65.64	58.15	53.17	48.13	48.82	49.67	42.59
23657	1.64	1.29	1.17	1.09	1.66	2.19	2.22	2.47	2.74	2.61	2.57	2.59	2.64	2.36	2.72	3.05	4.01	4.92	4.31	4.03	3.40	2.81	2.09	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
HUDSON_AVE_10	45.73	42.92	42.98	41.36	40.96	40.49	41.08	41.13	40.81	36.07	37.81	37.63	40.37	41.08	41.44	44.72	54.01	65.52	58.10	53.07	48.04	48.73	49.58	42.51
24168	1.50	1.17	1.05	0.97	1.54	2.15	2.22	2.47	2.71	2.61	2.54	2.59	2.61	2.33	2.64	2.96	3.86	4.80	4.25	3.93	3.31	2.71	2.00	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	45.55	42.96	43.02	41.80	41.00	40.26	40.77	40.51	39.82	34.76	36.58	36.23	39.04	40.15	40.51	43.84	52.80	63.88	56.70	51.94	47.28	48.22	49.25	42.55
355613	1.33	1.21	1.09	1.41	1.58	1.92	1.90	1.86	1.71	1.30	1.31	1.19	1.28	1.40	1.71	2.09	2.66	3.16	2.85	2.80	2.55	2.21	1.67	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	45.73	43.17	43.19	41.93	41.12	40.33	40.88	40.55	39.82	34.70	36.54	36.16	38.97	40.11	40.51	43.84	52.90	64.07	56.86	52.04	47.42	48.31	49.29	42.63
323613	1.50	1.42	1.26	1.53	1.70	1.99	2.02	1.89	1.71	1.24	1.27	1.12	1.21	1.36	1.71	2.09	2.76	3.34	3.02	2.90	2.68	2.30	1.71	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
HUNTINGTON_RES_REC	47.42	44.00	43.69	41.96	41.51	40.91	41.82	41.94	41.04	35.74	37.35	37.00	40.18	41.35	42.49	45.90	55.27	66.51	59.02	54.11	52.22	49.89	51.01	43.37
323705	3.19	2.25	1.76	1.57	2.09	2.57	2.95	3.28	2.93	2.28	2.08	1.96	2.42	2.60	3.69	4.13	5.12	5.77	5.17	4.96	4.34	3.87	3.43	2.30
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
HUNTLEY___63	43.16	40.83	40.96	39.66	38.99	38.07	38.36	37.73	37.07	32.79	34.78	34.55	37.50	38.64	38.26	41.67	49.09	59.82	53.47	47.67	43.57	44.86	46.87	40.29
23557	-1.06	-0.92	-0.96	-0.73	-0.43	-0.27	-0.51	-0.93	-1.03	-0.67	-0.49	-0.49	-0.26	-0.12	-0.54	-0.08	-1.05	-0.91	-0.38	-1.47	-1.16	-1.15	-0.71	-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

HUNTLEY___64	43.16	40.83	40.96	39.66	38.99	38.07	38.36	37.73	37.07	32.79	34.78	34.55	37.50	38.64	38.26	41.67	49.09	59.82	53.47	47.67	43.57	44.86	46.87	40.29
23558	-1.06	-0.92	-0.96	-0.73	-0.43	-0.27	-0.51	-0.93	-1.03	-0.67	-0.49	-0.49	-0.26	-0.12	-0.54	-0.08	-1.05	-0.91	-0.38	-1.47	-1.16	-1.15	-0.71	-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
HUNTLEY___65	43.16	40.83	40.96	39.66	38.99	38.07	38.36	37.73	37.07	32.79	34.78	34.55	37.50	38.64	38.26	41.67	49.09	59.82	53.47	47.67	43.57	44.86	46.87	40.29
23559	-1.06	-0.92	-0.96	-0.73	-0.43	-0.27	-0.51	-0.93	-1.03	-0.67	-0.49	-0.49	-0.26	-0.12	-0.54	-0.08	-1.05	-0.91	-0.38	-1.47	-1.16	-1.15	-0.71	-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
HUNTLEY___66	43.16	40.83	40.96	39.66	38.99	38.07	38.36	37.73	37.07	32.79	34.78	34.55	37.50	38.64	38.26	41.67	49.09	59.82	53.47	47.67	43.57	44.86	46.87	40.29
23560	-1.06	-0.92	-0.96	-0.73	-0.43	-0.27	-0.51	-0.93	-1.03	-0.67	-0.49	-0.49	-0.26	-0.12	-0.54	-0.08	-1.05	-0.91	-0.38	-1.47	-1.16	-1.15	-0.71	-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
HUNTLEY___67	42.90	40.58	40.67	39.38	38.71	37.80	38.24	37.77	37.11	32.79	34.78	34.55	37.50	38.64	38.22	41.63	49.14	59.94	53.57	47.81	43.66	44.91	46.87	40.25
23561	-1.33	-1.17	-1.26	-1.01	-0.71	-0.54	-0.62	-0.89	-0.99	-0.67	-0.49	-0.49	-0.26	-0.12	-0.58	-0.13	-1.00	-0.79	-0.27	-1.33	-1.07	-1.10	-0.71	-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
HUNTLEY___68	42.90	40.58	40.67	39.38	38.71	37.80	38.24	37.77	37.11	32.79	34.78	34.55	37.50	38.64	38.22	41.63	49.14	59.94	53.57	47.81	43.66	44.91	46.87	40.25
23562	-1.33	-1.17	-1.26	-1.01	-0.71	-0.54	-0.62	-0.89	-0.99	-0.67	-0.49	-0.49	-0.26	-0.12	-0.58	-0.13	-1.00	-0.79	-0.27	-1.33	-1.07	-1.10	-0.71	-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
HYLAND___LFGE	45.06	42.58	42.85	41.56	40.92	39.99	40.69	40.32	39.32	33.96	35.70	35.25	38.14	39.41	39.35	43.13	52.00	64.67	57.83	51.94	47.24	48.18	50.20	42.76
323620	0.84	0.83	0.92	1.17	1.50	1.65	1.83	1.66	1.22	0.50	0.42	0.21	0.38	0.66	0.54	1.38	1.86	3.94	3.98	2.80	2.50	2.16	2.62	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	45.42	42.75	42.72	41.32	40.52	39.76	40.46	40.16	39.44	34.36	36.22	35.95	38.70	39.88	40.16	43.63	52.40	63.28	56.05	51.30	47.01	47.99	49.01	42.30
23802	1.19	1.00	0.79	0.93	1.10	1.42	1.59	1.51	1.33	0.90	0.95	0.91	0.94	1.12	1.36	1.88	2.26	2.55	2.21	2.16	2.28	1.98	1.43	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	44.80	42.25	42.43	40.88	40.01	39.03	39.56	39.39	38.83	34.10	35.91	35.67	38.44	39.45	39.54	42.55	51.10	61.94	54.92	50.17	45.67	46.84	48.30	41.65
23567	0.57	0.50	0.50	0.48	0.59	0.69	0.70	0.73	0.72	0.64	0.63	0.63	0.68	0.70	0.74	0.79	0.95	1.21	1.08	1.03	0.94	0.83	0.71	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	44.13	41.75	41.97	40.59	39.90	39.11	39.84	39.86	38.98	34.30	36.47	36.06	38.97	40.15	39.81	43.38	51.80	63.88	56.64	50.67	46.16	47.16	49.10	41.94
23982	-0.09	0.00	0.04	0.20	0.47	0.77	0.97	1.20	0.88	0.84	1.20	1.02	1.21	1.39	1.01	1.63	1.65	3.16	2.80	1.53	1.43	1.15	1.52	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	42.90	40.54	40.84	39.50	38.75	37.77	38.32	38.12	37.61	33.02	34.85	34.62	37.31	38.33	38.15	41.04	49.19	59.82	53.04	48.26	43.93	45.00	46.44	39.96
23783	-1.33	-1.21	-1.09	-0.89	-0.67	-0.57	-0.54	-0.54	-0.50	-0.44	-0.42	-0.42	-0.45	-0.43	-0.66	-0.71	-0.95	-0.91	-0.81	-0.88	-0.80	-1.01	-1.14	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	43.12	40.79	41.05	39.70	39.03	38.23	38.40	37.77	37.11	32.82	34.85	34.58	37.38	38.68	38.26	41.67	49.09	60.42	53.58	47.67	43.62	44.86	47.11	40.41
23781	-1.10	-0.96	-0.88	-0.69	-0.39	-0.11	-0.46	-0.89	-0.99	-0.64	-0.42	-0.46	-0.38	-0.08	-0.54	-0.08	-1.06	-0.30	-0.27	-1.47	-1.12	-1.15	-0.48	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	45.68	42.92	42.98	41.44	40.92	40.33	40.85	40.86	40.43	35.63	37.39	37.18	39.91	40.81	41.21	44.42	53.65	65.04	57.67	52.73	47.78	48.50	49.39	42.39
24139	1.46	1.17	1.05	1.05	1.50	1.99	1.98	2.20	2.32	2.17	2.12	2.14	2.15	2.05	2.41	2.67	3.51	4.31	3.82	3.59	3.04	2.48	1.81	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	45.68	42.92	42.98	41.44	40.92	40.33	40.85	40.86	40.43	35.63	37.39	37.18	39.91	40.81	41.21	44.42	53.65	65.04	57.67	52.73	47.78	48.50	49.39	42.39
23659	1.46	1.17	1.05	1.05	1.50	1.99	1.98	2.20	2.32	2.17	2.12	2.14	2.15	2.05	2.41	2.67	3.51	4.31	3.82	3.59	3.04	2.48	1.81	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	45.68	42.92	42.98	41.44	40.92	40.33	40.85	40.86	40.43	35.63	37.39	37.18	39.91	40.81	41.21	44.42	53.65	65.04	57.67	52.73	47.78	48.50	49.39	42.39
24019	1.46	1.17	1.05	1.05	1.50	1.99	1.98	2.20	2.32	2.17	2.12	2.14	2.15	2.05	2.41	2.67	3.51	4.31	3.82	3.59	3.04	2.48	1.81	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	45.77	43.04	43.02	41.40	40.88	40.26	40.84	40.86	40.43	35.60	37.42	37.18	39.95	40.81	41.21	44.43	53.70	65.04	57.67	52.73	47.78	48.50	49.39	42.39
23530	1.55	1.30	1.09	1.01	1.46	1.92	1.98	2.20	2.32	2.14	2.15	2.14	2.19	2.05	2.41	2.67	3.56	4.31	3.82	3.59	3.04	2.48	1.81	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	45.64	42.88	42.93	41.40	40.88	40.30	40.81	40.82	40.39	35.60	37.39	37.18	39.91	40.81	41.17	44.42	53.65	64.98	57.61	52.68	47.73	48.45	49.34	42.39
23531	1.42	1.13	1.01	1.01	1.46	1.96	1.94	2.16	2.29	2.14	2.12	2.14	2.15	2.05	2.37	2.67	3.51	4.25	3.77	3.54	3.00	2.44	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	47.46	43.88	43.73	42.05	41.63	41.25	41.93	42.06	41.15	35.83	37.42	37.04	39.91	41.47	42.61	46.06	55.52	66.81	59.29	54.21	52.45	50.07	51.01	43.37
55831	3.23	2.13	1.80	1.66	2.21	2.91	3.07	3.40	3.05	2.38	2.15	2.00	2.15	2.71	3.80	4.30	5.37	6.07	5.44	5.06	4.56	4.05	3.43	2.30
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
INGHAM_C_115KV_TB7	45.51	42.88	43.06	41.48	40.60	39.64	40.19	40.01	39.40	34.60	36.44	36.16	38.97	39.99	40.09	43.09	51.80	62.85	55.78	50.91	46.39	47.58	49.06	42.34
356103	1.28	1.13	1.13	1.09	1.18	1.30	1.32	1.35	1.30	1.14	1.16	1.12	1.21	1.24	1.28	1.34	1.65	2.13	1.94	1.77	1.66	1.56	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	45.55	42.92	42.93	41.52	40.72	39.99	40.65	40.40	39.63	34.56	36.44	36.13	38.93	40.07	40.40	43.88	52.70	63.70	56.37	51.60	47.24	48.27	49.29	42.51
23988	1.33	1.17	1.01	1.13	1.30	1.65	1.79	1.74	1.52	1.10	1.16	1.09	1.17	1.32	1.59	2.13	2.56	2.98	2.53	2.46	2.51	2.25	1.71	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	47.27	44.50	44.49	43.14	42.30	41.52	42.36	41.98	40.96	35.50	37.35	36.97	39.91	41.12	41.52	45.43	54.86	66.74	59.23	54.15	49.52	50.38	51.39	44.36
23804	3.05	2.76	2.56	2.75	2.88	3.18	3.50	3.32	2.86	2.04	2.08	1.93	2.15	2.36	2.72	3.67	4.71	6.01	5.38	5.01	4.79	4.37	3.81	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	47.99	44.50	44.15	42.41	41.98	41.37	42.32	42.45	41.46	36.04	37.56	37.18	40.51	41.74	42.96	46.48	56.17	67.53	59.94	54.85	52.86	50.48	51.58	43.82
323679	3.76	2.75	2.22	2.02	2.56	3.03	3.46	3.79	3.35	2.58	2.29	2.14	2.76	2.98	4.15	4.72	6.01	6.80	6.08	5.70	4.96	4.46	4.00	2.75
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.17	-0.01	0.00	0.00
JAMAICA__27_KV_LOAD	45.99	43.08	43.19	41.60	41.23	40.79	41.47	41.52	41.23	36.47	38.16	38.02	40.71	41.43	41.75	45.05	54.36	65.95	58.53	53.47	48.45	49.14	50.01	42.84
355505	1.77	1.34	1.26	1.21	1.81	2.45	2.60	2.86	3.12	3.01	2.89	2.98	2.95	2.67	2.95	3.30	4.21	5.22	4.68	4.32	3.71	3.13	2.43	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	45.33	42.79	43.06	41.60	40.88	39.91	40.57	40.44	39.70	34.63	36.33	35.95	38.86	39.96	40.13	43.46	52.45	64.43	57.34	51.99	47.24	48.08	49.53	42.47
323808	1.11	1.04	1.13	1.21	1.46	1.57	1.71	1.78	1.60	1.17	1.06	0.91	1.10	1.20	1.32	1.71	2.31	3.70	3.50	2.85	2.50	2.07	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	44.27	41.79	41.97	40.43	39.58	38.61	39.14	38.93	38.37	33.70	35.52	35.29	38.03	39.03	39.11	42.08	50.54	61.21	54.27	49.53	45.09	46.24	47.68	41.11
23743	0.04	0.04	0.04	0.04	0.16	0.27	0.27	0.27	0.27	0.24	0.25	0.25	0.27	0.27	0.31	0.33	0.40	0.48	0.43	0.39	0.36	0.23	0.10	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	45.28	42.75	42.98	41.48	40.76	39.87	40.50	40.40	39.82	34.96	36.79	36.44	39.31	40.38	40.59	43.76	52.55	64.25	57.13	51.79	47.15	48.04	49.44	42.39
23625	1.06	1.00	1.05	1.09	1.34	1.53	1.63	1.74	1.71	1.51	1.52	1.40	1.55	1.63	1.79	2.00	2.41	3.52	3.28	2.65	2.42	2.02	1.86	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	45.28	42.75	42.98	41.48	40.76	39.87	40.50	40.40	39.82	34.96	36.79	36.44	39.31	40.38	40.59	43.76	52.55	64.25	57.13	51.79	47.15	48.04	49.44	42.39
23626	1.06	1.00	1.05	1.09	1.34	1.53	1.63	1.74	1.71	1.51	1.52	1.40	1.55	1.63	1.79	2.00	2.41	3.52	3.28	2.65	2.42	2.02	1.86	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	44.45	41.96	42.14	40.47	39.19	37.84	38.40	38.12	37.46	32.79	34.53	34.30	36.89	37.86	37.87	40.71	48.94	59.27	52.50	47.96	43.79	45.41	47.39	41.07
323719	0.22	0.21	0.21	0.08	-0.24	-0.50	-0.46	-0.54	-0.65	-0.67	-0.74	-0.74	-0.87	-0.89	-0.93	-1.04	-1.20	-1.46	-1.34	-1.18	-0.94	-0.60	-0.19	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	45.95	43.21	43.27	41.72	41.16	40.60	41.04	41.02	40.58	35.73	37.53	37.32	40.06	40.92	41.41	44.63	53.90	65.34	57.94	52.97	48.00	48.77	49.63	42.59
355592	1.72	1.46	1.34	1.33	1.73	2.26	2.18	2.36	2.48	2.28	2.26	2.28	2.30	2.17	2.60	2.88	3.76	4.62	4.09	3.83	3.27	2.76	2.05	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
KCE_NY_1	45.95	43.33	43.31	41.84	41.04	40.26	40.88	40.63	39.93	34.86	36.75	36.48	39.38	40.54	40.78	44.17	53.10	64.06	56.75	51.99	47.46	48.45	49.49	42.72
323755	1.72	1.59	1.38	1.45	1.62	1.92	2.02	1.97	1.83	1.41	1.48	1.44	1.62	1.78	1.98	2.42	2.96	3.34	2.91	2.85	2.73	2.44	1.91	1.64
	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
KCE_NY_6_ESR	43.16	40.87	41.13	39.79	39.10	38.30	38.63	38.27	37.53	33.16	35.20	34.94	37.80	39.14	38.69	42.17	49.80	61.27	54.38	48.41	44.24	45.51	47.68	40.70
323823	-1.06	-0.88	-0.80	-0.60	-0.32	-0.04	-0.23	-0.39	-0.57	-0.30	-0.07	-0.10	0.04	0.39	-0.12	0.42	-0.35	0.55	0.54	-0.74	-0.49	-0.51	0.10	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	47.77	44.30	43.98	42.25	41.79	41.18	42.13	42.25	41.30	35.94	37.46	37.07	40.40	41.62	42.80	46.27	55.82	67.11	59.50	54.51	52.58	50.21	51.34	43.62
24210	3.54	2.55	2.05	1.86	2.37	2.84	3.26	3.60	3.20	2.48	2.19	2.03	2.64	2.87	4.00	4.51	5.66	6.37	5.65	5.36	4.70	4.19	3.76	2.55
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
KEDC PORT_JEFF_GT3	47.77	44.30	43.98	42.25	41.79	41.18	42.13	42.25	41.30	35.94	37.46	37.07	40.40	41.62	42.80	46.27	55.82	67.11	59.50	54.51	52.58	50.21	51.34	43.62
24211	3.54	2.55	2.05	1.86	2.37	2.84	3.26	3.60	3.20	2.48	2.19	2.03	2.64	2.87	4.00	4.51	5.66	6.37	5.65	5.36	4.70	4.19	3.76	2.55
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
KEDC_GLWD_GT4	46.67	43.58	43.43	41.76	41.31	40.68	41.39	41.44	40.81	35.80	37.56	37.32	40.25	41.20	41.91	45.23	54.52	65.96	58.49	53.53	53.44	49.29	50.29	43.00
24219	2.43	1.83	1.51	1.37	1.89	2.34	2.52	2.78	2.71	2.34	2.29	2.28	2.49	2.44	3.11	3.46	4.36	5.22	4.63	4.37	3.76	3.27	2.71	1.93
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.94	-0.01	0.00	0.00
KEDC_GLWD_GT5	46.67	43.58	43.43	41.76	41.31	40.68	41.39	41.44	40.81	35.80	37.56	37.32	40.25	41.20	41.91	45.23	54.52	65.96	58.49	53.53	53.44	49.29	50.29	43.00
24220	2.43	1.83	1.51	1.37	1.89	2.34	2.52	2.78	2.71	2.34	2.29	2.28	2.49	2.44	3.11	3.46	4.36	5.22	4.63	4.37	3.76	3.27	2.71	1.93
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.94	-0.01	0.00	0.00
KENSICO____	45.77	43.00	43.06	41.48	40.96	40.41	40.92	40.94	40.50	35.73	37.49	37.28	40.03	40.92	41.29	44.55	53.80	65.22	57.83	52.88	47.86	48.63	49.48	42.47
23655	1.55	1.25	1.13	1.09	1.54	2.07	2.06	2.28	2.40	2.28	2.22	2.24	2.27	2.17	2.48	2.80	3.66	4.49	3.98	3.73	3.13	2.62	1.90	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	46.04	43.29	43.40	41.76	41.16	40.49	40.96	40.94	40.43	35.50	37.28	36.97	39.76	40.69	41.13	44.38	53.65	65.22	57.99	52.93	47.91	48.63	49.53	42.59
345021	1.81	1.54	1.47	1.37	1.73	2.15	2.10	2.28	2.32	2.04	2.01	1.93	2.00	1.94	2.33	2.63	3.51	4.49	4.15	3.78	3.18	2.62	1.95	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
KIAC_JFK_GT1	45.73	42.88	42.98	41.36	41.00	40.56	41.23	41.29	41.00	36.27	37.99	37.84	40.52	41.23	41.52	44.80	53.85	65.34	57.94	52.97	48.18	48.86	49.72	42.63
23816	1.50	1.13	1.05	0.97	1.58	2.22	2.37	2.63	2.90	2.81	2.72	2.80	2.76	2.48	2.72	3.05	3.71	4.62	4.09	3.83	3.44	2.85	2.14	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
KIAC_JFK_GT2	45.73	42.88	42.98	41.36	41.00	40.56	41.23	41.29	41.00	36.27	37.99	37.84	40.52	41.23	41.52	44.80	53.85	65.34	57.94	52.97	48.18	48.86	49.72	42.63
23817	1.50	1.13	1.05	0.97	1.58	2.22	2.37	2.63	2.90	2.81	2.72	2.80	2.76	2.48	2.72	3.05	3.71	4.62	4.09	3.83	3.44	2.85	2.14	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
KIAC_JFK____	45.90	43.17	43.06	41.40	41.04	40.56	41.27	41.36	41.04	36.30	37.99	37.88	40.55	41.27	41.60	44.84	53.91	65.40	57.99	52.98	48.22	48.91	49.77	42.63
323774	1.68	1.42	1.13	1.01	1.62	2.22	2.41	2.71	2.93	2.84	2.72	2.84	2.79	2.52	2.80	3.09	3.76	4.68	4.15	3.84	3.49	2.90	2.19	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
KINTIGH__24_KV_GSU	42.63	40.33	40.58	39.26	38.55	37.73	38.09	37.62	37.04	32.66	34.64	34.37	37.19	38.37	38.03	41.33	48.99	60.18	53.36	47.67	43.53	44.63	46.63	39.96
356498	-1.59	-1.42	-1.34	-1.13	-0.87	-0.61	-0.78	-1.04	-1.07	-0.80	-0.63	-0.67	-0.57	-0.39	-0.78	-0.42	-1.15	-0.55	-0.49	-1.47	-1.21	-1.38	-0.95	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	42.76	40.41	40.50	39.22	38.55	37.61	38.09	37.61	37.00	32.66	34.60	34.37	37.27	38.37	38.07	41.33	48.99	59.69	53.25	47.72	43.53	44.63	46.53	39.96
23543	-1.46	-1.34	-1.43	-1.17	-0.87	-0.73	-0.78	-1.04	-1.11	-0.80	-0.67	-0.67	-0.49	-0.39	-0.74	-0.42	-1.15	-1.03	-0.59	-1.43	-1.21	-1.38	-1.05	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	45.02	42.50	42.72	40.96	39.74	38.34	38.98	38.70	37.99	33.19	34.99	34.72	37.38	38.37	38.38	41.29	49.74	60.36	53.41	48.80	44.46	46.10	48.06	41.61
80397	0.80	0.75	0.80	0.57	0.32	0.00	0.12	0.04	-0.11	-0.27	-0.28	-0.32	-0.38	-0.39	-0.43	-0.46	-0.40	-0.36	-0.43	-0.34	-0.27	0.09	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	47.41	44.59	44.53	43.14	42.30	41.52	42.36	41.98	40.96	35.50	37.35	36.97	39.91	41.12	41.52	45.43	54.86	66.74	59.23	54.16	49.52	50.39	51.34	44.36
