Day Ahead Market Generator LBMP

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

Generator Data

11/20/2026

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	34.47	33.00	31.78	31.21	31.49	36.50	55.75	66.15	42.06	33.81	32.09	30.82	31.98	34.01	37.13	41.72	57.19	64.13	53.68	45.92	42.08	41.03	39.17	37.11
24138	2.10	1.87	1.77	1.71	1.70	1.97	2.86	3.92	2.64	2.45	2.32	2.20	2.26	2.34	2.40	2.62	3.54	3.86	3.04	2.60	2.12	2.14	1.90	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	34.54	33.06	31.81	31.24	31.55	36.50	55.69	66.08	42.02	33.87	32.15	30.88	32.04	34.07	37.20	41.72	57.19	64.13	53.73	45.92	42.08	41.11	39.24	37.18
24260	2.17	1.93	1.80	1.74	1.76	1.97	2.80	3.86	2.60	2.51	2.38	2.26	2.32	2.41	2.47	2.62	3.54	3.86	3.09	2.60	2.12	2.22	1.98	1.53
	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
74TH STREET_GT_2	34.54	33.06	31.81	31.24	31.55	36.50	55.69	66.08	42.02	33.87	32.15	30.88	32.04	34.07	37.20	41.72	57.19	64.13	53.73	45.92	42.08	41.11	39.24	37.18
24261	2.17	1.93	1.80	1.74	1.76	1.97	2.80	3.86	2.60	2.51	2.38	2.26	2.32	2.41	2.47	2.62	3.54	3.86	3.09	2.60	2.12	2.22	1.98	1.53
	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
ADK HUDSON___FALLS	34.47	33.25	32.02	31.36	31.73	36.91	56.65	66.02	41.67	32.71	30.84	29.65	30.56	32.74	36.15	41.26	56.65	63.40	53.52	45.96	42.40	41.26	39.43	37.61
24011	2.10	2.12	2.01	1.86	1.94	2.38	3.76	3.80	2.25	1.35	1.07	1.03	0.83	1.08	1.42	2.15	3.00	3.13	2.89	2.64	2.44	2.37	2.16	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.67	33.44	32.20	31.54	31.88	37.09	57.02	66.58	41.91	32.78	30.90	29.71	30.61	32.77	36.22	41.41	56.98	63.76	53.93	46.22	42.64	41.54	39.69	37.78
23798	2.30	2.30	2.19	2.03	2.08	2.56	4.13	4.35	2.49	1.41	1.13	1.09	0.89	1.11	1.49	2.31	3.33	3.49	3.29	2.90	2.68	2.65	2.42	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	34.47	33.25	32.02	31.36	31.73	36.91	56.65	66.02	41.67	32.71	30.84	29.65	30.56	32.74	36.15	41.26	56.65	63.40	53.52	45.96	42.40	41.26	39.43	37.61
24028	2.10	2.12	2.01	1.86	1.94	2.38	3.76	3.80	2.25	1.35	1.07	1.03	0.83	1.08	1.42	2.15	3.00	3.13	2.89	2.64	2.44	2.37	2.16	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	34.15	32.97	31.78	31.21	31.49	36.46	55.06	64.09	41.20	32.78	31.05	29.88	30.79	33.02	36.22	40.90	55.15	60.99	51.90	44.75	41.28	39.94	38.16	36.47
23527	1.78	1.84	1.77	1.71	1.70	1.93	2.17	1.87	1.78	1.41	1.28	1.26	1.07	1.36	1.49	1.80	1.50	0.73	1.27	1.43	1.32	1.05	0.89	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
AIR_PRODUCTS___DRP	33.11	31.91	30.76	30.18	30.45	35.32	53.74	62.66	40.01	31.87	30.22	29.08	30.08	32.11	35.22	39.77	54.03	60.33	50.94	43.75	40.36	39.20	37.53	35.86
24190	0.74	0.78	0.75	0.68	0.66	0.79	0.85	0.44	0.59	0.50	0.45	0.46	0.36	0.44	0.49	0.66	0.38	0.06	0.30	0.43	0.40	0.31	0.26	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
AKWESSNE_115KV_BK	32.18	31.04	29.89	29.41	29.76	34.53	53.05	62.54	39.46	31.33	29.71	28.56	29.69	31.66	34.80	39.22	54.08	60.81	51.04	43.71	40.32	39.28	37.67	36.04
355683	-0.19	-0.09	-0.12	-0.09	-0.03	0.00	0.16	0.31	0.04	-0.03	-0.06	-0.06	-0.03	0.00	0.07	0.12	0.43	0.54	0.41	0.39	0.36	0.39	0.41	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	33.60	32.38	31.21	30.62	30.90	35.77	54.58	63.66	40.33	31.90	30.22	29.07	30.08	32.11	35.36	40.12	54.83	61.35	51.80	44.44	40.96	39.86	38.16	36.43
323833	1.23	1.25	1.20	1.12	1.10	1.24	1.69	1.43	0.91	0.53	0.45	0.46	0.36	0.44	0.63	1.02	1.18	1.09	1.17	1.12	1.00	0.97	0.89	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_SOLAR	33.60	32.38	31.21	30.62	30.90	35.77	54.58	63.66	40.33	31.90	30.22	29.07	30.08	32.11	35.36	40.08	54.83	61.35	51.75	44.44	40.96	39.82	38.12	36.43
323834	1.23	1.25	1.20	1.12	1.10	1.24	1.69	1.43	0.91	0.53	0.45	0.46	0.36	0.44	0.63	0.98	1.18	1.09	1.11	1.12	1.00	0.93	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
ALBANY___1	33.11	31.91	30.76	30.18	30.45	35.32	53.74	62.66	40.01	31.87	30.22	29.08	30.08	32.11	35.22	39.77	54.03	60.33	50.94	43.75	40.36	39.20	37.53	35.86
23571	0.74	0.78	0.75	0.68	0.66	0.79	0.85	0.44	0.59	0.50	0.45	0.46	0.36	0.44	0.49	0.66	0.38	0.06	0.30	0.43	0.40	0.31	0.26	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___2	33.11	31.91	30.76	30.18	30.45	35.32	53.74	62.66	40.01	31.87	30.22	29.08	30.08	32.11	35.22	39.77	54.03	60.33	50.94	43.75	40.36	39.20	37.53	35.86
23572	0.74	0.78	0.75	0.68	0.66	0.79	0.85	0.44	0.59	0.50	0.45	0.46	0.36	0.44	0.49	0.66	0.38	0.06	0.30	0.43	0.40	0.31	0.26	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___3	33.11	31.91	30.76	30.18	30.45	35.32	53.74	62.66	40.01	31.87	30.22	29.08	30.08	32.11	35.22	39.77	54.03	60.33	50.94	43.75	40.36	39.20	37.53	35.86
23573	0.74	0.78	0.75	0.68	0.66	0.79	0.85	0.44	0.59	0.50	0.45	0.46	0.36	0.44	0.49	0.66	0.38	0.06	0.30	0.43	0.40	0.31	0.26	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___4	33.11	31.91	30.76	30.18	30.45	35.32	53.74	62.66	40.01	31.87	30.22	29.08	30.08	32.11	35.22	39.77	54.03	60.33	50.94	43.75	40.36	39.20	37.53	35.86
23574	0.74	0.78	0.75	0.68	0.66	0.79	0.85	0.44	0.59	0.50	0.45	0.46	0.36	0.44	0.49	0.66	0.38	0.06	0.30	0.43	0.40	0.31	0.26	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___LFGE	33.37	32.16	31.00	30.42	30.69	35.56	54.11	63.16	40.33	32.02	30.37	29.22	30.23	32.26	35.46	40.04	54.51	60.75	51.29	44.10	40.60	39.48	37.79	36.07
323615	1.00	1.03	0.99	0.92	0.89	1.03	1.22	0.93	0.91	0.66	0.60	0.60	0.50	0.60	0.73	0.94	0.86	0.48	0.66	0.78	0.64	0.58	0.52	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	32.27	31.13	29.98	29.53	29.85	34.63	53.26	62.79	39.58	31.43	29.80	28.62	29.75	31.73	34.91	39.34	54.24	61.05	51.20	43.88	40.48	39.48	37.86	36.21
55860	-0.10	0.00	-0.03	0.03	0.06	0.10	0.37	0.56	0.16	0.06	0.03	0.00	0.03	0.06	0.17	0.24	0.59	0.78	0.56	0.56	0.52	0.58	0.59	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
ALCOA_RYNLDS___DRP	32.27	31.13	29.98	29.50	29.85	34.63	53.26	62.79	39.58	31.43	29.80	28.62	29.75	31.73	34.90	39.34	54.24	61.05	51.19	43.88	40.48	39.48	37.86	36.21
24188	-0.10	0.00	-0.03	0.00	0.06	0.10	0.37	0.56	0.16	0.06	0.03	0.00	0.03	0.06	0.17	0.23	0.59	0.78	0.56	0.56	0.52	0.58	0.60	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
ALCOA___DSASP	32.27	31.13	29.98	29.50	29.85	34.63	53.26	62.79	39.58	31.43	29.80	28.62	29.75	31.73	34.90	39.34	54.24	61.05	51.19	43.88	40.48	39.48	37.86	36.21
323711	-0.10	0.00	-0.03	0.00	0.06	0.10	0.37	0.56	0.16	0.06	0.03	0.00	0.03	0.06	0.17	0.23	0.59	0.78	0.56	0.56	0.52	0.58	0.60	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
ALLE-CATT_II_WT_PWR	29.13	27.55	26.56	26.32	26.81	30.66	47.81	57.93	36.78	28.95	27.90	26.81	28.09	29.51	32.13	36.52	51.24	58.34	48.87	40.63	37.72	36.71	35.48	34.11
323856	-3.24	-3.58	-3.45	-3.19	-2.98	-3.87	-5.08	-4.29	-2.64	-2.42	-1.88	-1.80	-1.63	-2.15	-2.60	-2.58	-2.41	-1.93	-1.77	-2.69	-2.24	-2.18	-1.79	-1.53
	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
ALLEGHENY___COGEN	30.85	29.23	28.39	28.09	28.69	33.46	52.68	62.04	38.67	29.86	28.34	27.22	28.59	30.24	33.13	38.01	53.70	62.02	52.21	44.27	40.84	39.55	37.90	36.36
23514	-1.52	-1.90	-1.62	-1.42	-1.10	-1.07	-0.21	-0.19	-0.75	-1.50	-1.43	-1.40	-1.13	-1.42	-1.60	-1.09	0.05	1.75	1.57	0.95	0.88	0.66	0.63	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	33.34	32.13	30.97	30.39	30.69	35.57	54.32	63.53	40.33	32.02	30.37	29.19	30.26	32.27	35.43	40.04	54.78	61.29	51.65	44.31	40.84	39.71	37.97	36.25
55880	0.97	1.00	0.96	0.89	0.89	1.04	1.43	1.31	0.91	0.66	0.60	0.57	0.54	0.60	0.69	0.94	1.13	1.02	1.01	1.00	0.88	0.82	0.71	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
ALTONA_WT_PWR	31.82	30.70	29.59	29.15	29.47	34.22	52.68	62.29	39.34	31.27	29.65	28.50	29.63	31.60	34.77	39.26	54.24	61.11	51.29	43.97	40.56	39.51	37.90	36.25
323606	-0.55	-0.44	-0.42	-0.35	-0.33	-0.31	-0.21	0.06	-0.08	-0.09	-0.12	-0.11	-0.09	-0.06	0.03	0.16	0.59	0.84	0.66	0.65	0.60	0.62	0.63	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
AMERICAN_REF_FUEL	28.48	26.96	25.96	25.81	26.31	30.66	47.60	56.07	35.72	28.16	26.94	25.93	27.23	28.75	31.22	35.35	49.36	56.35	47.14	39.64	36.57	35.62	34.43	33.19
24010	-3.89	-4.17	-4.05	-3.69	-3.49	-3.87	-5.29	-6.16	-3.71	-3.20	-2.83	-2.69	-2.50	-2.91	-3.51	-3.75	-4.29	-3.92	-3.49	-3.68	-3.40	-3.27	-2.83	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	26.90	25.50	24.70	24.55	25.17	29.80	47.92	57.69	36.74	29.01	27.99	26.93	28.27	29.86	32.75	37.73	53.38	61.47	51.40	42.84	39.64	38.50	36.78	35.36
323751	-5.47	-5.63	-5.31	-4.96	-4.62	-4.73	-4.97	-4.54	-2.68	-2.35	-1.79	-1.69	-1.46	-1.80	-1.98	-1.37	-0.27	1.20	0.76	-0.48	-0.32	-0.39	-0.49	-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
ARTHUR KILL_GT_1	34.51	33.03	31.75	31.18	31.49	36.36	55.38	65.52	41.71	33.65	31.95	30.71	31.86	33.88	36.99	41.53	56.98	63.88	53.57	45.79	41.88	40.99	39.17	37.14
23520	2.14	1.90	1.74	1.68	1.70	1.83	2.49	3.30	2.29	2.29	2.17	2.09	2.14	2.22	2.26	2.42	3.33	3.62	2.94	2.47	1.92	2.10	1.90	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	34.57	33.03	31.81	31.18	31.52	36.19	55.16	65.65	41.75	33.59	31.89	30.65	31.80	33.82	36.89	41.41	56.81	63.70	53.37	45.57	41.76	40.84	39.05	37.03
23512	2.20	1.90	1.80	1.68	1.73	1.66	2.27	3.42	2.33	2.23	2.11	2.03	2.08	2.15	2.15	2.31	3.16	3.43	2.73	2.25	1.80	1.94	1.79	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_3	34.35	32.87	31.69	31.07	31.37	36.15	55.27	65.83	41.79	33.59	31.86	30.62	31.75	33.75	36.85	41.37	56.71	63.58	53.17	45.40	41.68	40.68	38.87	36.78
23513	1.97	1.74	1.68	1.56	1.58	1.62	2.38	3.61	2.37	2.23	2.08	2.00	2.02	2.09	2.12	2.27	3.06	3.31	2.53	2.08	1.72	1.79	1.60	1.14
	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
ARTHUR_KILL_COGEN	34.64	33.13	31.87	31.24	31.58	36.26	55.32	65.77	41.83	33.65	31.94	30.71	31.87	33.88	36.99	41.53	56.98	63.88	53.52	45.70	41.88	40.95	39.16	37.11
323718	2.27	1.99	1.86	1.74	1.79	1.73	2.43	3.55	2.41	2.29	2.17	2.09	2.14	2.22	2.26	2.43	3.33	3.62	2.88	2.38	1.92	2.06	1.90	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	34.21	32.84	31.66	31.10	31.37	36.26	55.90	65.58	41.20	32.40	30.49	29.22	30.26	32.26	35.60	40.32	55.64	62.62	52.76	45.14	41.64	40.52	38.83	37.07
23654	1.84	1.71	1.65	1.59	1.58	1.73	3.01	3.36	1.78	1.03	0.71	0.60	0.54	0.60	0.87	1.21	1.99	2.35	2.13	1.82	1.68	1.63	1.56	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	34.60	33.06	31.81	31.18	31.55	35.95	54.63	65.02	41.63	33.81	32.10	30.88	32.04	33.91	36.81	41.25	56.27	63.03	52.85	45.13	41.43	40.64	38.83	36.78
323581	2.23	1.93	1.80	1.68	1.76	1.42	1.74	2.80	2.21	2.45	2.32	2.26	2.32	2.25	2.08	2.15	2.63	2.77	2.23	1.82	1.48	1.75	1.56	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	34.60	33.06	31.81	31.18	31.55	35.95	54.63	65.02	41.63	33.81	32.10	30.88	32.04	33.91	36.81	41.25	56.27	63.03	52.85	45.13	41.43	40.64	38.83	36.78
323582	2.23	1.93	1.80	1.68	1.76	1.42	1.74	2.80	2.21	2.45	2.32	2.26	2.32	2.25	2.08	2.15	2.63	2.77	2.23	1.82	1.48	1.75	1.56	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24094	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24095	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24096	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24097	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24098	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24099	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24100	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24101	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24102	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24103	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24104	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	34.31	32.97	31.72	31.16	31.46	36.19	54.74	64.84	41.55	33.84	32.12	30.88	32.04	33.94	36.85	41.26	56.28	63.10	52.92	45.27	41.48	40.68	38.87	36.82
24105	1.94	1.84	1.71	1.65	1.67	1.66	1.85	2.61	2.13	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.63	2.83	2.28	1.95	1.52	1.79	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	34.38	33.03	31.75	31.18	31.49	36.26	54.85	64.96	41.63	33.87	32.15	30.94	32.10	34.01	36.92	41.33	56.39	63.22	53.02	45.35	41.56	40.76	38.90	36.86
23523	2.01	1.90	1.74	1.68	1.70	1.73	1.96	2.74	2.21	2.51	2.38	2.32	2.38	2.34	2.19	2.23	2.74	2.95	2.38	2.04	1.60	1.87	1.64	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	34.38	32.91	31.69	31.13	31.40	36.29	55.16	65.34	41.71	33.72	32.01	30.76	31.92	33.91	36.95	41.41	56.60	63.46	53.22	45.53	41.72	40.80	38.94	36.93
24110	2.01	1.77	1.68	1.62	1.61	1.76	2.27	3.11	2.29	2.35	2.23	2.15	2.20	2.25	2.22	2.31	2.95	3.19	2.58	2.21	1.76	1.91	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	34.38	32.91	31.69	31.13	31.40	36.29	55.16	65.34	41.71	33.72	32.01	30.76	31.92	33.91	36.95	41.41	56.60	63.46	53.22	45.53	41.72	40.80	38.94	36.93
24225	2.01	1.77	1.68	1.62	1.61	1.76	2.27	3.11	2.29	2.35	2.23	2.15	2.20	2.25	2.22	2.31	2.95	3.19	2.58	2.21	1.76	1.91	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	34.38	32.91	31.69	31.13	31.40	36.29	55.16	65.34	41.71	33.72	32.01	30.76	31.92	33.91	36.95	41.41	56.60	63.46	53.22	45.53	41.72	40.80	38.94	36.93
24226	2.01	1.77	1.68	1.62	1.61	1.76	2.27	3.11	2.29	2.35	2.23	2.15	2.20	2.25	2.22	2.31	2.95	3.19	2.58	2.21	1.76	1.91	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	34.38	32.91	31.69	31.13	31.40	36.29	55.16	65.34	41.71	33.72	32.01	30.76	31.92	33.91	36.95	41.41	56.60	63.46	53.22	45.53	41.72	40.80	38.94	36.93
24227	2.01	1.77	1.68	1.62	1.61	1.76	2.27	3.11	2.29	2.35	2.23	2.15	2.20	2.25	2.22	2.31	2.95	3.19	2.58	2.21	1.76	1.91	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	34.38	33.03	31.75	31.18	31.49	36.26	54.85	64.96	41.63	33.87	32.15	30.94	32.10	34.01	36.92	41.33	56.39	63.22	53.02	45.35	41.56	40.76	38.90	36.86
24106	2.01	1.90	1.74	1.68	1.70	1.73	1.96	2.74	2.21	2.51	2.38	2.32	2.38	2.34	2.19	2.23	2.74	2.95	2.38	2.04	1.60	1.87	1.64	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	34.38	33.03	31.75	31.18	31.49	36.26	54.85	64.96	41.63	33.87	32.15	30.94	32.10	34.01	36.92	41.33	56.39	63.22	53.02	45.35	41.56	40.76	38.90	36.86
24107	2.01	1.90	1.74	1.68	1.70	1.73	1.96	2.74	2.21	2.51	2.38	2.32	2.38	2.34	2.19	2.23	2.74	2.95	2.38	2.04	1.60	1.87	1.64	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	34.38	33.03	31.75	31.18	31.49	36.26	54.85	64.96	41.63	33.87	32.15	30.94	32.10	34.01	36.92	41.33	56.39	63.22	53.02	45.35	41.56	40.76	38.90	36.86