323717	3.19	2.84	2.60	2.75	2.88	3.18	3.50	3.33	2.86	2.04	2.08	1.93	2.15	2.36	2.72	3.68	4.71	6.01	5.38	5.01	4.79	4.37	3.76	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.80	42.29	42.56	40.79	39.50	38.07	38.71	38.39	37.68	32.92	34.67	34.44	37.12	38.09	38.22	40.88	48.84	59.33	52.61	48.01	44.06	46.01	48.01	41.56
80681	0.57	0.54	0.63	0.40	0.08	-0.27	-0.16	-0.27	-0.42	-0.54	-0.60	-0.60	-0.64	-0.66	-0.58	-0.88	-1.30	-1.40	-1.24	-1.13	-0.67	0.00	0.43	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	45.90	43.17	43.19	41.64	41.12	40.53	41.04	41.05	40.62	35.80	37.60	37.35	40.14	41.04	41.44	44.72	54.01	65.52	58.15	53.07	48.09	48.82	49.67	42.63
23769	1.68	1.42	1.26	1.25	1.70	2.19	2.18	2.40	2.51	2.34	2.33	2.31	2.38	2.29	2.64	2.96	3.86	4.80	4.31	3.93	3.35	2.81	2.09	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

LIGHTHSE_115KV_TB6	43.91	41.50	41.76	40.27	39.54	38.53	39.14	38.93	38.33	33.63	35.45	35.15	37.95	38.99	39.00	42.00	50.19	61.27	54.49	49.53	45.18	46.24	47.68	40.99
355974	-0.31	-0.25	-0.17	-0.12	0.12	0.19	0.27	0.27	0.23	0.17	0.18	0.11	0.19	0.23	0.19	0.25	0.05	0.55	0.65	0.39	0.45	0.23	0.10	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	45.73	43.00	42.93	41.28	40.88	40.33	40.92	41.02	40.70	35.94	37.70	37.49	40.25	41.00	41.37	44.63	53.95	65.34	57.93	52.98	47.96	48.59	49.44	42.42
23786	1.50	1.25	1.00	0.89	1.46	1.99	2.06	2.36	2.59	2.48	2.43	2.45	2.49	2.25	2.56	2.88	3.81	4.61	4.09	3.84	3.22	2.58	1.85	1.35
	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
LINDHRST_69_KV_BK1	47.55	44.00	43.86	42.17	41.71	41.33	41.97	42.06	41.23	35.94	37.60	37.25	40.10	41.54	42.61	46.06	55.52	67.05	59.45	54.41	52.84	50.16	51.10	43.49
356055	3.32	2.25	1.93	1.78	2.29	2.99	3.11	3.40	3.12	2.48	2.33	2.21	2.34	2.79	3.80	4.30	5.37	6.32	5.60	5.26	4.65	4.14	3.52	2.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.45	-0.01	0.00	0.00
LIPA_MISC_IPP	47.42	43.84	43.69	42.01	41.59	41.18	41.93	42.06	41.11	35.73	37.21	36.79	39.69	41.39	42.57	46.02	55.52	66.50	58.91	53.82	52.21	49.89	50.82	43.13
23656	3.18	2.09	1.76	1.62	2.17	2.84	3.07	3.40	3.01	2.28	1.94	1.75	1.93	2.64	3.76	4.26	5.37	5.77	5.06	4.67	4.34	3.87	3.24	2.05
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.13	-0.01	0.00	0.00
LISF___SOLAR	47.64	44.17	43.86	42.13	41.67	41.06	42.05	42.17	41.19	35.77	37.21	36.83	40.25	41.47	42.69	46.14	55.67	66.69	59.13	54.21	52.30	49.98	51.10	43.37
323691	3.41	2.42	1.93	1.74	2.25	2.72	3.19	3.52	3.09	2.31	1.94	1.79	2.49	2.71	3.88	4.38	5.52	5.95	5.28	5.06	4.43	3.96	3.52	2.30
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
LITTLE FALLS___HYD	45.51	42.88	43.06	41.48	40.60	39.64	40.19	40.01	39.40	34.60	36.44	36.16	38.97	39.99	40.09	43.09	51.80	62.85	55.78	50.91	46.39	47.58	49.06	42.34
24013	1.28	1.13	1.13	1.09	1.18	1.30	1.32	1.35	1.30	1.14	1.16	1.12	1.21	1.24	1.28	1.34	1.65	2.13	1.94	1.77	1.66	1.56	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	45.15	42.63	42.85	41.08	39.82	38.34	38.98	38.66	37.87	32.99	34.74	34.44	37.08	38.06	38.22	41.00	49.09	59.82	53.04	48.45	44.46	46.38	48.44	41.93
356100	0.93	0.88	0.92	0.69	0.39	0.00	0.12	0.00	-0.23	-0.47	-0.53	-0.60	-0.68	-0.70	-0.58	-0.75	-1.05	-0.91	-0.81	-0.69	-0.27	0.37	0.86	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	46.62	43.21	43.10	41.48	41.04	40.64	41.23	41.32	40.58	35.47	37.14	36.83	39.61	40.92	41.83	45.10	54.26	65.53	58.05	53.23	51.18	49.10	50.10	42.71
323616	2.39	1.46	1.17	1.09	1.62	2.30	2.37	2.67	2.48	2.01	1.87	1.79	1.85	2.17	3.03	3.34	4.11	4.80	4.20	4.08	3.53	3.08	2.52	1.64
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-2.91	-0.01	0.00	0.00
LOCKPORT_115KV_TB60_63_64	42.63	40.29	40.38	39.14	38.48	37.54	37.85	37.46	36.81	32.42	34.35	34.13	37.12	38.29	37.84	41.21	48.64	59.33	53.04	47.32	43.21	44.45	46.49	40.09
80432	-1.59	-1.46	-1.55	-1.25	-0.95	-0.81	-1.01	-1.20	-1.30	-1.04	-0.92	-0.91	-0.64	-0.47	-0.97	-0.54	-1.50	-1.40	-0.81	-1.82	-1.52	-1.56	-1.09	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	42.54	40.25	40.50	39.18	38.52	37.73	37.93	37.50	36.77	32.46	34.46	34.20	37.04	38.33	37.95	41.33	48.69	60.00	53.20	47.37	43.26	44.49	46.73	39.88
323769	-1.68	-1.50	-1.43	-1.21	-0.91	-0.61	-0.93	-1.16	-1.33	-1.00	-0.81	-0.84	-0.72	-0.43	-0.85	-0.42	-1.46	-0.73	-0.64	-1.77	-1.48	-1.52	-0.86	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	42.54	40.25	40.50	39.18	38.52	37.73	37.93	37.50	36.77	32.46	34.46	34.20	37.04	38.33	37.95	41.33	48.69	60.00	53.20	47.37	43.26	44.49	46.73	39.88
323770	-1.68	-1.50	-1.43	-1.21	-0.91	-0.61	-0.93	-1.16	-1.33	-1.00	-0.81	-0.84	-0.72	-0.43	-0.85	-0.42	-1.46	-0.73	-0.64	-1.77	-1.48	-1.52	-0.86	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	42.54	40.25	40.50	39.18	38.52	37.73	37.93	37.50	36.77	32.46	34.46	34.20	37.04	38.33	37.95	41.33	48.69	60.00	53.20	47.37	43.26	44.49	46.73	39.88
323771	-1.68	-1.50	-1.43	-1.21	-0.91	-0.61	-0.93	-1.16	-1.33	-1.00	-0.81	-0.84	-0.72	-0.43	-0.85	-0.42	-1.46	-0.73	-0.64	-1.77	-1.48	-1.52	-0.86	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	46.89	43.59	43.52	41.89	41.43	40.99	41.58	41.63	40.96	35.87	37.60	37.28	40.10	41.31	42.14	45.52	54.82	66.26	58.76	53.77	53.22	49.57	50.48	43.13
55797	2.65	1.84	1.59	1.49	2.01	2.65	2.72	2.98	2.86	2.41	2.33	2.24	2.34	2.56	3.34	3.76	4.66	5.53	4.90	4.62	4.03	3.54	2.90	2.05
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.46	-0.01	0.00	0.00
LONG_LAKE_PHOENIX	43.16	40.79	41.01	39.62	38.87	37.88	38.44	38.23	37.72	33.16	34.99	34.76	37.50	38.48	38.30	41.25	49.44	60.06	53.36	48.50	44.15	45.14	46.58	40.13
24014	-1.06	-0.96	-0.92	-0.77	-0.55	-0.46	-0.43	-0.43	-0.38	-0.30	-0.28	-0.28	-0.26	-0.27	-0.50	-0.50	-0.70	-0.67	-0.48	-0.64	-0.58	-0.87	-1.00	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	45.59	42.83	42.89	41.36	40.84	40.26	40.81	40.78	40.35	35.57	37.35	37.14	39.87	40.77	41.17	44.38	53.60	64.98	57.61	52.63	47.69	48.45	49.34	42.34
23632	1.37	1.09	0.96	0.97	1.42	1.92	1.94	2.13	2.25	2.11	2.08	2.10	2.11	2.02	2.37	2.63	3.46	4.25	3.77	3.49	2.95	2.44	1.76	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOVETT___4	45.59	42.83	42.89	41.36	40.84	40.26	40.81	40.78	40.35	35.57	37.35	37.14	39.87	40.77	41.17	44.38	53.60	64.98	57.61	52.63	47.69	48.45	49.34	42.34
23642	1.37	1.09	0.96	0.97	1.42	1.92	1.94	2.13	2.25	2.11	2.08	2.10	2.11	2.02	2.37	2.63	3.46	4.25	3.77	3.49	2.95	2.44	1.76	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	45.59	42.83	42.89	41.36	40.84	40.26	40.81	40.78	40.35	35.57	37.35	37.14	39.87	40.77	41.17	44.38	53.60	64.98	57.61	52.63	47.69	48.45	49.34	42.34
23593	1.37	1.09	0.96	0.97	1.42	1.92	1.94	2.13	2.25	2.11	2.08	2.10	2.11	2.02	2.37	2.63	3.46	4.25	3.77	3.49	2.95	2.44	1.76	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	44.84	42.33	42.56	40.84	39.54	38.11	38.75	38.43	37.69	32.96	34.67	34.41	37.08	38.09	38.22	40.83	48.74	59.21	52.50	47.96	44.11	46.06	48.06	41.60
24057	0.62	0.58	0.63	0.45	0.12	-0.23	-0.12	-0.23	-0.42	-0.50	-0.60	-0.63	-0.68	-0.66	-0.58	-0.92	-1.40	-1.52	-1.34	-1.18	-0.63	0.05	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	45.64	43.04	43.02	41.48	40.68	39.99	40.57	40.32	39.78	34.80	36.65	36.44	39.27	40.38	40.63	43.88	52.70	63.34	56.05	51.50	47.01	47.99	48.91	42.22
24059	1.41	1.30	1.09	1.09	1.26	1.65	1.71	1.66	1.67	1.34	1.37	1.40	1.51	1.63	1.82	2.13	2.56	2.61	2.21	2.36	2.28	1.98	1.33	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	45.20	42.71	42.93	41.36	40.56	39.49	40.15	39.89	39.13	34.26	35.94	35.64	38.48	39.61	40.01	43.05	51.65	63.34	56.32	51.25	46.75	47.99	49.44	42.67
356335	0.97	0.96	1.01	0.97	1.14	1.15	1.28	1.24	1.03	0.80	0.67	0.60	0.72	0.85	1.20	1.29	1.50	2.61	2.48	2.11	2.01	1.98	1.86	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
LUTHERFT_115KV_GLOB_FND_222	45.81	43.21	43.27	41.80	41.00	40.26	40.88	40.59	39.89	34.86	36.72	36.48	39.35	40.50	40.78	44.17	53.10	64.07	56.70	51.94	47.42	48.40	49.48	42.71
355753	1.59	1.46	1.34	1.41	1.58	1.92	2.02	1.93	1.79	1.41	1.45	1.44	1.59	1.74	1.98	2.42	2.96	3.34	2.85	2.80	2.68	2.39	1.90	1.64
	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
LUTHERNY_35_KV_BK2	45.86	43.25	43.27	41.84	41.04	40.26	40.88	40.63	39.93	34.86	36.75	36.51	39.38	40.54	40.78	44.17	53.10	64.07	56.75	51.99	47.46	48.45	49.53	42.71
355980	1.64	1.50	1.34	1.45	1.62	1.92	2.02	1.97	1.83	1.41	1.48	1.47	1.62	1.78	1.98	2.42	2.96	3.34	2.91	2.85	2.73	2.44	1.95	1.64
	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
LWR___OSWEGATCHIE_HYD	44.93	42.46	42.72	41.08	40.13	38.95	39.56	39.31	38.56	33.73	35.45	35.15	37.95	39.02	39.31	42.21	50.55	61.88	54.97	50.07	45.81	47.25	48.87	42.18
23850	0.71	0.71	0.80	0.69	0.71	0.61	0.70	0.66	0.46	0.27	0.18	0.11	0.19	0.27	0.50	0.46	0.40	1.15	1.13	0.93	1.07	1.24	1.28	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	45.24	42.71	42.98	41.40	40.57	39.53	40.19	39.97	39.25	34.36	36.08	35.78	38.66	39.80	40.16	43.17	51.85	63.46	56.37	51.30	46.79	47.94	49.39	42.59
23570	1.02	0.96	1.05	1.01	1.14	1.19	1.32	1.32	1.14	0.90	0.81	0.74	0.90	1.05	1.36	1.42	1.71	2.74	2.53	2.16	2.06	1.93	1.81	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
MADISON___COUNTY_LFGE	44.97	42.50	42.72	41.20	40.41	39.45	40.07	39.86	39.25	34.40	36.22	35.99	38.85	39.92	40.05	43.13	51.75	62.97	55.89	50.86	46.30	47.30	48.72	41.93
323628	0.75	0.75	0.80	0.81	0.99	1.11	1.20	1.20	1.14	0.94	0.95	0.95	1.10	1.16	1.24	1.38	1.60	2.25	2.05	1.72	1.57	1.29	1.14	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	44.97	42.42	42.64	40.92	39.70	38.34	38.98	38.73	38.03	33.23	35.02	34.76	37.42	38.40	38.42	41.33	49.79	60.42	53.47	48.85	44.51	46.15	48.01	41.52
356076	0.75	0.67	0.71	0.53	0.28	0.00	0.12	0.08	-0.08	-0.23	-0.25	-0.28	-0.34	-0.35	-0.39	-0.42	-0.35	-0.30	-0.38	-0.29	-0.22	0.14	0.43	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	45.42	42.88	42.89	41.48	40.68	39.95	40.54	40.24	39.70	34.80	36.68	36.41	39.23	40.34	40.59	43.84	52.60	63.34	56.11	51.45	46.93	47.90	48.96	42.26
80458	1.19	1.13	0.96	1.09	1.26	1.61	1.67	1.58	1.60	1.34	1.41	1.37	1.47	1.59	1.79	2.09	2.46	2.61	2.26	2.31	2.19	1.89	1.38	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	43.69	41.29	41.51	39.99	38.99	37.92	38.44	38.23	37.65	33.02	34.85	34.66	37.38	38.37	38.38	41.29	49.59	60.06	53.20	48.55	44.20	45.55	47.15	40.74
323574	-0.53	-0.46	-0.42	-0.40	-0.43	-0.42	-0.43	-0.42	-0.46	-0.44	-0.42	-0.38	-0.38	-0.39	-0.43	-0.46	-0.55	-0.67	-0.64	-0.59	-0.53	-0.46	-0.43	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	43.69	41.29	41.51	39.99	38.99	37.92	38.44	38.23	37.65	33.02	34.85	34.66	37.38	38.37	38.38	41.29	49.59	60.06	53.20	48.55	44.20	45.55	47.15	40.74
323611	-0.53	-0.46	-0.42	-0.40	-0.43	-0.42	-0.43	-0.42	-0.46	-0.44	-0.42	-0.38	-0.38	-0.39	-0.43	-0.46	-0.55	-0.67	-0.64	-0.59	-0.53	-0.46	-0.43	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	44.49	42.00	42.22	40.51	39.23	37.88	38.44	38.20	37.49	32.82	34.57	34.34	36.97	37.90	37.91	40.75	48.99	59.33	52.55	48.01	43.84	45.46	47.44	41.11
323696	0.27	0.25	0.30	0.12	-0.20	-0.46	-0.43	-0.46	-0.61	-0.64	-0.71	-0.70	-0.79	-0.85	-0.89	-1.00	-1.15	-1.39	-1.29	-1.13	-0.89	-0.55	-0.14	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

MARSHVLE_115KV_TB1	45.42	42.79	42.89	41.44	40.68	39.87	40.54	40.17	38.83	33.63	35.59	35.46	38.29	39.37	39.81	43.34	52.55	63.88	56.64	51.70	47.06	48.17	49.25	42.43
80742	1.19	1.04	0.96	1.05	1.26	1.53	1.67	1.51	0.72	0.17	0.32	0.42	0.53	0.62	1.01	1.59	2.41	3.16	2.80	2.56	2.33	2.16	1.67	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	43.03	40.75	41.09	39.83	39.19	38.42	39.02	38.81	38.03	33.29	35.31	35.04	37.91	39.10	38.92	42.38	50.65	62.18	55.35	49.73	45.36	46.34	48.25	41.24
323713	-1.19	-1.00	-0.84	-0.57	-0.24	0.08	0.16	0.16	-0.08	-0.17	0.04	0.00	0.15	0.35	0.12	0.63	0.50	1.46	1.51	0.59	0.63	0.32	0.67	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	45.42	42.88	43.14	41.32	40.01	38.53	39.17	38.81	37.95	32.99	34.71	34.44	37.04	38.02	38.18	41.08	49.44	60.30	53.57	48.90	44.78	46.66	48.72	42.18
80467	1.19	1.13	1.22	0.93	0.59	0.19	0.31	0.15	-0.15	-0.47	-0.56	-0.60	-0.72	-0.74	-0.62	-0.67	-0.70	-0.43	-0.27	-0.25	0.04	0.64	1.14	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	45.95	43.29	43.40	41.93	41.12	40.30	41.00	40.59	39.32	34.06	36.01	35.85	38.74	39.84	40.24	43.92	53.30	64.79	57.51	52.48	47.78	48.73	49.87	42.96
80468	1.72	1.54	1.47	1.53	1.70	1.96	2.14	1.93	1.22	0.60	0.74	0.81	0.98	1.09	1.44	2.17	3.16	4.07	3.66	3.34	3.04	2.71	2.28	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	45.24	42.71	42.72	41.32	40.56	39.84	40.38	40.13	39.63	34.73	36.58	36.34	39.16	40.26	40.47	43.67	52.35	63.03	55.78	51.21	46.70	47.71	48.72	42.10
355628	1.02	0.96	0.80	0.93	1.14	1.50	1.52	1.47	1.52	1.27	1.31	1.30	1.40	1.51	1.67	1.92	2.21	2.31	1.94	2.06	1.97	1.70	1.14	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	45.15	42.63	42.72	41.32	40.53	39.76	40.26	39.97	39.40	34.50	36.37	36.09	38.89	39.99	40.20	43.38	52.10	62.91	55.73	51.06	46.52	47.53	48.68	42.02
24185	0.93	0.88	0.80	0.93	1.10	1.42	1.40	1.31	1.30	1.04	1.09	1.05	1.13	1.24	1.40	1.63	1.96	2.19	1.88	1.92	1.79	1.52	1.09	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	44.93	42.46	42.72	41.08	40.13	38.95	39.56	39.31	38.56	33.73	35.45	35.15	37.95	39.02	39.31	42.21	50.55	61.88	54.97	50.07	45.81	47.25	48.87	42.18
23849	0.71	0.71	0.80	0.69	0.71	0.61	0.70	0.66	0.46	0.27	0.18	0.11	0.19	0.27	0.50	0.46	0.40	1.15	1.13	0.93	1.07	1.24	1.28	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	44.84	42.33	42.56	40.83	39.54	38.11	38.75	38.43	37.68	32.92	34.67	34.41	37.08	38.09	38.22	40.83	48.74	59.27	52.50	47.96	44.11	46.06	48.06	41.61
23851	0.62	0.58	0.63	0.44	0.12	-0.23	-0.12	-0.23	-0.42	-0.54	-0.60	-0.63	-0.68	-0.66	-0.58	-0.92	-1.40	-1.46	-1.35	-1.18	-0.63	0.05	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	44.67	42.21	42.39	40.96	40.25	39.22	39.84	39.70	39.09	34.26	36.12	35.85	38.70	39.72	39.70	42.88	51.55	62.85	55.94	50.76	46.16	47.07	48.53	41.69
23584	0.44	0.46	0.46	0.57	0.83	0.88	0.97	1.04	0.99	0.80	0.85	0.81	0.94	0.97	0.89	1.13	1.40	2.13	2.10	1.62	1.43	1.06	0.95	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	44.67	42.21	42.39	40.96	40.25	39.22	39.84	39.70	39.09	34.26	36.12	35.85	38.70	39.72	39.70	42.88	51.55	62.85	55.94	50.76	46.16	47.07	48.53	41.69
23585	0.44	0.46	0.46	0.57	0.83	0.88	0.97	1.04	0.99	0.80	0.85	0.81	0.94	0.97	0.89	1.13	1.40	2.13	2.10	1.62	1.43	1.06	0.95	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	44.67	42.21	42.39	40.96	40.25	39.22	39.84	39.70	39.09	34.26	36.12	35.85	38.70	39.72	39.70	42.88	51.55	62.85	55.94	50.76	46.16	47.07	48.53	41.69
23629	0.44	0.46	0.46	0.57	0.83	0.88	0.97	1.04	0.99	0.80	0.85	0.81	0.94	0.97	0.89	1.13	1.40	2.13	2.10	1.62	1.43	1.06	0.95	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	43.69	41.33	41.59	40.31	39.62	38.76	39.14	38.70	37.99	33.36	35.27	34.94	37.95	39.22	39.00	42.50	50.50	62.30	55.24	49.34	44.96	46.06	48.25	41.07
323607	-0.53	-0.42	-0.34	-0.08	0.20	0.42	0.27	0.04	-0.11	-0.10	0.00	-0.10	0.19	0.47	0.20	0.75	0.35	1.58	1.40	0.20	0.22	0.05	0.67	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	45.68	42.96	43.02	41.44	40.92	40.37	40.88	40.86	40.47	35.67	37.42	37.21	39.95	40.85	41.25	44.47	53.70	65.10	57.72	52.78	47.78	48.54	49.44	42.43
345005	1.46	1.21	1.09	1.05	1.50	2.03	2.02	2.20	2.36	2.21	2.15	2.17	2.19	2.09	2.44	2.71	3.56	4.37	3.88	3.64	3.04	2.53	1.86	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	45.81	43.08	43.14	41.56	41.04	40.49	40.96	40.98	40.50	35.70	37.49	37.28	40.03	40.88	41.33	44.55	53.80	65.28	57.88	52.88	47.91	48.68	49.53	42.51
356217	1.59	1.34	1.22	1.17	1.62	2.15	2.10	2.32	2.40	2.24	2.22	2.24	2.27	2.13	2.52	2.80	3.66	4.55	4.04	3.73	3.18	2.67	1.95	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	42.06	39.79	40.04	38.77	38.08	37.31	37.43	37.04	36.31	32.06	34.04	33.74	36.63	37.86	37.49	40.83	48.04	59.15	52.50	46.69	42.68	43.90	46.16	39.35
24167	-2.17	-1.96	-1.89	-1.62	-1.34	-1.03	-1.44	-1.62	-1.79	-1.40	-1.24	-1.30	-1.13	-0.89	-1.32	-0.92	-2.10	-1.58	-1.34	-2.46	-2.06	-2.12	-1.43	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	42.06	39.79	40.04	38.77	38.08	37.31	37.43	37.04	36.31	32.06	34.04	33.74	36.63	37.86	37.49	40.83	48.04	59.15	52.50	46.69	42.68	43.90	46.16	39.35
323580	-2.17	-1.96	-1.89	-1.62	-1.34	-1.03	-1.44	-1.62	-1.79	-1.40	-1.24	-1.30	-1.13	-0.89	-1.32	-0.92	-2.10	-1.58	-1.34	-2.46	-2.06	-2.12	-1.43	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	45.42	42.88	42.89	41.48	40.68	39.95	40.54	40.24	39.70	34.80	36.68	36.41	39.23	40.34	40.59	43.84	52.60	63.34	56.11	51.45	46.93	47.90	48.96	42.26
24187	1.19	1.13	0.96	1.09	1.26	1.61	1.67	1.58	1.60	1.34	1.41	1.37	1.47	1.59	1.79	2.09	2.46	2.61	2.26	2.31	2.19	1.89	1.38	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	45.90	43.25	43.27	41.84	41.08	40.30	41.00	40.71	39.93	34.80	36.68	36.41	39.23	40.42	40.71	44.26	53.20	64.31	56.91	52.09	47.69	48.63	49.67	42.88
80490	1.68	1.50	1.34	1.45	1.66	1.96	2.14	2.05	1.83	1.34	1.41	1.37	1.47	1.67	1.90	2.51	3.06	3.58	3.07	2.95	2.95	2.62	2.09	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	45.90	43.25	43.23	41.56	40.92	40.22	40.73	40.59	39.97	35.00	36.75	36.48	39.23	40.15	40.55	43.80	53.05	64.55	57.45	52.43	47.55	48.27	49.20	42.39
23641	1.68	1.50	1.30	1.17	1.50	1.88	1.87	1.93	1.87	1.54	1.48	1.44	1.47	1.39	1.75	2.05	2.91	3.83	3.61	3.29	2.82	2.25	1.62	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	46.66	43.08	42.93	41.28	40.88	40.49	41.23	41.75	40.73	35.33	36.82	36.41	39.31	41.12	42.45	45.89	55.47	66.44	58.32	53.13	51.63	49.29	50.20	42.55
23721	2.43	1.34	1.01	0.89	1.46	2.15	2.37	3.09	2.63	1.87	1.55	1.37	1.55	2.36	3.65	4.13	5.32	5.71	4.47	3.98	3.76	3.27	2.62	1.48
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	43.03	40.83	41.09	39.83	39.22	38.46	39.25	39.51	38.41	33.93	35.91	35.71	38.85	40.07	39.58	43.38	51.90	63.52	56.70	50.52	46.43	47.67	49.72	42.63
355988	-1.19	-0.92	-0.84	-0.57	-0.20	0.12	0.39	0.85	0.30	0.47	0.63	0.67	1.10	1.32	0.78	1.63	1.76	2.79	2.85	1.38	1.70	1.66	2.14	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
MORRIS_RIDGE___SOLAR	43.12	40.79	41.05	39.79	39.10	38.34	38.83	38.54	37.76	33.09	35.13	34.90	37.72	38.99	38.77	42.17	50.19	61.64	54.81	49.14	44.82	45.92	47.87	40.95
323848	-1.10	-0.96	-0.88	-0.60	-0.32	0.00	-0.04	-0.12	-0.34	-0.37	-0.14	-0.14	-0.04	0.23	-0.04	0.42	0.05	0.91	0.97	0.00	0.09	-0.09	0.29	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	43.34	40.96	41.09	39.78	39.07	38.11	38.67	38.31	37.76	33.26	35.17	34.93	37.91	39.02	38.81	42.04	50.09	60.97	54.27	48.80	44.46	45.51	47.30	40.54
55949	-0.88	-0.79	-0.84	-0.61	-0.35	-0.23	-0.19	-0.35	-0.34	-0.20	-0.11	-0.11	0.15	0.27	0.00	0.29	-0.05	0.24	0.43	-0.34	-0.27	-0.51	-0.29	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	45.73	42.96	42.98	41.40	41.00	40.49	41.00	41.02	40.69	35.97	37.74	37.53	40.25	41.00	41.41	44.67	54.01	65.40	57.99	53.02	48.00	48.68	49.53	42.51
345006	1.50	1.21	1.05	1.01	1.58	2.15	2.14	2.36	2.59	2.51	2.47	2.49	2.49	2.25	2.60	2.92	3.86	4.68	4.15	3.88	3.27	2.67	1.95	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	46.08	43.50	43.77	42.25	41.63	40.68	41.39	41.25	40.58	35.50	37.21	36.79	39.80	40.96	41.33	44.59	53.65	66.07	58.74	53.22	48.40	49.23	50.58	43.33
323609	1.86	1.75	1.84	1.86	2.21	2.34	2.52	2.59	2.48	2.04	1.94	1.75	2.04	2.21	2.52	2.84	3.51	5.35	4.90	4.08	3.67	3.22	3.00	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	44.97	42.41	42.68	40.91	39.70	38.34	38.98	38.74	38.03	33.26	34.99	34.76	37.42	38.40	38.42	41.33	49.80	60.42	53.47	48.85	44.51	46.15	48.01	41.52
24042	0.75	0.67	0.76	0.52	0.28	0.00	0.12	0.08	-0.08	-0.20	-0.28	-0.28	-0.34	-0.35	-0.39	-0.42	-0.35	-0.30	-0.37	-0.29	-0.22	0.14	0.43	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	43.34	41.00	41.09	39.83	39.15	38.19	38.63	38.19	37.53	32.99	34.92	34.62	37.68	38.87	38.50	41.96	49.74	60.79	54.33	48.50	44.24	45.41	47.44	40.83
355671	-0.88	-0.75	-0.84	-0.57	-0.28	-0.15	-0.23	-0.46	-0.57	-0.47	-0.35	-0.42	-0.08	0.12	-0.31	0.21	-0.40	0.06	0.48	-0.64	-0.49	-0.60	-0.14	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	46.98	43.54	43.44	41.80	41.35	40.95	41.55	41.60	40.85	35.70	37.42	37.07	39.91	41.19	42.10	45.44	54.77	66.20	58.70	53.72	52.87	49.52	50.48	43.04
55787	2.74	1.80	1.51	1.41	1.93	2.61	2.68	2.94	2.74	2.24	2.15	2.03	2.15	2.44	3.30	3.67	4.61	5.47	4.85	4.57	3.98	3.50	2.90	1.97
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-4.15	-0.01	0.00	0.00
N.E._GEN_SANDY PD	45.77	43.17	43.06	41.52	40.76	40.22	42.43	45.73	40.08	35.16	37.00	36.76	39.57	40.90	43.93	50.30	57.00	62.70	56.27	51.84	48.50	48.18	49.01	42.22
24062	1.55	1.42	1.13	1.13	1.34	1.88	1.90	1.93	1.98	1.71	1.73	1.72	1.81	1.90	2.13	2.38	2.91	2.91	2.43	2.70	2.50	2.16	1.43	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-5.14	0.00	0.00	0.00	0.00	0.00	-0.25	-2.99	-6.17	-3.95	0.94	0.00	0.00	-1.26	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	45.68	42.96	43.02	41.48	40.92	40.33	40.88	40.90	40.43	35.63	37.42	37.21	39.95	40.85	41.25	44.51	53.75	65.16	57.77	52.83	47.82	48.54	49.44	42.47
345014	1.46	1.21	1.09	1.09	1.50	1.99	2.02	2.24	2.32	2.17	2.15	2.17	2.19	2.09	2.44	2.76	3.61	4.43	3.93	3.69	3.09	2.53	1.86	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

N.QUEENS_27_KV_LOAD	45.20	42.42	42.43	40.92	40.76	40.07	40.65	40.71	40.43	35.87	37.56	37.46	40.03	40.73	41.06	44.22	53.45	64.73	57.45	52.48	47.46	48.13	48.91	42.06
356247	0.97	0.67	0.50	0.53	1.34	1.73	1.79	2.05	2.32	2.41	2.29	2.42	2.27	1.98	2.25	2.46	3.31	4.01	3.61	3.34	2.73	2.12	1.33	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	45.46	42.92	42.93	41.48	40.68	40.03	40.57	40.36	39.78	34.83	36.68	36.44	39.27	40.42	40.63	43.88	52.70	63.34	56.05	51.50	47.01	47.99	49.01	42.26
355778	1.24	1.17	1.01	1.09	1.26	1.69	1.71	1.70	1.68	1.37	1.41	1.40	1.51	1.67	1.82	2.13	2.56	2.61	2.21	2.36	2.28	1.98	1.43	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24228	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT1_2	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24229	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT1_3	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24230	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT1_4	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24231	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT1_5	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24232	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT1_6	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24233	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT1_7	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24234	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT1_8	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24235	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT2_1	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24236	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT2_2	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24237	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT2_3	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24238	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT2_4	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24239	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT2_5	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24240	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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

NARROWS_GT2_6	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24241	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT2_7	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24242	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NARROWS_GT2_8	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24243	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	45.73	43.17	43.19	41.93	41.12	40.33	40.88	40.55	39.82	34.70	36.54	36.16	38.97	40.11	40.51	43.84	52.90	64.07	56.86	52.04	47.42	48.31	49.29	42.63
345022	1.50	1.42	1.26	1.53	1.70	1.99	2.02	1.89	1.71	1.24	1.27	1.12	1.21	1.36	1.71	2.09	2.76	3.34	3.02	2.90	2.68	2.30	1.71	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
NCHELSEA_115KV_TR2	45.99	43.25	43.31	41.72	41.16	40.53	41.00	40.94	40.47	35.60	37.39	37.11	39.87	40.81	41.25	44.51	53.75	65.22	57.88	52.88	47.91	48.68	49.53	42.59
355582	1.77	1.50	1.38	1.33	1.73	2.19	2.14	2.28	2.36	2.14	2.12	2.07	2.11	2.05	2.44	2.76	3.61	4.49	4.04	3.73	3.18	2.67	1.95	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
NEG CAPITAL___MECHNVIL	46.04	43.42	43.39	41.89	41.08	40.33	40.96	40.71	40.01	34.97	36.86	36.62	39.50	40.65	40.90	44.30	53.25	64.19	56.86	52.09	47.55	48.54	49.53	42.76
23645	1.81	1.67	1.47	1.50	1.66	1.99	2.10	2.05	1.90	1.51	1.59	1.58	1.74	1.90	2.09	2.55	3.11	3.46	3.01	2.95	2.82	2.53	1.95	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	42.90	40.54	40.67	39.38	38.67	37.69	38.28	37.96	37.46	32.96	34.85	34.62	37.53	38.60	38.42	41.58	49.64	60.36	53.68	48.40	44.06	45.05	46.72	40.09
23767	-1.33	-1.21	-1.26	-1.01	-0.75	-0.65	-0.58	-0.70	-0.65	-0.50	-0.42	-0.42	-0.23	-0.16	-0.39	-0.17	-0.50	-0.36	-0.16	-0.74	-0.67	-0.97	-0.86	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	44.00	41.58	41.76	40.35	39.66	38.69	39.29	39.12	38.52	33.76	35.66	35.43	38.29	39.30	39.19	42.38	50.85	61.82	55.14	49.98	45.45	46.33	47.87	41.11
24199	-0.22	-0.17	-0.17	-0.04	0.24	0.35	0.43	0.46	0.42	0.30	0.39	0.39	0.53	0.54	0.39	0.63	0.70	1.09	1.29	0.84	0.72	0.32	0.29	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
NEG CENTRAL___INDECK	44.45	42.04	42.30	41.03	40.33	39.45	40.07	39.74	38.94	33.93	35.83	35.49	38.44	39.68	39.54	43.13	51.70	63.82	56.80	51.01	46.43	47.39	49.39	42.10
23768	0.22	0.29	0.38	0.64	0.91	1.11	1.21	1.08	0.84	0.47	0.56	0.45	0.68	0.93	0.74	1.38	1.56	3.10	2.96	1.87	1.70	1.38	1.81	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	44.09	41.67	41.80	40.47	39.78	38.80	39.45	39.24	38.64	33.83	35.77	35.50	38.40	39.45	39.35	42.67	51.15	62.18	55.57	50.22	45.67	46.56	48.15	41.32
23627	-0.13	-0.08	-0.13	0.08	0.35	0.46	0.58	0.58	0.53	0.37	0.49	0.46	0.64	0.70	0.54	0.92	1.00	1.46	1.72	1.08	0.94	0.55	0.57	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	44.13	41.71	41.89	40.47	39.74	38.76	39.37	39.20	38.64	33.89	35.77	35.53	38.40	39.41	39.27	42.42	50.95	62.06	55.24	50.12	45.54	46.43	47.91	41.15
24147	-0.09	-0.04	-0.04	0.08	0.32	0.42	0.51	0.54	0.53	0.43	0.49	0.49	0.64	0.66	0.47	0.67	0.80	1.34	1.40	0.98	0.81	0.41	0.33	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	46.17	43.46	43.52	41.93	41.35	40.76	41.16	41.13	40.66	35.77	37.56	37.32	40.10	40.96	41.48	44.72	54.01	65.58	58.15	53.17	48.13	48.91	49.77	42.76
24198	1.95	1.71	1.59	1.53	1.93	2.42	2.29	2.47	2.55	2.31	2.29	2.28	2.34	2.21	2.68	2.96	3.86	4.86	4.31	4.03	3.40	2.90	2.19	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	44.93	42.42	42.64	40.92	39.66	38.26	38.90	38.62	37.91	33.16	34.95	34.69	37.34	38.33	38.34	41.21	49.59	60.12	53.20	48.55	44.33	45.97	47.96	41.52
23793	0.71	0.67	0.71	0.53	0.24	-0.08	0.04	-0.04	-0.19	-0.30	-0.32	-0.35	-0.42	-0.43	-0.47	-0.54	-0.55	-0.61	-0.65	-0.59	-0.40	-0.05	0.38	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	44.53	42.04	42.22	40.51	39.26	37.92	38.48	38.23	37.49	32.79	34.53	34.27	36.85	37.82	37.84	40.71	49.04	59.45	52.66	48.11	43.88	45.55	47.49	41.15
23792	0.31	0.29	0.29	0.12	-0.16	-0.42	-0.39	-0.43	-0.61	-0.67	-0.74	-0.77	-0.91	-0.93	-0.97	-1.04	-1.10	-1.28	-1.18	-1.03	-0.85	-0.46	-0.10	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	45.02	42.50	42.72	40.96	39.74	38.34	38.98	38.70	37.99	33.19	34.99	34.72	37.38	38.37	38.38	41.29	49.74	60.36	53.41	48.80	44.46	46.10	48.06	41.61
23915	0.80	0.75	0.80	0.57	0.32	0.00	0.12	0.04	-0.11	-0.27	-0.28	-0.32	-0.38	-0.39	-0.43	-0.46	-0.40	-0.36	-0.43	-0.34	-0.27	0.09	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	45.02	42.50	42.72	40.96	39.74	38.34	38.98	38.70	37.99	33.19	34.99	34.72	37.38	38.37	38.38	41.29	49.74	60.36	53.41	48.80	44.46	46.10	48.06	41.61
23913	0.80	0.75	0.80	0.57	0.32	0.00	0.12	0.04	-0.11	-0.27	-0.28	-0.32	-0.38	-0.39	-0.43	-0.46	-0.40	-0.36	-0.43	-0.34	-0.27	0.09	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	45.02	42.50	42.72	40.96	39.74	38.34	38.98	38.70	37.99	33.23	34.99	34.72	37.38	38.37	38.38	41.29	49.74	60.36	53.41	48.80	44.47	46.10	48.06	41.60
23628	0.80	0.75	0.79	0.57	0.31	0.00	0.12	0.04	-0.11	-0.23	-0.28	-0.32	-0.38	-0.39	-0.43	-0.46	-0.40	-0.36	-0.43	-0.34	-0.27	0.09	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	42.63	40.33	40.42	39.18	38.51	37.57	37.93	37.50	36.85	32.49	34.43	34.20	37.19	38.33	37.87	41.25	48.69	59.39	53.14	47.37	43.30	44.49	46.53	40.13
23791	-1.59	-1.42	-1.51	-1.21	-0.91	-0.77	-0.93	-1.16	-1.26	-0.97	-0.85	-0.84	-0.57	-0.43	-0.93	-0.50	-1.45	-1.34	-0.70	-1.77	-1.43	-1.52	-1.05	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	43.16	40.83	40.92	39.66	38.99	38.07	38.48	38.27	37.57	33.16	35.20	34.97	38.02	39.18	38.73	42.21	49.84	60.73	54.33	48.45	44.24	45.55	47.58	40.70
23811	-1.06	-0.92	-1.01	-0.73	-0.43	-0.27	-0.39	-0.39	-0.53	-0.30	-0.07	-0.07	0.26	0.43	-0.08	0.46	-0.30	0.00	0.48	-0.69	-0.49	-0.46	0.00	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	44.45	41.96	42.18	40.71	40.01	39.11	39.68	39.51	38.94	34.23	36.22	35.92	38.74	39.80	39.74	42.92	51.45	62.73	55.73	50.47	45.89	46.84	48.34	41.52
23528	0.22	0.21	0.25	0.32	0.59	0.77	0.82	0.85	0.84	0.77	0.95	0.88	0.98	1.05	0.93	1.17	1.30	2.00	1.88	1.33	1.16	0.83	0.76	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	43.56	41.16	41.30	39.99	39.30	38.30	38.86	38.46	37.84	33.23	35.10	34.83	37.80	38.87	38.57	41.84	49.94	60.85	54.22	48.75	44.42	45.46	47.39	40.78
24207	-0.66	-0.58	-0.63	-0.40	-0.12	-0.04	0.00	-0.19	-0.27	-0.23	-0.18	-0.21	0.04	0.12	-0.23	0.08	-0.20	0.12	0.38	-0.39	-0.31	-0.55	-0.19	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	44.00	41.58	41.72	40.43	39.74	38.84	39.45	39.24	38.45	33.89	35.98	35.67	38.70	39.84	39.47	42.96	51.05	62.43	55.73	49.78	45.40	46.56	48.49	41.56
23901	-0.22	-0.17	-0.21	0.04	0.32	0.50	0.58	0.58	0.34	0.43	0.71	0.63	0.94	1.09	0.66	1.21	0.90	1.70	1.88	0.64	0.67	0.55	0.90	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	46.08	43.42	43.43	41.80	41.15	40.45	40.96	40.90	40.35	35.43	37.25	36.97	39.76	40.69	41.13	44.34	53.60	65.10	57.88	52.83	47.86	48.63	49.58	42.63
23608	1.86	1.67	1.51	1.41	1.73	2.11	2.10	2.24	2.25	1.97	1.97	1.93	2.00	1.94	2.33	2.59	3.46	4.37	4.04	3.69	3.13	2.62	2.00	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
NEWKRMKL_115KV_TB1	45.20	42.67	42.68	41.32	40.53	39.80	40.34	40.09	39.55	34.70	36.54	36.30	39.12	40.23	40.44	43.63	52.30	63.03	55.78	51.16	46.66	47.67	48.72	42.06
55635	0.97	0.92	0.75	0.93	1.10	1.46	1.48	1.43	1.45	1.24	1.27	1.26	1.36	1.47	1.63	1.88	2.16	2.31	1.94	2.01	1.92	1.66	1.14	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	44.93	42.46	42.72	41.08	40.13	38.95	39.56	39.31	38.56	33.73	35.45	35.15	37.95	39.02	39.31	42.21	50.55	61.88	54.97	50.07	45.81	47.25	48.87	42.18
23847	0.71	0.71	0.80	0.69	0.71	0.61	0.70	0.66	0.46	0.27	0.18	0.11	0.19	0.27	0.50	0.46	0.40	1.15	1.13	0.93	1.07	1.24	1.28	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	42.72	40.41	40.50	39.22	38.55	37.61	37.81	36.84	36.24	32.19	34.11	33.88	36.59	37.71	37.45	40.75	47.89	58.36	52.17	46.54	42.54	43.76	45.73	39.22
323792	-1.50	-1.34	-1.43	-1.17	-0.87	-0.73	-1.05	-1.82	-1.87	-1.27	-1.16	-1.16	-1.17	-1.05	-1.36	-1.00	-2.26	-2.37	-1.67	-2.60	-2.19	-2.25	-1.86	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	42.72	40.41	40.50	39.22	38.55	37.61	37.81	36.84	36.24	32.19	34.11	33.88	36.59	37.71	37.45	40.75	47.89	58.36	52.17	46.54	42.54	43.76	45.73	39.22
323793	-1.50	-1.34	-1.43	-1.17	-0.87	-0.73	-1.05	-1.82	-1.87	-1.27	-1.16	-1.16	-1.17	-1.05	-1.36	-1.00	-2.26	-2.37	-1.67	-2.60	-2.19	-2.25	-1.86	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	42.72	40.41	40.50	39.22	38.55	37.61	37.81	36.84	36.24	32.19	34.11	33.88	36.59	37.71	37.45	40.75	47.89	58.36	52.17	46.54	42.54	43.76	45.73	39.22
323807	-1.50	-1.34	-1.43	-1.17	-0.87	-0.73	-1.05	-1.82	-1.87	-1.27	-1.16	-1.16	-1.17	-1.05	-1.36	-1.00	-2.26	-2.37	-1.67	-2.60	-2.19	-2.25	-1.86	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	41.83	39.58	39.83	38.53	37.88	37.11	37.19	36.80	36.08	31.85	33.82	33.57	36.44	37.67	37.25	40.58	47.69	58.78	52.12	46.34	42.41	43.62	45.87	39.10
323715	-2.39	-2.17	-2.10	-1.86	-1.54	-1.23	-1.67	-1.85	-2.02	-1.61	-1.45	-1.47	-1.32	-1.08	-1.55	-1.17	-2.46	-1.95	-1.73	-2.80	-2.33	-2.39	-1.71	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	42.59	40.29	40.55	39.22	38.52	37.73	37.78	36.76	36.28	32.09	34.07	33.81	36.40	37.63	37.21	40.50	47.74	58.78	52.17	46.39	42.41	43.62	45.72	39.59
323714	-1.64	-1.46	-1.38	-1.17	-0.91	-0.61	-1.09	-1.89	-1.83	-1.37	-1.20	-1.23	-1.36	-1.13	-1.59	-1.25	-2.41	-1.95	-1.67	-2.75	-2.33	-2.39	-1.86	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NIAGARA_230_LBMP	42.41	40.12	40.38	39.06	38.40	37.61	37.85	37.34	36.73	32.46	34.42	34.17	36.93	38.17	37.80	41.13	48.54	59.75	52.98	47.17	43.12	44.31	46.44	39.76