24108	2.01	1.90	1.74	1.68	1.70	1.73	1.96	2.74	2.21	2.51	2.38	2.32	2.38	2.34	2.19	2.23	2.74	2.95	2.38	2.04	1.60	1.87	1.64	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	34.60	33.09	31.84	31.21	31.55	35.98	54.68	65.08	41.67	33.84	32.12	30.88	32.04	33.94	36.85	41.25	56.32	63.09	52.85	45.17	41.43	40.64	38.83	36.78
24149	2.23	1.96	1.83	1.71	1.76	1.45	1.80	2.86	2.25	2.48	2.35	2.26	2.32	2.28	2.12	2.15	2.68	2.83	2.23	1.86	1.48	1.75	1.56	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___3	34.51	33.03	31.78	31.18	31.52	36.19	55.06	65.58	41.83	33.72	32.01	30.77	31.92	33.91	36.96	41.41	56.65	63.46	53.17	45.44	41.68	40.76	38.94	36.93
23516	2.14	1.90	1.77	1.68	1.73	1.66	2.17	3.36	2.41	2.35	2.23	2.15	2.20	2.25	2.22	2.31	3.00	3.19	2.53	2.12	1.72	1.87	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	34.38	32.91	31.69	31.13	31.40	36.29	55.16	65.34	41.71	33.72	32.01	30.76	31.92	33.91	36.95	41.41	56.60	63.46	53.22	45.53	41.72	40.80	38.94	36.93
23517	2.01	1.77	1.68	1.62	1.61	1.76	2.27	3.11	2.29	2.35	2.23	2.15	2.20	2.25	2.22	2.31	2.95	3.19	2.58	2.21	1.76	1.91	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	34.51	33.03	31.78	31.18	31.52	36.19	55.06	65.52	41.83	33.72	32.01	30.77	31.92	33.91	36.96	41.41	56.65	63.46	53.17	45.44	41.68	40.76	38.94	36.93
23518	2.14	1.90	1.77	1.68	1.73	1.66	2.17	3.30	2.41	2.35	2.23	2.15	2.20	2.25	2.22	2.31	3.00	3.19	2.53	2.12	1.72	1.87	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	34.44	32.97	31.78	31.15	31.46	36.26	48.24	47.00	41.82	33.65	31.92	30.68	31.80	33.82	36.92	41.40	43.45	56.16	47.67	41.50	41.70	40.80	38.98	36.93
323677	2.07	1.84	1.77	1.65	1.67	1.73	2.38	3.61	2.41	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.31	2.58	2.12	1.76	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	7.03	18.83	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	13.31	7.42	5.55	3.94	0.02	0.00	0.00	0.00

AST_ENERGY_2_CC4	34.44	32.97	31.78	31.15	31.46	36.26	48.24	47.00	41.82	33.65	31.92	30.68	31.80	33.82	36.92	41.40	43.45	56.16	47.67	41.50	41.70	40.80	38.98	36.93
323678	2.07	1.84	1.77	1.65	1.67	1.73	2.38	3.61	2.41	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.31	2.58	2.12	1.76	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	7.03	18.83	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	13.31	7.42	5.55	3.94	0.02	0.00	0.00	0.00
ATHENS_STG_1	33.57	32.28	31.12	30.54	30.81	35.63	54.32	63.97	40.60	32.37	30.75	29.56	30.65	32.65	35.74	40.24	55.04	61.66	51.85	44.36	40.88	39.75	38.01	36.21
23668	1.20	1.15	1.11	1.03	1.01	1.10	1.43	1.74	1.18	1.00	0.98	0.94	0.92	0.98	1.01	1.13	1.39	1.39	1.21	1.04	0.92	0.85	0.74	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
ATHENS_STG_2	33.57	32.28	31.12	30.54	30.81	35.63	54.32	63.97	40.60	32.37	30.75	29.56	30.65	32.65	35.74	40.24	55.04	61.66	51.85	44.36	40.88	39.75	38.01	36.21
23670	1.20	1.15	1.11	1.03	1.01	1.10	1.43	1.74	1.18	1.00	0.98	0.94	0.92	0.98	1.01	1.13	1.39	1.39	1.21	1.04	0.92	0.85	0.74	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
ATHENS_STG_3	33.57	32.28	31.12	30.54	30.81	35.63	54.32	63.97	40.60	32.37	30.75	29.56	30.65	32.65	35.74	40.24	55.04	61.66	51.85	44.36	40.88	39.75	38.01	36.21
23677	1.20	1.15	1.11	1.03	1.01	1.10	1.43	1.74	1.18	1.00	0.98	0.94	0.92	0.98	1.01	1.13	1.39	1.39	1.21	1.04	0.92	0.85	0.74	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
AUBURN___LFGE	32.01	30.67	29.59	29.12	29.46	34.15	52.73	62.16	39.23	30.96	29.39	28.22	29.43	31.25	34.18	38.56	53.22	60.33	50.49	43.06	39.76	38.62	37.00	35.47
323710	-0.36	-0.47	-0.42	-0.38	-0.33	-0.38	-0.16	-0.06	-0.20	-0.41	-0.39	-0.40	-0.30	-0.41	-0.56	-0.55	-0.43	0.06	-0.15	-0.26	-0.20	-0.27	-0.26	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	35.36	33.69	32.53	31.77	32.30	37.37	56.65	67.84	43.02	34.15	32.24	30.88	32.22	34.23	37.59	50.22	63.05	70.32	60.11	52.54	51.12	48.16	39.99	38.04
323704	2.98	2.55	2.52	2.27	2.50	2.83	3.76	5.60	3.59	2.79	2.47	2.26	2.50	2.56	2.85	3.17	4.34	4.64	3.69	2.95	2.72	2.72	2.72	2.39
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-7.95	-5.05	-5.41	-5.78	-6.28	-8.44	-6.55	-0.01	-0.01
BALL_HILL_WT_PWR	29.46	27.86	26.86	26.67	27.17	31.80	49.82	58.80	37.22	29.17	28.02	26.93	28.21	29.73	32.37	36.84	51.61	59.06	49.37	41.37	38.21	37.22	35.81	34.58
323825	-2.91	-3.27	-3.15	-2.83	-2.62	-2.73	-3.07	-3.42	-2.21	-2.20	-1.76	-1.69	-1.51	-1.93	-2.36	-2.27	-2.04	-1.20	-1.26	-1.95	-1.76	-1.67	-1.45	-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
BARON_WINDS___WT_PWR	30.04	28.58	27.61	27.35	27.83	32.53	50.88	59.86	37.53	29.26	27.96	26.87	28.09	29.73	32.61	37.31	52.31	59.91	49.98	42.28	39.08	37.96	36.41	35.07
323822	-2.33	-2.55	-2.40	-2.15	-1.97	-2.00	-2.01	-2.36	-1.89	-2.10	-1.82	-1.75	-1.63	-1.93	-2.12	-1.80	-1.34	-0.36	-0.66	-1.04	-0.88	-0.93	-0.86	-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
BARRETT_IC_1	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23704	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_10	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23701	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_11	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23702	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_12	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23703	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_2	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23705	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_3	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23706	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_4	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23707	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02

BARRETT_IC_5	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23708	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_6	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23709	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_7	34.98	33.35	32.12	31.52	31.91	37.00	56.34	67.22	42.51	33.94	32.07	30.74	32.05	34.05	37.25	99.07	99.99	109.83	102.54	98.93	97.19	96.64	39.59	37.66
23710	2.59	2.21	2.10	2.01	2.12	2.45	3.44	4.98	3.07	2.57	2.29	2.12	2.32	2.37	2.50	2.70	3.59	3.80	3.04	2.51	2.16	2.33	2.31	2.00
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_8	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23711	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT_IC_9	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23700	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT___1	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23545	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BARRETT___2	35.07	33.44	32.27	31.57	32.03	36.96	56.18	67.47	42.63	33.94	32.07	30.74	32.05	34.05	37.25	99.03	99.94	109.89	102.59	98.84	97.15	96.56	39.59	37.66
23546	2.69	2.30	2.25	2.06	2.24	2.42	3.28	5.23	3.19	2.57	2.29	2.12	2.32	2.38	2.50	2.66	3.54	3.86	3.09	2.42	2.12	2.25	2.31	1.99
	-0.02	-0.01	-0.01	-0.01	0.00	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.01	-0.02	-57.26	-42.75	-45.76	-48.86	-53.10	-55.07	-55.41	-0.02	-0.02
BATAVIA__115KV_TB1	29.94	28.30	27.43	27.08	27.59	31.42	49.03	59.36	37.53	29.42	28.08	26.96	28.36	29.92	32.61	37.07	52.15	59.61	49.93	41.85	38.80	37.69	36.26	34.72
55881	-2.43	-2.83	-2.58	-2.42	-2.20	-3.11	-3.86	-2.86	-1.89	-1.94	-1.70	-1.66	-1.37	-1.74	-2.12	-2.03	-1.50	-0.66	-0.71	-1.47	-1.16	-1.21	-1.01	-0.93
	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
BAYONEEC___CTG1	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323682	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323750	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323683	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323684	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323685	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323686	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323687	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323688	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323689	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	34.44	32.97	31.75	31.12	31.46	36.26	55.38	65.96	41.91	33.68	31.94	30.68	31.83	33.82	36.96	41.49	56.87	63.70	53.32	45.53	41.80	40.80	38.98	36.93
323749	2.07	1.84	1.74	1.62	1.67	1.73	2.49	3.73	2.49	2.32	2.17	2.06	2.11	2.15	2.22	2.39	3.22	3.43	2.68	2.21	1.84	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	35.75	34.00	32.74	32.13	32.62	37.89	57.60	68.09	43.49	34.53	32.51	31.11	32.52	34.54	38.04	48.28	62.04	69.23	58.73	50.93	49.20	46.10	40.52	38.68
356364	3.37	2.86	2.73	2.63	2.83	3.35	4.71	5.85	4.06	3.17	2.74	2.49	2.79	2.88	3.30	3.83	5.26	5.60	4.51	3.73	3.32	3.15	3.24	3.03
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.35	-3.13	-3.35	-3.58	-3.89	-5.92	-4.06	-0.01	-0.01
BEACON___LESR	33.53	32.31	31.12	30.54	30.81	35.74	54.43	63.54	40.49	32.15	30.46	29.28	30.29	32.36	35.56	40.20	54.83	61.17	51.70	44.40	40.88	39.75	38.01	36.29
323632	1.16	1.18	1.11	1.03	1.01	1.21	1.53	1.31	1.06	0.78	0.69	0.66	0.56	0.70	0.83	1.09	1.18	0.91	1.07	1.08	0.92	0.85	0.74	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	32.31	31.07	29.98	29.47	29.70	34.70	53.47	63.35	39.34	31.08	29.45	28.39	29.72	31.76	35.01	39.81	55.04	62.38	52.36	44.75	41.36	40.41	38.72	37.00
24048	-0.06	-0.06	-0.03	-0.03	-0.09	0.17	0.58	1.12	-0.08	-0.28	-0.33	-0.23	0.00	0.10	0.28	0.70	1.39	2.11	1.72	1.43	1.40	1.52	1.45	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
BEEBEE_GT_13	30.30	28.77	27.82	27.47	27.92	31.91	49.51	59.43	37.65	29.64	28.28	27.22	28.53	30.14	32.92	37.34	52.20	59.36	49.68	41.98	38.84	37.72	36.26	34.72
23619	-2.07	-2.37	-2.19	-2.04	-1.88	-2.62	-3.38	-2.80	-1.77	-1.73	-1.49	-1.40	-1.19	-1.52	-1.81	-1.76	-1.45	-0.90	-0.96	-1.34	-1.12	-1.17	-1.01	-0.93
	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
BENSHRST_27_KV_BENSHRST_1	34.57	33.09	31.84	31.24	31.55	36.43	55.54	65.77	41.91	33.84	32.12	30.88	32.04	34.07	37.16	41.69	57.19	64.13	53.73	45.96	42.04	41.11	39.28	37.21
355998	2.20	1.96	1.83	1.74	1.76	1.90	2.64	3.55	2.48	2.48	2.35	2.26	2.32	2.41	2.43	2.58	3.54	3.86	3.09	2.64	2.08	2.22	2.01	1.57
	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
BETHLEHEM___GRP	33.11	31.91	30.76	30.18	30.45	35.32	53.74	62.66	40.01	31.87	30.22	29.08	30.08	32.11	35.22	39.77	54.03	60.33	50.94	43.75	40.36	39.20	37.53	35.86
23843	0.74	0.78	0.75	0.68	0.66	0.79	0.85	0.44	0.59	0.50	0.45	0.46	0.36	0.44	0.49	0.66	0.38	0.06	0.30	0.43	0.40	0.31	0.26	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
BETHLEHEM___GS1	33.15	31.94	30.79	30.21	30.51	35.32	53.69	62.72	40.05	31.86	30.22	29.07	30.08	32.11	35.22	39.77	54.03	60.33	50.94	43.75	40.32	39.20	37.53	35.82
323560	0.78	0.81	0.78	0.71	0.71	0.79	0.79	0.50	0.63	0.50	0.45	0.46	0.36	0.44	0.49	0.66	0.38	0.06	0.31	0.43	0.36	0.31	0.26	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	33.15	31.94	30.79	30.21	30.51	35.32	53.69	62.72	40.05	31.86	30.22	29.07	30.08	32.11	35.22	39.77	54.03	60.33	50.94	43.75	40.32	39.20	37.53	35.82
323561	0.78	0.81	0.78	0.71	0.71	0.79	0.79	0.50	0.63	0.50	0.45	0.46	0.36	0.44	0.49	0.66	0.38	0.06	0.31	0.43	0.36	0.31	0.26	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	33.15	31.94	30.79	30.21	30.51	35.32	53.69	62.72	40.05	31.86	30.22	29.07	30.08	32.11	35.22	39.77	54.03	60.33	50.94	43.75	40.32	39.20	37.53	35.82
323562	0.78	0.81	0.78	0.71	0.71	0.79	0.79	0.50	0.63	0.50	0.45	0.46	0.36	0.44	0.49	0.66	0.38	0.06	0.31	0.43	0.36	0.31	0.26	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	29.26	27.71	26.71	26.46	26.96	30.77	47.92	58.06	36.86	29.04	27.96	26.87	28.12	29.64	32.23	36.64	51.40	58.52	49.02	40.81	37.92	36.91	35.63	34.25
23779	-3.11	-3.42	-3.30	-3.04	-2.83	-3.76	-4.97	-4.17	-2.56	-2.32	-1.82	-1.75	-1.61	-2.03	-2.50	-2.46	-2.25	-1.75	-1.62	-2.51	-2.04	-1.98	-1.64	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	33.11	31.94	30.76	30.21	30.48	35.36	53.79	62.72	40.05	31.90	30.25	29.10	30.14	32.14	35.25	39.81	54.13	60.45	50.99	43.79	40.40	39.28	37.56	35.89
79974	0.74	0.81	0.75	0.71	0.69	0.83	0.90	0.50	0.63	0.53	0.48	0.49	0.42	0.47	0.52	0.70	0.48	0.18	0.35	0.48	0.44	0.39	0.30	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	35.26	33.59	32.44	31.69	32.20	37.24	56.49	67.72	42.86	34.09	32.21	30.88	32.19	34.20	37.49	51.50	63.78	71.15	61.07	53.70	52.32	49.44	39.81	37.83
323564	2.88	2.46	2.43	2.18	2.41	2.70	3.60	5.48	3.43	2.73	2.44	2.26	2.47	2.53	2.74	2.93	3.97	4.28	3.39	2.73	2.44	2.57	2.54	2.17
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-9.46	-6.16	-6.60	-7.04	-7.65	-9.92	-7.99	-0.01	-0.01

BIGTREE_115_KV_TB2_REV_LBMP_A	29.29	27.71	26.71	26.46	26.96	30.80	47.97	58.12	36.90	29.07	27.99	26.93	28.18	29.70	32.30	36.72	51.56	58.70	49.12	40.89	38.00	36.99	35.70	34.33
345034	-3.08	-3.42	-3.30	-3.04	-2.83	-3.73	-4.92	-4.11	-2.52	-2.29	-1.79	-1.69	-1.55	-1.96	-2.43	-2.39	-2.09	-1.57	-1.52	-2.43	-1.96	-1.91	-1.57	-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
BINGHAMTON___COGEN	31.92	30.54	29.44	29.00	29.35	33.98	52.47	61.79	38.95	30.74	29.24	28.07	29.25	31.03	34.04	38.52	53.27	60.51	50.59	43.01	39.76	38.62	37.00	35.50
23790	-0.45	-0.59	-0.57	-0.50	-0.45	-0.55	-0.42	-0.44	-0.47	-0.63	-0.54	-0.54	-0.48	-0.63	-0.69	-0.59	-0.38	0.24	-0.05	-0.30	-0.20	-0.27	-0.26	-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
BIXINCNT_115KV_LOAD	29.16	27.58	26.59	26.35	26.90	30.94	48.71	58.80	37.10	29.04	27.90	26.79	28.00	29.57	32.30	36.91	52.04	59.73	49.88	41.63	38.68	37.53	36.15	34.86
355685	-3.20	-3.55	-3.42	-3.16	-2.89	-3.59	-4.18	-3.42	-2.33	-2.32	-1.88	-1.83	-1.72	-2.09	-2.43	-2.19	-1.61	-0.54	-0.76	-1.69	-1.28	-1.36	-1.12	-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
BLACK RIVER___HYD	32.76	31.44	30.34	29.83	30.00	35.12	54.37	64.46	39.86	31.30	29.57	28.48	29.81	31.82	35.11	40.00	55.53	63.16	53.02	45.27	41.80	40.76	38.94	37.25
24047	0.39	0.31	0.33	0.33	0.21	0.59	1.48	2.24	0.43	-0.06	-0.21	-0.14	0.09	0.16	0.38	0.90	1.88	2.89	2.38	1.95	1.84	1.87	1.68	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	32.79	31.44	30.37	29.83	30.03	35.12	54.32	64.47	39.90	31.30	29.56	28.47	29.81	31.82	35.11	40.00	55.53	63.16	53.02	45.27	41.80	40.76	38.94	37.25