323716	-1.82	-1.63	-1.55	-1.33	-1.03	-0.73	-1.01	-1.31	-1.37	-1.00	-0.85	-0.87	-0.83	-0.58	-1.01	-0.63	-1.61	-0.97	-0.86	-1.97	-1.61	-1.70	-1.14	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	42.68	40.37	40.46	39.18	38.51	37.57	37.78	36.76	36.12	32.12	34.04	33.81	36.51	37.63	37.33	40.67	47.79	58.24	52.07	46.44	42.41	43.62	45.58	39.14
55903	-1.55	-1.38	-1.47	-1.21	-0.91	-0.77	-1.09	-1.89	-1.98	-1.34	-1.23	-1.23	-1.25	-1.12	-1.47	-1.09	-2.36	-2.49	-1.78	-2.70	-2.33	-2.39	-2.00	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	42.41	40.12	40.38	39.06	38.40	37.61	37.85	37.34	36.73	32.46	34.42	34.17	36.93	38.17	37.80	41.13	48.54	59.75	52.98	47.17	43.12	44.31	46.44	39.76
23760	-1.82	-1.63	-1.55	-1.33	-1.03	-0.73	-1.01	-1.31	-1.37	-1.00	-0.85	-0.87	-0.83	-0.58	-1.01	-0.63	-1.61	-0.97	-0.86	-1.97	-1.61	-1.70	-1.14	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	42.54	40.25	40.50	39.18	38.44	37.46	37.97	37.77	37.27	32.72	34.53	34.30	37.00	37.98	37.80	40.67	48.74	59.15	52.50	47.77	43.43	44.54	46.01	39.63
23575	-1.68	-1.50	-1.43	-1.21	-0.98	-0.88	-0.89	-0.89	-0.84	-0.74	-0.74	-0.74	-0.75	-0.77	-1.01	-1.09	-1.40	-1.58	-1.34	-1.38	-1.30	-1.47	-1.57	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	42.59	40.25	40.50	39.18	38.44	37.46	37.97	37.77	37.27	32.76	34.53	34.30	37.00	37.98	37.80	40.67	48.74	59.15	52.50	47.77	43.43	44.54	46.01	39.63
23744	-1.64	-1.50	-1.43	-1.21	-0.98	-0.88	-0.89	-0.89	-0.84	-0.70	-0.74	-0.74	-0.75	-0.77	-1.01	-1.09	-1.40	-1.58	-1.34	-1.38	-1.30	-1.47	-1.57	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	45.20	42.67	42.68	41.28	40.53	39.80	40.34	40.09	39.59	34.70	36.54	36.30	39.12	40.23	40.44	43.63	52.30	62.97	55.73	51.16	46.66	47.67	48.68	42.02
24208	0.97	0.92	0.75	0.89	1.10	1.46	1.48	1.43	1.49	1.24	1.27	1.26	1.36	1.47	1.63	1.88	2.16	2.25	1.88	2.01	1.92	1.66	1.09	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	43.56	41.16	41.38	39.95	39.22	38.23	38.79	38.58	38.10	33.49	35.38	35.15	37.91	38.91	38.77	41.75	50.04	60.79	53.95	49.04	44.60	45.60	47.06	40.50
24181	-0.66	-0.58	-0.55	-0.44	-0.20	-0.12	-0.08	-0.08	0.00	0.03	0.11	0.11	0.15	0.16	-0.04	0.00	-0.10	0.06	0.11	-0.10	-0.13	-0.41	-0.52	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	42.68	40.37	40.46	39.18	38.51	37.57	37.78	36.76	36.12	32.12	34.04	33.81	36.51	37.63	37.33	40.67	47.79	58.24	52.07	46.44	42.41	43.62	45.58	39.14
24179	-1.55	-1.38	-1.47	-1.21	-0.91	-0.77	-1.09	-1.89	-1.98	-1.34	-1.23	-1.23	-1.25	-1.12	-1.47	-1.09	-2.36	-2.49	-1.78	-2.70	-2.33	-2.39	-2.00	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	45.06	42.50	42.72	40.96	39.74	38.38	39.06	38.81	38.10	33.26	35.06	34.79	37.46	38.44	38.46	41.38	49.89	60.54	53.63	48.94	44.64	46.24	48.10	41.61
24053	0.84	0.75	0.80	0.57	0.32	0.04	0.19	0.15	0.00	-0.20	-0.21	-0.25	-0.30	-0.31	-0.35	-0.38	-0.25	-0.18	-0.22	-0.20	-0.09	0.23	0.52	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	47.15	43.79	43.52	41.80	41.35	40.76	41.62	41.75	40.88	35.67	37.32	36.97	40.10	41.24	42.26	45.64	54.82	65.89	58.53	53.72	51.85	49.56	50.72	43.17
23551	2.92	2.05	1.59	1.41	1.93	2.42	2.76	3.09	2.78	2.21	2.04	1.93	2.34	2.48	3.45	3.88	4.66	5.16	4.68	4.57	4.03	3.54	3.14	2.09
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.09	-0.01	0.00	0.00
NORTHPORT___2	47.15	43.79	43.52	41.80	41.35	40.76	41.62	41.75	40.88	35.67	37.32	36.97	40.10	41.24	42.26	45.64	54.82	65.89	58.53	53.72	51.85	49.56	50.72	43.17
23552	2.92	2.05	1.59	1.41	1.93	2.42	2.76	3.09	2.78	2.21	2.04	1.93	2.34	2.48	3.45	3.88	4.66	5.16	4.68	4.57	4.03	3.54	3.14	2.09
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.09	-0.01	0.00	0.00
NORTHPORT___3	47.10	43.75	43.48	41.76	41.31	40.72	41.58	41.71	40.85	35.63	37.28	36.93	40.06	41.20	42.22	45.56	54.72	65.72	58.38	53.62	51.76	49.52	50.63	43.12
23553	2.87	2.00	1.55	1.37	1.89	2.38	2.72	3.05	2.75	2.17	2.01	1.89	2.30	2.44	3.42	3.80	4.56	4.98	4.52	4.47	3.94	3.50	3.05	2.05
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.09	-0.01	0.00	0.00
NORTHPORT___4	47.10	43.75	43.48	41.76	41.31	40.72	41.58	41.71	40.85	35.63	37.28	36.93	40.06	41.20	42.22	45.56	54.72	65.72	58.38	53.62	51.76	49.52	50.63	43.12
23650	2.87	2.00	1.55	1.37	1.89	2.38	2.72	3.05	2.75	2.17	2.01	1.89	2.30	2.44	3.42	3.80	4.56	4.98	4.52	4.47	3.94	3.50	3.05	2.05
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.09	-0.01	0.00	0.00
NORTHPORT___IC	47.02	43.54	43.40	41.76	41.31	40.95	41.58	41.71	40.89	35.67	37.28	36.93	39.76	41.19	42.22	45.60	54.77	65.90	58.48	53.62	51.85	49.56	50.53	43.00
23718	2.79	1.80	1.47	1.37	1.89	2.61	2.72	3.05	2.78	2.21	2.01	1.89	2.00	2.44	3.41	3.84	4.61	5.16	4.63	4.47	4.03	3.54	2.95	1.93
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.09	-0.01	0.00	0.00
NORTH___COUNTRY_ESR	44.45	41.96	42.14	40.47	39.19	37.84	38.40	38.12	37.46	32.79	34.53	34.30	36.89	37.86	37.87	40.71	48.94	59.27	52.50	47.96	43.79	45.41	47.39	41.07
323785	0.22	0.21	0.21	0.08	-0.24	-0.50	-0.46	-0.54	-0.65	-0.67	-0.74	-0.74	-0.87	-0.89	-0.93	-1.04	-1.20	-1.46	-1.34	-1.18	-0.94	-0.60	-0.19	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	47.19	43.96	43.52	41.80	41.35	40.83	41.93	42.21	41.11	35.87	37.39	37.04	40.10	41.39	42.61	46.06	55.27	65.89	58.97	54.11	51.98	49.56	50.72	43.17
323591	2.96	2.21	1.59	1.41	1.93	2.49	3.07	3.55	3.01	2.41	2.12	2.00	2.34	2.64	3.81	4.30	5.12	5.16	5.12	4.96	4.16	3.54	3.14	2.09
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.09	-0.01	0.00	0.00
NPX_GEN_CSC	47.68	44.17	43.86	42.13	41.71	41.06	42.05	42.21	41.23	35.84	37.17	36.79	40.29	41.50	42.72	46.18	55.77	66.44	58.91	54.11	52.21	49.89	50.96	43.17
323557	3.45	2.42	1.93	1.74	2.29	2.72	3.19	3.55	3.13	2.38	1.90	1.75	2.53	2.75	3.92	4.42	5.61	5.71	5.06	4.96	4.34	3.87	3.38	2.09
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
NSINS_S._GLNS_FALLS	45.77	43.17	43.19	41.76	40.96	40.22	40.92	40.63	39.86	34.73	36.61	36.34	39.16	40.34	40.63	44.17	53.05	64.13	56.81	51.99	47.55	48.54	49.58	42.80
23858	1.55	1.42	1.26	1.37	1.54	1.88	2.06	1.97	1.75	1.27	1.34	1.30	1.40	1.59	1.82	2.42	2.91	3.40	2.96	2.85	2.82	2.53	2.00	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
NUCOR_STEEL___DRP	44.22	41.79	42.01	40.59	39.86	38.84	39.41	39.28	38.71	33.96	35.87	35.64	38.48	39.49	39.35	42.46	50.95	62.00	55.14	50.03	45.49	46.43	47.96	41.24
24197	0.00	0.04	0.08	0.20	0.43	0.50	0.54	0.62	0.61	0.50	0.60	0.60	0.72	0.74	0.54	0.71	0.80	1.28	1.29	0.88	0.76	0.41	0.38	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	45.11	42.63	42.89	41.32	40.49	39.45	40.11	39.86	39.09	34.23	35.91	35.60	38.44	39.57	39.97	42.96	51.60	63.28	56.27	51.20	46.70	47.94	49.39	42.63
323818	0.88	0.88	0.97	0.93	1.06	1.11	1.24	1.20	0.99	0.77	0.64	0.56	0.68	0.82	1.16	1.21	1.46	2.55	2.43	2.06	1.97	1.93	1.81	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
NYISO_LBMP_REFERENCE	44.22	41.75	41.93	40.39	39.42	38.34	38.86	38.66	38.10	33.46	35.27	35.04	37.76	38.75	38.81	41.75	50.14	60.73	53.84	49.14	44.73	46.01	47.58	41.07
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD_____GT	47.72	44.30	43.98	42.25	41.79	41.18	42.09	42.21	41.30	35.97	37.60	37.25	40.44	41.62	42.72	46.18	55.67	67.05	59.56	54.56	52.60	50.21	51.34	43.70
24164	3.49	2.55	2.05	1.86	2.37	2.84	3.22	3.55	3.20	2.51	2.33	2.21	2.68	2.87	3.92	4.42	5.52	6.32	5.70	5.41	4.70	4.19	3.76	2.63
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.17	-0.01	0.00	0.00
NYPA_GOWANUS_____GT5	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24156	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NYPA_GOWANUS_____GT6	45.99	43.17	43.10	41.44	41.08	40.41	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.06	65.52	58.15	53.22	48.04	48.77	49.63	42.59
24157	1.77	1.42	1.17	1.05	1.66	2.07	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.91	4.80	4.31	4.08	3.31	2.76	2.04	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
NYPA_HARLEM__RVR__GT1	45.32	42.62	42.55	40.95	40.76	40.06	40.64	40.70	40.38	35.79	37.52	37.38	40.02	40.72	41.05	44.21	53.44	64.72	57.44	52.48	47.50	48.12	48.95	42.05
24160	1.11	0.88	0.63	0.57	1.34	1.73	1.79	2.05	2.29	2.34	2.26	2.35	2.27	1.98	2.25	2.46	3.31	4.01	3.61	3.34	2.77	2.12	1.38	0.98
	0.01	0.01	0.01	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	45.32	42.62	42.55	40.95	40.76	40.06	40.64	40.70	40.38	35.79	37.52	37.38	40.02	40.72	41.05	44.21	53.44	64.72	57.44	52.48	47.50	48.12	48.95	42.05
24161	1.11	0.88	0.63	0.57	1.34	1.73	1.79	2.05	2.29	2.34	2.26	2.35	2.27	1.98	2.25	2.46	3.31	4.01	3.61	3.34	2.77	2.12	1.38	0.98
	0.01	0.01	0.01	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	45.90	43.12	43.02	41.40	41.04	40.37	41.00	41.02	40.66	35.94	37.70	37.56	40.29	40.96	41.41	44.63	54.01	65.40	58.05	53.12	48.00	48.68	49.53	42.55
24152	1.68	1.38	1.09	1.01	1.62	2.03	2.14	2.36	2.55	2.48	2.43	2.52	2.53	2.21	2.60	2.88	3.86	4.68	4.20	3.98	3.26	2.67	1.95	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	46.08	43.25	43.14	41.52	41.15	40.45	41.04	41.02	40.62	35.90	37.67	37.53	40.25	40.96	41.37	44.63	54.10	65.59	58.20	53.22	48.09	48.82	49.67	42.67
24155	1.86	1.50	1.22	1.13	1.73	2.11	2.18	2.36	2.51	2.44	2.40	2.49	2.49	2.21	2.56	2.88	3.96	4.86	4.36	4.08	3.36	2.81	2.09	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
NYPA_VERNON_____GT2	45.77	43.04	42.98	41.36	41.00	40.37	40.96	40.98	40.66	35.97	37.70	37.56	40.29	40.96	41.37	44.59	53.91	65.28	57.93	52.98	47.96	48.63	49.44	42.47
24162	1.55	1.30	1.05	0.97	1.58	2.03	2.10	2.32	2.55	2.51	2.43	2.52	2.53	2.21	2.56	2.84	3.76	4.56	4.09	3.84	3.22	2.62	1.85	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	45.77	43.04	42.98	41.36	41.00	40.37	40.96	40.98	40.66	35.97	37.70	37.56	40.29	40.96	41.37	44.59	53.91	65.28	57.93	52.98	47.96	48.63	49.44	42.47
24163	1.55	1.30	1.05	0.97	1.58	2.03	2.10	2.32	2.55	2.51	2.43	2.52	2.53	2.21	2.56	2.84	3.76	4.56	4.09	3.84	3.22	2.62	1.85	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	45.73	43.00	42.89	41.28	40.96	40.30	40.92	40.94	40.62	35.94	37.67	37.53	40.21	40.92	41.33	44.55	53.80	65.16	57.83	52.93	47.86	48.54	49.34	42.39
323568	1.50	1.25	0.97	0.89	1.54	1.95	2.06	2.28	2.51	2.48	2.40	2.49	2.45	2.17	2.52	2.80	3.66	4.43	3.98	3.78	3.13	2.53	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	45.73	43.00	42.89	41.28	40.96	40.30	40.92	40.94	40.62	35.94	37.67	37.53	40.21	40.92	41.33	44.55	53.80	65.16	57.83	52.93	47.86	48.54	49.34	42.39
323569	1.50	1.25	0.97	0.89	1.54	1.95	2.06	2.28	2.51	2.48	2.40	2.49	2.45	2.17	2.52	2.80	3.66	4.43	3.98	3.78	3.13	2.53	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	47.37	43.96	43.65	41.93	41.47	40.87	41.82	41.94	41.04	35.70	37.25	36.90	40.14	41.31	42.45	45.85	55.22	66.26	58.80	53.92	52.05	49.75	50.86	43.25
23794	3.14	2.21	1.72	1.53	2.05	2.53	2.95	3.28	2.93	2.24	1.97	1.86	2.38	2.56	3.65	4.09	5.06	5.53	4.95	4.77	4.20	3.73	3.28	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.12	-0.01	0.00	0.00
NYPA_____HELLGATE_GT1	45.32	42.62	42.55	40.95	40.76	40.06	40.64	40.70	40.38	35.79	37.52	37.38	40.02	40.72	41.05	44.21	53.44	64.72	57.44	52.48	47.50	48.12	48.95	42.05
24158	1.11	0.88	0.63	0.57	1.34	1.73	1.79	2.05	2.29	2.34	2.26	2.35	2.27	1.98	2.25	2.46	3.31	4.01	3.61	3.34	2.77	2.12	1.38	0.98
	0.01	0.01	0.01	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	45.32	42.62	42.55	40.95	40.76	40.06	40.64	40.70	40.38	35.79	37.52	37.38	40.02	40.72	41.05	44.21	53.44	64.72	57.44	52.48	47.50	48.12	48.95	42.05
24159	1.11	0.88	0.63	0.57	1.34	1.73	1.79	2.05	2.29	2.34	2.26	2.35	2.27	1.98	2.25	2.46	3.31	4.01	3.61	3.34	2.77	2.12	1.38	0.98
	0.01	0.01	0.01	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	42.50	40.20	40.46	39.14	38.48	37.69	37.89	37.46	36.73	32.42	34.39	34.13	37.00	38.29	37.87	41.29	48.59	59.88	53.14	47.27	43.21	44.45	46.68	39.84
23848	-1.73	-1.54	-1.47	-1.25	-0.95	-0.65	-0.97	-1.20	-1.37	-1.04	-0.88	-0.91	-0.75	-0.46	-0.93	-0.46	-1.55	-0.85	-0.70	-1.87	-1.52	-1.56	-0.91	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	43.25	40.87	41.13	39.79	39.10	38.19	38.71	38.31	37.76	33.26	35.20	34.90	37.84	39.03	38.81	42.05	50.09	61.33	54.33	48.80	44.47	45.51	47.39	40.54
24046	-0.97	-0.88	-0.80	-0.60	-0.32	-0.15	-0.15	-0.35	-0.34	-0.20	-0.07	-0.14	0.08	0.27	0.00	0.29	-0.05	0.61	0.48	-0.34	-0.27	-0.51	-0.19	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	44.27	41.79	41.97	40.55	39.82	38.92	39.49	39.35	38.75	34.06	36.01	35.74	38.55	39.57	39.54	42.71	51.20	62.30	55.35	50.17	45.63	46.61	48.06	41.32
356122	0.04	0.04	0.04	0.16	0.39	0.58	0.62	0.70	0.65	0.60	0.74	0.70	0.79	0.81	0.74	0.96	1.05	1.58	1.51	1.03	0.89	0.60	0.48	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	42.72	40.41	40.50	39.22	38.55	37.61	37.81	36.84	36.24	32.19	34.11	33.88	36.59	37.71	37.45	40.75	47.89	58.36	52.17	46.54	42.54	43.76	45.73	39.22
24175	-1.50	-1.34	-1.43	-1.17	-0.87	-0.73	-1.05	-1.82	-1.87	-1.27	-1.16	-1.16	-1.17	-1.05	-1.36	-1.00	-2.26	-2.37	-1.67	-2.60	-2.19	-2.25	-1.86	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	42.45	40.16	40.42	39.10	38.40	37.61	37.93	37.46	36.81	32.52	34.53	34.24	37.04	38.25	37.87	41.21	48.74	60.00	53.20	47.37	43.30	44.45	46.53	39.80
24063	-1.77	-1.59	-1.51	-1.29	-1.03	-0.73	-0.93	-1.20	-1.30	-0.94	-0.74	-0.80	-0.72	-0.50	-0.93	-0.54	-1.40	-0.73	-0.64	-1.77	-1.43	-1.56	-1.05	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	42.06	39.74	39.83	38.61	37.92	37.04	37.31	36.92	36.27	31.95	33.90	33.67	36.63	37.75	37.25	40.58	47.84	58.36	52.17	46.54	42.50	43.71	45.77	39.59
24177	-2.17	-2.00	-2.10	-1.78	-1.50	-1.30	-1.55	-1.74	-1.83	-1.51	-1.38	-1.37	-1.13	-1.01	-1.55	-1.17	-2.31	-2.37	-1.67	-2.60	-2.24	-2.30	-1.81	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	42.72	40.41	40.50	39.22	38.55	37.61	37.81	36.84	36.24	32.19	34.11	33.88	36.59	37.71	37.45	40.75	47.89	58.36	52.17	46.54	42.54	43.76	45.73	39.22
323712	-1.50	-1.34	-1.43	-1.17	-0.87	-0.73	-1.05	-1.82	-1.87	-1.27	-1.16	-1.16	-1.17	-1.05	-1.36	-1.00	-2.26	-2.37	-1.67	-2.60	-2.19	-2.25	-1.86	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	45.28	42.79	43.02	41.44	40.60	39.60	40.22	40.01	39.32	34.46	36.19	35.92	38.78	39.88	40.24	43.25	51.95	63.46	56.37	51.35	46.79	47.94	49.39	42.55
323681	1.06	1.04	1.09	1.05	1.18	1.26	1.36	1.35	1.22	1.00	0.92	0.88	1.02	1.12	1.44	1.50	1.80	2.74	2.53	2.21	2.06	1.93	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	44.97	42.50	42.72	41.20	40.41	39.45	40.07	39.86	39.25	34.40	36.22	35.99	38.85	39.92	40.05	43.13	51.75	62.97	55.89	50.86	46.30	47.30	48.72	41.93
55905	0.75	0.75	0.80	0.81	0.99	1.11	1.20	1.20	1.14	0.94	0.95	0.95	1.10	1.16	1.24	1.38	1.60	2.25	2.05	1.72	1.57	1.29	1.14	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	43.74	41.33	41.55	40.11	39.38	38.38	38.94	38.77	38.26	33.63	35.48	35.25	38.06	39.06	38.92	41.96	50.29	61.15	54.33	49.34	44.87	45.87	47.30	40.70
23987	-0.49	-0.42	-0.38	-0.28	-0.04	0.04	0.08	0.12	0.15	0.17	0.21	0.21	0.30	0.31	0.12	0.21	0.15	0.43	0.48	0.20	0.13	-0.14	-0.29	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	43.78	41.37	41.59	40.19	39.42	38.42	38.98	38.81	38.29	33.66	35.59	35.36	38.14	39.10	38.96	41.96	50.34	61.15	54.27	49.34	44.87	45.87	47.34	40.74
23986	-0.44	-0.38	-0.34	-0.20	0.00	0.08	0.12	0.15	0.19	0.20	0.32	0.32	0.38	0.35	0.16	0.21	0.20	0.43	0.43	0.20	0.13	-0.14	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	44.00	41.58	41.80	40.47	39.78	38.84	39.45	39.24	38.64	33.83	35.77	35.49	38.36	39.45	39.35	42.67	51.15	62.37	55.46	50.22	45.67	46.57	48.25	41.32
23819	-0.22	-0.17	-0.13	0.08	0.35	0.50	0.58	0.58	0.53	0.37	0.49	0.45	0.60	0.70	0.54	0.92	1.00	1.64	1.61	1.08	0.94	0.55	0.67	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	42.94	40.62	40.92	39.62	38.95	38.19	38.59	38.27	37.49	32.99	35.03	34.76	37.61	38.87	38.57	42.00	49.80	61.15	54.38	48.60	44.37	45.55	47.63	40.70
323706	-1.28	-1.13	-1.01	-0.77	-0.47	-0.15	-0.27	-0.39	-0.61	-0.47	-0.25	-0.28	-0.15	0.12	-0.23	0.25	-0.35	0.43	0.54	-0.54	-0.36	-0.46	0.05	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	42.94	40.62	40.92	39.62	38.95	38.19	38.59	38.27	37.49	32.99	35.03	34.76	37.61	38.87	38.57	42.00	49.80	61.15	54.38	48.60	44.37	45.55	47.63	40.70
323794	-1.28	-1.13	-1.01	-0.77	-0.47	-0.15	-0.27	-0.39	-0.61	-0.47	-0.25	-0.28	-0.15	0.12	-0.23	0.25	-0.35	0.43	0.54	-0.54	-0.36	-0.46	0.05	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	44.93	42.46	42.68	41.08	40.13	38.95	39.56	39.31	38.56	33.76	35.45	35.15	37.95	39.03	39.31	42.21	50.54	61.88	55.03	50.07	45.81	47.25	48.87	42.18
24044	0.71	0.71	0.76	0.69	0.71	0.61	0.70	0.66	0.46	0.30	0.18	0.11	0.19	0.27	0.50	0.46	0.40	1.15	1.18	0.93	1.07	1.24	1.29	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	42.94	40.58	40.84	39.46	38.71	37.77	38.28	38.08	37.53	32.99	34.81	34.58	37.27	38.29	38.15	41.04	49.19	59.75	52.98	48.21	43.88	44.96	46.44	40.00
23606	-1.28	-1.17	-1.09	-0.93	-0.71	-0.57	-0.58	-0.58	-0.57	-0.47	-0.46	-0.46	-0.49	-0.46	-0.66	-0.71	-0.95	-0.97	-0.86	-0.94	-0.85	-1.06	-1.14	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	42.94	40.58	40.84	39.46	38.71	37.77	38.28	38.08	37.53	32.99	34.81	34.58	37.27	38.29	38.15	41.04	49.19	59.75	52.98	48.21	43.88	44.96	46.44	40.00
23613	-1.28	-1.17	-1.09	-0.93	-0.71	-0.57	-0.58	-0.58	-0.57	-0.47	-0.46	-0.46	-0.49	-0.46	-0.66	-0.71	-0.95	-0.97	-0.86	-0.94	-0.85	-1.06	-1.14	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	43.16	40.83	40.96	39.66	38.99	38.07	38.36	37.73	37.07	32.79	34.78	34.55	37.50	38.64	38.26	41.67	49.09	59.82	53.47	47.67	43.57	44.86	46.87	40.29
24206	-1.06	-0.92	-0.96	-0.73	-0.43	-0.27	-0.51	-0.93	-1.03	-0.67	-0.49	-0.49	-0.26	-0.12	-0.54	-0.08	-1.05	-0.91	-0.38	-1.47	-1.16	-1.15	-0.71	-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
OXBOW___BTM	42.90	40.58	40.84	39.50	38.83	38.03	38.17	37.34	36.77	32.52	34.53	34.27	36.97	38.25	37.84	41.21	48.54	59.75	53.04	47.17	43.12	44.36	46.53	40.09
323836	-1.33	-1.17	-1.09	-0.89	-0.59	-0.31	-0.70	-1.31	-1.33	-0.94	-0.74	-0.77	-0.79	-0.50	-0.97	-0.54	-1.61	-0.97	-0.81	-1.97	-1.61	-1.65	-1.05	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	43.03	40.66	40.80	39.50	38.83	37.88	38.13	37.34	36.69	32.52	34.50	34.27	37.12	38.25	37.91	41.29	48.59	59.21	52.93	47.18	43.12	44.40	46.39	39.84
24026	-1.19	-1.09	-1.13	-0.89	-0.59	-0.46	-0.74	-1.31	-1.41	-0.94	-0.78	-0.77	-0.64	-0.50	-0.89	-0.46	-1.55	-1.52	-0.92	-1.97	-1.61	-1.61	-1.19	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	42.72	40.41	40.50	39.22	38.55	37.61	37.81	36.84	36.24	32.19	34.11	33.88	36.59	37.71	37.45	40.75	47.89	58.36	52.17	46.54	42.54	43.76	45.73	39.22
323612	-1.50	-1.34	-1.43	-1.17	-0.87	-0.73	-1.05	-1.82	-1.87	-1.27	-1.16	-1.16	-1.17	-1.05	-1.36	-1.00	-2.26	-2.37	-1.67	-2.60	-2.19	-2.25	-1.86	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	46.17	43.25	43.31	41.68	41.27	40.76	41.31	41.36	41.04	36.24	38.02	37.84	40.59	41.35	41.75	45.05	54.46	66.07	58.53	53.56	48.40	49.09	49.96	42.84
323760	1.95	1.50	1.38	1.29	1.85	2.42	2.45	2.71	2.93	2.78	2.75	2.80	2.83	2.60	2.95	3.30	4.31	5.34	4.68	4.42	3.67	3.08	2.38	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	42.72	40.41	40.50	39.22	38.55	37.61	37.81	36.84	36.24	32.19	34.11	33.88	36.59	37.71	37.45	40.75	47.89	58.36	52.17	46.54	42.54	43.76	45.73	39.22
345013	-1.50	-1.34	-1.43	-1.17	-0.87	-0.73	-1.05	-1.82	-1.87	-1.27	-1.16	-1.16	-1.17	-1.05	-1.36	-1.00	-2.26	-2.37	-1.67	-2.60	-2.19	-2.25	-1.86	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	42.59	40.29	40.58	39.22	38.55	37.77	37.82	36.84	36.35	32.15	34.14	33.88	36.48	37.71	37.29	40.63	47.89	58.96	52.28	46.49	42.54	43.76	45.87	39.68
80571	-1.64	-1.46	-1.34	-1.17	-0.87	-0.57	-1.05	-1.82	-1.75	-1.31	-1.13	-1.16	-1.28	-1.04	-1.51	-1.13	-2.26	-1.76	-1.56	-2.65	-2.19	-2.25	-1.71	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	45.37	42.58	42.60	41.04	40.80	40.10	40.65	40.71	40.39	35.73	37.49	37.32	39.99	40.69	41.10	44.30	53.55	64.92	57.56	52.63	47.60	48.27	49.10	42.18
345007	1.15	0.83	0.67	0.65	1.38	1.76	1.79	2.05	2.29	2.28	2.22	2.28	2.23	1.94	2.29	2.55	3.41	4.19	3.72	3.49	2.86	2.25	1.52	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	45.90	43.13	43.14	41.56	41.31	40.60	41.20	41.25	40.89	36.14	37.92	37.74	40.40	41.12	41.52	44.76	54.16	65.64	58.21	53.27	48.13	48.82	49.67	42.71
345019	1.68	1.38	1.22	1.17	1.89	2.26	2.33	2.59	2.78	2.68	2.65	2.70	2.64	2.36	2.72	3.01	4.01	4.92	4.36	4.13	3.40	2.81	2.09	1.64
	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
PATROON__115KV_TB1	45.24	42.75	42.77	41.40	40.60	39.87	40.42	40.17	39.63	34.76	36.61	36.37	39.19	40.30	40.55	43.71	52.45	63.16	55.89	51.25	46.79	47.76	48.82	42.14
80586	1.02	1.00	0.84	1.01	1.18	1.53	1.55	1.51	1.52	1.30	1.34	1.33	1.43	1.55	1.75	1.96	2.31	2.43	2.05	2.11	2.06	1.75	1.24	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	45.33	42.75	42.81	41.28	40.49	39.68	40.26	39.97	39.09	34.13	36.01	35.85	38.66	39.72	40.01	43.30	52.20	63.16	56.05	51.25	46.66	47.67	48.87	42.14
323815	1.11	1.00	0.88	0.89	1.06	1.34	1.40	1.32	0.99	0.67	0.74	0.81	0.90	0.97	1.20	1.55	2.06	2.43	2.21	2.11	1.92	1.65	1.29	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	43.25	40.91	41.01	39.74	39.07	38.15	38.55	38.27	37.61	33.19	35.20	35.00	38.02	39.22	38.77	42.25	49.89	60.79	54.38	48.50	44.29	45.60	47.63	40.78
345030	-0.97	-0.83	-0.92	-0.65	-0.35	-0.19	-0.31	-0.39	-0.50	-0.27	-0.07	-0.04	0.26	0.47	-0.04	0.50	-0.25	0.06	0.54	-0.64	-0.45	-0.41	0.05	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	46.17	43.46	43.52	41.93	41.35	40.76	41.16	41.13	40.66	35.77	37.56	37.32	40.10	40.96	41.48	44.72	54.01	65.58	58.15	53.17	48.13	48.91	49.77	42.76
345028	1.95	1.71	1.59	1.53	1.93	2.42	2.29	2.47	2.55	2.31	2.29	2.28	2.34	2.21	2.68	2.96	3.86	4.86	4.31	4.03	3.40	2.90	2.19	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	45.81	43.08	43.06	41.44	40.92	40.30	40.88	40.86	40.43	35.63	37.42	37.21	39.99	40.84	41.21	44.46	53.70	65.04	57.72	52.78	47.78	48.54	49.44	42.42
23653	1.59	1.34	1.13	1.05	1.50	1.95	2.02	2.20	2.32	2.17	2.15	2.17	2.23	2.09	2.41	2.71	3.56	4.31	3.88	3.64	3.04	2.53	1.85	1.35
	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
PGE MADISON___WINDPWR	46.08	43.54	43.77	42.25	41.63	40.64	41.39	41.25	40.54	35.50	37.21	36.79	39.80	40.96	41.33	44.55	53.65	66.01	58.74	53.22	48.36	49.23	50.58	43.33
24146	1.86	1.80	1.84	1.86	2.21	2.30	2.53	2.59	2.44	2.04	1.94	1.75	2.04	2.21	2.52	2.80	3.51	5.28	4.90	4.08	3.62	3.22	3.00	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	44.84	42.33	42.56	40.83	39.54	38.11	38.75	38.43	37.68	32.92	34.67	34.41	37.08	38.09	38.22	40.83	48.74	59.27	52.50	47.96	44.11	46.06	48.06	41.61
23852	0.62	0.58	0.63	0.44	0.12	-0.23	-0.12	-0.23	-0.42	-0.54	-0.60	-0.63	-0.68	-0.66	-0.58	-0.92	-1.40	-1.46	-1.35	-1.18	-0.63	0.05	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	47.28	43.75	43.65	41.97	41.51	41.14	41.78	41.87	41.00	35.77	37.42	37.04	39.87	41.31	42.38	45.77	55.17	66.57	59.08	54.06	52.47	49.84	50.82	43.25
323563	3.05	2.00	1.72	1.58	2.09	2.80	2.91	3.21	2.90	2.31	2.15	2.00	2.11	2.56	3.57	4.01	5.01	5.83	5.22	4.91	4.34	3.82	3.24	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.40	-0.01	0.00	0.00
PJM_GEN_HTP_PROXY	45.95	43.21	43.14	41.52	41.08	40.49	41.08	41.13	40.77	36.00	37.78	37.60	40.36	41.12	41.48	44.76	54.10	65.52	58.10	53.12	48.09	48.77	49.63	42.59
323702	1.72	1.46	1.22	1.13	1.66	2.15	2.21	2.48	2.67	2.54	2.50	2.56	2.60	2.36	2.68	3.01	3.96	4.80	4.25	3.98	3.36	2.76	2.04	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
PJM_GEN_KEYSTONE	44.45	41.92	42.01	40.51	39.93	39.22	39.80	39.70	39.13	34.50	36.40	36.13	38.89	39.91	39.97	43.25	51.90	63.34	56.16	50.86	46.16	47.02	48.39	41.48
24065	0.22	0.17	0.08	0.12	0.51	0.88	0.93	1.04	1.03	1.04	1.13	1.09	1.13	1.16	1.16	1.50	1.75	2.61	2.31	1.72	1.43	1.01	0.81	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	46.75	43.42	43.14	41.48	41.04	40.41	41.23	41.32	40.58	35.43	37.10	36.83	39.84	40.92	41.83	45.10	54.26	65.47	58.10	53.23	51.17	49.06	50.20	42.84
323594	2.52	1.67	1.22	1.09	1.62	2.07	2.37	2.67	2.48	1.97	1.83	1.79	2.08	2.17	3.03	3.34	4.11	4.74	4.25	4.08	3.53	3.04	2.62	1.76
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-2.91	-0.01	0.00	0.00
PJM_GEN_VFT_PROXY	45.73	43.00	42.93	41.28	40.88	40.33	40.92	41.02	40.70	35.94	37.70	37.49	40.25	41.00	41.37	44.63	53.95	65.34	57.93	52.98	47.96	48.59	49.44	42.42
323633	1.50	1.25	1.00	0.89	1.46	1.99	2.06	2.36	2.59	2.48	2.43	2.45	2.49	2.25	2.56	2.88	3.81	4.61	4.09	3.84	3.22	2.58	1.85	1.35
	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
PLATSBRG_115KV_PMLD1	44.93	42.42	42.60	40.88	39.62	38.26	38.86	38.58	37.91	33.12	34.92	34.69	37.34	38.29	38.30	41.17	49.54	60.06	53.14	48.55	44.29	45.97	47.91	41.48
355749	0.71	0.67	0.67	0.48	0.20	-0.08	0.00	-0.08	-0.19	-0.33	-0.35	-0.35	-0.42	-0.47	-0.50	-0.58	-0.60	-0.67	-0.70	-0.59	-0.45	-0.05	0.33	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	45.51	42.83	42.89	41.32	40.76	40.18	40.69	40.63	40.20	35.43	37.21	36.97	39.72	40.61	40.98	44.17	53.30	64.55	57.18	52.34	47.46	48.27	49.15	42.22
24000	1.28	1.09	0.96	0.93	1.34	1.84	1.83	1.97	2.10	1.97	1.94	1.93	1.96	1.86	2.17	2.42	3.16	3.83	3.34	3.19	2.73	2.25	1.57	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	45.81	43.04	43.10	41.52	41.00	40.41	40.92	40.94	40.50	35.70	37.49	37.28	40.03	40.88	41.29	44.51	53.80	65.16	57.83	52.83	47.86	48.63	49.53	42.47
80602	1.59	1.29	1.17	1.13	1.58	2.07	2.06	2.28	2.40	2.24	2.22	2.24	2.27	2.13	2.48	2.76	3.66	4.43	3.98	3.69	3.13	2.62	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	45.81	43.04	43.10	41.52	41.00	40.41	40.92	40.94	40.50	35.70	37.49	37.28	40.03	40.88	41.29	44.51	53.80	65.16	57.83	52.83	47.86	48.63	49.53	42.47
345020	1.59	1.29	1.17	1.13	1.58	2.07	2.06	2.28	2.40	2.24	2.22	2.24	2.27	2.13	2.48	2.76	3.66	4.43	3.98	3.69	3.13	2.62	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	45.86	43.17	43.23	41.64	41.04	40.45	40.92	40.86	40.39	35.53	37.32	37.04	39.80	40.77	41.17	44.38	53.60	64.98	57.61	52.68	47.78	48.54	49.44	42.51
345023	1.64	1.42	1.30	1.25	1.62	2.11	2.06	2.20	2.29	2.07	2.05	2.00	2.04	2.02	2.37	2.63	3.46	4.25	3.77	3.54	3.04	2.53	1.86	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	45.65	42.87	42.93	41.36	40.96	40.45	40.96	40.98	40.69	35.97	37.71	37.53	40.25	40.96	41.37	44.59	53.90	65.34	57.94	52.95	47.90	48.60	49.43	42.47
23519	1.46	1.13	1.01	0.97	1.54	2.11	2.10	2.32	2.59	2.51	2.43	2.49	2.49	2.21	2.56	2.84	3.76	4.62	4.09	3.83	3.18	2.62	1.90	1.40
	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.03	0.06	0.00
POMONA___ESR	45.81	43.12	43.06	41.48	40.96	40.33	40.92	40.90	40.47	35.63	37.46	37.21	40.03	40.88	41.29	44.55	53.80	65.16	57.83	52.83	47.86	48.59	49.49	42.47
323819	1.59	1.38	1.13	1.09	1.54	1.99	2.06	2.24	2.36	2.17	2.19	2.17	2.27	2.13	2.49	2.80	3.66	4.43	3.98	3.69	3.13	2.58	1.91	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	47.72	44.25	43.94	42.17	41.75	41.14	42.09	42.17	41.26	35.87	37.46	37.07	40.36	41.55	42.72	46.18	55.72	66.99	59.45	54.46	52.48	50.16	51.25	43.58
23555	3.49	2.50	2.01	1.78	2.33	2.80	3.22	3.52	3.16	2.41	2.19	2.03	2.60	2.79	3.92	4.42	5.57	6.26	5.60	5.31	4.61	4.14	3.66	2.51
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
PORT_JEFF_4	47.72	44.25	43.94	42.17	41.75	41.14	42.09	42.17	41.26	35.87	37.46	37.07	40.36	41.55	42.72	46.18	55.72	66.99	59.45	54.46	52.48	50.16	51.25	43.58
23616	3.49	2.50	2.01	1.78	2.33	2.80	3.22	3.52	3.16	2.41	2.19	2.03	2.60	2.79	3.92	4.42	5.57	6.26	5.60	5.31	4.61	4.14	3.66	2.51
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
PORT_JEFF_IC	47.64	44.04	43.90	42.21	41.79	41.37	42.09	42.21	41.27	35.90	37.46	37.07	39.95	41.58	42.76	46.27	55.77	67.11	59.45	54.31	52.58	50.21	51.15	43.45
23713	3.41	2.30	1.97	1.82	2.37	3.03	3.23	3.56	3.16	2.44	2.19	2.03	2.19	2.83	3.96	4.51	5.62	6.38	5.60	5.16	4.70	4.19	3.57	2.38
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
PPL PILGRIM_ST_GT1	47.72	44.30	43.98	42.25	41.79	41.18	42.09	42.21	41.30	35.97	37.60	37.25	40.44	41.62	42.72	46.18	55.67	67.05	59.56	54.56	52.60	50.21	51.34	43.70
24216	3.49	2.55	2.05	1.86	2.37	2.84	3.22	3.55	3.20	2.51	2.33	2.21	2.68	2.87	3.92	4.42	5.52	6.32	5.70	5.41	4.70	4.19	3.76	2.63
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.17	-0.01	0.00	0.00
PPL PILGRIM_ST_GT2	47.72	44.30	43.98	42.25	41.79	41.18	42.09	42.21	41.30	35.97	37.60	37.25	40.44	41.62	42.72	46.18	55.67	67.05	59.56	54.56	52.60	50.21	51.34	43.70
24217	3.49	2.55	2.05	1.86	2.37	2.84	3.22	3.55	3.20	2.51	2.33	2.21	2.68	2.87	3.92	4.42	5.52	6.32	5.70	5.41	4.70	4.19	3.76	2.63
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.17	-0.01	0.00	0.00
PPL_SHRM_GT3	47.72	44.21	43.90	42.17	41.71	41.10	42.09	42.25	41.26	35.84	37.21	36.79	40.29	41.55	42.72	46.23	55.82	66.57	59.02	54.16	52.30	49.98	51.05	43.21
24213	3.49	2.46	1.97	1.78	2.29	2.76	3.22	3.60	3.16	2.38	1.94	1.75	2.53	2.79	3.92	4.47	5.66	5.83	5.17	5.01	4.43	3.96	3.47	2.13
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
PPL_SHRM_GT4	47.72	44.21	43.90	42.17	41.71	41.10	42.09	42.25	41.26	35.84	37.21	36.79	40.29	41.55	42.72	46.23	55.82	66.57	59.02	54.16	52.30	49.98	51.05	43.21
24214	3.49	2.46	1.97	1.78	2.29	2.76	3.22	3.60	3.16	2.38	1.94	1.75	2.53	2.79	3.92	4.47	5.66	5.83	5.17	5.01	4.43	3.96	3.47	2.13
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
PROJECT___ORANGE 1	43.56	41.16	41.38	39.99	39.22	38.26	38.79	38.62	38.10	33.49	35.38	35.18	37.95	38.95	38.81	41.79	50.04	60.79	54.01	49.04	44.64	45.64	47.06	40.54
24174	-0.66	-0.58	-0.55	-0.40	-0.20	-0.08	-0.08	-0.04	0.00	0.03	0.11	0.14	0.19	0.19	0.00	0.04	-0.10	0.06	0.16	-0.10	-0.09	-0.37	-0.52	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	43.56	41.16	41.38	39.99	39.22	38.26	38.79	38.62	38.10	33.49	35.38	35.18	37.95	38.95	38.81	41.79	50.04	60.79	54.01	49.04	44.64	45.64	47.06	40.54
24166	-0.66	-0.58	-0.55	-0.40	-0.20	-0.08	-0.08	-0.04	0.00	0.03	0.11	0.14	0.19	0.19	0.00	0.04	-0.10	0.06	0.16	-0.10	-0.09	-0.37	-0.52	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	44.71	42.21	42.43	41.00	40.25	39.38	39.95	39.82	39.21	34.39	36.30	35.95	38.78	39.84	39.93	43.13	51.80	63.28	56.21	50.96	46.34	47.25	48.72	41.81
323809	0.49	0.46	0.50	0.61	0.83	1.04	1.09	1.16	1.11	0.94	1.02	0.91	1.02	1.08	1.13	1.38	1.65	2.55	2.37	1.82	1.61	1.24	1.14	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

PYRITES___HYD	45.33	42.79	43.06	41.28	39.97	38.49	39.14	38.81	37.95	33.02	34.74	34.48	37.12	38.09	38.26	41.08	49.29	60.06	53.36	48.75	44.69	46.61	48.63	42.10
24023	1.11	1.04	1.13	0.89	0.55	0.15	0.27	0.15	-0.15	-0.43	-0.53	-0.56	-0.64	-0.66	-0.54	-0.67	-0.85	-0.67	-0.48	-0.39	-0.04	0.60	1.05	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	42.41	40.08	40.21	38.90	38.20	37.23	37.81	37.46	36.96	32.56	34.39	34.16	37.04	38.09	37.91	41.00	48.94	59.45	52.93	47.67	43.44	44.45	46.15	39.59
80622	-1.81	-1.67	-1.72	-1.49	-1.22	-1.11	-1.05	-1.20	-1.14	-0.90	-0.88	-0.88	-0.72	-0.66	-0.89	-0.75	-1.20	-1.28	-0.92	-1.47	-1.30	-1.56	-1.43	-1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	45.81	43.17	43.19	41.80	41.00	40.22	40.96	40.67	39.89	34.76	36.65	36.34	39.16	40.34	40.63	44.22	53.10	64.25	56.91	52.04	47.64	48.63	49.63	42.84
356137	1.59	1.42	1.26	1.41	1.58	1.88	2.10	2.01	1.79	1.30	1.38	1.30	1.40	1.59	1.82	2.46	2.96	3.52	3.07	2.90	2.91	2.62	2.05	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	45.51	42.79	42.85	41.32	40.80	40.18	40.73	40.75	40.28	35.50	37.32	37.07	39.80	40.69	41.10	44.30	53.50	64.86	57.51	52.58	47.60	48.36	49.25	42.30
323565	1.28	1.04	0.92	0.93	1.38	1.84	1.87	2.09	2.17	2.04	2.05	2.03	2.04	1.94	2.29	2.55	3.36	4.13	3.66	3.44	2.86	2.35	1.67	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	43.25	40.91	41.05	39.74	39.07	38.15	38.63	38.23	37.53	33.16	35.17	34.93	37.95	39.10	38.69	42.17	49.79	60.67	54.27	48.40	44.24	45.51	47.53	40.74
23646	-0.97	-0.83	-0.88	-0.65	-0.35	-0.19	-0.23	-0.43	-0.57	-0.30	-0.11	-0.11	0.19	0.35	-0.12	0.42	-0.35	-0.06	0.43	-0.74	-0.49	-0.51	-0.05	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	45.68	42.92	42.93	41.36	41.00	40.45	41.00	41.02	40.69	35.97	37.74	37.53	40.25	41.00	41.37	44.63	53.96	65.40	57.99	53.02	47.95	48.63	49.53	42.47
24244	1.46	1.17	1.01	0.97	1.58	2.11	2.14	2.36	2.59	2.51	2.47	2.49	2.49	2.25	2.56	2.88	3.81	4.68	4.15	3.88	3.22	2.62	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	45.68	42.92	42.93	41.36	41.00	40.45	41.00	41.02	40.69	35.97	37.74	37.53	40.25	41.00	41.37	44.63	53.96	65.40	57.99	53.02	47.95	48.63	49.53	42.47
24245	1.46	1.17	1.01	0.97	1.58	2.11	2.14	2.36	2.59	2.51	2.47	2.49	2.49	2.25	2.56	2.88	3.81	4.68	4.15	3.88	3.22	2.62	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	45.73	42.92	42.93	41.40	41.00	40.45	41.00	41.02	40.69	35.97	37.74	37.53	40.25	41.00	41.41	44.63	53.96	65.40	57.99	53.02	47.95	48.68	49.53	42.47