79977	0.42	0.31	0.36	0.32	0.24	0.59	1.43	2.24	0.47	-0.06	-0.21	-0.14	0.09	0.16	0.38	0.90	1.88	2.89	2.38	1.95	1.84	1.87	1.68	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
BLISS_WT_PWR	28.94	27.39	26.38	26.20	26.75	31.39	49.56	58.80	37.06	28.95	27.81	26.70	27.91	29.51	32.20	36.88	51.93	59.73	49.88	41.80	38.68	37.61	36.15	34.97
323608	-3.43	-3.74	-3.63	-3.30	-3.04	-3.14	-3.33	-3.42	-2.36	-2.41	-1.97	-1.92	-1.81	-2.15	-2.53	-2.23	-1.72	-0.54	-0.76	-1.52	-1.28	-1.28	-1.12	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	32.79	31.44	30.34	29.86	30.09	35.12	54.43	64.16	40.02	31.36	29.71	28.59	29.84	31.79	34.98	39.93	55.64	63.28	53.02	45.18	41.72	40.52	38.72	37.07
323821	0.42	0.31	0.33	0.36	0.30	0.59	1.53	1.93	0.59	0.00	-0.06	-0.03	0.12	0.13	0.24	0.82	1.99	3.01	2.38	1.86	1.76	1.63	1.45	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	33.34	32.13	30.97	30.39	30.66	35.57	54.21	63.22	40.13	31.90	30.25	29.08	30.11	32.14	35.32	39.96	54.51	60.99	51.45	44.14	40.68	39.59	37.90	36.18
24182	0.97	1.00	0.96	0.89	0.86	1.04	1.32	1.00	0.71	0.53	0.48	0.46	0.39	0.47	0.59	0.86	0.86	0.72	0.81	0.82	0.72	0.70	0.63	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
BOC_GAS_DRP	33.15	31.91	30.76	30.21	30.48	35.32	53.84	63.04	40.09	31.99	30.37	29.19	30.26	32.23	35.36	39.85	54.35	60.81	51.25	43.92	40.48	39.36	37.67	35.97
24189	0.78	0.78	0.75	0.71	0.69	0.79	0.95	0.81	0.67	0.63	0.60	0.57	0.54	0.57	0.63	0.74	0.70	0.54	0.61	0.61	0.52	0.47	0.41	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	32.79	31.51	30.40	29.89	30.09	35.08	54.00	63.84	39.90	31.52	29.83	28.76	30.05	32.11	35.36	40.16	55.58	62.80	52.71	45.05	41.56	40.49	38.76	37.03
79983	0.42	0.37	0.39	0.38	0.30	0.55	1.11	1.62	0.47	0.16	0.06	0.14	0.33	0.44	0.63	1.06	1.93	2.53	2.08	1.73	1.60	1.59	1.49	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	34.05	32.94	31.72	31.13	31.46	36.46	55.11	63.91	41.08	32.81	31.05	29.88	30.79	33.03	36.22	40.90	55.15	60.99	51.80	44.75	41.20	39.94	38.16	36.50
23824	1.68	1.81	1.71	1.62	1.67	1.93	2.22	1.68	1.66	1.44	1.28	1.26	1.07	1.36	1.49	1.80	1.50	0.72	1.16	1.43	1.24	1.05	0.89	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
BOWLINE___1	34.15	32.69	31.51	30.92	31.22	36.09	55.22	65.65	41.59	33.21	31.50	30.25	31.39	33.34	36.54	41.10	56.38	63.22	52.92	45.18	41.56	40.45	38.60	36.68
23526	1.78	1.56	1.50	1.42	1.43	1.56	2.32	3.42	2.17	1.85	1.73	1.63	1.66	1.68	1.80	1.99	2.73	2.95	2.28	1.86	1.60	1.56	1.34	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
BOWLINE___2	34.15	32.69	31.51	30.92	31.22	36.09	55.22	65.65	41.59	33.21	31.50	30.25	31.39	33.34	36.54	41.10	56.38	63.22	52.92	45.18	41.56	40.45	38.60	36.68
23595	1.78	1.56	1.50	1.42	1.43	1.56	2.32	3.42	2.17	1.85	1.73	1.63	1.66	1.68	1.80	1.99	2.73	2.95	2.28	1.86	1.60	1.56	1.34	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
BRADY____115KV_TB2	32.53	31.35	30.19	29.74	30.06	34.94	53.74	63.41	39.78	31.46	29.80	28.65	29.78	31.76	34.94	39.38	54.45	61.47	51.60	44.23	40.88	39.90	38.23	36.57
356060	0.16	0.22	0.18	0.24	0.27	0.41	0.85	1.18	0.35	0.09	0.03	0.03	0.06	0.09	0.21	0.27	0.80	1.21	0.96	0.91	0.92	1.01	0.97	0.93
	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
BRANSCOMB___SOLAR	34.12	32.91	31.69	31.07	31.37	36.43	55.69	65.03	41.20	32.40	30.64	29.45	30.41	32.55	35.84	40.78	55.85	62.43	52.76	45.27	41.76	40.60	38.79	37.00
323811	1.75	1.77	1.68	1.56	1.58	1.90	2.80	2.80	1.78	1.03	0.86	0.83	0.68	0.89	1.11	1.68	2.20	2.17	2.13	1.95	1.80	1.71	1.53	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

BRDGHMPT_69_KV_BK1	35.75	33.87	32.62	32.04	32.53	37.79	57.49	67.84	43.53	34.56	32.54	31.11	32.49	34.51	38.04	47.86	61.70	68.68	57.95	50.19	48.54	45.46	40.55	39.00
55812	3.37	2.74	2.61	2.54	2.74	3.25	4.60	5.60	4.10	3.20	2.77	2.49	2.76	2.85	3.30	3.79	5.20	5.36	4.05	3.34	3.04	2.88	3.28	3.35
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01
BRENTWOD_69_KV_W. BRTWOOD	35.49	33.78	32.53	31.92	32.38	37.61	57.12	67.84	43.18	34.34	32.42	31.02	32.40	34.42	37.83	47.90	61.45	68.57	58.26	50.52	48.81	45.84	40.26	38.33
56703	3.11	2.65	2.52	2.42	2.59	3.07	4.23	5.60	3.75	2.98	2.65	2.40	2.68	2.75	3.09	3.52	4.72	5.00	4.10	3.38	3.00	2.96	2.98	2.67
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.27	-3.08	-3.30	-3.52	-3.83	-5.85	-3.99	-0.01	-0.01
BRISTLHL_115KV_TB1	31.50	30.26	29.17	28.71	28.99	33.56	51.57	60.73	38.44	30.55	29.00	27.85	28.98	30.81	33.83	37.97	52.15	58.76	49.32	42.11	38.92	37.84	36.30	34.79
79998	-0.87	-0.87	-0.84	-0.80	-0.80	-0.97	-1.32	-1.49	-0.99	-0.82	-0.77	-0.77	-0.74	-0.85	-0.90	-1.13	-1.50	-1.51	-1.32	-1.21	-1.04	-1.05	-0.97	-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
BROOKHAVEN___DRP	35.45	33.68	32.47	31.86	32.32	37.51	56.96	67.15	43.06	34.22	32.24	30.85	32.19	34.20	37.66	47.43	60.93	67.81	57.46	49.86	48.15	45.12	40.03	38.36
24191	3.08	2.55	2.46	2.36	2.53	2.97	4.07	4.92	3.63	2.85	2.47	2.23	2.47	2.53	2.92	3.40	4.45	4.52	3.60	3.03	2.68	2.57	2.76	2.71
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.93	-2.83	-3.03	-3.23	-3.51	-5.51	-3.66	-0.01	-0.01
BROOKLYN_NAVY_YARD	34.35	32.87	31.66	31.04	31.37	36.15	55.22	65.77	41.83	33.62	31.83	30.56	31.72	33.69	36.81	41.33	56.60	63.40	53.12	45.40	41.68	40.68	38.90	36.86
23515	1.97	1.74	1.65	1.53	1.58	1.62	2.32	3.55	2.41	2.26	2.05	1.95	1.99	2.03	2.08	2.23	2.95	3.13	2.48	2.08	1.72	1.79	1.64	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
323595	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	31.92	30.54	29.44	29.00	29.35	34.08	52.68	61.86	38.99	30.74	29.24	28.07	29.25	31.03	34.04	38.52	53.22	60.51	50.59	43.06	39.76	38.62	37.01	35.50
323671	-0.45	-0.59	-0.57	-0.50	-0.45	-0.45	-0.21	-0.37	-0.43	-0.63	-0.54	-0.54	-0.48	-0.63	-0.69	-0.59	-0.43	0.24	-0.05	-0.26	-0.20	-0.27	-0.26	-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
BROOME___LFGE	31.92	30.54	29.44	29.00	29.35	34.08	52.68	61.86	38.99	30.74	29.24	28.07	29.25	31.03	34.04	38.52	53.22	60.51	50.59	43.06	39.76	38.62	37.01	35.50
323600	-0.45	-0.59	-0.57	-0.50	-0.45	-0.45	-0.21	-0.37	-0.43	-0.63	-0.54	-0.54	-0.48	-0.63	-0.69	-0.59	-0.43	0.24	-0.05	-0.26	-0.20	-0.27	-0.26	-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
BROWNFLS_115KV_TB 3_5	32.27	31.04	29.95	29.44	29.70	34.63	53.37	63.16	39.38	31.11	29.50	28.39	29.69	31.70	34.94	39.57	54.51	61.65	51.65	44.23	40.96	40.06	38.38	36.71
80003	-0.10	-0.09	-0.06	-0.06	-0.09	0.10	0.48	0.93	-0.04	-0.25	-0.27	-0.23	-0.03	0.03	0.21	0.47	0.86	1.39	1.01	0.91	1.00	1.17	1.12	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
BROWNSV1_27_KV_LOAD	34.54	33.06	31.84	31.24	31.55	36.53	55.80	66.15	42.06	33.87	32.12	30.88	32.04	34.07	37.20	41.72	57.24	64.19	53.78	45.96	42.12	41.15	39.28	37.21
356125	2.17	1.93	1.83	1.74	1.76	2.00	2.91	3.92	2.64	2.51	2.35	2.26	2.32	2.41	2.47	2.62	3.59	3.92	3.14	2.64	2.16	2.26	2.01	1.57
	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
BROWNSVILLE___ESR	34.54	33.06	31.84	31.24	31.55	36.53	55.80	66.15	42.06	33.87	32.12	30.88	32.04	34.07	37.20	41.72	57.24	64.19	53.78	45.96	42.12	41.15	39.28	37.21
323854	2.17	1.93	1.83	1.74	1.76	2.00	2.91	3.92	2.64	2.51	2.35	2.26	2.32	2.41	2.47	2.62	3.59	3.92	3.14	2.64	2.16	2.26	2.01	1.57
	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
BURROWS___LYONSDAL	32.60	31.32	30.22	29.71	29.91	34.91	53.74	63.53	39.66	31.33	29.68	28.62	29.93	31.98	35.25	40.04	55.42	62.68	52.61	44.96	41.48	40.45	38.72	37.00
23803	0.23	0.19	0.21	0.21	0.12	0.38	0.85	1.31	0.24	-0.03	-0.09	0.00	0.21	0.32	0.52	0.94	1.77	2.41	1.97	1.65	1.52	1.56	1.45	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
CAITHNESS_CC_1	35.46	33.75	32.59	31.83	32.38	37.44	56.65	67.27	43.06	34.19	32.18	30.79	32.16	34.16	37.59	47.29	60.85	67.73	57.29	49.57	48.08	45.05	40.03	38.25
323624	3.08	2.62	2.58	2.33	2.59	2.90	3.76	5.04	3.62	2.82	2.41	2.17	2.44	2.50	2.85	3.29	4.40	4.46	3.45	2.77	2.64	2.53	2.76	2.60
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.90	-2.80	-3.00	-3.20	-3.48	-5.48	-3.63	-0.01	-0.01
CALPINE BETH_PAGE_GT4	35.13	33.47	32.23	31.63	32.06	37.20	56.59	67.47	42.75	34.06	32.21	30.88	32.19	34.20	37.38	53.36	65.02	72.40	62.60	55.49	54.11	51.28	39.66	37.72
24209	2.75	2.33	2.22	2.12	2.26	2.66	3.70	5.23	3.31	2.70	2.44	2.26	2.47	2.53	2.64	2.74	3.70	3.92	3.19	2.64	2.24	2.45	2.38	2.07
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-11.52	-7.67	-8.21	-8.77	-9.53	-11.91	-9.94	-0.01	-0.01
CALPINE_BETH_PAGE_GT_4	35.23	33.56	32.41	31.69	32.18	37.20	56.49	67.65	42.83	34.06	32.21	30.88	32.19	34.20	37.38	53.36	65.02	72.46	62.55	55.36	54.11	51.28	39.66	37.72
323586	2.85	2.43	2.40	2.18	2.38	2.66	3.60	5.41	3.39	2.70	2.44	2.26	2.47	2.53	2.64	2.74	3.70	3.98	3.14	2.51	2.24	2.45	2.39	2.07
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-11.52	-7.67	-8.21	-8.77	-9.53	-11.91	-9.94	-0.01	-0.01

CALPINE_BP_GT1	35.23	33.56	32.41	31.69	32.18	37.20	56.49	67.65	42.83	34.06	32.21	30.88	32.19	34.20	37.38	53.36	65.02	72.46	62.55	55.36	54.11	51.28	39.66	37.72
23823	2.85	2.43	2.40	2.18	2.38	2.66	3.60	5.41	3.39	2.70	2.44	2.26	2.47	2.53	2.64	2.74	3.70	3.98	3.14	2.51	2.24	2.45	2.39	2.07
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-11.52	-7.67	-8.21	-8.77	-9.53	-11.91	-9.94	-0.01	-0.01
CALSPAN___DRP	29.26	27.71	26.71	26.46	26.96	30.77	47.92	58.06	36.86	29.04	27.96	26.87	28.12	29.64	32.23	36.64	51.40	58.52	49.02	40.81	37.92	36.91	35.63	34.25
24200	-3.11	-3.42	-3.30	-3.04	-2.83	-3.76	-4.97	-4.17	-2.56	-2.32	-1.82	-1.75	-1.61	-2.03	-2.50	-2.46	-2.25	-1.75	-1.62	-2.51	-2.04	-1.98	-1.64	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	35.62	33.87	32.71	31.95	32.50	37.58	56.91	67.46	43.22	34.28	32.27	30.88	32.25	34.23	37.69	47.49	61.10	67.95	57.48	49.70	48.21	45.18	40.14	38.47
323806	3.24	2.74	2.70	2.45	2.71	3.04	4.02	5.23	3.79	2.92	2.50	2.26	2.53	2.56	2.95	3.44	4.61	4.64	3.60	2.86	2.72	2.61	2.87	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.94	-2.84	-3.04	-3.24	-3.52	-5.53	-3.68	-0.01	-0.01
CANDIGU_WT_PWR	30.04	28.58	27.61	27.35	27.83	32.53	50.88	59.86	37.53	29.26	27.96	26.87	28.09	29.73	32.61	37.31	52.31	59.91	49.98	42.28	39.08	37.96	36.41	35.07
323617	-2.33	-2.55	-2.40	-2.15	-1.97	-2.00	-2.01	-2.36	-1.89	-2.10	-1.82	-1.75	-1.63	-1.93	-2.12	-1.80	-1.34	-0.36	-0.66	-1.04	-0.88	-0.93	-0.86	-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
CARR STREET_E._SYR	31.63	30.36	29.29	28.79	29.11	33.77	51.94	60.98	38.63	30.70	29.18	28.02	29.16	31.03	34.04	38.17	52.42	59.12	49.57	42.32	39.08	38.11	36.56	35.04
24060	-0.74	-0.78	-0.72	-0.71	-0.68	-0.76	-0.95	-1.24	-0.79	-0.66	-0.60	-0.60	-0.57	-0.63	-0.69	-0.94	-1.23	-1.15	-1.07	-0.99	-0.88	-0.78	-0.71	-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	32.57	31.26	30.19	29.65	29.88	34.95	53.95	63.97	39.62	31.21	29.50	28.45	29.78	31.82	35.04	39.93	55.31	62.80	52.71	45.09	41.64	40.64	38.87	37.18
23857	0.20	0.13	0.18	0.15	0.09	0.42	1.06	1.74	0.20	-0.16	-0.27	-0.17	0.06	0.16	0.31	0.82	1.66	2.53	2.08	1.78	1.68	1.75	1.60	1.53
	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
CASSADAGA_WT_PWR	28.13	26.65	25.81	25.64	26.22	30.94	49.56	59.30	37.57	29.48	28.34	27.22	28.56	30.11	33.00	37.97	53.70	61.78	51.60	43.02	39.76	38.66	36.97	35.61
323784	-4.24	-4.48	-4.20	-3.86	-3.58	-3.59	-3.33	-2.92	-1.85	-1.88	-1.43	-1.40	-1.16	-1.55	-1.74	-1.14	0.05	1.51	0.96	-0.30	-0.20	-0.23	-0.30	-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
CE_DUNWOOD___DRP	34.22	32.75	31.57	31.01	31.28	36.26	55.43	65.59	41.63	33.37	31.65	30.42	31.57	33.56	36.71	41.29	56.60	63.46	53.17	45.48	41.76	40.68	38.83	36.86
24194	1.85	1.62	1.56	1.50	1.49	1.73	2.54	3.36	2.21	2.01	1.88	1.80	1.84	1.90	1.98	2.19	2.95	3.19	2.53	2.17	1.80	1.79	1.57	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	34.15	32.72	31.51	30.95	31.25	36.22	55.38	65.52	41.59	33.31	31.59	30.36	31.48	33.47	36.64	41.22	56.49	63.34	53.12	45.40	41.68	40.60	38.76	36.79
24193	1.78	1.59	1.50	1.45	1.46	1.69	2.49	3.30	2.17	1.94	1.82	1.75	1.75	1.80	1.91	2.11	2.84	3.07	2.48	2.08	1.72	1.71	1.49	1.14
	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
CE_NYC2_DRP	34.38	32.94	31.69	31.13	31.43	36.29	55.22	65.40	41.75	33.72	32.01	30.76	31.92	33.91	36.99	41.45	56.71	63.58	53.27	45.57	41.76	40.84	38.98	36.96
24202	2.01	1.81	1.68	1.62	1.64	1.76	2.33	3.17	2.33	2.35	2.23	2.15	2.20	2.25	2.26	2.35	3.06	3.31	2.63	2.25	1.80	1.94	1.71	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
CE_NYC_DRP	34.38	32.91	31.69	31.13	31.40	36.36	55.54	65.84	41.87	33.72	31.98	30.74	31.86	33.88	37.02	41.53	56.92	63.82	53.47	45.70	41.88	40.91	39.05	37.00
24195	2.01	1.77	1.68	1.62	1.61	1.83	2.64	3.61	2.44	2.35	2.20	2.12	2.14	2.22	2.29	2.42	3.27	3.56	2.84	2.38	1.92	2.02	1.79	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
CHAFFEE___LFGE	29.39	27.80	26.80	26.61	27.11	31.77	49.72	58.68	37.18	29.20	28.08	26.99	28.24	29.80	32.40	36.84	51.61	58.94	49.32	41.28	38.13	37.14	35.77	34.50
323603	-2.98	-3.33	-3.21	-2.89	-2.68	-2.76	-3.17	-3.54	-2.25	-2.16	-1.70	-1.63	-1.49	-1.87	-2.33	-2.27	-2.04	-1.33	-1.32	-2.04	-1.84	-1.75	-1.49	-1.14
	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
CHATEAUG_35_KV_LOAD	31.72	30.60	29.47	29.03	29.38	34.15	52.57	62.04	39.19	31.11	29.50	28.36	29.49	31.44	34.59	39.07	53.97	60.87	51.14	43.84	40.44	39.40	37.79	36.14
355732	-0.65	-0.53	-0.54	-0.47	-0.42	-0.38	-0.32	-0.19	-0.24	-0.25	-0.27	-0.26	-0.24	-0.22	-0.14	-0.04	0.32	0.60	0.51	0.52	0.48	0.51	0.52	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	31.75	30.63	29.50	29.09	29.40	34.15	52.52	62.04	39.19	31.15	29.53	28.39	29.52	31.51	34.66	39.10	53.92	60.75	51.04	43.71	40.36	39.32	37.68	36.07
323614	-0.62	-0.50	-0.51	-0.41	-0.39	-0.38	-0.37	-0.19	-0.24	-0.22	-0.24	-0.23	-0.21	-0.16	-0.07	0.00	0.27	0.48	0.40	0.39	0.40	0.43	0.41	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
CHAT_HIGH_FALL_HYD	31.72	30.60	29.47	29.03	29.38	34.15	52.57	62.04	39.19	31.11	29.50	28.36	29.49	31.44	34.59	39.07	53.97	60.87	51.14	43.84	40.44	39.40	37.79	36.14
323578	-0.65	-0.53	-0.54	-0.47	-0.42	-0.38	-0.32	-0.19	-0.24	-0.25	-0.27	-0.26	-0.24	-0.22	-0.14	-0.04	0.32	0.60	0.51	0.52	0.48	0.51	0.52	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	29.72	28.11	27.10	26.88	27.38	32.11	50.41	59.55	37.61	29.42	28.22	27.13	28.42	29.95	32.61	37.15	52.15	59.78	49.93	41.85	38.64	37.61	36.15	34.93
323629	-2.65	-3.02	-2.91	-2.63	-2.41	-2.42	-2.48	-2.67	-1.81	-1.94	-1.55	-1.49	-1.31	-1.71	-2.12	-1.95	-1.50	-0.48	-0.71	-1.47	-1.32	-1.28	-1.12	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	34.44	32.97	31.75	31.18	31.46	36.43	55.64	66.02	41.99	33.81	32.06	30.82	31.95	33.98	37.13	41.65	57.14	64.07	53.63	45.83	42.00	40.99	39.13	37.07
356241	2.07	1.84	1.74	1.68	1.67	1.90	2.75	3.80	2.56	2.45	2.29	2.20	2.23	2.31	2.40	2.54	3.49	3.80	2.99	2.51	2.04	2.10	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	33.73	32.35	31.18	30.62	30.89	35.81	54.58	64.72	41.00	32.74	31.02	29.82	30.91	32.90	36.05	40.59	55.69	62.26	52.26	44.70	41.24	40.14	38.35	36.50
355645	1.36	1.21	1.17	1.12	1.10	1.28	1.69	2.49	1.58	1.38	1.25	1.20	1.19	1.23	1.32	1.49	2.04	1.99	1.62	1.39	1.28	1.24	1.08	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
CH_MIDHUDSON___DRP	34.05	32.66	31.48	30.92	31.22	36.15	55.27	65.28	41.39	33.09	31.38	30.13	31.24	33.25	36.43	41.02	56.23	62.98	52.92	45.27	41.60	40.49	38.64	36.75
24192	1.68	1.53	1.47	1.42	1.43	1.62	2.38	3.05	1.97	1.73	1.61	1.52	1.52	1.58	1.70	1.92	2.58	2.71	2.28	1.95	1.64	1.59	1.38	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	34.28	32.87	31.69	31.10	31.40	36.29	55.69	66.02	41.79	33.25	31.47	30.22	31.33	33.34	36.61	41.25	56.65	63.46	53.27	45.48	41.88	40.76	38.90	37.00
23765	1.91	1.74	1.68	1.59	1.61	1.76	2.80	3.80	2.37	1.88	1.70	1.60	1.60	1.68	1.87	2.15	3.00	3.19	2.63	2.16	1.92	1.87	1.64	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
CH_RES_BVR_FALLS	32.11	30.92	29.80	29.33	29.61	34.32	52.63	61.98	39.27	31.24	29.65	28.50	29.61	31.57	34.63	39.03	53.60	60.27	50.64	43.32	39.96	38.93	37.30	35.68
23983	-0.26	-0.22	-0.21	-0.18	-0.18	-0.21	-0.26	-0.25	-0.16	-0.12	-0.12	-0.11	-0.12	-0.09	-0.10	-0.08	-0.05	0.00	0.00	0.00	0.00	0.04	0.04	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	28.50	26.97	25.94	25.74	26.23	29.70	45.91	55.69	35.52	28.10	26.94	25.90	27.20	28.66	31.15	35.23	49.25	56.11	46.94	39.20	36.41	35.47	34.32	32.97
23895	-3.85	-4.14	-4.05	-3.75	-3.55	-4.83	-6.98	-6.53	-3.90	-3.26	-2.83	-2.72	-2.53	-3.01	-3.58	-3.87	-4.40	-4.16	-3.70	-4.12	-3.56	-3.42	-2.94	-2.67
	0.02	0.02	0.02	0.02	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
CH_RES_SYRACUSE	31.82	30.54	29.47	29.00	29.31	34.01	52.31	61.48	38.87	30.89	29.33	28.16	29.31	31.19	34.21	38.48	52.90	59.67	50.03	42.71	39.44	38.35	36.78	35.29
23985	-0.55	-0.59	-0.54	-0.50	-0.48	-0.52	-0.58	-0.74	-0.55	-0.47	-0.45	-0.46	-0.42	-0.47	-0.52	-0.63	-0.75	-0.60	-0.61	-0.61	-0.52	-0.54	-0.49	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	29.91	28.42	27.43	27.11	27.56	31.46	48.66	58.43	37.02	29.20	27.90	26.81	28.09	29.70	32.44	36.72	51.24	58.28	48.87	41.24	38.20	37.14	35.74	34.25
323859	-2.46	-2.71	-2.58	-2.39	-2.23	-3.07	-4.23	-3.80	-2.40	-2.16	-1.88	-1.80	-1.63	-1.96	-2.29	-2.39	-2.41	-1.99	-1.77	-2.08	-1.76	-1.75	-1.53	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	31.75	30.63	29.50	29.09	29.40	34.15	52.52	62.04	39.19	31.15	29.53	28.39	29.52	31.51	34.66	39.10	53.92	60.75	51.04	43.71	40.36	39.32	37.68	36.07
323605	-0.62	-0.50	-0.51	-0.41	-0.39	-0.38	-0.37	-0.19	-0.24	-0.22	-0.24	-0.23	-0.21	-0.16	-0.07	0.00	0.27	0.48	0.40	0.39	0.40	0.43	0.41	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
CLINTON___LFGE	32.01	30.88	29.74	29.33	29.64	34.46	53.16	62.85	39.62	31.46	29.80	28.65	29.78	31.76	34.98	39.50	54.72	61.71	51.75	44.36	40.96	39.90	38.20	36.54
323618	-0.36	-0.25	-0.27	-0.18	-0.15	-0.07	0.27	0.62	0.20	0.09	0.03	0.03	0.06	0.10	0.24	0.39	1.07	1.44	1.11	1.04	1.00	1.01	0.93	0.89
	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
COBBLENY_34_KV_TB1	29.42	27.86	26.83	26.58	27.08	30.97	48.29	58.49	37.06	29.17	28.08	26.99	28.24	29.76	32.40	36.84	51.72	58.94	49.32	41.07	38.12	37.10	35.77	34.40
80064	-2.95	-3.27	-3.18	-2.92	-2.71	-3.56	-4.60	-3.73	-2.37	-2.20	-1.70	-1.63	-1.49	-1.90	-2.33	-2.27	-1.93	-1.33	-1.32	-2.25	-1.84	-1.79	-1.49	-1.25
	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
COFFEEN__115KV_TB3	32.89	31.54	30.43	29.92	30.09	35.22	54.53	64.72	39.97	31.33	29.59	28.50	29.84	31.85	35.15	40.08	55.69	63.34	53.17	45.40	41.96	40.88	39.05	37.32
355620	0.52	0.40	0.42	0.41	0.30	0.69	1.64	2.49	0.55	-0.03	-0.18	-0.11	0.12	0.19	0.42	0.98	2.04	3.07	2.53	2.08	2.00	1.98	1.79	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
COLDSPRG_115KV_BK1	29.72	28.08	27.10	26.85	27.35	31.77	50.40	60.73	38.20	29.80	28.61	27.47	28.77	30.33	33.17	37.97	53.65	61.65	51.40	42.71	39.68	38.46	36.85	35.57
355956	-2.65	-3.05	-2.91	-2.66	-2.44	-2.76	-2.49	-1.49	-1.22	-1.57	-1.16	-1.14	-0.95	-1.33	-1.56	-1.13	0.00	1.39	0.76	-0.61	-0.28	-0.43	-0.41	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	33.70	32.50	31.33	30.74	31.01	35.95	54.69	63.84	40.68	32.30	30.60	29.42	30.41	32.52	35.74	40.39	54.99	61.23	51.80	44.53	41.04	39.82	38.08	36.36
323577	1.33	1.37	1.32	1.24	1.22	1.42	1.80	1.62	1.26	0.94	0.83	0.80	0.68	0.86	1.01	1.29	1.34	0.96	1.17	1.21	1.08	0.93	0.82	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	33.31	31.94	30.79	30.27	30.54	35.39	54.16	64.47	40.80	32.62	30.93	29.71	30.82	32.80	35.95	40.43	55.53	61.90	51.90	44.36	40.84	39.75	38.01	36.21
80082	0.94	0.81	0.78	0.77	0.74	0.86	1.27	2.24	1.38	1.25	1.16	1.09	1.10	1.14	1.22	1.33	1.88	1.63	1.27	1.04	0.88	0.86	0.75	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
COPENHAGEN_WT_PWR	32.63	31.32	30.22	29.71	29.91	34.98	54.11	64.09	39.70	31.21	29.50	28.42	29.72	31.73	34.98	39.81	55.21	62.68	52.61	44.96	41.52	40.49	38.68	37.00
323753	0.26	0.19	0.21	0.21	0.12	0.45	1.22	1.87	0.28	-0.16	-0.27	-0.20	0.00	0.06	0.24	0.70	1.56	2.41	1.97	1.65	1.56	1.60	1.42	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
CORNELL____	32.50	31.13	30.04	29.56	29.88	34.67	53.58	63.16	39.66	31.21	29.56	28.36	29.58	31.44	34.56	39.14	54.19	61.53	51.55	43.92	40.60	39.40	37.71	36.14
23752	0.13	0.00	0.03	0.06	0.09	0.14	0.69	0.93	0.24	-0.16	-0.21	-0.26	-0.15	-0.22	-0.17	0.04	0.54	1.27	0.91	0.61	0.64	0.51	0.45	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORONAAV_69_KV_TB1	34.98	33.35	32.14	31.54	31.91	37.04	56.44	67.29	42.56	33.94	32.16	30.85	32.14	34.14	37.39	82.13	86.33	95.34	86.96	81.86	82.08	78.70	39.67	37.70
355595	2.59	2.21	2.13	2.04	2.12	2.49	3.54	5.04	3.11	2.57	2.38	2.23	2.41	2.47	2.64	2.89	3.92	4.28	3.44	2.82	2.44	2.53	2.38	2.03
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-40.13	-28.76	-30.79	-32.88	-35.72	-39.68	-37.28	-0.02	-0.02
CORTLAND_115KV_TB3	32.34	31.01	29.92	29.44	29.76	34.50	53.21	62.66	39.46	31.14	29.53	28.36	29.55	31.41	34.49	38.99	53.76	60.87	51.04	43.53	40.20	39.05	37.38	35.82
80093	-0.03	-0.12	-0.09	-0.06	-0.03	-0.03	0.32	0.44	0.04	-0.22	-0.24	-0.26	-0.18	-0.25	-0.24	-0.12	0.11	0.60	0.41	0.22	0.24	0.16	0.11	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	34.28	33.00	31.81	31.24	31.52	36.57	56.49	65.77	41.35	32.34	30.40	29.16	30.14	32.23	35.60	40.47	55.80	62.80	53.17	45.61	42.08	40.84	39.09	37.32
23611	1.91	1.87	1.80	1.74	1.73	2.04	3.60	3.55	1.93	0.97	0.63	0.54	0.42	0.57	0.87	1.37	2.15	2.53	2.53	2.29	2.12	1.94	1.83	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
CPV_VALLEY___CC1	33.53	32.19	31.00	30.45	30.72	35.53	54.37	64.65	40.96	32.68	30.99	29.79	30.88	32.87	36.02	40.51	55.53	62.02	52.01	44.44	40.92	39.82	38.08	36.21
323721	1.16	1.06	0.99	0.94	0.92	1.00	1.48	2.42	1.54	1.32	1.22	1.17	1.16	1.20	1.29	1.41	1.88	1.75	1.37	1.12	0.96	0.93	0.82	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
CPV_VALLEY___CC2	33.53	32.19	31.00	30.45	30.72	35.53	54.37	64.65	40.96	32.68	30.99	29.79	30.88	32.87	36.02	40.51	55.53	62.02	52.01	44.44	40.92	39.82	38.08	36.21
323722	1.16	1.06	0.99	0.94	0.92	1.00	1.48	2.42	1.54	1.32	1.22	1.17	1.16	1.20	1.29	1.41	1.88	1.75	1.37	1.12	0.96	0.93	0.82	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
CRESCENT___HYD	33.70	32.50	31.33	30.74	31.01	35.95	54.69	63.84	40.68	32.30	30.60	29.42	30.41	32.52	35.74	40.39	54.99	61.23	51.80	44.53	41.04	39.82	38.08	36.36
24018	1.33	1.37	1.32	1.24	1.22	1.42	1.80	1.62	1.26	0.94	0.83	0.80	0.68	0.86	1.01	1.29	1.34	0.96	1.17	1.21	1.08	0.93	0.82	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	33.99	32.69	31.51	30.89	31.19	35.98	54.85	64.90	41.28	32.96	31.29	30.11	31.18	33.15	36.30	40.87	55.85	62.38	52.41	44.88	41.28	40.14	38.35	36.43
323756	1.62	1.56	1.50	1.39	1.40	1.45	1.96	2.67	1.85	1.60	1.52	1.49	1.46	1.49	1.56	1.76	2.20	2.11	1.77	1.56	1.32	1.24	1.08	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
CRICKET___VALLEY_CC2	33.99	32.69	31.51	30.89	31.19	35.98	54.85	64.90	41.28	32.96	31.29	30.11	31.18	33.15	36.30	40.87	55.85	62.38	52.41	44.88	41.28	40.14	38.35	36.43
323757	1.62	1.56	1.50	1.39	1.40	1.45	1.96	2.67	1.85	1.60	1.52	1.49	1.46	1.49	1.56	1.76	2.20	2.11	1.77	1.56	1.32	1.24	1.08	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
CRICKET___VALLEY_CC3	33.99	32.69	31.51	30.89	31.19	35.98	54.85	64.90	41.28	32.96	31.29	30.11	31.18	33.15	36.30	40.87	55.85	62.38	52.41	44.88	41.28	40.14	38.35	36.43
323758	1.62	1.56	1.50	1.39	1.40	1.45	1.96	2.67	1.85	1.60	1.52	1.49	1.46	1.49	1.56	1.76	2.20	2.11	1.77	1.56	1.32	1.24	1.08	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
CRUCIBLE_METL_DRP	31.88	30.60	29.50	29.03	29.35	33.98	52.31	61.54	38.91	30.89	29.33	28.16	29.31	31.19	34.21	38.48	52.90	59.67	50.03	42.67	39.44	38.35	36.78	35.25
24180	-0.49	-0.53	-0.51	-0.47	-0.45	-0.55	-0.58	-0.68	-0.51	-0.47	-0.45	-0.46	-0.42	-0.47	-0.52	-0.63	-0.75	-0.60	-0.61	-0.65	-0.52	-0.54	-0.48	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	34.28	33.03	31.81	31.21	31.52	36.60	56.01	65.46	41.39	32.53	30.70	29.53	30.47	32.61	35.98	40.94	56.17	62.80	53.07	45.53	42.00	40.84	39.02	37.21
323763	1.91	1.90	1.80	1.71	1.73	2.07	3.12	3.23	1.97	1.16	0.92	0.92	0.74	0.95	1.25	1.84	2.52	2.53	2.43	2.21	2.04	1.94	1.75	1.57
	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
DANC___LFGE	32.18	30.88	29.80	29.30	29.52	34.43	53.16	62.79	39.19	30.92	29.29	28.19	29.43	31.38	34.52	39.10	53.97	61.11	51.29	43.84	40.52	39.48	37.79	36.18
323619	-0.19	-0.25	-0.21	-0.21	-0.27	-0.10	0.27	0.56	-0.24	-0.44	-0.48	-0.43	-0.30	-0.29	-0.21	0.00	0.32	0.84	0.66	0.52	0.56	0.58	0.52	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

DANSKAMMER___1	34.28	32.87	31.69	31.10	31.40	36.29	55.69	66.02	41.79	33.25	31.47	30.22	31.33	33.34	36.61	41.25	56.65	63.46	53.27	45.48	41.88	40.76	38.90	37.00
23586	1.91	1.74	1.68	1.59	1.61	1.76	2.80	3.80	2.37	1.88	1.70	1.60	1.60	1.68	1.87	2.15	3.00	3.19	2.63	2.16	1.92	1.87	1.64	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
DANSKAMMER___2	34.28	32.87	31.69	31.10	31.40	36.29	55.69	66.02	41.79	33.25	31.47	30.22	31.33	33.34	36.61	41.25	56.65	63.46	53.27	45.48	41.88	40.76	38.90	37.00
23589	1.91	1.74	1.68	1.59	1.61	1.76	2.80	3.80	2.37	1.88	1.70	1.60	1.60	1.68	1.87	2.15	3.00	3.19	2.63	2.16	1.92	1.87	1.64	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
DANSKAMMER___3	34.28	32.87	31.69	31.10	31.40	36.29	55.69	66.02	41.79	33.25	31.47	30.22	31.33	33.34	36.61	41.25	56.65	63.46	53.27	45.48	41.88	40.76	38.90	37.00
23590	1.91	1.74	1.68	1.59	1.61	1.76	2.80	3.80	2.37	1.88	1.70	1.60	1.60	1.68	1.87	2.15	3.00	3.19	2.63	2.16	1.92	1.87	1.64	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
DANSKAMMER___4	34.28	32.87	31.69	31.10	31.40	36.29	55.69	66.02	41.79	33.25	31.47	30.22	31.33	33.34	36.61	41.25	56.65	63.46	53.27	45.48	41.88	40.76	38.90	37.00
23591	1.91	1.74	1.68	1.59	1.61	1.76	2.80	3.80	2.37	1.88	1.70	1.60	1.60	1.68	1.87	2.15	3.00	3.19	2.63	2.16	1.92	1.87	1.64	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
DANSKAMMER___DIESEL	34.22	32.78	31.60	31.07	31.34	36.33	55.75	65.84	41.67	33.25	31.47	30.22	31.33	33.34	36.61	41.26	56.60	63.46	53.27	45.57	41.92	40.76	38.90	37.00
23592	1.85	1.65	1.59	1.56	1.55	1.80	2.86	3.61	2.25	1.88	1.70	1.60	1.61	1.68	1.88	2.15	2.95	3.19	2.63	2.25	1.96	1.87	1.64	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
DARBY___SOLAR	34.12	32.91	31.69	31.10	31.40	36.46	55.74	65.09	41.20	32.43	30.64	29.45	30.41	32.58	35.88	40.82	55.90	62.43	52.76	45.31	41.76	40.64	38.83	37.03
323810	1.75	1.77	1.68	1.59	1.61	1.93	2.85	2.86	1.78	1.07	0.86	0.83	0.68	0.92	1.14	1.72	2.25	2.17	2.13	1.99	1.80	1.75	1.56	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	33.96	32.56	31.39	30.83	31.10	36.01	55.16	65.03	41.16	32.84	31.11	29.88	30.97	32.96	36.15	40.71	55.85	62.68	52.66	45.05	41.40	40.29	38.53	36.68
23610	1.59	1.43	1.38	1.33	1.31	1.48	2.27	2.80	1.73	1.47	1.34	1.26	1.25	1.30	1.42	1.60	2.20	2.41	2.03	1.73	1.44	1.40	1.27	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	33.28	32.00	30.85	30.30	30.51	35.43	54.27	63.53	40.09	31.77	30.19	29.02	30.17	32.14	35.22	39.85	54.88	62.08	52.16	44.57	41.04	39.90	38.16	36.39
323621	0.91	0.87	0.84	0.80	0.72	0.90	1.38	1.31	0.67	0.41	0.42	0.40	0.45	0.47	0.49	0.74	1.23	1.81	1.52	1.26	1.08	1.01	0.89	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	32.50	31.26	30.13	29.59	29.88	34.63	53.00	62.29	39.46	31.40	29.80	28.65	29.75	31.70	34.77	39.18	53.70	60.33	50.74	43.40	40.00	38.97	37.30	35.68
355931	0.13	0.12	0.12	0.09	0.09	0.10	0.11	0.06	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.08	0.05	0.06	0.10	0.09	0.04	0.08	0.04	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	32.79	31.51	30.37	29.83	30.06	34.88	53.47	62.97	39.78	31.62	29.98	28.79	29.90	31.85	35.01	39.53	54.35	61.17	51.50	44.14	40.72	39.67	38.01	36.36
23807	0.42	0.37	0.36	0.32	0.27	0.35	0.58	0.75	0.35	0.25	0.21	0.17	0.18	0.19	0.28	0.43	0.70	0.90	0.86	0.82	0.76	0.78	0.75	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	29.75	28.11	27.10	26.85	27.35	31.39	49.14	59.30	37.45	29.39	28.19	27.10	28.39	29.92	32.61	37.15	52.20	59.73	49.88	41.59	38.60	37.53	36.15	34.79
55889	-2.62	-3.02	-2.91	-2.66	-2.44	-3.14	-3.76	-2.92	-1.97	-1.98	-1.58	-1.52	-1.34	-1.74	-2.12	-1.96	-1.45	-0.54	-0.76	-1.73	-1.36	-1.36	-1.12	-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
DUNKIRK___1	29.75	28.11	27.10	26.85	27.35	31.39	49.14	59.30	37.45	29.39	28.19	27.10	28.39	29.92	32.61	37.15	52.20	59.73	49.88	41.59	38.60	37.53	36.15	34.79