24246	1.50	1.17	1.01	1.01	1.58	2.11	2.14	2.36	2.59	2.51	2.47	2.49	2.49	2.25	2.60	2.88	3.81	4.68	4.15	3.88	3.22	2.67	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	45.73	42.92	42.93	41.40	41.00	40.45	41.00	41.02	40.69	35.97	37.74	37.53	40.25	41.00	41.41	44.63	53.96	65.40	57.99	53.02	47.95	48.68	49.53	42.47
24247	1.50	1.17	1.01	1.01	1.58	2.11	2.14	2.36	2.59	2.51	2.47	2.49	2.49	2.25	2.60	2.88	3.81	4.68	4.15	3.88	3.22	2.67	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	45.73	42.92	42.93	41.36	41.00	40.45	41.00	41.02	40.69	35.97	37.74	37.53	40.25	41.00	41.41	44.63	53.96	65.40	57.99	53.02	47.95	48.63	49.53	42.47
24248	1.50	1.17	1.01	0.97	1.58	2.11	2.14	2.36	2.59	2.51	2.47	2.49	2.49	2.25	2.60	2.88	3.81	4.68	4.15	3.88	3.22	2.62	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	45.73	42.92	42.93	41.36	41.00	40.45	41.00	41.02	40.69	35.97	37.74	37.53	40.25	41.00	41.41	44.63	53.96	65.40	57.99	53.02	47.95	48.63	49.53	42.47
24249	1.50	1.17	1.01	0.97	1.58	2.11	2.14	2.36	2.59	2.51	2.47	2.49	2.49	2.25	2.60	2.88	3.81	4.68	4.15	3.88	3.22	2.62	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	45.77	42.96	43.02	41.44	41.04	40.49	41.04	41.05	40.77	36.04	37.78	37.60	40.33	41.04	41.44	44.72	54.06	65.52	58.10	53.12	48.04	48.73	49.58	42.55
24250	1.55	1.21	1.09	1.05	1.62	2.15	2.18	2.40	2.67	2.58	2.50	2.56	2.57	2.29	2.64	2.96	3.91	4.80	4.25	3.98	3.31	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	45.77	42.96	43.02	41.44	41.04	40.49	41.04	41.05	40.77	36.04	37.78	37.60	40.33	41.04	41.44	44.72	54.06	65.52	58.10	53.12	48.04	48.73	49.58	42.55
24251	1.55	1.21	1.09	1.05	1.62	2.15	2.18	2.40	2.67	2.58	2.50	2.56	2.57	2.29	2.64	2.96	3.91	4.80	4.25	3.98	3.31	2.71	2.00	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	45.64	42.83	42.85	41.32	40.96	40.37	40.92	40.94	40.62	35.94	37.71	37.53	40.21	40.92	41.33	44.55	53.85	65.28	57.94	52.97	47.91	48.59	49.44	42.43
23729	1.42	1.09	0.92	0.93	1.54	2.03	2.06	2.28	2.51	2.48	2.43	2.49	2.45	2.17	2.52	2.80	3.71	4.55	4.09	3.83	3.18	2.58	1.86	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	45.73	42.92	42.93	41.40	41.00	40.45	41.00	41.02	40.73	35.97	37.74	37.53	40.25	41.00	41.41	44.63	53.96	65.40	57.99	53.02	47.95	48.68	49.53	42.47
24258	1.50	1.17	1.01	1.01	1.58	2.11	2.14	2.36	2.63	2.51	2.47	2.49	2.49	2.25	2.60	2.88	3.81	4.68	4.15	3.88	3.22	2.67	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	45.73	42.92	42.93	41.40	41.00	40.45	41.00	41.02	40.73	35.97	37.74	37.53	40.25	41.00	41.41	44.63	53.96	65.40	57.99	53.02	47.95	48.68	49.53	42.47
24259	1.50	1.17	1.01	1.01	1.58	2.11	2.14	2.36	2.63	2.51	2.47	2.49	2.49	2.25	2.60	2.88	3.81	4.68	4.15	3.88	3.22	2.67	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	45.68	42.88	42.93	41.36	40.96	40.41	40.96	40.98	40.69	35.97	37.71	37.53	40.25	40.96	41.37	44.59	53.96	65.34	57.94	52.97	47.95	48.63	49.48	42.47
24252	1.46	1.13	1.01	0.97	1.54	2.07	2.10	2.32	2.59	2.51	2.43	2.49	2.49	2.21	2.56	2.84	3.81	4.62	4.09	3.83	3.22	2.62	1.90	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	45.68	42.88	42.93	41.36	40.96	40.41	40.96	40.98	40.69	35.97	37.71	37.53	40.25	40.96	41.37	44.59	53.96	65.34	57.94	52.97	47.95	48.63	49.48	42.47
24254	1.46	1.13	1.01	0.97	1.54	2.07	2.10	2.32	2.59	2.51	2.43	2.49	2.49	2.21	2.56	2.84	3.81	4.62	4.09	3.83	3.22	2.62	1.90	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	45.68	42.88	42.93	41.36	40.96	40.41	40.96	40.98	40.69	35.97	37.71	37.53	40.25	40.96	41.37	44.59	53.96	65.34	57.94	52.97	47.95	48.63	49.48	42.47
24253	1.46	1.13	1.01	0.97	1.54	2.07	2.10	2.32	2.59	2.51	2.43	2.49	2.49	2.21	2.56	2.84	3.81	4.62	4.09	3.83	3.22	2.62	1.90	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	45.68	42.88	42.93	41.36	40.96	40.41	40.96	40.98	40.69	35.97	37.71	37.53	40.25	40.96	41.37	44.59	53.96	65.34	57.94	52.97	47.95	48.63	49.48	42.47
24255	1.46	1.13	1.01	0.97	1.54	2.07	2.10	2.32	2.59	2.51	2.43	2.49	2.49	2.21	2.56	2.84	3.81	4.62	4.09	3.83	3.22	2.62	1.90	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	45.73	42.92	42.93	41.40	41.00	40.45	41.00	41.02	40.73	35.97	37.74	37.53	40.25	41.00	41.41	44.63	53.96	65.40	57.99	53.02	47.95	48.68	49.53	42.47
24256	1.50	1.17	1.01	1.01	1.58	2.11	2.14	2.36	2.63	2.51	2.47	2.49	2.49	2.25	2.60	2.88	3.81	4.68	4.15	3.88	3.22	2.67	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	45.73	42.92	42.93	41.40	41.00	40.45	41.00	41.02	40.73	35.97	37.74	37.53	40.25	41.00	41.41	44.63	53.96	65.40	57.99	53.02	47.95	48.68	49.53	42.47
24257	1.50	1.17	1.01	1.01	1.58	2.11	2.14	2.36	2.63	2.51	2.47	2.49	2.49	2.25	2.60	2.88	3.81	4.68	4.15	3.88	3.22	2.67	1.95	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	45.77	43.04	42.98	41.36	41.00	40.37	40.96	40.98	40.66	35.97	37.70	37.56	40.29	40.96	41.37	44.59	53.91	65.28	57.93	52.98	47.96	48.63	49.44	42.47
23533	1.55	1.30	1.05	0.97	1.58	2.03	2.10	2.32	2.55	2.51	2.43	2.52	2.53	2.21	2.56	2.84	3.76	4.56	4.09	3.84	3.22	2.62	1.85	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	45.77	43.04	42.98	41.36	41.00	40.37	40.96	40.98	40.66	35.97	37.70	37.56	40.29	40.96	41.37	44.59	53.91	65.28	57.93	52.98	47.96	48.63	49.44	42.47
23534	1.55	1.30	1.05	0.97	1.58	2.03	2.10	2.32	2.55	2.51	2.43	2.52	2.53	2.21	2.56	2.84	3.76	4.56	4.09	3.84	3.22	2.62	1.85	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	45.86	43.08	43.02	41.40	41.04	40.45	41.04	41.06	40.73	36.00	37.74	37.56	40.33	41.04	41.45	44.67	54.01	65.40	57.99	53.07	48.00	48.68	49.53	42.51
23535	1.64	1.34	1.09	1.01	1.62	2.11	2.18	2.40	2.63	2.54	2.47	2.52	2.57	2.29	2.64	2.92	3.86	4.68	4.15	3.93	3.26	2.67	1.95	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	45.77	43.04	42.98	41.36	41.00	40.37	40.96	40.98	40.66	35.97	37.70	37.56	40.29	40.96	41.37	44.59	53.91	65.28	57.93	52.98	47.96	48.63	49.44	42.47
23820	1.55	1.30	1.05	0.97	1.58	2.03	2.10	2.32	2.55	2.51	2.43	2.52	2.53	2.21	2.56	2.84	3.76	4.56	4.09	3.84	3.22	2.62	1.85	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	45.86	43.08	43.10	41.52	41.08	40.56	41.12	41.13	40.81	36.04	37.81	37.60	40.33	41.12	41.52	44.76	54.11	65.58	58.10	53.17	48.09	48.77	49.67	42.59
24196	1.64	1.34	1.17	1.13	1.66	2.22	2.25	2.47	2.71	2.58	2.54	2.56	2.57	2.36	2.72	3.01	3.96	4.86	4.25	4.03	3.35	2.76	2.09	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
RED___ROCHESTER	43.51	41.12	41.34	40.03	39.34	38.42	38.94	38.54	38.07	33.49	35.48	35.18	38.18	39.37	39.19	42.46	50.59	61.94	54.86	49.24	44.82	45.87	47.77	40.87
323720	-0.71	-0.63	-0.59	-0.36	-0.08	0.08	0.08	-0.12	-0.04	0.03	0.21	0.14	0.42	0.62	0.39	0.71	0.45	1.21	1.02	0.10	0.09	-0.14	0.19	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	45.90	43.25	43.31	41.84	41.04	40.22	40.88	40.47	39.13	33.93	35.87	35.74	38.63	39.68	40.08	43.80	53.15	64.49	57.24	52.29	47.60	48.54	49.67	42.84
323812	1.68	1.50	1.38	1.45	1.62	1.88	2.02	1.82	1.03	0.47	0.60	0.70	0.87	0.93	1.28	2.05	3.01	3.77	3.39	3.15	2.87	2.53	2.09	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	45.15	42.63	42.64	41.12	40.33	39.60	40.14	39.89	39.40	34.53	36.37	36.13	38.93	39.99	40.24	43.38	52.00	62.67	55.51	50.91	46.43	47.44	48.44	41.85
23796	0.93	0.88	0.71	0.73	0.91	1.26	1.28	1.24	1.30	1.07	1.09	1.09	1.17	1.24	1.44	1.63	1.86	1.94	1.67	1.77	1.70	1.43	0.86	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

REPUBLIC_115KV_BARTNBRK	47.63	44.80	44.78	43.42	42.61	41.83	42.71	42.29	41.27	35.77	37.60	37.21	40.18	41.43	41.79	45.80	55.36	67.35	59.77	54.65	49.97	50.80	51.77	44.69
55605	3.41	3.05	2.85	3.03	3.19	3.49	3.85	3.63	3.16	2.31	2.33	2.17	2.42	2.67	2.99	4.05	5.21	6.62	5.92	5.50	5.23	4.79	4.19	3.61
	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
REVERE_CPPR_DRP	46.26	43.71	43.98	42.37	41.55	40.49	41.20	40.94	40.20	35.17	36.89	36.58	39.57	40.77	41.29	44.38	53.30	65.40	58.10	52.83	48.18	49.28	50.67	43.62
24186	2.03	1.96	2.05	1.98	2.13	2.15	2.33	2.28	2.10	1.71	1.62	1.54	1.81	2.02	2.48	2.63	3.16	4.68	4.25	3.69	3.44	3.27	3.09	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.71	42.17	42.43	40.68	39.42	38.00	38.59	38.31	37.65	32.99	34.78	34.55	37.23	38.21	38.26	41.13	49.39	59.82	52.98	48.35	44.11	45.78	47.77	41.40
356490	0.49	0.42	0.50	0.28	0.00	-0.35	-0.27	-0.35	-0.46	-0.47	-0.49	-0.49	-0.53	-0.54	-0.54	-0.63	-0.75	-0.91	-0.86	-0.79	-0.63	-0.23	0.19	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	45.20	42.67	42.72	41.28	40.53	39.84	40.38	40.09	39.59	34.73	36.58	36.34	39.12	40.23	40.47	43.63	52.30	62.91	55.67	51.16	46.66	47.67	48.68	42.02
80639	0.97	0.92	0.80	0.89	1.10	1.50	1.52	1.43	1.49	1.27	1.31	1.30	1.36	1.47	1.67	1.88	2.16	2.19	1.83	2.01	1.92	1.66	1.09	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	45.90	43.13	43.14	41.56	41.31	40.60	41.20	41.25	40.89	36.14	37.92	37.74	40.40	41.12	41.52	44.76	54.16	65.64	58.21	53.27	48.13	48.82	49.67	42.71
323610	1.68	1.38	1.22	1.17	1.89	2.26	2.33	2.59	2.78	2.68	2.65	2.70	2.64	2.36	2.72	3.01	4.01	4.92	4.36	4.13	3.40	2.81	2.09	1.64
	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
RIVERSDE_115KV_TB3	45.20	42.67	42.68	41.28	40.53	39.80	40.34	40.09	39.59	34.70	36.54	36.30	39.12	40.23	40.44	43.63	52.30	62.97	55.73	51.16	46.66	47.67	48.68	42.02
55908	0.97	0.92	0.75	0.89	1.10	1.46	1.48	1.43	1.49	1.24	1.27	1.26	1.36	1.47	1.63	1.88	2.16	2.25	1.88	2.01	1.92	1.66	1.09	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	43.69	41.29	41.51	39.99	38.99	37.92	38.44	38.23	37.65	33.02	34.85	34.66	37.38	38.37	38.38	41.29	49.59	60.06	53.20	48.55	44.20	45.55	47.15	40.74
323790	-0.53	-0.46	-0.42	-0.40	-0.43	-0.42	-0.43	-0.42	-0.46	-0.44	-0.42	-0.38	-0.38	-0.39	-0.43	-0.46	-0.55	-0.67	-0.64	-0.59	-0.53	-0.46	-0.43	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	43.16	40.79	40.92	39.62	38.91	37.96	38.51	38.12	37.57	33.09	35.02	34.76	37.72	38.79	38.57	41.79	49.79	60.60	53.95	48.55	44.20	45.28	47.06	40.37
355643	-1.06	-0.96	-1.01	-0.77	-0.51	-0.38	-0.35	-0.54	-0.53	-0.37	-0.25	-0.28	-0.04	0.04	-0.23	0.04	-0.35	-0.12	0.11	-0.59	-0.54	-0.74	-0.52	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	43.43	41.04	41.17	39.87	39.18	38.19	38.79	38.39	37.87	33.33	35.27	35.00	38.02	39.14	38.96	42.17	50.29	61.21	54.44	48.94	44.60	45.64	47.44	40.66
23652	-0.80	-0.71	-0.75	-0.53	-0.24	-0.15	-0.08	-0.27	-0.23	-0.13	0.00	-0.04	0.26	0.39	0.16	0.42	0.15	0.49	0.59	-0.20	-0.13	-0.37	-0.14	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	45.95	43.17	43.19	41.64	41.12	40.56	41.12	41.13	40.69	35.90	37.67	37.49	40.21	41.08	41.48	44.72	54.11	65.52	58.15	53.12	48.09	48.86	49.72	42.63
356306	1.72	1.42	1.26	1.25	1.70	2.22	2.25	2.47	2.59	2.44	2.40	2.45	2.45	2.33	2.68	2.96	3.96	4.80	4.31	3.98	3.35	2.85	2.14	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
ROME_____115KV_TB2	46.26	43.71	43.98	42.37	41.55	40.49	41.20	40.94	40.20	35.17	36.89	36.58	39.57	40.77	41.29	44.38	53.30	65.40	58.10	52.83	48.18	49.28	50.67	43.62
80656	2.03	1.96	2.05	1.98	2.13	2.15	2.33	2.28	2.10	1.71	1.62	1.54	1.81	2.02	2.48	2.63	3.16	4.68	4.25	3.69	3.44	3.27	3.09	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.60	42.92	42.89	41.28	40.72	40.07	40.61	40.55	40.12	35.33	37.10	36.90	39.65	40.58	40.90	44.09	53.20	64.37	57.07	52.24	47.37	48.18	49.10	42.18
23587	1.37	1.17	0.97	0.89	1.30	1.73	1.75	1.89	2.02	1.87	1.83	1.86	1.89	1.82	2.09	2.34	3.06	3.64	3.23	3.10	2.64	2.16	1.52	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	45.60	42.92	42.89	41.28	40.72	40.07	40.61	40.55	40.12	35.33	37.10	36.90	39.65	40.58	40.90	44.09	53.20	64.37	57.07	52.24	47.37	48.18	49.10	42.18
23588	1.37	1.17	0.97	0.89	1.30	1.73	1.75	1.89	2.02	1.87	1.83	1.86	1.89	1.82	2.09	2.34	3.06	3.64	3.23	3.10	2.64	2.16	1.52	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	45.15	42.58	42.68	41.20	40.41	39.57	40.15	39.89	39.25	34.36	36.22	36.02	38.82	39.88	40.09	43.25	52.05	62.91	55.73	51.01	46.48	47.48	48.68	41.98
80664	0.93	0.83	0.75	0.81	0.99	1.23	1.28	1.24	1.14	0.90	0.95	0.98	1.06	1.12	1.28	1.50	1.91	2.19	1.88	1.87	1.74	1.47	1.09	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	43.60	41.21	41.34	40.03	39.30	38.34	38.94	38.54	38.03	33.49	35.45	35.18	38.25	39.37	39.19	42.46	50.60	61.58	54.81	49.24	44.82	45.87	47.68	40.83
23602	-0.62	-0.54	-0.59	-0.36	-0.12	0.00	0.08	-0.12	-0.08	0.03	0.18	0.14	0.49	0.62	0.39	0.71	0.45	0.85	0.97	0.10	0.09	-0.14	0.10	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	43.60	41.21	41.34	40.03	39.30	38.34	38.94	38.54	38.03	33.49	35.45	35.18	38.25	39.37	39.19	42.46	50.60	61.58	54.81	49.24	44.82	45.87	47.68	40.83
23532	-0.62	-0.54	-0.59	-0.36	-0.12	0.00	0.08	-0.12	-0.08	0.03	0.18	0.14	0.49	0.62	0.39	0.71	0.45	0.85	0.97	0.10	0.09	-0.14	0.10	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	43.60	41.21	41.34	40.03	39.30	38.34	38.94	38.54	38.03	33.49	35.45	35.18	38.25	39.37	39.19	42.46	50.60	61.58	54.81	49.24	44.82	45.87	47.68	40.83
23549	-0.62	-0.54	-0.59	-0.36	-0.12	0.00	0.08	-0.12	-0.08	0.03	0.18	0.14	0.49	0.62	0.39	0.71	0.45	0.85	0.97	0.10	0.09	-0.14	0.10	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	43.60	41.21	41.34	40.03	39.30	38.34	38.94	38.54	38.03	33.49	35.45	35.18	38.25	39.37	39.19	42.46	50.60	61.58	54.81	49.24	44.82	45.87	47.68	40.83
23556	-0.62	-0.54	-0.59	-0.36	-0.12	0.00	0.08	-0.12	-0.08	0.03	0.18	0.14	0.49	0.62	0.39	0.71	0.45	0.85	0.97	0.10	0.09	-0.14	0.10	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	43.60	41.21	41.34	40.03	39.30	38.34	38.94	38.54	38.03	33.49	35.45	35.18	38.25	39.37	39.19	42.46	50.60	61.58	54.81	49.24	44.82	45.87	47.68	40.83
23914	-0.62	-0.54	-0.59	-0.36	-0.12	0.00	0.08	-0.12	-0.08	0.03	0.18	0.14	0.49	0.62	0.39	0.71	0.45	0.85	0.97	0.10	0.09	-0.14	0.10	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	43.82	41.41	41.72	40.27	39.54	38.53	39.14	38.93	38.33	33.63	35.45	35.15	37.95	38.99	39.00	42.00	50.19	61.33	54.49	49.53	45.18	46.24	47.68	40.99
24043	-0.40	-0.34	-0.21	-0.12	0.12	0.19	0.27	0.27	0.23	0.17	0.18	0.11	0.19	0.23	0.20	0.25	0.05	0.61	0.65	0.39	0.45	0.23	0.10	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	44.53	42.12	42.26	41.00	40.33	39.38	40.07	39.74	38.94	33.93	35.80	35.50	38.51	39.68	39.54	43.09	51.70	63.40	56.81	51.01	46.43	47.39	49.25	42.14
80734	0.31	0.38	0.34	0.61	0.91	1.04	1.20	1.08	0.84	0.47	0.53	0.46	0.76	0.93	0.74	1.34	1.55	2.67	2.96	1.87	1.70	1.38	1.67	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	42.98	40.66	40.75	39.46	38.79	37.88	38.32	37.85	37.19	32.86	34.85	34.62	37.57	38.71	38.30	41.71	49.24	60.06	53.68	47.91	43.75	45.00	46.96	40.33
345024	-1.24	-1.09	-1.17	-0.93	-0.63	-0.46	-0.54	-0.81	-0.91	-0.60	-0.42	-0.42	-0.19	-0.04	-0.50	-0.04	-0.90	-0.67	-0.16	-1.23	-0.98	-1.01	-0.62	-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
SAWYER___23_KV_LOAD	42.98	40.66	40.75	39.46	38.79	37.88	38.32	37.85	37.19	32.86	34.85	34.62	37.57	38.71	38.30	41.71	49.24	60.06	53.68	47.91	43.75	45.00	46.96	40.33
55526	-1.24	-1.09	-1.17	-0.93	-0.63	-0.46	-0.54	-0.81	-0.91	-0.60	-0.42	-0.42	-0.19	-0.04	-0.50	-0.04	-0.90	-0.67	-0.16	-1.23	-0.98	-1.01	-0.62	-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
SELKIRK___I	45.28	42.71	42.77	41.28	40.49	39.68	40.22	39.93	39.32	34.46	36.33	36.06	38.86	39.91	40.16	43.34	52.05	62.79	55.62	50.96	46.48	47.48	48.58	41.97
23801	1.06	0.96	0.84	0.89	1.06	1.34	1.36	1.27	1.22	1.00	1.06	1.02	1.10	1.16	1.36	1.59	1.90	2.07	1.77	1.82	1.74	1.47	1.00	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	45.11	42.54	42.60	41.08	40.33	39.53	40.07	39.86	39.32	34.50	36.33	36.09	38.86	39.91	40.13	43.25	51.95	62.61	55.51	50.86	46.34	47.35	48.39	41.77
23799	0.88	0.79	0.67	0.69	0.91	1.19	1.21	1.20	1.22	1.04	1.06	1.05	1.10	1.16	1.32	1.50	1.80	1.88	1.67	1.72	1.61	1.34	0.81	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	43.07	40.71	40.97	39.62	38.87	37.92	38.44	38.23	37.72	33.16	34.99	34.76	37.50	38.48	38.30	41.25	49.44	60.12	53.36	48.50	44.15	45.14	46.63	40.13
24041	-1.15	-1.04	-0.96	-0.77	-0.55	-0.42	-0.43	-0.42	-0.38	-0.30	-0.28	-0.28	-0.26	-0.27	-0.51	-0.50	-0.70	-0.61	-0.49	-0.64	-0.58	-0.88	-0.95	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	43.25	40.91	41.17	39.83	39.15	38.34	38.67	38.27	37.57	33.19	35.27	34.97	37.87	39.18	38.77	42.21	49.85	61.33	54.44	48.45	44.29	45.55	47.72	40.74