23563	-2.62	-3.02	-2.91	-2.66	-2.44	-3.14	-3.76	-2.92	-1.97	-1.98	-1.58	-1.52	-1.34	-1.74	-2.12	-1.96	-1.45	-0.54	-0.76	-1.73	-1.36	-1.36	-1.12	-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
DUNKIRK___2	29.75	28.11	27.10	26.85	27.35	31.39	49.14	59.30	37.45	29.39	28.19	27.10	28.39	29.92	32.61	37.15	52.20	59.73	49.88	41.59	38.60	37.53	36.15	34.79
23564	-2.62	-3.02	-2.91	-2.66	-2.44	-3.14	-3.76	-2.92	-1.97	-1.98	-1.58	-1.52	-1.34	-1.74	-2.12	-1.96	-1.45	-0.54	-0.76	-1.73	-1.36	-1.36	-1.12	-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
DUNKIRK___3	29.62	28.02	27.01	26.76	27.26	31.25	48.82	58.93	37.25	29.23	28.08	26.99	28.27	29.76	32.44	36.95	51.88	59.30	49.52	41.33	38.36	37.30	35.92	34.58
23565	-2.75	-3.11	-3.00	-2.74	-2.53	-3.28	-4.07	-3.30	-2.17	-2.13	-1.70	-1.63	-1.46	-1.90	-2.29	-2.15	-1.77	-0.96	-1.11	-1.99	-1.60	-1.59	-1.34	-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
DUNKIRK___4	29.62	28.02	27.01	26.76	27.26	31.25	48.82	58.93	37.25	29.23	28.08	26.99	28.27	29.76	32.44	36.95	51.88	59.30	49.52	41.33	38.36	37.30	35.92	34.58
23566	-2.75	-3.11	-3.00	-2.74	-2.53	-3.28	-4.07	-3.30	-2.17	-2.13	-1.70	-1.63	-1.46	-1.90	-2.29	-2.15	-1.77	-0.96	-1.11	-1.99	-1.60	-1.59	-1.34	-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

DUNWOODS_138_KV_38W08_REV_LBMP_I	34.28	32.81	31.63	31.07	31.34	36.33	55.48	65.71	41.71	33.47	31.74	30.51	31.63	33.63	36.81	41.41	56.71	63.58	53.32	45.57	41.84	40.76	38.90	36.93
345000	1.91	1.68	1.62	1.56	1.55	1.80	2.59	3.48	2.29	2.10	1.96	1.89	1.90	1.96	2.08	2.31	3.06	3.31	2.68	2.25	1.88	1.87	1.64	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	33.96	32.53	31.36	30.80	31.07	36.01	55.22	65.34	41.39	33.03	31.29	30.05	31.18	33.15	36.36	40.94	56.23	62.98	52.87	45.18	41.52	40.41	38.61	36.71
345009	1.59	1.40	1.35	1.30	1.28	1.48	2.33	3.11	1.97	1.66	1.52	1.43	1.46	1.49	1.63	1.84	2.58	2.71	2.23	1.86	1.56	1.52	1.34	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
E179THST_138_KV_TB4_REV_LBMP_J	34.34	32.94	31.69	31.13	31.43	36.22	54.90	65.03	41.55	33.72	32.01	30.76	31.92	33.88	36.85	41.26	56.39	63.22	53.02	45.35	41.56	40.68	38.87	36.86
345001	1.97	1.81	1.68	1.62	1.64	1.69	2.01	2.80	2.13	2.35	2.23	2.15	2.20	2.22	2.12	2.15	2.74	2.95	2.38	2.04	1.60	1.79	1.60	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	34.44	33.06	31.78	31.21	31.52	36.33	55.11	65.34	41.71	33.84	32.12	30.91	32.07	34.01	36.99	41.45	56.65	63.52	53.27	45.57	41.72	40.88	39.05	37.00
356214	2.07	1.93	1.77	1.71	1.73	1.80	2.22	3.11	2.29	2.48	2.35	2.29	2.35	2.34	2.26	2.35	3.00	3.25	2.63	2.25	1.76	1.98	1.79	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
EAST HAMPTON___GT	35.68	33.84	32.62	31.89	32.50	37.61	57.02	67.90	43.49	34.47	32.48	31.05	32.40	34.39	37.90	47.74	61.60	68.44	57.49	49.72	48.30	45.35	40.51	38.97
23717	3.30	2.71	2.61	2.39	2.71	3.07	4.13	5.66	4.06	3.11	2.71	2.43	2.68	2.72	3.16	3.67	5.10	5.12	3.60	2.86	2.80	2.76	3.24	3.32
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01
EAST RIVER___6	34.35	32.87	31.66	31.04	31.37	36.19	55.32	65.96	41.91	33.65	31.94	30.68	31.83	33.85	36.99	41.53	56.98	63.76	53.37	45.57	41.80	40.80	38.94	36.86
23660	1.97	1.74	1.65	1.53	1.58	1.66	2.43	3.73	2.49	2.29	2.17	2.06	2.11	2.18	2.26	2.43	3.33	3.49	2.73	2.25	1.84	1.91	1.68	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	34.35	32.87	31.66	31.04	31.37	36.19	55.32	65.96	41.91	33.65	31.94	30.68	31.83	33.85	36.99	41.53	56.98	63.76	53.37	45.57	41.80	40.80	38.94	36.86
23524	1.97	1.74	1.65	1.53	1.58	1.66	2.43	3.73	2.49	2.29	2.17	2.06	2.11	2.18	2.26	2.43	3.33	3.49	2.73	2.25	1.84	1.91	1.68	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	34.22	32.75	31.57	31.01	31.28	36.26	55.43	65.59	41.63	33.37	31.65	30.42	31.57	33.56	36.71	41.29	56.60	63.46	53.17	45.48	41.76	40.68	38.83	36.86
345002	1.85	1.62	1.56	1.50	1.49	1.73	2.54	3.36	2.21	2.01	1.88	1.80	1.84	1.90	1.98	2.19	2.95	3.19	2.53	2.17	1.80	1.79	1.57	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	35.65	33.81	32.59	31.86	32.48	37.54	56.96	67.84	43.46	34.47	32.48	31.02	32.40	34.35	37.87	47.70	61.54	68.38	57.44	49.63	48.26	45.31	40.51	38.97
23722	3.27	2.68	2.58	2.36	2.68	3.00	4.07	5.60	4.02	3.11	2.71	2.40	2.68	2.69	3.13	3.64	5.04	5.06	3.54	2.77	2.76	2.72	3.24	3.32
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01
EAST_POINT___SOLAR	34.08	32.84	31.63	31.01	31.31	36.43	56.22	65.46	39.66	30.77	29.12	28.07	29.01	30.94	34.24	39.96	56.55	63.64	53.62	45.92	42.24	41.11	39.24	37.39
323840	1.71	1.71	1.62	1.50	1.52	1.90	3.33	3.23	0.24	-0.60	-0.66	-0.54	-0.71	-0.73	-0.49	0.86	2.90	3.37	2.99	2.60	2.28	2.22	1.97	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	31.79	30.51	29.44	28.94	29.23	33.98	52.31	61.60	38.75	30.74	29.15	28.02	29.19	31.09	34.14	38.52	52.90	59.78	50.18	42.88	39.64	38.58	36.97	35.43
323781	-0.58	-0.62	-0.57	-0.56	-0.57	-0.55	-0.58	-0.62	-0.67	-0.63	-0.63	-0.60	-0.53	-0.57	-0.59	-0.59	-0.75	-0.48	-0.46	-0.43	-0.32	-0.31	-0.30	-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
EAST_RIVER___1	34.51	33.00	31.81	31.18	31.52	36.32	55.48	66.09	41.98	33.72	31.98	30.74	31.87	33.88	37.02	41.57	56.98	63.82	53.42	45.61	41.88	40.87	39.05	37.00
323558	2.14	1.87	1.80	1.68	1.73	1.79	2.59	3.86	2.56	2.35	2.20	2.12	2.14	2.22	2.29	2.47	3.33	3.55	2.78	2.29	1.92	1.98	1.79	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
EAST_RIVER___2	34.35	32.87	31.66	31.04	31.37	36.19	55.32	65.96	41.91	33.65	31.94	30.68	31.83	33.85	36.99	41.53	56.98	63.76	53.37	45.57	41.80	40.80	38.94	36.86
323559	1.97	1.74	1.65	1.53	1.58	1.66	2.43	3.73	2.49	2.29	2.17	2.06	2.11	2.18	2.26	2.43	3.33	3.49	2.73	2.25	1.84	1.91	1.68	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	34.15	32.72	31.54	30.98	31.25	36.19	55.64	66.21	41.75	33.15	31.32	30.08	31.21	33.21	36.50	41.14	56.71	63.46	53.22	45.44	41.88	40.72	38.90	37.00
23607	1.78	1.59	1.53	1.47	1.46	1.66	2.75	3.99	2.33	1.79	1.55	1.46	1.49	1.55	1.77	2.03	3.06	3.19	2.58	2.12	1.92	1.83	1.64	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
EIGHT_POINT___WT_PWR	29.39	27.96	27.04	26.82	27.38	32.08	50.35	59.43	37.33	29.01	27.78	26.76	28.03	29.73	32.68	37.54	52.74	60.51	50.54	42.80	39.56	38.39	36.82	35.47
323820	-2.98	-3.18	-2.97	-2.68	-2.41	-2.45	-2.54	-2.80	-2.09	-2.35	-1.99	-1.86	-1.69	-1.93	-2.05	-1.57	-0.91	0.24	-0.10	-0.52	-0.40	-0.51	-0.45	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	31.72	30.45	29.38	28.88	29.20	33.84	52.04	61.29	38.75	30.71	29.18	28.02	29.19	31.03	34.00	38.24	52.63	59.42	49.78	42.45	39.24	38.15	36.59	35.07
80188	-0.65	-0.68	-0.63	-0.62	-0.60	-0.69	-0.85	-0.93	-0.67	-0.66	-0.60	-0.60	-0.54	-0.63	-0.73	-0.86	-1.02	-0.84	-0.86	-0.87	-0.72	-0.74	-0.67	-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
ELEC_TRO_TEK	34.85	33.22	31.99	31.42	31.82	36.90	56.17	67.04	42.40	33.81	32.04	30.71	31.98	34.01	37.21	64.73	73.17	81.18	71.98	65.66	65.29	61.83	39.48	37.52
24086	2.46	2.09	1.98	1.92	2.03	2.35	3.28	4.79	2.96	2.45	2.26	2.09	2.26	2.34	2.47	2.70	3.59	3.86	3.14	2.56	2.20	2.29	2.20	1.85
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-22.93	-15.93	-17.05	-18.21	-19.78	-23.13	-20.64	-0.02	-0.02
ELLENBURG_WT_PWR	31.75	30.63	29.50	29.09	29.40	34.15	52.52	62.04	39.19	31.15	29.53	28.39	29.52	31.51	34.66	39.10	53.92	60.75	51.04	43.71	40.36	39.32	37.68	36.07
323604	-0.62	-0.50	-0.51	-0.41	-0.39	-0.38	-0.37	-0.19	-0.24	-0.22	-0.24	-0.23	-0.21	-0.16	-0.07	0.00	0.27	0.48	0.40	0.39	0.40	0.43	0.41	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
ELM_ST_23_KV_LD_REV_LBMP_A	29.20	27.64	26.65	26.40	26.90	30.66	47.65	57.68	36.66	28.92	27.78	26.70	27.97	29.48	32.09	36.45	51.07	58.16	48.66	40.59	37.68	36.67	35.44	34.04
345012	-3.17	-3.49	-3.36	-3.10	-2.89	-3.87	-5.24	-4.54	-2.76	-2.45	-1.99	-1.92	-1.75	-2.18	-2.64	-2.66	-2.58	-2.11	-1.97	-2.73	-2.28	-2.22	-1.83	-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
EMPIRE_CC_1	33.37	32.19	31.03	30.45	30.72	35.56	53.89	62.79	40.09	32.05	30.40	29.25	30.23	32.30	35.46	40.00	54.08	60.15	50.89	43.75	40.36	39.24	37.60	35.90
323656	1.00	1.06	1.02	0.94	0.92	1.03	1.00	0.56	0.67	0.69	0.63	0.63	0.50	0.63	0.73	0.90	0.43	-0.12	0.25	0.43	0.40	0.35	0.33	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
EMPIRE_CC_2	33.37	32.19	31.03	30.45	30.72	35.56	53.89	62.79	40.09	32.05	30.40	29.25	30.23	32.30	35.46	40.00	54.08	60.15	50.89	43.75	40.36	39.24	37.60	35.90
323658	1.00	1.06	1.02	0.94	0.92	1.03	1.00	0.56	0.67	0.69	0.63	0.63	0.50	0.63	0.73	0.90	0.43	-0.12	0.25	0.43	0.40	0.35	0.33	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
ENORWICH_115KV_TB1	33.28	31.88	30.76	30.27	30.51	35.60	55.27	65.40	40.53	31.52	29.71	28.59	29.87	31.85	35.15	40.28	56.49	64.43	54.03	45.96	42.48	41.19	39.31	37.64
80156	0.91	0.75	0.75	0.77	0.72	1.07	2.38	3.17	1.10	0.16	-0.06	-0.03	0.15	0.19	0.42	1.17	2.84	4.16	3.39	2.64	2.52	2.29	2.05	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.36	27.77	26.77	26.52	27.02	30.90	48.24	58.49	37.14	29.23	28.16	27.07	28.36	29.73	32.33	36.80	51.66	58.76	49.22	40.89	38.00	36.99	35.70	34.29
80199	-3.01	-3.36	-3.24	-2.98	-2.77	-3.63	-4.65	-3.73	-2.29	-2.13	-1.61	-1.55	-1.37	-1.93	-2.40	-2.31	-1.99	-1.51	-1.42	-2.43	-1.96	-1.91	-1.57	-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
ERIE_WT_PWR	29.20	27.64	26.65	26.46	26.96	31.59	49.35	58.24	36.98	29.04	27.93	26.87	28.12	29.67	32.23	36.64	51.34	58.58	49.02	41.11	37.93	36.95	35.66	34.36
323693	-3.17	-3.49	-3.36	-3.04	-2.83	-2.94	-3.54	-3.98	-2.44	-2.32	-1.85	-1.75	-1.61	-1.99	-2.50	-2.46	-2.31	-1.69	-1.62	-2.21	-2.04	-1.94	-1.60	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	33.34	32.04	30.88	30.33	30.57	35.53	54.79	64.22	39.97	31.36	29.71	28.59	29.72	31.70	34.87	39.81	55.37	62.74	52.66	44.96	41.40	40.25	38.46	36.68
80157	0.97	0.90	0.87	0.83	0.77	1.00	1.90	1.99	0.55	0.00	-0.06	-0.03	0.00	0.03	0.14	0.70	1.72	2.47	2.03	1.65	1.44	1.36	1.19	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	32.47	31.10	30.01	29.53	29.85	34.63	53.53	63.04	39.62	31.18	29.53	28.33	29.55	31.41	34.52	39.10	54.08	61.41	51.45	43.84	40.52	39.32	37.67	36.07
345029	0.10	-0.03	0.00	0.03	0.06	0.10	0.63	0.81	0.20	-0.19	-0.24	-0.29	-0.18	-0.25	-0.21	0.00	0.43	1.15	0.81	0.52	0.56	0.43	0.41	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
ETNA_____115KV_TB2	32.47	31.10	30.01	29.53	29.85	34.63	53.53	63.04	39.62	31.18	29.53	28.33	29.55	31.41	34.52	39.10	54.08	61.41	51.45	43.84	40.52	39.32	37.67	36.07
80207	0.10	-0.03	0.00	0.03	0.06	0.10	0.63	0.81	0.20	-0.19	-0.24	-0.29	-0.18	-0.25	-0.21	0.00	0.43	1.15	0.81	0.52	0.56	0.43	0.41	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
EUCLID___115KV_TB2	31.56	30.29	29.23	28.74	29.05	33.63	51.67	60.86	38.52	30.61	29.06	27.93	29.07	30.90	33.93	38.09	52.31	58.94	49.42	42.19	38.96	37.92	36.41	34.90
356179	-0.81	-0.84	-0.78	-0.77	-0.74	-0.90	-1.22	-1.37	-0.91	-0.75	-0.71	-0.69	-0.65	-0.76	-0.80	-1.02	-1.34	-1.33	-1.22	-1.13	-1.00	-0.97	-0.86	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	29.62	28.14	27.13	26.88	27.35	31.84	49.40	58.12	36.82	28.98	27.69	26.64	27.91	29.48	32.16	36.44	50.86	57.98	48.56	41.11	37.93	36.91	35.51	34.15
323857	-2.75	-2.99	-2.88	-2.63	-2.44	-2.69	-3.49	-4.11	-2.60	-2.38	-2.08	-1.97	-1.81	-2.18	-2.57	-2.66	-2.79	-2.29	-2.08	-2.21	-2.04	-1.98	-1.75	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	33.79	32.53	31.33	30.74	31.04	36.05	55.53	64.84	39.90	31.08	29.36	28.28	29.25	31.25	34.56	39.89	55.80	62.86	52.97	45.35	41.72	40.68	38.83	37.00
24051	1.42	1.40	1.32	1.24	1.25	1.52	2.64	2.61	0.47	-0.28	-0.42	-0.34	-0.48	-0.41	-0.17	0.78	2.15	2.59	2.33	2.04	1.76	1.79	1.56	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	32.79	31.54	30.37	29.83	30.06	34.88	53.47	62.98	39.78	31.61	29.98	28.79	29.90	31.85	35.01	39.54	54.35	61.17	51.50	44.14	40.72	39.67	38.01	36.36
24050	0.42	0.40	0.36	0.33	0.27	0.35	0.58	0.75	0.35	0.25	0.21	0.17	0.18	0.19	0.28	0.43	0.70	0.91	0.86	0.82	0.76	0.78	0.74	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	33.99	32.60	31.42	30.86	31.13	36.05	55.06	65.03	41.32	33.09	31.38	30.16	31.27	33.28	36.43	40.98	56.12	62.80	52.71	45.14	41.44	40.37	38.53	36.64
23776	1.62	1.46	1.41	1.36	1.34	1.52	2.17	2.80	1.89	1.73	1.61	1.55	1.55	1.61	1.70	1.88	2.47	2.53	2.08	1.82	1.48	1.48	1.27	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	31.98	30.85	29.74	29.30	29.64	34.43	53.05	62.67	39.58	31.46	29.83	28.65	29.81	31.79	34.98	39.50	54.62	61.47	51.60	44.23	40.80	39.79	38.12	36.47
323796	-0.39	-0.28	-0.27	-0.21	-0.15	-0.10	0.16	0.44	0.16	0.09	0.06	0.03	0.09	0.13	0.24	0.39	0.97	1.20	0.96	0.91	0.84	0.90	0.86	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
FALCON___SEABRD_CC2	31.98	30.85	29.74	29.30	29.64	34.43	53.05	62.67	39.58	31.46	29.83	28.65	29.81	31.79	34.98	39.50	54.62	61.47	51.60	44.23	40.80	39.79	38.12	36.47
323797	-0.39	-0.28	-0.27	-0.21	-0.15	-0.10	0.16	0.44	0.16	0.09	0.06	0.03	0.09	0.13	0.24	0.39	0.97	1.20	0.96	0.91	0.84	0.90	0.86	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
FAR ROCKAWAY___4	35.24	33.60	32.35	31.75	32.15	37.31	56.86	67.85	42.87	34.19	32.37	31.05	32.37	34.39	37.67	84.05	88.35	97.48	89.16	84.08	83.70	80.87	40.04	38.02
23548	2.85	2.46	2.34	2.24	2.35	2.76	3.97	5.60	3.43	2.82	2.59	2.43	2.65	2.72	2.92	3.25	4.51	4.88	4.00	3.25	2.80	2.84	2.76	2.35
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-41.70	-30.20	-32.33	-34.52	-37.51	-40.94	-39.14	-0.02	-0.02
FARRAGUT_138_KV_32071_REV_LBMP_J	34.38	32.91	31.69	31.13	31.40	36.36	55.48	65.77	41.83	33.72	31.98	30.71	31.86	33.88	36.99	41.53	56.87	63.82	53.42	45.70	41.88	40.88	39.05	37.00
345003	2.01	1.77	1.68	1.62	1.61	1.83	2.59	3.55	2.40	2.35	2.20	2.09	2.14	2.22	2.26	2.42	3.22	3.56	2.79	2.38	1.92	1.98	1.79	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
FARRAGUT_138_KV_38B01_REV_LBMP_J	34.38	32.91	31.69	31.13	31.43	36.36	55.54	65.77	41.87	33.72	31.98	30.74	31.86	33.88	36.99	41.53	56.92	63.82	53.42	45.70	41.88	40.91	39.05	37.00
345016	2.01	1.77	1.68	1.62	1.64	1.83	2.64	3.55	2.44	2.35	2.20	2.12	2.14	2.22	2.26	2.42	3.27	3.56	2.79	2.38	1.92	2.02	1.79	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	34.38	32.91	31.69	31.13	31.40	36.33	55.48	65.77	41.83	33.72	31.98	30.71	31.86	33.88	36.99	41.49	56.87	63.76	53.42	45.66	41.84	40.88	39.02	37.00
345017	2.01	1.77	1.68	1.62	1.61	1.80	2.59	3.55	2.40	2.35	2.20	2.09	2.14	2.22	2.26	2.39	3.22	3.50	2.79	2.34	1.88	1.98	1.75	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
FARRAGUT___LBMP	34.34	32.88	31.66	31.10	31.40	36.33	55.43	65.71	41.79	33.69	31.95	30.68	31.83	33.85	36.95	41.45	56.82	63.70	53.37	45.66	41.84	40.84	39.02	36.96
323566	1.97	1.74	1.65	1.59	1.61	1.80	2.54	3.48	2.37	2.32	2.17	2.06	2.11	2.18	2.22	2.35	3.17	3.44	2.73	2.34	1.88	1.94	1.75	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
FARRCKWY_69_KV_BK2	35.24	33.60	32.35	31.75	32.15	37.31	56.86	67.85	42.87	34.19	32.37	31.05	32.37	34.39	37.67	84.05	88.35	97.48	89.16	84.08	83.70	80.87	40.04	38.02
55825	2.85	2.46	2.34	2.24	2.35	2.76	3.97	5.60	3.43	2.82	2.59	2.43	2.65	2.72	2.92	3.25	4.51	4.88	4.00	3.25	2.80	2.84	2.76	2.35
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-41.70	-30.20	-32.33	-34.52	-37.51	-40.94	-39.14	-0.02	-0.02
FENNER___WINDPWR	32.69	31.38	30.28	29.77	30.06	34.95	53.84	63.35	39.86	31.49	29.83	28.68	29.84	31.79	34.91	39.46	54.13	61.11	51.29	43.80	40.40	39.28	37.60	36.00
24204	0.32	0.25	0.27	0.26	0.27	0.42	0.95	1.12	0.43	0.13	0.06	0.06	0.12	0.13	0.17	0.35	0.48	0.84	0.66	0.48	0.44	0.39	0.33	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	31.88	30.60	29.50	29.03	29.35	33.98	52.31	61.54	38.91	30.89	29.33	28.16	29.31	31.19	34.21	38.48	52.90	59.67	50.03	42.67	39.44	38.35	36.78	35.25
23856	-0.49	-0.53	-0.51	-0.47	-0.45	-0.55	-0.58	-0.68	-0.51	-0.47	-0.45	-0.46	-0.42	-0.47	-0.52	-0.63	-0.75	-0.60	-0.61	-0.65	-0.52	-0.54	-0.48	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	31.17	29.92	28.87	28.38	28.69	33.25	50.99	59.93	38.01	30.27	28.76	27.64	28.74	30.59	33.51	37.58	51.56	58.10	48.76	41.63	38.44	37.41	35.92	34.47
23598	-1.20	-1.21	-1.14	-1.12	-1.10	-1.28	-1.90	-2.30	-1.42	-1.10	-1.01	-0.97	-0.98	-1.08	-1.22	-1.53	-2.09	-2.17	-1.87	-1.69	-1.52	-1.48	-1.34	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	34.28	32.84	31.66	31.10	31.40	36.36	55.85	65.96	41.75	33.28	31.50	30.25	31.36	33.37	36.64	41.29	56.71	63.58	53.37	45.66	41.96	40.84	38.98	37.07
345010	1.91	1.71	1.65	1.59	1.61	1.83	2.96	3.73	2.33	1.91	1.73	1.63	1.63	1.71	1.91	2.19	3.06	3.31	2.73	2.34	2.00	1.94	1.71	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	33.41	32.19	31.00	30.45	30.72	35.56	54.16	63.28	40.29	31.99	30.31	29.13	30.17	32.20	35.36	39.96	54.40	60.81	51.40	44.14	40.68	39.55	37.82	36.11
23900	1.04	1.06	0.99	0.94	0.92	1.03	1.27	1.06	0.87	0.63	0.54	0.52	0.45	0.54	0.63	0.86	0.75	0.54	0.76	0.82	0.72	0.66	0.56	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	32.76	31.44	30.34	29.83	30.00	35.08	54.27	64.40	39.86	31.27	29.56	28.47	29.81	31.82	35.11	40.00	55.53	63.10	52.97	45.22	41.80	40.72	38.94	37.21
23780	0.39	0.31	0.33	0.32	0.21	0.55	1.38	2.18	0.43	-0.09	-0.21	-0.14	0.09	0.16	0.38	0.90	1.88	2.83	2.33	1.91	1.84	1.83	1.68	1.57
	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
FOX_HILLS___ESR	34.60	33.06	31.81	31.21	31.52	36.22	55.22	65.71	41.79	33.65	31.92	30.71	31.87	33.85	36.96	41.49	56.87	63.76	53.42	45.61	41.80	40.87	39.09	37.03
323835	2.23	1.93	1.80	1.71	1.73	1.69	2.32	3.48	2.37	2.29	2.14	2.09	2.14	2.18	2.22	2.39	3.22	3.49	2.78	2.29	1.84	1.98	1.83	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	35.34	33.69	32.53	31.81	32.26	37.31	56.75	68.10	42.99	34.19	32.37	31.05	32.37	34.39	37.67	84.05	88.35	97.54	89.16	83.99	83.70	80.84	40.00	38.02
24212	2.95	2.55	2.52	2.30	2.47	2.76	3.86	5.85	3.55	2.82	2.59	2.43	2.64	2.72	2.92	3.24	4.51	4.94	4.00	3.16	2.80	2.80	2.72	2.35
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-41.70	-30.20	-32.33	-34.52	-37.51	-40.94	-39.14	-0.02	-0.02
FPL FAR_ROCK_GT2	35.34	33.69	32.53	31.81	32.26	37.31	56.75	68.10	42.99	34.19	32.37	31.05	32.37	34.39	37.67	84.05	88.35	97.54	89.16	83.99	83.70	80.84	40.00	38.02
23815	2.95	2.55	2.52	2.30	2.47	2.76	3.86	5.85	3.55	2.82	2.59	2.43	2.64	2.72	2.92	3.24	4.51	4.94	4.00	3.16	2.80	2.80	2.72	2.35
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-41.70	-30.20	-32.33	-34.52	-37.51	-40.94	-39.14	-0.02	-0.02
FRANKLIN_FALL_HYD	32.01	30.88	29.71	29.30	29.67	34.50	53.16	62.91	39.62	31.43	29.80	28.62	29.78	31.76	34.97	39.46	54.62	61.59	51.65	44.27	40.92	39.90	38.20	36.50
24054	-0.36	-0.25	-0.30	-0.21	-0.12	-0.03	0.26	0.68	0.20	0.06	0.03	0.00	0.06	0.09	0.24	0.35	0.97	1.33	1.01	0.95	0.96	1.01	0.93	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
FREEPORT_EQUS_GT1	35.20	33.56	32.38	31.69	32.15	37.17	56.49	67.72	42.83	34.03	32.18	30.85	32.16	34.17	37.46	60.16	70.32	78.20	68.63	61.83	60.71	57.84	39.81	37.83
23764	2.81	2.43	2.37	2.18	2.35	2.62	3.60	5.48	3.39	2.66	2.41	2.23	2.44	2.50	2.71	2.93	4.03	4.40	3.54	2.81	2.52	2.57	2.54	2.17
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-18.12	-12.64	-13.53	-14.45	-15.70	-18.23	-16.38	-0.01	-0.01
FREEPORT___CT2	35.20	33.56	32.38	31.69	32.15	37.17	56.49	67.72	42.83	34.03	32.18	30.85	32.16	34.17	37.46	60.16	70.32	78.20	68.63	61.83	60.71	57.84	39.81	37.83
23818	2.81	2.43	2.37	2.18	2.35	2.62	3.60	5.48	3.39	2.66	2.41	2.23	2.44	2.50	2.71	2.93	4.03	4.40	3.54	2.81	2.52	2.57	2.54	2.17
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-18.12	-12.64	-13.53	-14.45	-15.70	-18.23	-16.38	-0.01	-0.01
FRESHKLS_33_KV_LOAD	34.64	33.13	31.87	31.24	31.58	36.26	55.32	65.77	41.83	33.65	31.94	30.71	31.87	33.88	36.99	41.53	56.98	63.88	53.52	45.70	41.88	40.95	39.16	37.11
356253	2.27	1.99	1.86	1.74	1.79	1.73	2.43	3.55	2.41	2.29	2.17	2.09	2.14	2.22	2.26	2.43	3.33	3.62	2.88	2.38	1.92	2.06	1.90	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	31.50	30.26	29.17	28.71	28.99	33.56	51.57	60.73	38.44	30.55	29.00	27.85	28.98	30.81	33.83	37.97	52.15	58.76	49.32	42.11	38.92	37.84	36.30	34.79
23766	-0.87	-0.87	-0.84	-0.80	-0.80	-0.97	-1.32	-1.49	-0.99	-0.82	-0.77	-0.77	-0.74	-0.85	-0.90	-1.13	-1.50	-1.51	-1.32	-1.21	-1.04	-1.05	-0.97	-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
FULTON___LFGE	33.92	32.66	31.45	30.83	31.16	36.22	55.74	65.09	40.21	31.33	29.62	28.50	29.49	31.54	34.91	40.20	56.07	63.04	53.12	45.48	41.88	40.76	38.94	37.11
323630	1.55	1.53	1.44	1.33	1.37	1.69	2.85	2.86	0.79	-0.03	-0.15	-0.11	-0.24	-0.13	0.17	1.09	2.42	2.77	2.48	2.16	1.92	1.87	1.68	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	34.47	33.25	32.02	31.36	31.73	36.91	56.65	66.02	41.67	32.71	30.84	29.65	30.56	32.74	36.15	41.26	56.65	63.40	53.52	45.96	42.40	41.26	39.43	37.61
24184	2.10	2.12	2.01	1.86	1.94	2.38	3.76	3.80	2.25	1.35	1.07	1.03	0.83	1.08	1.42	2.15	3.00	3.13	2.89	2.64	2.44	2.37	2.16	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	29.23	27.68	26.68	26.43	26.93	30.73	47.87	57.93	36.78	28.95	27.87	26.79	28.06	29.54	32.16	36.56	51.24	58.40	48.87	40.76	37.84	36.83	35.55	34.18
24039	-3.14	-3.46	-3.33	-3.07	-2.86	-3.80	-5.02	-4.29	-2.64	-2.42	-1.91	-1.83	-1.66	-2.12	-2.57	-2.54	-2.41	-1.87	-1.77	-2.56	-2.12	-2.06	-1.71	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	29.29	27.74	26.74	26.49	26.99	30.80	47.92	58.12	36.90	29.07	27.99	26.93	28.18	29.70	32.30	36.72	51.50	58.64	49.12	40.89	37.96	36.95	35.70	34.29
355827	-3.08	-3.39	-3.27	-3.01	-2.80	-3.73	-4.97	-4.11	-2.52	-2.29	-1.79	-1.69	-1.55	-1.96	-2.43	-2.39	-2.15	-1.63	-1.52	-2.43	-2.00	-1.94	-1.57	-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
GELCKHM__115KV_LOAD	31.69	30.42	29.35	28.85	29.17	33.77	51.89	61.11	38.67	30.71	29.18	28.02	29.16	31.03	34.04	38.24	52.52	59.18	49.68	42.37	39.16	38.07	36.56	35.04
80723	-0.68	-0.72	-0.66	-0.65	-0.63	-0.76	-1.00	-1.12	-0.75	-0.66	-0.60	-0.60	-0.56	-0.63	-0.69	-0.86	-1.13	-1.08	-0.96	-0.95	-0.80	-0.82	-0.71	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	29.26	27.71	26.71	26.46	26.96	30.77	47.92	58.06	36.86	29.04	27.96	26.87	28.12	29.64	32.23	36.64	51.40	58.52	49.02	40.81	37.92	36.91	35.63	34.25
23808	-3.11	-3.42	-3.30	-3.04	-2.83	-3.76	-4.97	-4.17	-2.56	-2.32	-1.82	-1.75	-1.61	-2.03	-2.50	-2.46	-2.25	-1.75	-1.62	-2.51	-2.04	-1.98	-1.64	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	33.21	32.00	30.85	30.27	30.54	35.39	53.95	63.04	40.13	31.99	30.34	29.16	30.20	32.23	35.36	39.89	54.35	60.75	51.25	43.97	40.52	39.40	37.71	36.00
24183	0.84	0.87	0.84	0.77	0.74	0.86	1.06	0.81	0.71	0.63	0.57	0.54	0.48	0.57	0.63	0.78	0.70	0.48	0.61	0.65	0.56	0.51	0.45	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	33.24	32.07	30.91	30.36	30.54	35.36	53.95	63.35	40.21	31.99	30.46	29.30	30.38	32.36	35.36	39.85	54.56	61.17	51.55	44.10	40.64	39.51	37.82	36.07
23756	0.87	0.93	0.90	0.86	0.75	0.83	1.06	1.12	0.79	0.63	0.69	0.69	0.65	0.70	0.63	0.74	0.91	0.91	0.91	0.78	0.68	0.62	0.56	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
GILBOA___2	33.24	32.07	30.91	30.36	30.54	35.36	53.95	63.35	40.21	31.99	30.46	29.30	30.38	32.36	35.36	39.85	54.56	61.17	51.55	44.10	40.64	39.51	37.82	36.07
23757	0.87	0.93	0.90	0.86	0.75	0.83	1.06	1.12	0.79	0.63	0.69	0.69	0.65	0.70	0.63	0.74	0.91	0.91	0.91	0.78	0.68	0.62	0.56	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
GILBOA___3	33.24	32.07	30.91	30.36	30.54	35.36	53.95	63.35	40.21	31.99	30.46	29.30	30.38	32.36	35.36	39.85	54.56	61.17	51.55	44.10	40.64	39.51	37.82	36.07
23758	0.87	0.93	0.90	0.86	0.75	0.83	1.06	1.12	0.79	0.63	0.69	0.69	0.65	0.70	0.63	0.74	0.91	0.91	0.91	0.78	0.68	0.62	0.56	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
GILBOA___4	33.24	32.07	30.91	30.36	30.54	35.36	53.95	63.35	40.21	31.99	30.46	29.30	30.38	32.36	35.36	39.85	54.56	61.17	51.55	44.10	40.64	39.51	37.82	36.07
23759	0.87	0.93	0.90	0.86	0.75	0.83	1.06	1.12	0.79	0.63	0.69	0.69	0.65	0.70	0.63	0.74	0.91	0.91	0.91	0.78	0.68	0.62	0.56	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
GILBOA____	33.21	32.00	30.85	30.33	30.51	35.36	54.00	63.28	40.17	31.99	30.46	29.30	30.38	32.36	35.36	39.85	54.56	61.17	51.55	44.14	40.64	39.51	37.82	36.07
23599	0.84	0.87	0.84	0.83	0.72	0.83	1.11	1.06	0.75	0.63	0.68	0.69	0.65	0.70	0.63	0.74	0.91	0.90	0.91	0.82	0.68	0.62	0.56	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
GINNA____	28.87	27.43	26.59	26.23	26.72	31.04	48.24	56.81	35.95	28.29	26.97	25.96	27.23	28.78	31.46	35.62	49.74	56.53	47.40	40.28	37.13	36.09	34.66	33.22
23603	-3.50	-3.71	-3.42	-3.28	-3.07	-3.49	-4.65	-5.41	-3.47	-3.07	-2.80	-2.66	-2.50	-2.88	-3.27	-3.48	-3.91	-3.74	-3.24	-3.03	-2.84	-2.80	-2.61	-2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	32.82	31.48	30.37	29.86	30.06	35.18	54.48	64.59	39.93	31.30	29.57	28.50	29.81	31.85	35.11	40.04	55.64	63.28	53.12	45.40	41.92	40.84	38.98	37.32
23778	0.45	0.34	0.36	0.36	0.27	0.65	1.59	2.36	0.51	-0.06	-0.21	-0.11	0.09	0.19	0.38	0.94	1.99	3.01	2.48	2.08	1.96	1.94	1.72	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
GLENDALE_27_KV_LOAD	34.64	33.13	31.90	31.27	31.61	36.32	55.38	65.96	42.02	33.87	32.12	30.88	32.04	34.04	37.13	41.64	57.03	63.88	53.52	45.70	41.92	40.99	39.16	37.11
356172	2.27	1.99	1.89	1.77	1.82	1.79	2.49	3.73	2.60	2.51	2.35	2.26	2.32	2.38	2.39	2.54	3.38	3.62	2.88	2.38	1.96	2.10	1.90	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	34.75	33.19	31.96	31.36	31.73	36.79	56.12	66.35	42.28	33.81	32.04	30.74	31.98	33.98	37.21	58.41	68.17	75.81	66.32	59.86	59.23	55.69	39.40	37.44
23712	2.36	2.05	1.95	1.86	1.94	2.24	3.23	4.11	2.84	2.45	2.26	2.12	2.26	2.31	2.47	2.74	3.33	3.56	2.89	2.64	2.28	2.29	2.12	1.78
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-16.56	-11.19	-11.98	-12.79	-13.90	-16.99	-14.51	-0.02	-0.02
GLENWOOD_IC_2_G1	34.60	33.09	31.93	31.27	31.64	36.53	55.74	66.46	42.11	33.62	31.89	30.59	31.80	33.82	36.99	42.13	57.31	64.18	53.85	46.07	42.56	41.38	39.17	37.18
23688	2.23	1.96	1.92	1.77	1.85	2.00	2.85	4.23	2.68	2.26	2.11	1.97	2.08	2.15	2.26	2.50	3.33	3.55	2.83	2.34	2.04	2.06	1.90	1.53
	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	-0.52	-0.33	-0.36	-0.38	-0.41	-0.56	-0.43	0.00	0.00
GLENWOOD_IC_3_G1	34.60	33.09	31.93	31.27	31.64	36.53	55.74	66.46	42.11	33.62	31.89	30.59	31.80	33.82	36.99	42.13	57.31	64.18	53.85	46.07	42.56	41.38	39.17	37.18
23689	2.23	1.96	1.92	1.77	1.85	2.00	2.85	4.23	2.68	2.26	2.11	1.97	2.08	2.15	2.26	2.50	3.33	3.55	2.83	2.34	2.04	2.06	1.90	1.53
	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	-0.52	-0.33	-0.36	-0.38	-0.41	-0.56	-0.43	0.00	0.00
GLENWOOD___4	34.75	33.19	31.96	31.36	31.73	36.79	56.12	66.47	42.28	33.81	32.04	30.74	31.98	33.98	37.21	58.41	68.28	75.99	66.42	59.86	59.23	55.69	39.40	37.44
23550	2.36	2.05	1.95	1.86	1.94	2.24	3.23	4.23	2.84	2.45	2.26	2.12	2.26	2.31	2.47	2.74	3.43	3.74	2.99	2.64	2.28	2.29	2.12	1.78
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-16.56	-11.19	-11.98	-12.79	-13.90	-16.99	-14.51	-0.02	-0.02
GLENWOOD___5	34.75	33.19	31.96	31.36	31.73	36.79	56.12	66.47	42.28	33.81	32.04	30.74	31.98	33.98	37.21	58.41	68.28	75.99	66.42	59.86	59.23	55.69	39.40	37.44
23614	2.36	2.05	1.95	1.86	1.94	2.24	3.23	4.23	2.84	2.45	2.26	2.12	2.26	2.31	2.47	2.74	3.43	3.74	2.99	2.64	2.28	2.29	2.12	1.78
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-16.56	-11.19	-11.98	-12.79	-13.90	-16.99	-14.51	-0.02	-0.02
GLOBAL GREEN_PORT_GT1	35.84	34.03	32.80	32.07	32.65	37.78	57.33	68.15	43.65	34.60	32.57	31.14	32.52	34.51	38.04	47.94	61.87	68.75	57.89	50.02	48.58	45.58	40.67	39.04
23814	3.47	2.90	2.79	2.57	2.86	3.24	4.44	5.91	4.22	3.23	2.80	2.52	2.79	2.85	3.30	3.87	5.36	5.43	4.00	3.16	3.08	2.99	3.39	3.39
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01

GLOBE___DSASP	28.43	26.91	25.91	25.68	26.17	29.66	45.80	55.57	35.44	28.04	26.88	25.84	27.11	28.59	31.08	35.15	49.14	55.93	46.79	39.07	36.33	35.39	34.25	32.86
323697	-3.92	-4.20	-4.08	-3.81	-3.60	-4.87	-7.09	-6.66	-3.98	-3.32	-2.89	-2.78	-2.62	-3.07	-3.65	-3.95	-4.51	-4.34	-3.85	-4.25	-3.64	-3.50	-3.02	-2.78
	0.02	0.02	0.02	0.02	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
GOETHSLN___LBMP	34.22	32.78	31.57	31.01	31.28	36.19	55.32	65.52	41.67	33.59	31.86	30.62	31.75	33.75	36.85	41.33	56.65	63.52	53.22	45.48	41.68	40.72	38.87	36.82
323567	1.85	1.65	1.56	1.50	1.49	1.66	2.43	3.30	2.25	2.23	2.08	2.00	2.02	2.09	2.12	2.23	3.00	3.25	2.58	2.17	1.72	1.83	1.60	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	30.36	28.80	27.85	27.50	27.98	31.94	49.51	59.49	37.61	29.58	28.22	27.13	28.45	30.05	32.79	37.15	51.88	59.06	49.47	41.80	38.68	37.61	36.22	34.79