355854	-0.97	-0.83	-0.75	-0.57	-0.27	0.00	-0.19	-0.39	-0.53	-0.27	0.00	-0.07	0.11	0.43	-0.04	0.46	-0.30	0.61	0.59	-0.69	-0.45	-0.46	0.14	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	43.69	41.25	41.51	40.15	39.42	38.49	39.10	38.89	38.30	33.59	35.48	35.22	38.06	39.10	38.96	42.13	50.54	61.64	54.76	49.63	45.14	46.06	47.63	40.87
23797	-0.53	-0.50	-0.42	-0.24	0.00	0.15	0.23	0.23	0.19	0.13	0.21	0.18	0.30	0.35	0.16	0.37	0.40	0.91	0.91	0.49	0.40	0.05	0.05	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	45.42	42.79	42.81	41.16	40.52	39.80	40.34	40.24	39.74	34.93	36.72	36.48	39.27	40.19	40.51	43.67	52.65	63.82	56.70	51.79	46.97	47.80	48.82	42.02
23640	1.19	1.04	0.88	0.77	1.10	1.46	1.48	1.59	1.64	1.47	1.45	1.44	1.51	1.43	1.71	1.92	2.51	3.10	2.85	2.65	2.24	1.79	1.24	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
SHOEMAKR_138KV_BK 111	45.28	42.67	42.72	41.12	40.53	39.84	40.30	40.24	39.74	34.96	36.75	36.51	39.23	40.19	40.51	43.67	52.65	63.88	56.64	51.79	46.97	47.81	48.82	41.98
55601	1.06	0.92	0.80	0.73	1.10	1.50	1.44	1.58	1.64	1.51	1.48	1.47	1.47	1.43	1.71	1.92	2.51	3.16	2.80	2.65	2.24	1.79	1.24	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	47.72	44.21	43.90	42.17	41.71	41.10	42.09	42.25	41.26	35.84	37.21	36.79	40.29	41.55	42.72	46.23	55.82	66.57	59.02	54.16	52.30	49.98	51.05	43.21
23715	3.49	2.46	1.97	1.78	2.29	2.76	3.22	3.60	3.16	2.38	1.94	1.75	2.53	2.79	3.92	4.47	5.66	5.83	5.17	5.01	4.43	3.96	3.47	2.13
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
SHOREHAM_IC_2	47.72	44.21	43.90	42.17	41.71	41.10	42.09	42.25	41.26	35.84	37.21	36.79	40.29	41.55	42.72	46.23	55.82	66.57	59.02	54.16	52.30	49.98	51.05	43.21
23716	3.49	2.46	1.97	1.78	2.29	2.76	3.22	3.60	3.16	2.38	1.94	1.75	2.53	2.79	3.92	4.47	5.66	5.83	5.17	5.01	4.43	3.96	3.47	2.13
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
SISSONVILLE____	44.84	42.33	42.56	40.83	39.54	38.11	38.75	38.43	37.68	32.92	34.67	34.41	37.08	38.09	38.22	40.83	48.74	59.27	52.50	47.96	44.11	46.06	48.06	41.61
23735	0.62	0.58	0.63	0.44	0.12	-0.23	-0.12	-0.23	-0.42	-0.54	-0.60	-0.63	-0.68	-0.66	-0.58	-0.92	-1.40	-1.46	-1.35	-1.18	-0.63	0.05	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	42.54	40.20	40.50	39.18	38.44	37.50	38.01	37.81	37.27	32.76	34.57	34.34	37.00	38.02	37.80	40.63	48.69	59.15	52.44	47.71	43.43	44.49	45.96	39.63
24169	-1.68	-1.54	-1.43	-1.21	-0.98	-0.84	-0.86	-0.85	-0.84	-0.70	-0.71	-0.70	-0.75	-0.74	-1.01	-1.13	-1.46	-1.58	-1.40	-1.43	-1.30	-1.52	-1.62	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	42.54	40.20	40.50	39.18	38.44	37.50	38.01	37.81	37.27	32.76	34.57	34.34	37.00	38.02	37.80	40.63	48.69	59.15	52.44	47.71	43.43	44.49	45.96	39.63
24170	-1.68	-1.54	-1.43	-1.21	-0.98	-0.84	-0.86	-0.85	-0.84	-0.70	-0.71	-0.70	-0.75	-0.74	-1.01	-1.13	-1.46	-1.58	-1.40	-1.43	-1.30	-1.52	-1.62	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	42.54	40.20	40.50	39.18	38.44	37.50	38.01	37.81	37.27	32.76	34.57	34.34	37.00	38.02	37.80	40.63	48.69	59.15	52.44	47.71	43.43	44.49	45.96	39.63
24171	-1.68	-1.54	-1.43	-1.21	-0.98	-0.84	-0.86	-0.85	-0.84	-0.70	-0.71	-0.70	-0.75	-0.74	-1.01	-1.13	-1.46	-1.58	-1.40	-1.43	-1.30	-1.52	-1.62	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	42.54	40.20	40.50	39.18	38.44	37.50	38.01	37.81	37.27	32.76	34.57	34.34	37.00	38.02	37.80	40.63	48.69	59.15	52.44	47.71	43.43	44.49	45.96	39.63
24172	-1.68	-1.54	-1.43	-1.21	-0.98	-0.84	-0.86	-0.85	-0.84	-0.70	-0.71	-0.70	-0.75	-0.74	-1.01	-1.13	-1.46	-1.58	-1.40	-1.43	-1.30	-1.52	-1.62	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	43.74	41.33	41.59	40.31	39.62	38.76	39.14	38.70	37.99	33.36	35.27	34.94	37.91	39.22	38.96	42.46	50.45	62.30	55.24	49.29	44.96	46.06	48.20	41.07
24024	-0.49	-0.42	-0.34	-0.08	0.20	0.42	0.27	0.04	-0.11	-0.10	0.00	-0.10	0.15	0.47	0.16	0.71	0.30	1.58	1.40	0.15	0.22	0.05	0.62	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	42.68	40.33	40.59	39.18	38.44	37.46	38.01	37.81	37.27	32.76	34.57	34.34	37.04	38.02	37.80	40.62	48.69	59.09	52.44	47.72	43.44	44.49	45.96	39.63
23800	-1.55	-1.42	-1.34	-1.21	-0.99	-0.88	-0.86	-0.85	-0.84	-0.70	-0.71	-0.70	-0.72	-0.74	-1.01	-1.13	-1.45	-1.64	-1.40	-1.43	-1.30	-1.52	-1.62	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	44.76	42.25	42.47	40.75	39.46	38.03	38.63	38.35	37.69	32.99	34.74	34.52	37.19	38.17	38.26	41.08	49.29	59.75	52.93	48.35	44.15	45.87	47.87	41.44
23902	0.53	0.50	0.54	0.36	0.04	-0.31	-0.23	-0.31	-0.42	-0.47	-0.53	-0.52	-0.57	-0.58	-0.54	-0.67	-0.85	-0.97	-0.92	-0.79	-0.58	-0.14	0.29	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	45.33	42.79	43.02	41.24	39.93	38.49	39.14	38.77	37.91	32.99	34.71	34.44	37.08	38.06	38.18	41.08	49.44	60.24	53.47	48.85	44.73	46.56	48.58	42.06
24021	1.11	1.04	1.09	0.85	0.51	0.15	0.27	0.12	-0.19	-0.47	-0.56	-0.60	-0.68	-0.70	-0.62	-0.67	-0.70	-0.49	-0.38	-0.29	0.00	0.55	1.00	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	44.97	42.50	42.72	41.20	40.41	39.45	40.07	39.86	39.25	34.39	36.22	35.99	38.82	39.91	40.05	43.13	51.75	62.97	55.89	50.86	46.30	47.30	48.72	41.94
23777	0.75	0.75	0.79	0.81	0.99	1.11	1.21	1.20	1.14	0.94	0.95	0.95	1.06	1.16	1.24	1.38	1.60	2.25	2.05	1.72	1.56	1.29	1.14	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	44.75	42.25	42.43	41.04	40.33	39.26	39.91	39.74	39.21	34.36	36.33	36.09	39.04	40.07	39.97	43.21	51.80	63.16	56.21	50.86	46.21	47.12	48.68	41.73
80719	0.53	0.50	0.50	0.65	0.91	0.92	1.05	1.08	1.11	0.90	1.06	1.05	1.28	1.32	1.16	1.46	1.65	2.43	2.37	1.72	1.48	1.10	1.09	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	46.17	43.59	43.60	42.33	41.51	40.72	41.23	40.94	40.16	34.90	36.68	36.27	39.08	40.23	40.71	44.13	53.35	64.79	57.56	52.63	47.91	48.77	49.72	43.00
23612	1.95	1.84	1.68	1.94	2.09	2.38	2.37	2.28	2.06	1.44	1.41	1.23	1.32	1.47	1.90	2.38	3.21	4.07	3.72	3.49	3.18	2.76	2.14	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	47.64	44.13	43.77	42.05	41.63	41.02	42.01	42.29	41.26	35.80	37.25	36.86	40.33	41.58	42.84	46.35	56.02	66.99	59.24	54.26	52.34	49.98	51.10	43.29
23720	3.41	2.38	1.84	1.66	2.21	2.68	3.15	3.63	3.16	2.34	1.97	1.82	2.57	2.83	4.04	4.59	5.86	6.26	5.38	5.11	4.47	3.96	3.52	2.22
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00

SOUTHDOW_115KV_TB1	44.09	41.79	42.01	40.71	40.09	39.22	39.95	40.05	39.06	34.46	36.54	36.30	39.46	40.65	40.16	43.92	52.35	64.07	57.18	51.01	46.70	47.99	50.01	42.84
355954	-0.13	0.04	0.08	0.32	0.67	0.88	1.09	1.39	0.95	1.00	1.27	1.26	1.70	1.90	1.36	2.17	2.21	3.34	3.34	1.87	1.97	1.98	2.43	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	47.19	43.59	43.40	41.72	41.35	40.95	41.70	42.14	41.11	35.63	37.14	36.69	39.61	41.43	42.76	46.27	55.92	67.05	59.02	53.72	52.12	49.79	50.72	42.96
55809	2.96	1.84	1.47	1.33	1.93	2.61	2.84	3.48	3.01	2.17	1.87	1.65	1.85	2.67	3.96	4.51	5.77	6.32	5.17	4.57	4.25	3.77	3.14	1.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
SOUTHOLD___IC	47.33	43.84	43.48	41.76	41.35	40.76	41.74	42.14	41.11	35.67	37.14	36.72	40.21	41.47	42.80	46.27	55.97	67.05	59.02	54.06	52.12	49.79	50.91	43.12
23719	3.09	2.09	1.55	1.37	1.93	2.42	2.88	3.48	3.01	2.21	1.87	1.68	2.45	2.71	4.00	4.51	5.81	6.32	5.17	4.91	4.25	3.77	3.33	2.05
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
SOUTH_FORK_WT_PWR	46.75	43.29	42.93	41.24	40.84	40.22	41.20	41.71	40.70	35.30	36.79	36.37	39.84	41.12	42.42	45.85	55.42	66.32	58.27	53.38	51.54	49.19	50.29	42.63
323839	2.52	1.55	1.00	0.85	1.42	1.88	2.33	3.05	2.59	1.84	1.52	1.33	2.08	2.36	3.61	4.09	5.26	5.58	4.42	4.23	3.67	3.17	2.71	1.56
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
SPIERFLS_115KV_TB 1	45.55	42.92	42.93	41.52	40.72	39.99	40.65	40.40	39.63	34.56	36.44	36.13	38.93	40.07	40.40	43.88	52.70	63.70	56.37	51.60	47.24	48.27	49.29	42.51
80737	1.33	1.17	1.01	1.13	1.30	1.65	1.79	1.74	1.52	1.10	1.16	1.09	1.17	1.32	1.59	2.13	2.56	2.98	2.53	2.46	2.51	2.25	1.71	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	44.36	41.87	42.05	40.39	39.10	37.73	38.28	38.00	37.38	32.76	34.53	34.30	36.93	37.90	37.95	40.79	49.04	59.33	52.61	48.01	43.79	45.46	47.44	41.07
23600	0.13	0.13	0.13	0.00	-0.32	-0.61	-0.58	-0.66	-0.73	-0.70	-0.74	-0.74	-0.83	-0.85	-0.85	-0.96	-1.10	-1.39	-1.24	-1.13	-0.94	-0.55	-0.14	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	45.24	42.75	42.77	41.40	40.60	39.87	40.42	40.17	39.63	34.76	36.61	36.37	39.19	40.30	40.55	43.71	52.45	63.16	55.94	51.30	46.79	47.76	48.82	42.14
55624	1.02	1.00	0.84	1.01	1.18	1.53	1.55	1.51	1.52	1.30	1.34	1.33	1.43	1.55	1.75	1.96	2.31	2.43	2.10	2.16	2.06	1.75	1.24	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	44.13	41.71	41.89	40.47	39.74	38.76	39.37	39.20	38.64	33.89	35.77	35.53	38.40	39.41	39.27	42.42	50.95	62.06	55.24	50.12	45.54	46.43	47.91	41.15
55959	-0.09	-0.04	-0.04	0.08	0.32	0.42	0.51	0.54	0.53	0.43	0.49	0.49	0.64	0.66	0.47	0.67	0.80	1.34	1.40	0.98	0.81	0.41	0.33	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	43.34	40.95	41.21	39.86	39.19	38.26	38.79	38.39	37.88	33.33	35.31	35.00	37.99	39.14	38.92	42.17	50.24	61.58	54.49	48.95	44.60	45.64	47.53	40.66
23604	-0.88	-0.79	-0.71	-0.53	-0.24	-0.08	-0.08	-0.27	-0.23	-0.13	0.04	-0.04	0.23	0.39	0.12	0.42	0.10	0.85	0.65	-0.20	-0.13	-0.37	-0.05	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	43.60	41.21	41.34	40.03	39.30	38.34	38.94	38.66	38.14	33.53	35.45	35.18	38.14	39.18	39.04	42.25	50.50	61.39	54.65	49.29	44.87	45.83	47.53	40.74
345032	-0.62	-0.54	-0.59	-0.36	-0.12	0.00	0.08	0.00	0.04	0.07	0.18	0.14	0.38	0.43	0.23	0.50	0.35	0.67	0.81	0.15	0.13	-0.18	-0.05	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	43.16	40.79	40.92	39.62	38.91	37.92	38.51	38.16	37.65	33.16	35.06	34.79	37.80	38.87	38.69	41.88	49.94	60.73	54.06	48.65	44.29	45.32	47.11	40.37
345033	-1.06	-0.96	-1.01	-0.77	-0.51	-0.42	-0.35	-0.50	-0.46	-0.30	-0.21	-0.25	0.04	0.12	-0.12	0.13	-0.20	0.00	0.22	-0.49	-0.45	-0.69	-0.48	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	43.16	40.79	40.92	39.62	38.91	37.92	38.51	38.16	37.65	33.16	35.06	34.79	37.80	38.87	38.69	41.88	49.94	60.73	54.06	48.65	44.29	45.32	47.11	40.37
355983	-1.06	-0.96	-1.01	-0.77	-0.51	-0.42	-0.35	-0.50	-0.46	-0.30	-0.21	-0.25	0.04	0.12	-0.12	0.13	-0.20	0.00	0.22	-0.49	-0.45	-0.69	-0.48	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	43.38	41.00	41.13	39.83	39.11	38.11	38.71	38.31	37.80	33.26	35.20	34.93	37.95	39.06	38.84	42.09	50.14	61.03	54.33	48.85	44.46	45.55	47.34	40.58
355882	-0.84	-0.75	-0.80	-0.57	-0.32	-0.23	-0.16	-0.35	-0.30	-0.20	-0.07	-0.11	0.19	0.31	0.04	0.33	0.00	0.30	0.48	-0.29	-0.27	-0.46	-0.24	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	43.60	41.21	41.34	40.03	39.30	38.34	38.94	38.54	38.03	33.49	35.45	35.18	38.25	39.37	39.19	42.46	50.60	61.58	54.81	49.24	44.82	45.87	47.68	40.83
80674	-0.62	-0.54	-0.59	-0.36	-0.12	0.00	0.08	-0.12	-0.08	0.03	0.18	0.14	0.49	0.62	0.39	0.71	0.45	0.85	0.97	0.10	0.09	-0.14	0.10	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	43.34	40.96	41.09	39.78	39.07	38.07	38.67	38.31	37.76	33.23	35.17	34.90	37.91	38.99	38.81	42.00	50.09	60.97	54.27	48.80	44.42	45.51	47.30	40.54
80780	-0.88	-0.79	-0.84	-0.61	-0.35	-0.27	-0.19	-0.35	-0.34	-0.23	-0.11	-0.14	0.15	0.23	0.00	0.25	-0.05	0.24	0.43	-0.34	-0.31	-0.51	-0.29	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	43.16	40.87	41.13	39.79	39.10	38.30	38.63	38.27	37.53	33.16	35.20	34.94	37.80	39.14	38.69	42.17	49.80	61.27	54.38	48.41	44.24	45.51	47.68	40.70
323596	-1.06	-0.88	-0.80	-0.60	-0.32	-0.04	-0.23	-0.39	-0.57	-0.30	-0.07	-0.10	0.04	0.39	-0.12	0.42	-0.35	0.55	0.54	-0.74	-0.49	-0.51	0.10	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	45.42	42.88	42.89	41.56	40.76	40.03	40.61	40.36	39.82	34.86	36.75	36.48	39.31	40.38	40.63	43.88	52.70	63.58	56.27	51.60	47.06	47.99	49.06	42.34
55603	1.19	1.13	0.96	1.17	1.34	1.69	1.75	1.70	1.71	1.41	1.48	1.44	1.55	1.63	1.82	2.13	2.56	2.85	2.42	2.46	2.33	1.98	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	43.38	41.08	41.30	40.07	39.42	38.57	39.25	39.04	38.29	33.53	35.52	35.29	38.21	39.33	39.15	42.63	50.95	62.24	55.73	50.07	45.67	46.61	48.44	41.48
323667	-0.84	-0.67	-0.63	-0.32	0.00	0.23	0.39	0.39	0.19	0.07	0.25	0.25	0.45	0.58	0.35	0.88	0.80	1.52	1.88	0.93	0.94	0.60	0.86	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	45.90	43.29	43.27	41.76	40.96	40.22	40.84	40.55	39.89	34.80	36.68	36.44	39.31	40.46	40.75	44.13	53.05	63.94	56.64	51.89	47.37	48.36	49.39	42.63
323814	1.68	1.55	1.34	1.37	1.54	1.88	1.98	1.89	1.79	1.34	1.41	1.40	1.55	1.70	1.94	2.38	2.91	3.22	2.80	2.75	2.64	2.35	1.81	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
STONY___BROOK	47.81	44.34	44.02	42.29	41.83	41.22	42.17	42.29	41.34	35.94	37.53	37.14	40.44	41.66	42.84	46.31	55.92	67.24	59.62	54.60	52.67	50.30	51.39	43.66
24151	3.58	2.59	2.10	1.90	2.41	2.88	3.30	3.63	3.24	2.48	2.26	2.10	2.68	2.91	4.04	4.55	5.76	6.50	5.76	5.45	4.79	4.28	3.81	2.59
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.15	-0.01	0.00	0.00
STURGEON_POOL_HYD	45.55	42.88	42.93	41.36	40.76	40.14	40.57	40.55	40.08	35.27	37.07	36.79	39.53	40.46	40.86	44.01	53.15	64.49	57.24	52.29	47.37	48.13	49.06	42.18
23609	1.33	1.13	1.01	0.97	1.34	1.80	1.71	1.89	1.98	1.81	1.80	1.75	1.77	1.71	2.06	2.25	3.01	3.77	3.39	3.15	2.64	2.12	1.48	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	44.36	41.87	42.05	40.39	39.10	37.69	38.24	38.00	37.34	32.72	34.46	34.24	36.89	37.86	37.91	40.75	48.94	59.27	52.50	47.96	43.75	45.41	47.44	41.07
345037	0.13	0.13	0.13	0.00	-0.32	-0.65	-0.62	-0.66	-0.76	-0.74	-0.81	-0.80	-0.87	-0.89	-0.89	-1.00	-1.20	-1.46	-1.34	-1.18	-0.98	-0.60	-0.14	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	44.36	41.87	42.05	40.39	39.10	37.69	38.24	38.00	37.34	32.72	34.46	34.24	36.89	37.86	37.91	40.75	48.94	59.27	52.50	47.96	43.75	45.41	47.44	41.07
345038	0.13	0.13	0.13	0.00	-0.32	-0.65	-0.62	-0.66	-0.76	-0.74	-0.81	-0.80	-0.87	-0.89	-0.89	-1.00	-1.20	-1.46	-1.34	-1.18	-0.98	-0.60	-0.14	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	44.36	41.87	42.05	40.39	39.10	37.73	38.28	38.00	37.38	32.76	34.53	34.30	36.93	37.90	37.95	40.79	49.04	59.33	52.61	48.01	43.79	45.46	47.44	41.07
345035	0.13	0.13	0.13	0.00	-0.32	-0.61	-0.58	-0.66	-0.73	-0.70	-0.74	-0.74	-0.83	-0.85	-0.85	-0.96	-1.10	-1.39	-1.24	-1.13	-0.94	-0.55	-0.14	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	44.36	41.87	42.05	40.39	39.10	37.73	38.28	38.00	37.38	32.76	34.53	34.30	36.93	37.90	37.95	40.79	49.04	59.33	52.61	48.01	43.79	45.46	47.44	41.07
345036	0.13	0.13	0.13	0.00	-0.32	-0.61	-0.58	-0.66	-0.73	-0.70	-0.74	-0.74	-0.83	-0.85	-0.85	-0.96	-1.10	-1.39	-1.24	-1.13	-0.94	-0.55	-0.14	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	45.46	42.75	42.85	41.24	40.68	40.03	40.54	40.51	40.05	35.27	37.04	36.79	39.53	40.46	40.82	44.01	53.10	64.43	57.13	52.19	47.33	48.08	49.06	42.14
345026	1.24	1.00	0.92	0.85	1.26	1.69	1.67	1.86	1.94	1.81	1.76	1.75	1.77	1.71	2.02	2.25	2.96	3.70	3.28	3.05	2.59	2.07	1.48	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	42.06	39.79	39.87	38.61	37.96	37.08	37.31	36.96	36.31	31.95	33.90	33.67	36.66	37.78	37.29	40.58	47.89	58.42	52.23	46.59	42.54	43.76	45.82	39.68
355699	-2.17	-1.96	-2.05	-1.78	-1.46	-1.27	-1.55	-1.70	-1.79	-1.51	-1.38	-1.37	-1.10	-0.97	-1.51	-1.17	-2.26	-2.31	-1.62	-2.56	-2.19	-2.25	-1.76	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	43.82	41.41	41.55	40.27	39.62	38.61	39.14	38.70	38.03	33.36	35.24	34.93	38.02	39.22	38.92	42.42	50.44	61.76	55.14	49.34	44.96	46.06	48.06	41.28
323694	-0.40	-0.33	-0.38	-0.12	0.20	0.27	0.27	0.04	-0.08	-0.10	-0.04	-0.11	0.26	0.47	0.12	0.67	0.30	1.03	1.29	0.20	0.22	0.05	0.48	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	43.78	41.37	41.59	40.19	39.42	38.42	38.98	38.81	38.29	33.66	35.59	35.36	38.14	39.10	38.96	41.96	50.34	61.15	54.27	49.34	44.87	45.87	47.34	40.74
323597	-0.44	-0.38	-0.34	-0.20	0.00	0.08	0.12	0.15	0.19	0.20	0.32	0.32	0.38	0.35	0.16	0.21	0.20	0.43	0.43	0.20	0.13	-0.14	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	43.78	41.37	41.59	40.19	39.42	38.42	38.98	38.81	38.29	33.66	35.59	35.36	38.14	39.10	38.96	41.96	50.34	61.15	54.27	49.34	44.87	45.87	47.34	40.74
323598	-0.44	-0.38	-0.34	-0.20	0.00	0.08	0.12	0.15	0.19	0.20	0.32	0.32	0.38	0.35	0.16	0.21	0.20	0.43	0.43	0.20	0.13	-0.14	-0.24	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	43.74	41.29	41.51	40.11	39.34	38.38	38.90	38.73	38.22	33.59	35.48	35.25	38.02	39.02	38.88	41.92	50.24	61.09	54.22	49.29	44.82	45.83	47.25	40.66