80279	-2.01	-2.33	-2.16	-2.01	-1.82	-2.59	-3.38	-2.74	-1.81	-1.79	-1.55	-1.49	-1.28	-1.61	-1.94	-1.96	-1.77	-1.21	-1.16	-1.52	-1.28	-1.28	-1.04	-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
GOODYEAR_LAKE_HYD	33.34	32.04	30.88	30.36	30.57	35.50	54.58	63.97	40.17	31.71	30.10	28.96	30.14	32.11	35.22	39.93	55.21	62.56	52.51	44.83	41.28	40.14	38.35	36.61
323669	0.97	0.90	0.87	0.86	0.77	0.97	1.69	1.74	0.75	0.35	0.33	0.34	0.42	0.44	0.49	0.82	1.56	2.29	1.87	1.52	1.32	1.24	1.08	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	31.92	30.51	29.44	29.00	29.32	33.98	52.47	61.79	38.95	30.71	29.21	28.05	29.22	31.03	34.00	38.48	53.22	60.51	50.59	43.01	39.76	38.62	37.00	35.50
345031	-0.45	-0.62	-0.57	-0.50	-0.48	-0.55	-0.42	-0.44	-0.47	-0.66	-0.57	-0.57	-0.51	-0.63	-0.73	-0.63	-0.43	0.24	-0.05	-0.30	-0.20	-0.27	-0.26	-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
GOUDEY___7	31.92	30.51	29.44	29.00	29.32	33.98	52.47	61.79	38.95	30.71	29.21	28.05	29.22	31.03	34.00	38.48	53.22	60.51	50.59	43.01	39.76	38.62	37.00	35.50
23579	-0.45	-0.62	-0.57	-0.50	-0.48	-0.55	-0.42	-0.44	-0.47	-0.66	-0.57	-0.57	-0.51	-0.63	-0.73	-0.63	-0.43	0.24	-0.05	-0.30	-0.20	-0.27	-0.26	-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
GOUDEY___8	31.92	30.51	29.44	29.00	29.32	33.98	52.47	61.79	38.95	30.71	29.21	28.05	29.22	31.03	34.00	38.48	53.22	60.51	50.59	43.01	39.76	38.62	37.00	35.50
23580	-0.45	-0.62	-0.57	-0.50	-0.48	-0.55	-0.42	-0.44	-0.47	-0.66	-0.57	-0.57	-0.51	-0.63	-0.73	-0.63	-0.43	0.24	-0.05	-0.30	-0.20	-0.27	-0.26	-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
GOWANUS_GT1_1	34.47	33.00	31.75	31.16	31.46	36.33	55.32	65.52	41.75	33.72	31.98	30.76	31.92	33.91	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.91	39.09	37.07
24077	2.10	1.87	1.74	1.65	1.67	1.80	2.43	3.30	2.33	2.35	2.20	2.15	2.20	2.25	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	34.47	33.00	31.75	31.16	31.46	36.33	55.32	65.52	41.75	33.72	31.98	30.76	31.92	33.91	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.91	39.09	37.07
24078	2.10	1.87	1.74	1.65	1.67	1.80	2.43	3.30	2.33	2.35	2.20	2.15	2.20	2.25	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	34.47	33.00	31.75	31.16	31.46	36.33	55.32	65.52	41.75	33.72	31.98	30.76	31.92	33.91	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.91	39.09	37.07
24079	2.10	1.87	1.74	1.65	1.67	1.80	2.43	3.30	2.33	2.35	2.20	2.15	2.20	2.25	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	34.47	33.00	31.75	31.16	31.46	36.33	55.32	65.52	41.75	33.72	31.98	30.76	31.92	33.91	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.91	39.09	37.07
24080	2.10	1.87	1.74	1.65	1.67	1.80	2.43	3.30	2.33	2.35	2.20	2.15	2.20	2.25	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	34.47	33.00	31.75	31.16	31.46	36.33	55.32	65.52	41.75	33.72	31.98	30.76	31.92	33.91	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.91	39.09	37.07
24084	2.10	1.87	1.74	1.65	1.67	1.80	2.43	3.30	2.33	2.35	2.20	2.15	2.20	2.25	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	34.47	33.00	31.75	31.16	31.46	36.33	55.32	65.52	41.75	33.72	31.98	30.76	31.92	33.91	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.91	39.09	37.07
24111	2.10	1.87	1.74	1.65	1.67	1.80	2.43	3.30	2.33	2.35	2.20	2.15	2.20	2.25	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	34.47	33.00	31.75	31.16	31.46	36.33	55.32	65.52	41.75	33.72	31.98	30.76	31.92	33.91	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.91	39.09	37.07
24112	2.10	1.87	1.74	1.65	1.67	1.80	2.43	3.30	2.33	2.35	2.20	2.15	2.20	2.25	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	34.47	33.00	31.75	31.16	31.46	36.33	55.32	65.52	41.75	33.72	31.98	30.76	31.92	33.91	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.91	39.09	37.07
24113	2.10	1.87	1.74	1.65	1.67	1.80	2.43	3.30	2.33	2.35	2.20	2.15	2.20	2.25	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24114	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24115	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24116	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24117	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24118	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24119	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24120	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24121	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	34.60	33.09	31.84	31.21	31.55	36.26	55.27	65.77	41.87	33.72	31.98	30.77	31.92	33.91	37.02	41.53	56.92	63.76	53.42	45.66	41.84	40.91	39.09	37.07
24122	2.23	1.96	1.83	1.71	1.76	1.73	2.38	3.55	2.45	2.35	2.20	2.15	2.20	2.25	2.29	2.43	3.27	3.49	2.78	2.34	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	34.60	33.09	31.84	31.21	31.55	36.26	55.27	65.77	41.87	33.72	31.98	30.77	31.92	33.91	37.02	41.53	56.92	63.76	53.42	45.66	41.84	40.91	39.09	37.07
24123	2.23	1.96	1.83	1.71	1.76	1.73	2.38	3.55	2.45	2.35	2.20	2.15	2.20	2.25	2.29	2.43	3.27	3.49	2.78	2.34	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	34.60	33.09	31.84	31.21	31.55	36.26	55.27	65.77	41.87	33.72	31.98	30.77	31.92	33.91	37.02	41.53	56.92	63.76	53.42	45.66	41.84	40.91	39.09	37.07
24124	2.23	1.96	1.83	1.71	1.76	1.73	2.38	3.55	2.45	2.35	2.20	2.15	2.20	2.25	2.29	2.43	3.27	3.49	2.78	2.34	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	34.60	33.09	31.84	31.21	31.55	36.26	55.27	65.77	41.87	33.72	31.98	30.77	31.92	33.91	37.02	41.53	56.92	63.76	53.42	45.66	41.84	40.91	39.09	37.07
24125	2.23	1.96	1.83	1.71	1.76	1.73	2.38	3.55	2.45	2.35	2.20	2.15	2.20	2.25	2.29	2.43	3.27	3.49	2.78	2.34	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	34.60	33.09	31.84	31.21	31.55	36.26	55.27	65.77	41.87	33.72	31.98	30.77	31.92	33.91	37.02	41.53	56.92	63.76	53.42	45.66	41.84	40.91	39.09	37.07
24126	2.23	1.96	1.83	1.71	1.76	1.73	2.38	3.55	2.45	2.35	2.20	2.15	2.20	2.25	2.29	2.43	3.27	3.49	2.78	2.34	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	34.60	33.09	31.84	31.21	31.55	36.26	55.27	65.77	41.87	33.72	31.98	30.77	31.92	33.91	37.02	41.53	56.92	63.76	53.42	45.66	41.84	40.91	39.09	37.07
24127	2.23	1.96	1.83	1.71	1.76	1.73	2.38	3.55	2.45	2.35	2.20	2.15	2.20	2.25	2.29	2.43	3.27	3.49	2.78	2.34	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	34.60	33.09	31.84	31.21	31.55	36.26	55.27	65.77	41.87	33.72	31.98	30.77	31.92	33.91	37.02	41.53	56.92	63.76	53.42	45.66	41.84	40.91	39.09	37.07
24128	2.23	1.96	1.83	1.71	1.76	1.73	2.38	3.55	2.45	2.35	2.20	2.15	2.20	2.25	2.29	2.43	3.27	3.49	2.78	2.34	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_8	34.60	33.09	31.84	31.21	31.55	36.26	55.27	65.77	41.87	33.72	31.98	30.77	31.92	33.91	37.02	41.53	56.92	63.76	53.42	45.66	41.84	40.91	39.09	37.07
24129	2.23	1.96	1.83	1.71	1.76	1.73	2.38	3.55	2.45	2.35	2.20	2.15	2.20	2.25	2.29	2.43	3.27	3.49	2.78	2.34	1.88	2.02	1.83	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
24130	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
24131	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
24132	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
24133	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
24134	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
24135	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
24136	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
24137	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	33.21	32.00	30.85	30.27	30.57	35.43	53.90	62.85	40.09	31.96	30.28	29.13	30.17	32.17	35.32	39.89	54.24	60.51	51.09	43.88	40.48	39.32	37.64	35.97
55895	0.84	0.87	0.84	0.77	0.77	0.90	1.00	0.62	0.67	0.60	0.51	0.52	0.45	0.51	0.59	0.78	0.59	0.24	0.46	0.56	0.52	0.43	0.37	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	31.46	30.01	28.99	28.59	29.02	33.63	51.94	61.54	38.91	30.42	28.91	27.76	29.01	30.75	33.76	38.48	53.22	60.81	50.18	42.88	39.68	38.46	36.85	35.36
80291	-0.91	-1.12	-1.02	-0.91	-0.77	-0.90	-0.95	-0.68	-0.51	-0.94	-0.86	-0.86	-0.71	-0.92	-0.97	-0.63	-0.43	0.54	-0.46	-0.43	-0.28	-0.43	-0.41	-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
GREENIDGE___3	31.46	30.01	28.99	28.59	29.02	33.63	51.94	61.54	38.91	30.42	28.91	27.76	29.01	30.75	33.76	38.48	53.22	60.81	50.18	42.88	39.68	38.46	36.85	35.36
23582	-0.91	-1.12	-1.02	-0.91	-0.77	-0.90	-0.95	-0.68	-0.51	-0.94	-0.86	-0.86	-0.71	-0.92	-0.97	-0.63	-0.43	0.54	-0.46	-0.43	-0.28	-0.43	-0.41	-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
GREENIDGE___4	31.43	29.98	28.96	28.59	29.05	33.87	52.41	61.60	38.95	30.45	28.91	27.76	29.01	30.74	33.76	38.48	53.22	60.81	50.18	42.97	39.68	38.46	36.86	35.40
23583	-0.94	-1.15	-1.05	-0.91	-0.74	-0.66	-0.48	-0.62	-0.47	-0.91	-0.86	-0.86	-0.71	-0.92	-0.97	-0.63	-0.43	0.54	-0.46	-0.35	-0.28	-0.43	-0.41	-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
GREENLWN_69_KV_BK 3	35.03	33.37	32.14	31.54	32.00	37.13	56.22	66.97	42.63	33.97	32.12	30.79	32.10	34.10	37.41	47.26	60.39	67.38	57.24	49.71	48.09	45.25	39.70	37.79
55738	2.65	2.24	2.13	2.04	2.20	2.59	3.33	4.73	3.19	2.60	2.35	2.17	2.38	2.44	2.67	3.01	3.76	3.92	3.19	2.69	2.40	2.49	2.42	2.14
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.15	-2.99	-3.20	-3.41	-3.71	-5.73	-3.87	-0.01	-0.01
GREENWD_138_KV_38B11_REV_LBMP_J	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
345004	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	33.89	32.66	31.45	30.83	31.13	36.19	55.64	64.96	40.25	31.36	29.65	28.56	29.55	31.63	35.01	40.24	55.96	62.86	53.02	45.40	41.80	40.68	38.87	37.03
323813	1.52	1.53	1.44	1.33	1.34	1.66	2.75	2.73	0.83	0.00	-0.12	-0.06	-0.18	-0.03	0.28	1.13	2.31	2.59	2.38	2.08	1.84	1.79	1.60	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	34.28	32.84	31.66	31.10	31.40	36.36	55.85	65.96	41.75	33.28	31.50	30.25	31.36	33.37	36.64	41.29	56.71	63.58	53.37	45.66	41.96	40.84	38.98	37.07
323602	1.91	1.71	1.65	1.59	1.61	1.83	2.96	3.73	2.33	1.91	1.73	1.63	1.63	1.71	1.91	2.19	3.06	3.31	2.73	2.34	2.00	1.94	1.71	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	31.88	30.60	29.50	29.03	29.35	33.98	52.31	61.54	38.91	30.89	29.33	28.16	29.31	31.19	34.21	38.48	52.90	59.67	50.03	42.67	39.44	38.35	36.78	35.25
80269	-0.49	-0.53	-0.51	-0.47	-0.45	-0.55	-0.58	-0.68	-0.51	-0.47	-0.45	-0.46	-0.42	-0.47	-0.52	-0.63	-0.75	-0.60	-0.61	-0.65	-0.52	-0.54	-0.48	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	31.88	30.54	29.47	29.00	29.35	33.98	52.31	61.67	38.95	30.83	29.30	28.13	29.31	31.16	34.14	38.48	53.01	59.91	50.13	42.75	39.52	38.39	36.82	35.29
80303	-0.49	-0.59	-0.54	-0.50	-0.45	-0.55	-0.58	-0.56	-0.47	-0.53	-0.48	-0.49	-0.42	-0.51	-0.59	-0.63	-0.64	-0.36	-0.51	-0.56	-0.44	-0.51	-0.45	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	32.27	31.04	29.95	29.44	29.70	34.63	53.37	63.16	39.38	31.11	29.50	28.39	29.69	31.70	34.94	39.58	54.51	61.66	51.65	44.23	40.96	40.06	38.38	36.71
323593	-0.10	-0.09	-0.06	-0.06	-0.09	0.10	0.47	0.93	-0.04	-0.25	-0.27	-0.23	-0.03	0.03	0.21	0.47	0.86	1.39	1.01	0.91	1.00	1.17	1.12	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
HARDSCRABBLE_WT_PWR	32.69	31.41	30.28	29.74	29.97	34.77	53.26	62.72	39.66	31.52	29.89	28.70	29.78	31.76	34.87	39.42	54.19	60.99	51.35	44.01	40.60	39.55	37.90	36.25
323673	0.32	0.28	0.27	0.23	0.18	0.24	0.37	0.50	0.24	0.16	0.12	0.09	0.06	0.10	0.14	0.31	0.54	0.73	0.71	0.69	0.64	0.66	0.63	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	34.05	32.63	31.42	30.86	31.16	36.12	55.48	65.71	41.59	33.21	31.47	30.22	31.33	33.34	36.57	41.18	56.55	63.40	53.17	45.40	41.68	40.56	38.72	36.82
345025	1.68	1.49	1.41	1.36	1.37	1.59	2.59	3.48	2.17	1.85	1.70	1.60	1.61	1.68	1.84	2.07	2.90	3.13	2.53	2.08	1.72	1.67	1.45	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	28.94	27.36	26.38	26.14	26.63	30.21	46.86	56.81	36.15	28.54	27.36	26.30	27.61	29.10	31.67	35.90	50.27	57.32	47.95	40.03	37.17	36.17	34.95	33.58
81005	-3.43	-3.77	-3.63	-3.36	-3.16	-4.32	-6.03	-5.41	-3.27	-2.82	-2.41	-2.32	-2.11	-2.56	-3.06	-3.21	-3.38	-2.95	-2.68	-3.29	-2.80	-2.72	-2.31	-2.07
	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
HARZA MOOSE___RIVER	32.60	31.32	30.22	29.71	29.91	34.91	53.74	63.53	39.66	31.33	29.68	28.62	29.93	31.98	35.25	40.04	55.42	62.68	52.61	44.96	41.48	40.45	38.72	37.00
24016	0.23	0.19	0.21	0.21	0.12	0.38	0.85	1.31	0.24	-0.03	-0.09	0.00	0.21	0.32	0.52	0.94	1.77	2.41	1.97	1.65	1.52	1.56	1.45	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
HDSNBRDG_115KV_BRDG_TB1	31.66	30.39	29.32	28.82	29.14	33.74	51.83	61.04	38.63	30.67	29.15	28.02	29.13	31.00	34.00	38.20	52.47	59.12	49.62	42.32	39.12	38.07	36.52	35.00
355580	-0.71	-0.75	-0.69	-0.68	-0.66	-0.79	-1.06	-1.18	-0.79	-0.69	-0.63	-0.60	-0.59	-0.66	-0.73	-0.90	-1.18	-1.15	-1.01	-1.00	-0.84	-0.82	-0.75	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	34.51	33.03	31.81	31.21	31.52	36.39	55.38	65.59	41.91	33.87	32.15	30.91	32.07	34.07	37.13	41.61	56.92	63.76	53.47	45.74	41.88	40.95	39.13	37.11
55870	2.14	1.90	1.80	1.71	1.73	1.86	2.49	3.36	2.48	2.51	2.38	2.29	2.35	2.41	2.40	2.50	3.27	3.50	2.84	2.43	1.92	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	34.51	33.03	31.81	31.21	31.52	36.39	55.38	65.59	41.91	33.87	32.15	30.91	32.07	34.07	37.13	41.61	56.92	63.76	53.47	45.74	41.88	40.95	39.13	37.11
345018	2.14	1.90	1.80	1.71	1.73	1.86	2.49	3.36	2.48	2.51	2.38	2.29	2.35	2.41	2.40	2.50	3.27	3.50	2.84	2.43	1.92	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	34.91	33.28	32.14	31.42	31.88	36.82	56.01	67.03	42.43	33.78	31.98	30.68	31.96	33.95	37.18	57.58	67.91	75.60	65.94	59.17	58.26	55.07	39.44	37.48
23647	2.53	2.15	2.13	1.92	2.08	2.28	3.12	4.79	2.99	2.42	2.20	2.06	2.23	2.28	2.43	2.66	3.49	3.80	2.99	2.47	2.16	2.22	2.16	1.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-15.81	-10.77	-11.53	-12.32	-13.38	-16.14	-13.96	-0.01	-0.01
HICKLING___1	31.17	29.64	28.60	28.26	28.69	33.22	51.78	61.29	38.48	30.08	28.67	27.53	28.74	30.43	33.41	38.09	53.11	60.75	50.54	42.80	39.64	38.42	36.82	35.43
23621	-1.20	-1.49	-1.41	-1.24	-1.10	-1.31	-1.11	-0.93	-0.95	-1.29	-1.10	-1.09	-0.98	-1.23	-1.32	-1.02	-0.54	0.48	-0.10	-0.52	-0.32	-0.47	-0.45	-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