24017	-0.49	-0.46	-0.42	-0.28	-0.08	0.04	0.04	0.08	0.11	0.13	0.21	0.21	0.26	0.27	0.08	0.17	0.10	0.36	0.38	0.15	0.09	-0.18	-0.33	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	45.64	42.92	42.98	41.44	40.88	40.30	40.85	40.86	40.43	35.63	37.42	37.18	39.95	40.85	41.21	44.47	53.70	65.16	57.77	52.78	47.78	48.50	49.39	42.43
55660	1.42	1.17	1.05	1.05	1.46	1.96	1.98	2.20	2.32	2.17	2.15	2.14	2.19	2.09	2.41	2.71	3.56	4.43	3.93	3.64	3.04	2.48	1.81	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	43.56	41.16	41.38	39.95	39.22	38.23	38.79	38.58	38.10	33.49	35.38	35.15	37.91	38.91	38.77	41.75	50.04	60.79	53.95	49.04	44.60	45.60	47.06	40.50
355573	-0.66	-0.58	-0.55	-0.44	-0.20	-0.12	-0.08	-0.08	0.00	0.03	0.11	0.11	0.15	0.16	-0.04	0.00	-0.10	0.06	0.11	-0.10	-0.13	-0.41	-0.52	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	43.07	40.70	40.80	39.54	38.87	37.92	38.36	37.92	37.27	32.79	34.74	34.48	37.53	38.68	38.26	41.71	49.34	60.24	53.84	48.06	43.88	45.05	47.06	40.54
80808	-1.15	-1.04	-1.13	-0.85	-0.55	-0.42	-0.51	-0.73	-0.84	-0.67	-0.53	-0.56	-0.23	-0.08	-0.54	-0.04	-0.80	-0.49	0.00	-1.08	-0.85	-0.97	-0.52	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	43.56	41.16	41.38	39.99	39.22	38.26	38.79	38.62	38.10	33.49	35.38	35.18	37.95	38.95	38.81	41.79	50.04	60.79	54.01	49.04	44.64	45.64	47.06	40.54
55572	-0.66	-0.58	-0.55	-0.40	-0.20	-0.08	-0.08	-0.04	0.00	0.03	0.11	0.14	0.19	0.19	0.00	0.04	-0.10	0.06	0.16	-0.10	-0.09	-0.37	-0.52	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	47.59	43.96	43.81	42.13	41.71	41.29	42.09	42.29	41.30	35.87	37.32	36.90	39.80	41.58	42.84	46.35	56.02	67.05	59.29	54.06	52.43	50.07	51.01	43.25
55817	3.36	2.21	1.89	1.74	2.29	2.95	3.23	3.63	3.20	2.41	2.05	1.86	2.04	2.83	4.04	4.59	5.87	6.32	5.44	4.91	4.56	4.05	3.43	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
TILDEN___115KV_TB1	43.74	41.29	41.51	40.11	39.34	38.38	38.90	38.73	38.22	33.59	35.48	35.25	38.02	39.02	38.88	41.92	50.24	61.09	54.22	49.29	44.82	45.83	47.25	40.66
80814	-0.49	-0.46	-0.42	-0.28	-0.08	0.04	0.04	0.08	0.11	0.13	0.21	0.21	0.26	0.27	0.08	0.17	0.10	0.36	0.38	0.15	0.09	-0.18	-0.33	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	46.63	43.29	43.19	41.56	41.12	40.68	41.27	41.36	40.66	35.57	37.28	36.97	39.76	41.00	41.83	45.15	54.32	65.66	58.22	53.33	53.65	49.16	50.15	42.80
323695	2.39	1.54	1.26	1.17	1.70	2.34	2.41	2.71	2.55	2.11	2.01	1.93	2.00	2.25	3.03	3.38	4.16	4.92	4.36	4.18	3.58	3.13	2.57	1.73
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-5.34	-0.02	0.00	0.00
TRINITY__115KV__ 4 BK	45.11	42.58	42.64	41.24	40.49	39.76	40.30	40.05	39.51	34.66	36.51	36.27	39.04	40.15	40.40	43.55	52.20	62.91	55.67	51.06	46.61	47.58	48.63	41.98
55933	0.88	0.83	0.71	0.85	1.06	1.42	1.44	1.39	1.41	1.20	1.23	1.23	1.28	1.40	1.59	1.80	2.06	2.19	1.83	1.92	1.88	1.56	1.05	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	43.34	40.96	41.09	39.78	39.07	38.11	38.67	38.31	37.76	33.26	35.17	34.93	37.91	39.02	38.81	42.04	50.09	60.97	54.27	48.80	44.46	45.51	47.30	40.54
323587	-0.88	-0.79	-0.84	-0.61	-0.35	-0.23	-0.19	-0.35	-0.34	-0.20	-0.11	-0.11	0.15	0.27	0.00	0.29	-0.05	0.24	0.43	-0.34	-0.27	-0.51	-0.29	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	45.64	43.00	42.98	41.52	40.72	39.95	40.65	40.36	39.63	34.56	36.43	36.13	38.93	40.07	40.40	43.88	52.70	63.64	56.37	51.60	47.24	48.27	49.25	42.51
24058	1.41	1.25	1.05	1.13	1.30	1.61	1.79	1.70	1.53	1.10	1.16	1.09	1.17	1.32	1.59	2.13	2.56	2.91	2.53	2.46	2.50	2.25	1.66	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	44.84	42.33	42.56	40.84	39.54	38.11	38.75	38.43	37.69	32.96	34.67	34.41	37.08	38.09	38.22	40.83	48.74	59.21	52.50	47.96	44.11	46.06	48.06	41.60
24056	0.62	0.58	0.63	0.45	0.12	-0.23	-0.12	-0.23	-0.42	-0.50	-0.60	-0.63	-0.68	-0.66	-0.58	-0.92	-1.40	-1.52	-1.34	-1.18	-0.63	0.05	0.48	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	44.09	41.71	41.84	40.55	39.86	38.99	39.72	39.70	38.83	34.20	36.29	35.92	38.93	40.03	39.70	43.25	51.60	63.22	56.32	50.37	45.90	46.93	48.82	41.81
355964	-0.13	-0.04	-0.08	0.16	0.43	0.65	0.86	1.04	0.72	0.74	1.02	0.88	1.17	1.28	0.89	1.50	1.45	2.49	2.48	1.23	1.16	0.92	1.24	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
VALLEY___115KV_TB 1-4	44.97	42.42	42.60	41.08	40.21	39.22	39.76	39.59	39.02	34.23	36.05	35.81	38.59	39.61	39.74	42.71	51.30	62.18	55.19	50.37	45.90	47.07	48.53	41.85
80826	0.75	0.67	0.67	0.69	0.79	0.88	0.89	0.93	0.91	0.77	0.78	0.77	0.83	0.85	0.93	0.96	1.15	1.46	1.35	1.23	1.16	1.06	0.95	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	45.68	43.08	43.31	41.76	41.04	40.22	40.77	40.63	40.12	35.33	37.21	36.93	39.84	40.85	41.21	44.17	53.05	64.43	57.13	52.04	47.33	48.27	49.48	42.51
345011	1.46	1.34	1.38	1.37	1.62	1.88	1.90	1.97	2.02	1.87	1.94	1.89	2.08	2.09	2.41	2.42	2.91	3.70	3.28	2.90	2.59	2.25	1.90	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	45.64	43.04	43.02	41.48	40.68	39.99	40.57	40.32	39.78	34.80	36.65	36.44	39.27	40.38	40.63	43.88	52.70	63.34	56.05	51.50	47.01	47.99	48.91	42.22
24020	1.41	1.30	1.09	1.09	1.26	1.65	1.71	1.66	1.67	1.34	1.37	1.40	1.51	1.63	1.82	2.13	2.56	2.61	2.21	2.36	2.28	1.98	1.33	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	42.76	40.41	40.50	39.22	38.55	37.61	38.09	37.61	37.00	32.66	34.60	34.37	37.27	38.37	38.07	41.33	48.99	59.69	53.25	47.72	43.53	44.63	46.53	39.96
323832	-1.46	-1.34	-1.43	-1.17	-0.87	-0.73	-0.78	-1.04	-1.11	-0.80	-0.67	-0.67	-0.49	-0.39	-0.74	-0.42	-1.15	-1.03	-0.59	-1.43	-1.21	-1.38	-1.05	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	44.53	42.00	42.22	40.55	39.26	37.84	38.44	38.16	37.49	32.82	34.64	34.41	37.04	38.02	38.11	40.92	49.19	59.57	52.71	48.16	43.93	45.60	47.63	41.24
323787	0.31	0.25	0.29	0.16	-0.16	-0.50	-0.43	-0.50	-0.61	-0.64	-0.63	-0.63	-0.72	-0.74	-0.70	-0.84	-0.95	-1.15	-1.13	-0.98	-0.81	-0.41	0.05	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	44.93	42.42	42.60	40.88	39.62	38.26	38.86	38.58	37.91	33.12	34.92	34.69	37.34	38.29	38.30	41.17	49.54	60.06	53.14	48.55	44.29	45.97	47.91	41.48
323788	0.71	0.67	0.67	0.48	0.20	-0.08	0.00	-0.08	-0.19	-0.33	-0.35	-0.35	-0.42	-0.47	-0.50	-0.58	-0.60	-0.67	-0.70	-0.59	-0.45	-0.05	0.33	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	44.75	42.21	42.47	40.71	39.46	38.03	38.63	38.35	37.68	32.96	34.74	34.51	37.19	38.17	38.26	41.08	49.34	59.75	52.93	48.36	44.15	45.87	47.87	41.44
323841	0.53	0.46	0.55	0.32	0.04	-0.31	-0.23	-0.31	-0.42	-0.50	-0.53	-0.53	-0.57	-0.58	-0.54	-0.67	-0.80	-0.97	-0.92	-0.79	-0.58	-0.14	0.29	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	46.08	43.54	43.77	42.25	41.63	40.64	41.39	41.25	40.54	35.50	37.21	36.79	39.80	40.96	41.33	44.55	53.65	66.01	58.74	53.22	48.36	49.23	50.58	43.33
323830	1.86	1.80	1.84	1.86	2.21	2.30	2.53	2.59	2.44	2.04	1.94	1.75	2.04	2.21	2.52	2.80	3.51	5.28	4.90	4.08	3.62	3.22	3.00	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	45.81	43.21	43.27	41.80	41.00	40.26	40.88	40.59	39.89	34.86	36.72	36.48	39.35	40.50	40.78	44.17	53.10	64.07	56.70	51.94	47.42	48.40	49.48	42.71
323816	1.59	1.46	1.34	1.41	1.58	1.92	2.02	1.93	1.79	1.41	1.45	1.44	1.59	1.74	1.98	2.42	2.96	3.34	2.85	2.80	2.68	2.39	1.90	1.64
	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
V_F_30_SYNC_DSASP	45.24	42.75	42.77	41.40	40.60	39.87	40.42	40.17	39.63	34.76	36.61	36.37	39.19	40.30	40.55	43.71	52.45	63.16	55.89	51.25	46.79	47.76	48.82	42.14
323786	1.02	1.00	0.84	1.01	1.18	1.53	1.55	1.51	1.52	1.30	1.34	1.33	1.43	1.55	1.75	1.96	2.31	2.43	2.05	2.11	2.06	1.75	1.24	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	44.93	42.42	42.60	40.88	39.62	38.26	38.86	38.58	37.91	33.12	34.92	34.69	37.34	38.29	38.30	41.17	49.54	60.06	53.14	48.55	44.29	45.97	47.91	41.48
323789	0.71	0.67	0.67	0.48	0.20	-0.08	0.00	-0.08	-0.19	-0.33	-0.35	-0.35	-0.42	-0.47	-0.50	-0.58	-0.60	-0.67	-0.70	-0.59	-0.45	-0.05	0.33	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	47.73	44.17	44.02	42.33	41.87	41.48	42.13	42.25	41.34	36.04	37.67	37.32	40.18	41.66	42.76	46.27	55.77	67.35	59.72	54.61	53.01	50.35	51.34	43.66
56697	3.49	2.42	2.10	1.94	2.44	3.14	3.26	3.60	3.24	2.58	2.40	2.28	2.42	2.91	3.96	4.51	5.62	6.62	5.87	5.45	4.88	4.33	3.76	2.59
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.40	-0.01	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	45.95	43.17	43.23	41.68	41.16	40.53	41.08	41.09	40.62	35.80	37.60	37.35	40.14	41.04	41.44	44.72	54.06	65.58	58.15	53.12	48.09	48.82	49.72	42.67
345027	1.72	1.42	1.30	1.29	1.73	2.19	2.22	2.44	2.51	2.34	2.33	2.31	2.38	2.29	2.64	2.96	3.91	4.86	4.31	3.98	3.35	2.81	2.14	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	45.86	43.08	43.10	41.52	41.08	40.56	41.12	41.13	40.81	36.04	37.81	37.60	40.33	41.12	41.52	44.76	54.11	65.58	58.10	53.17	48.09	48.77	49.67	42.59
345008	1.64	1.34	1.17	1.13	1.66	2.22	2.25	2.47	2.71	2.58	2.54	2.56	2.57	2.36	2.72	3.01	3.96	4.86	4.25	4.03	3.35	2.76	2.09	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
W50THST__13_KV_LOAD	46.04	43.21	43.27	41.64	41.23	40.68	41.27	41.29	40.96	36.17	37.95	37.74	40.52	41.27	41.68	44.97	54.36	65.89	58.37	53.37	48.27	49.00	49.87	42.76
356117	1.81	1.46	1.34	1.25	1.81	2.34	2.41	2.63	2.86	2.71	2.68	2.70	2.76	2.52	2.87	3.21	4.21	5.16	4.52	4.23	3.53	2.99	2.28	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	47.68	44.17	43.86	42.13	41.71	41.06	42.05	42.21	41.23	35.84	37.17	36.79	40.29	41.50	42.72	46.18	55.77	66.44	58.91	54.11	52.21	49.89	50.96	43.17
23522	3.45	2.42	1.93	1.74	2.29	2.72	3.19	3.55	3.13	2.38	1.90	1.75	2.53	2.75	3.92	4.42	5.61	5.71	5.06	4.96	4.34	3.87	3.38	2.09
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
WADING RIVER_IC_2	47.68	44.17	43.86	42.13	41.71	41.06	42.05	42.21	41.23	35.84	37.17	36.79	40.29	41.50	42.72	46.18	55.77	66.44	58.91	54.11	52.21	49.89	50.96	43.17
23547	3.45	2.42	1.93	1.74	2.29	2.72	3.19	3.55	3.13	2.38	1.90	1.75	2.53	2.75	3.92	4.42	5.61	5.71	5.06	4.96	4.34	3.87	3.38	2.09
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00

WADING RIVER_IC_3	47.68	44.17	43.86	42.13	41.71	41.06	42.05	42.21	41.23	35.84	37.17	36.79	40.29	41.50	42.72	46.18	55.77	66.44	58.91	54.11	52.21	49.89	50.96	43.17
23601	3.45	2.42	1.93	1.74	2.29	2.72	3.19	3.55	3.13	2.38	1.90	1.75	2.53	2.75	3.92	4.42	5.61	5.71	5.06	4.96	4.34	3.87	3.38	2.09
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
WALDENNY_12_KV_BK2	43.25	40.91	41.01	39.74	39.07	38.15	38.55	38.19	37.49	33.09	35.13	34.90	37.95	39.10	38.65	42.13	49.74	60.60	54.17	48.36	44.15	45.46	47.49	40.78
80841	-0.97	-0.83	-0.92	-0.65	-0.35	-0.19	-0.31	-0.46	-0.61	-0.37	-0.14	-0.14	0.19	0.35	-0.16	0.38	-0.40	-0.12	0.32	-0.79	-0.58	-0.55	-0.10	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	45.64	42.96	43.02	41.44	40.84	40.18	40.69	40.63	40.16	35.33	37.14	36.86	39.61	40.54	40.94	44.13	53.30	64.67	57.40	52.43	47.51	48.27	49.20	42.30
24148	1.42	1.21	1.09	1.05	1.42	1.84	1.83	1.97	2.06	1.87	1.87	1.82	1.85	1.78	2.13	2.38	3.16	3.95	3.55	3.29	2.77	2.25	1.62	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	45.55	42.92	42.93	41.52	40.72	39.99	40.65	40.40	39.63	34.56	36.44	36.13	38.93	40.07	40.40	43.88	52.70	63.70	56.37	51.60	47.24	48.27	49.29	42.51
23737	1.33	1.17	1.01	1.13	1.30	1.65	1.79	1.74	1.52	1.10	1.16	1.09	1.17	1.32	1.59	2.13	2.56	2.98	2.53	2.46	2.51	2.25	1.71	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	45.64	42.83	42.85	41.32	40.96	40.37	40.92	40.94	40.62	35.94	37.71	37.53	40.21	40.92	41.33	44.55	53.85	65.28	57.94	52.97	47.91	48.59	49.44	42.43
23538	1.42	1.09	0.92	0.93	1.54	2.03	2.06	2.28	2.51	2.48	2.43	2.49	2.45	2.17	2.52	2.80	3.71	4.55	4.09	3.83	3.18	2.58	1.86	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	44.80	42.25	42.43	40.88	40.01	39.03	39.56	39.39	38.83	34.10	35.91	35.67	38.44	39.45	39.54	42.55	51.10	61.94	54.92	50.17	45.67	46.84	48.30	41.65
55919	0.57	0.50	0.50	0.48	0.59	0.69	0.70	0.73	0.72	0.64	0.63	0.63	0.68	0.70	0.74	0.79	0.95	1.21	1.08	1.03	0.94	0.83	0.71	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	46.08	43.42	43.43	41.80	41.15	40.45	40.96	40.90	40.35	35.47	37.25	36.97	39.76	40.69	41.13	44.34	53.60	65.10	57.88	52.83	47.86	48.63	49.58	42.63
323627	1.86	1.67	1.51	1.41	1.73	2.11	2.10	2.24	2.25	2.01	1.97	1.93	2.00	1.94	2.33	2.59	3.46	4.37	4.04	3.69	3.13	2.62	2.00	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
WEST BABYLON___IC	47.73	44.17	44.02	42.33	41.87	41.48	42.13	42.25	41.34	36.04	37.67	37.32	40.18	41.66	42.76	46.27	55.77	67.35	59.72	54.61	53.01	50.35	51.34	43.66
23714	3.49	2.42	2.10	1.94	2.44	3.14	3.26	3.60	3.24	2.58	2.40	2.28	2.42	2.91	3.96	4.51	5.62	6.62	5.87	5.45	4.88	4.33	3.76	2.59
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.40	-0.01	0.00	0.00
WEST CANADA___HYD	44.27	41.79	41.97	40.43	39.58	38.61	39.14	38.93	38.37	33.70	35.52	35.29	38.03	39.03	39.11	42.08	50.54	61.21	54.27	49.53	45.09	46.24	47.68	41.11
24049	0.04	0.04	0.04	0.04	0.16	0.27	0.27	0.27	0.27	0.24	0.25	0.25	0.27	0.27	0.31	0.33	0.40	0.48	0.43	0.39	0.36	0.23	0.10	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	43.78	41.37	41.51	40.23	39.58	38.57	39.10	38.66	37.99	33.33	35.20	34.90	37.99	39.18	38.88	42.38	50.39	61.64	55.08	49.24	44.87	46.01	48.01	41.24
24143	-0.44	-0.38	-0.42	-0.16	0.16	0.23	0.23	0.00	-0.11	-0.13	-0.07	-0.14	0.23	0.43	0.08	0.63	0.25	0.91	1.24	0.10	0.13	0.00	0.43	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	44.36	41.92	42.10	40.67	39.93	39.03	39.60	39.47	38.87	34.16	36.08	35.81	38.67	39.68	39.62	42.84	51.35	62.49	55.57	50.32	45.81	46.75	48.25	41.44
323668	0.13	0.17	0.17	0.28	0.51	0.69	0.74	0.81	0.76	0.70	0.81	0.77	0.91	0.93	0.81	1.09	1.20	1.76	1.72	1.18	1.07	0.74	0.67	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	42.94	40.66	40.92	39.66	38.95	38.19	38.63	38.31	37.53	32.99	35.06	34.76	37.61	38.87	38.57	42.00	49.85	61.21	54.44	48.65	44.42	45.60	47.63	40.74
323626	-1.28	-1.09	-1.01	-0.73	-0.47	-0.15	-0.23	-0.35	-0.57	-0.47	-0.21	-0.28	-0.15	0.12	-0.23	0.25	-0.30	0.48	0.59	-0.49	-0.31	-0.41	0.05	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	45.59	42.88	42.93	41.36	40.84	40.26	40.81	40.82	40.35	35.60	37.39	37.14	39.87	40.81	41.17	44.42	53.65	65.04	57.67	52.68	47.73	48.45	49.34	42.39
55557	1.37	1.13	1.01	0.97	1.42	1.92	1.94	2.16	2.25	2.14	2.12	2.10	2.11	2.05	2.37	2.67	3.51	4.31	3.82	3.54	3.00	2.44	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	45.59	42.88	42.93	41.36	40.84	40.26	40.81	40.82	40.35	35.60	37.39	37.14	39.87	40.81	41.17	44.42	53.65	65.04	57.67	52.68	47.73	48.45	49.34	42.39
345015	1.37	1.13	1.01	0.97	1.42	1.92	1.94	2.16	2.25	2.14	2.12	2.10	2.11	2.05	2.37	2.67	3.51	4.31	3.82	3.54	3.00	2.44	1.76	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	46.39	43.67	43.69	42.29	41.51	40.72	41.51	41.17	40.31	35.03	36.89	36.58	39.42	40.65	40.98	44.67	53.85	65.28	57.88	52.93	48.40	49.32	50.34	43.45
80871	2.17	1.92	1.76	1.90	2.09	2.38	2.64	2.51	2.21	1.57	1.62	1.54	1.66	1.90	2.17	2.92	3.71	4.55	4.04	3.78	3.67	3.31	2.76	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

WHITEPLN_13_KV_LOAD	46.17	43.38	43.44	41.84	41.31	40.72	41.23	41.29	40.85	35.97	37.78	37.60	40.33	41.19	41.64	44.88	54.36	65.95	58.53	53.42	48.36	49.09	49.96	42.80
356215	1.95	1.63	1.51	1.45	1.89	2.38	2.37	2.63	2.74	2.51	2.50	2.56	2.57	2.44	2.83	3.13	4.21	5.22	4.68	4.28	3.62	3.08	2.38	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
WM_FLOYD_69_KV_BK2	47.59	44.00	43.86	42.17	41.71	41.33	42.09	42.21	41.23	35.83	37.28	36.86	39.76	41.50	42.73	46.19	55.77	66.87	59.24	54.11	52.44	50.12	51.01	43.29
356380	3.36	2.25	1.93	1.78	2.29	2.99	3.23	3.56	3.12	2.38	2.01	1.82	2.00	2.75	3.92	4.43	5.62	6.13	5.38	4.96	4.56	4.10	3.43	2.22
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-3.14	-0.01	0.00	0.00
WOODARD__115KV_TB2	43.56	41.16	41.34	39.95	39.18	38.19	38.75	38.58	38.07	33.46	35.34	35.11	37.87	38.87	38.73	41.71	49.99	60.73	53.90	48.99	44.55	45.60	47.01	40.50
355635	-0.66	-0.58	-0.59	-0.44	-0.24	-0.15	-0.12	-0.08	-0.04	0.00	0.07	0.07	0.11	0.12	-0.08	-0.04	-0.15	0.00	0.05	-0.15	-0.18	-0.41	-0.57	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	45.81	43.00	42.98	41.40	41.04	40.41	40.96	40.98	40.62	35.90	37.67	37.53	40.21	40.92	41.37	44.59	54.01	65.52	58.15	53.17	48.00	48.73	49.58	42.59
23770	1.59	1.25	1.05	1.01	1.62	2.07	2.10	2.32	2.51	2.44	2.40	2.49	2.45	2.17	2.56	2.84	3.86	4.80	4.31	4.03	3.27	2.71	2.00	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