HICKLING___2	31.17	29.64	28.60	28.26	28.69	33.22	51.78	61.29	38.48	30.08	28.67	27.53	28.74	30.43	33.41	38.09	53.11	60.75	50.54	42.80	39.64	38.42	36.82	35.43
23622	-1.20	-1.49	-1.41	-1.24	-1.10	-1.31	-1.11	-0.93	-0.95	-1.29	-1.10	-1.09	-0.98	-1.23	-1.32	-1.02	-0.54	0.48	-0.10	-0.52	-0.32	-0.47	-0.45	-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

HIGH FALLS___HY	34.15	32.72	31.54	30.98	31.25	36.22	55.75	66.15	41.75	33.31	31.50	30.25	31.39	33.37	36.61	41.22	56.76	63.70	53.42	45.66	41.96	40.80	38.98	37.03
23754	1.78	1.59	1.53	1.48	1.46	1.69	2.86	3.92	2.33	1.94	1.73	1.63	1.66	1.71	1.88	2.11	3.11	3.44	2.79	2.34	2.00	1.91	1.71	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	33.60	32.35	31.18	30.60	30.90	35.84	54.90	64.22	40.13	31.49	29.71	28.53	29.58	31.66	35.01	40.00	55.31	62.07	52.31	44.83	41.28	40.17	38.42	36.64
323847	1.23	1.21	1.17	1.09	1.10	1.31	2.01	1.99	0.71	0.13	-0.06	-0.09	-0.15	0.00	0.28	0.90	1.66	1.81	1.67	1.52	1.32	1.28	1.16	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	34.21	32.75	31.57	30.95	31.28	36.15	55.43	65.90	41.71	33.31	31.56	30.33	31.45	33.44	36.61	41.21	56.60	63.46	53.12	45.31	41.68	40.56	38.72	36.75
23639	1.84	1.62	1.56	1.45	1.49	1.62	2.54	3.67	2.29	1.95	1.79	1.72	1.72	1.77	1.87	2.11	2.95	3.19	2.48	1.99	1.72	1.67	1.45	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	31.08	29.58	28.51	28.15	28.54	33.08	51.46	60.80	38.20	29.89	28.46	27.36	28.53	30.21	33.10	37.66	52.42	59.97	49.93	42.28	39.16	37.96	36.37	35.04
80332	-1.29	-1.56	-1.50	-1.36	-1.25	-1.45	-1.43	-1.43	-1.22	-1.47	-1.31	-1.26	-1.19	-1.46	-1.63	-1.45	-1.23	-0.30	-0.71	-1.04	-0.80	-0.93	-0.89	-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
HISHELDN_WT_PWR	29.10	27.61	26.68	26.49	26.99	31.56	49.35	58.12	36.74	28.76	27.63	26.59	27.82	29.38	32.06	36.56	51.29	58.64	49.02	41.24	38.09	37.06	35.70	34.43
323625	-3.27	-3.52	-3.33	-3.01	-2.80	-2.97	-3.54	-4.11	-2.68	-2.60	-2.14	-2.03	-1.90	-2.28	-2.67	-2.54	-2.36	-1.62	-1.62	-2.08	-1.88	-1.83	-1.56	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	35.39	33.69	32.53	31.77	32.32	37.33	56.49	67.27	42.98	34.12	32.18	30.79	32.16	34.16	37.55	46.94	60.52	67.37	56.99	49.27	47.78	44.83	39.92	38.11
23690	3.01	2.55	2.52	2.27	2.53	2.80	3.60	5.04	3.55	2.76	2.41	2.17	2.44	2.50	2.81	3.17	4.24	4.28	3.34	2.69	2.56	2.53	2.65	2.46
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.67	-2.63	-2.82	-3.01	-3.27	-5.26	-3.41	-0.01	-0.01
HOLTSVILLE_IC_10	35.68	33.96	32.77	32.04	32.56	37.68	57.07	67.90	43.34	34.38	32.39	30.99	32.37	34.35	37.83	47.84	61.51	68.52	58.04	50.22	48.68	45.67	40.33	38.47
23699	3.30	2.83	2.76	2.54	2.77	3.14	4.18	5.66	3.90	3.01	2.62	2.37	2.64	2.69	3.09	3.60	4.88	5.06	4.00	3.21	3.00	2.92	3.06	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.14	-2.98	-3.19	-3.41	-3.70	-5.71	-3.86	-0.01	-0.01
HOLTSVILLE_IC_2	35.39	33.69	32.53	31.77	32.32	37.33	56.49	67.27	42.98	34.12	32.18	30.79	32.16	34.16	37.55	46.94	60.52	67.37	56.99	49.27	47.78	44.83	39.92	38.11
23691	3.01	2.55	2.52	2.27	2.53	2.80	3.60	5.04	3.55	2.76	2.41	2.17	2.44	2.50	2.81	3.17	4.24	4.28	3.34	2.69	2.56	2.53	2.65	2.46
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.67	-2.63	-2.82	-3.01	-3.27	-5.26	-3.41	-0.01	-0.01
HOLTSVILLE_IC_3	35.39	33.69	32.53	31.77	32.32	37.33	56.49	67.27	42.98	34.12	32.18	30.79	32.16	34.16	37.55	46.94	60.52	67.37	56.99	49.27	47.78	44.83	39.92	38.11
23692	3.01	2.55	2.52	2.27	2.53	2.80	3.60	5.04	3.55	2.76	2.41	2.17	2.44	2.50	2.81	3.17	4.24	4.28	3.34	2.69	2.56	2.53	2.65	2.46
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.67	-2.63	-2.82	-3.01	-3.27	-5.26	-3.41	-0.01	-0.01
HOLTSVILLE_IC_4	35.39	33.69	32.53	31.77	32.32	37.33	56.49	67.27	42.98	34.12	32.18	30.79	32.16	34.16	37.55	46.94	60.52	67.37	56.99	49.27	47.78	44.83	39.92	38.11
23693	3.01	2.55	2.52	2.27	2.53	2.80	3.60	5.04	3.55	2.76	2.41	2.17	2.44	2.50	2.81	3.17	4.24	4.28	3.34	2.69	2.56	2.53	2.65	2.46
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.67	-2.63	-2.82	-3.01	-3.27	-5.26	-3.41	-0.01	-0.01
HOLTSVILLE_IC_5	35.39	33.69	32.53	31.77	32.32	37.33	56.49	67.27	42.98	34.12	32.18	30.79	32.16	34.16	37.55	46.94	60.52	67.37	56.99	49.27	47.78	44.83	39.92	38.11
23694	3.01	2.55	2.52	2.27	2.53	2.80	3.60	5.04	3.55	2.76	2.41	2.17	2.44	2.50	2.81	3.17	4.24	4.28	3.34	2.69	2.56	2.53	2.65	2.46
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.67	-2.63	-2.82	-3.01	-3.27	-5.26	-3.41	-0.01	-0.01
HOLTSVILLE_IC_6	35.68	33.96	32.77	32.04	32.56	37.68	57.07	67.90	43.34	34.38	32.39	30.99	32.37	34.35	37.83	47.84	61.51	68.52	58.04	50.22	48.68	45.67	40.33	38.47
23695	3.30	2.83	2.76	2.54	2.77	3.14	4.18	5.66	3.90	3.01	2.62	2.37	2.64	2.69	3.09	3.60	4.88	5.06	4.00	3.21	3.00	2.92	3.06	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.14	-2.98	-3.19	-3.41	-3.70	-5.71	-3.86	-0.01	-0.01
HOLTSVILLE_IC_7	35.68	33.96	32.77	32.04	32.56	37.68	57.07	67.90	43.34	34.38	32.39	30.99	32.37	34.35	37.83	47.84	61.51	68.52	58.04	50.22	48.68	45.67	40.33	38.47
23696	3.30	2.83	2.76	2.54	2.77	3.14	4.18	5.66	3.90	3.01	2.62	2.37	2.64	2.69	3.09	3.60	4.88	5.06	4.00	3.21	3.00	2.92	3.06	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.14	-2.98	-3.19	-3.41	-3.70	-5.71	-3.86	-0.01	-0.01
HOLTSVILLE_IC_8	35.68	33.96	32.77	32.04	32.56	37.68	57.07	67.90	43.34	34.38	32.39	30.99	32.37	34.35	37.83	47.84	61.51	68.52	58.04	50.22	48.68	45.67	40.33	38.47
23697	3.30	2.83	2.76	2.54	2.77	3.14	4.18	5.66	3.90	3.01	2.62	2.37	2.64	2.69	3.09	3.60	4.88	5.06	4.00	3.21	3.00	2.92	3.06	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.14	-2.98	-3.19	-3.41	-3.70	-5.71	-3.86	-0.01	-0.01
HOLTSVILLE_IC_9	35.68	33.96	32.77	32.04	32.56	37.68	57.07	67.90	43.34	34.38	32.39	30.99	32.37	34.35	37.83	47.84	61.51	68.52	58.04	50.22	48.68	45.67	40.33	38.47
23698	3.30	2.83	2.76	2.54	2.77	3.14	4.18	5.66	3.90	3.01	2.62	2.37	2.64	2.69	3.09	3.60	4.88	5.06	4.00	3.21	3.00	2.92	3.06	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.14	-2.98	-3.19	-3.41	-3.70	-5.71	-3.86	-0.01	-0.01

HOMER_HL_115KV_TB2	30.33	28.61	27.58	27.29	27.77	32.25	50.88	60.67	37.89	29.39	28.08	26.96	28.18	29.70	32.47	37.11	52.26	60.39	50.08	41.89	38.88	37.65	36.07	34.93
355744	-2.04	-2.52	-2.43	-2.21	-2.03	-2.28	-2.01	-1.56	-1.54	-1.98	-1.70	-1.66	-1.55	-1.96	-2.26	-1.99	-1.39	0.12	-0.56	-1.43	-1.08	-1.24	-1.19	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	29.36	27.93	27.01	26.79	27.32	32.04	50.35	59.43	37.33	29.04	27.81	26.76	28.06	29.73	32.72	37.54	52.79	60.57	50.54	42.84	39.60	38.43	36.86	35.47
323690	-3.01	-3.21	-3.00	-2.71	-2.47	-2.49	-2.54	-2.80	-2.09	-2.32	-1.97	-1.86	-1.66	-1.93	-2.02	-1.57	-0.86	0.30	-0.10	-0.48	-0.36	-0.46	-0.41	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	32.27	31.13	29.98	29.50	29.85	34.67	53.26	62.79	39.58	31.40	29.77	28.62	29.75	31.73	34.90	39.34	54.24	61.05	51.19	43.84	40.52	39.51	37.90	36.25
23644	-0.10	0.00	-0.03	0.00	0.06	0.14	0.37	0.56	0.16	0.03	0.00	0.00	0.03	0.06	0.17	0.23	0.59	0.78	0.56	0.52	0.56	0.62	0.63	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
HQ_GEN_CEDARS_PROXY	32.27	31.13	29.98	29.53	29.85	34.67	53.26	62.85	39.58	31.40	29.77	28.62	29.75	31.73	34.91	39.34	54.24	61.05	51.20	43.84	40.52	39.51	37.90	36.25
323590	-0.10	0.00	-0.03	0.03	0.06	0.14	0.37	0.62	0.16	0.03	0.00	0.00	0.03	0.06	0.17	0.24	0.59	0.78	0.56	0.52	0.56	0.62	0.63	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
HQ_GEN_CHPE_PROXY	34.44	32.97	31.78	31.15	31.46	41.00	43.50	47.00	41.50	33.97	31.92	30.68	31.80	33.82	36.92	41.40	43.45	56.16	47.67	41.50	41.50	41.00	38.98	36.93
323851	2.07	1.84	1.77	1.65	1.67	1.73	2.38	3.61	2.41	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.31	2.58	2.12	1.76	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	-4.74	11.77	18.83	0.33	-0.32	0.00	0.00	0.00	0.00	0.00	0.01	13.31	7.42	5.55	3.94	0.22	-0.20	0.00	0.00
HQ_GEN_IMPORT	32.34	31.13	30.01	29.53	29.82	34.60	53.05	62.48	39.50	31.43	29.80	28.65	29.78	31.73	34.84	39.26	53.97	60.63	50.94	43.58	40.16	39.13	37.49	35.90
323601	-0.03	0.00	0.00	0.03	0.03	0.07	0.16	0.25	0.08	0.06	0.03	0.03	0.06	0.06	0.10	0.16	0.32	0.36	0.31	0.26	0.20	0.23	0.22	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	32.34	31.13	30.01	29.53	29.82	34.60	53.05	62.48	39.50	31.43	29.80	28.65	29.78	31.73	34.84	39.26	53.97	60.63	50.94	43.58	40.16	39.13	37.49	35.90
23651	-0.03	0.00	0.00	0.03	0.03	0.07	0.16	0.25	0.08	0.06	0.03	0.03	0.06	0.06	0.10	0.16	0.32	0.36	0.31	0.26	0.20	0.23	0.22	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
HUDSON AVE_GT_3	34.38	32.91	31.69	31.13	31.40	36.36	55.48	65.77	41.87	33.72	31.98	30.74	31.86	33.88	36.99	41.53	56.92	63.82	53.42	45.70	41.88	40.91	39.05	37.00
23810	2.01	1.77	1.68	1.62	1.61	1.83	2.59	3.55	2.44	2.35	2.20	2.12	2.14	2.22	2.26	2.42	3.27	3.56	2.79	2.38	1.92	2.02	1.79	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
HUDSON AVE_GT_4	34.38	32.91	31.69	31.13	31.40	36.36	55.48	65.77	41.87	33.72	31.98	30.74	31.86	33.88	36.99	41.53	56.92	63.82	53.42	45.70	41.88	40.91	39.05	37.00
23540	2.01	1.77	1.68	1.62	1.61	1.83	2.59	3.55	2.44	2.35	2.20	2.12	2.14	2.22	2.26	2.42	3.27	3.56	2.79	2.38	1.92	2.02	1.79	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
HUDSON AVE_GT_5	34.38	32.91	31.69	31.13	31.40	36.36	55.48	65.77	41.87	33.72	31.98	30.74	31.86	33.88	36.99	41.53	56.92	63.82	53.42	45.70	41.88	40.91	39.05	37.00
23657	2.01	1.77	1.68	1.62	1.61	1.83	2.59	3.55	2.44	2.35	2.20	2.12	2.14	2.22	2.26	2.42	3.27	3.56	2.79	2.38	1.92	2.02	1.79	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
HUDSON_AVE_10	34.25	32.78	31.57	30.98	31.28	36.22	55.27	65.52	41.71	33.59	31.83	30.56	31.72	33.72	36.81	41.33	56.60	63.46	53.17	45.48	41.68	40.68	38.90	36.86
24168	1.88	1.65	1.56	1.48	1.49	1.69	2.38	3.30	2.29	2.23	2.05	1.95	1.99	2.06	2.08	2.23	2.95	3.19	2.53	2.17	1.72	1.79	1.64	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	33.70	32.47	31.30	30.71	31.01	35.98	55.06	64.09	40.61	32.12	30.34	29.13	30.17	32.20	35.43	40.16	54.99	61.59	52.06	44.70	41.24	40.06	38.35	36.61
355613	1.33	1.34	1.29	1.21	1.22	1.45	2.17	1.87	1.18	0.75	0.57	0.52	0.45	0.54	0.69	1.06	1.34	1.33	1.42	1.39	1.28	1.17	1.08	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	33.79	32.56	31.39	30.80	31.10	36.08	55.38	64.40	40.68	32.09	30.25	29.05	30.05	32.11	35.39	40.16	55.04	61.78	52.26	44.83	41.40	40.21	38.49	36.79
323613	1.42	1.43	1.38	1.30	1.31	1.55	2.49	2.18	1.26	0.72	0.48	0.43	0.33	0.44	0.66	1.06	1.39	1.51	1.62	1.52	1.44	1.32	1.23	1.14
	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
HUNTINGTON_RES_REC	35.36	33.69	32.53	31.77	32.30	37.34	56.43	67.46	42.98	34.12	32.21	30.85	32.19	34.20	37.59	47.24	60.71	67.75	57.41	49.64	48.15	45.23	39.99	38.08
323705	2.98	2.55	2.52	2.27	2.50	2.80	3.54	5.23	3.55	2.76	2.44	2.23	2.47	2.53	2.85	3.21	4.24	4.46	3.54	2.81	2.68	2.68	2.72	2.43
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.92	-2.82	-3.02	-3.23	-3.50	-5.51	-3.66	-0.01	-0.01
HUNTLEY___63	29.00	27.45	26.43	26.19	26.69	30.35	47.07	57.19	36.39	28.73	27.57	26.53	27.82	29.32	31.88	36.17	50.70	57.68	48.31	40.20	37.37	36.40	35.18	33.79
23557	-3.37	-3.67	-3.57	-3.30	-3.10	-4.18	-5.82	-5.04	-3.04	-2.63	-2.20	-2.09	-1.90	-2.34	-2.85	-2.93	-2.95	-2.59	-2.33	-3.12	-2.60	-2.49	-2.09	-1.85
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	29.00	27.45	26.43	26.19	26.69	30.35	47.07	57.19	36.39	28.73	27.57	26.53	27.82	29.32	31.88	36.17	50.70	57.68	48.31	40.20	37.37	36.40	35.18	33.79
23558	-3.37	-3.67	-3.57	-3.30	-3.10	-4.18	-5.82	-5.04	-3.04	-2.63	-2.20	-2.09	-1.90	-2.34	-2.85	-2.93	-2.95	-2.59	-2.33	-3.12	-2.60	-2.49	-2.09	-1.85
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	29.00	27.45	26.43	26.19	26.69	30.35	47.07	57.19	36.39	28.73	27.57	26.53	27.82	29.32	31.88	36.17	50.70	57.68	48.31	40.20	37.37	36.40	35.18	33.79
23559	-3.37	-3.67	-3.57	-3.30	-3.10	-4.18	-5.82	-5.04	-3.04	-2.63	-2.20	-2.09	-1.90	-2.34	-2.85	-2.93	-2.95	-2.59	-2.33	-3.12	-2.60	-2.49	-2.09	-1.85
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	29.00	27.45	26.43	26.19	26.69	30.35	47.07	57.19	36.39	28.73	27.57	26.53	27.82	29.32	31.88	36.17	50.70	57.68	48.31	40.20	37.37	36.40	35.18	33.79
23560	-3.37	-3.67	-3.57	-3.30	-3.10	-4.18	-5.82	-5.04	-3.04	-2.63	-2.20	-2.09	-1.90	-2.34	-2.85	-2.93	-2.95	-2.59	-2.33	-3.12	-2.60	-2.49	-2.09	-1.85
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	29.10	27.55	26.53	26.29	26.78	30.49	47.28	57.25	36.43	28.76	27.60	26.53	27.82	29.32	31.88	36.17	50.65	57.68	48.26	40.29	37.41	36.44	35.18	33.79
23561	-3.27	-3.58	-3.48	-3.22	-3.01	-4.04	-5.61	-4.98	-3.00	-2.60	-2.17	-2.09	-1.90	-2.34	-2.85	-2.93	-3.00	-2.59	-2.38	-3.03	-2.56	-2.45	-2.09	-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
HUNTLEY___68	29.10	27.55	26.53	26.29	26.78	30.49	47.28	57.25	36.43	28.76	27.60	26.53	27.82	29.32	31.88	36.17	50.65	57.68	48.26	40.29	37.41	36.44	35.18	33.79
23562	-3.27	-3.58	-3.48	-3.22	-3.01	-4.04	-5.61	-4.98	-3.00	-2.60	-2.17	-2.09	-1.90	-2.34	-2.85	-2.93	-3.00	-2.59	-2.38	-3.03	-2.56	-2.45	-2.09	-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
HYLAND___LFGE	30.98	29.33	28.51	28.18	28.81	33.60	52.94	62.35	38.79	29.89	28.31	27.19	28.53	30.21	33.10	38.01	53.81	62.25	52.46	44.53	41.08	39.79	38.12	36.54
323620	-1.39	-1.81	-1.50	-1.33	-0.98	-0.93	0.05	0.12	-0.63	-1.47	-1.46	-1.43	-1.19	-1.46	-1.63	-1.09	0.16	1.99	1.82	1.21	1.12	0.90	0.86	0.89
	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
INDECK___CORINTH	34.44	33.22	31.99	31.33	31.67	36.81	56.54	66.09	41.67	32.65	30.81	29.62	30.53	32.68	36.08	41.18	56.55	63.28	53.42	45.83	42.28	41.23	39.39	37.53
23802	2.07	2.09	1.98	1.83	1.88	2.28	3.65	3.86	2.25	1.29	1.04	1.00	0.80	1.01	1.35	2.07	2.90	3.01	2.78	2.51	2.32	2.33	2.12	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
INDECK___ILION	32.63	31.38	30.25	29.71	29.97	34.74	53.21	62.60	39.62	31.49	29.89	28.70	29.81	31.79	34.87	39.38	54.08	60.75	51.14	43.75	40.36	39.32	37.64	36.00
23567	0.26	0.25	0.24	0.21	0.18	0.21	0.32	0.37	0.20	0.13	0.12	0.09	0.09	0.13	0.14	0.27	0.43	0.48	0.51	0.43	0.40	0.43	0.37	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	30.33	28.61	27.58	27.32	27.80	32.56	51.57	60.86	38.01	29.42	28.08	26.96	28.18	29.70	32.47	37.11	52.20	60.39	50.08	41.97	38.89	37.69	36.07	34.97
23982	-2.04	-2.52	-2.43	-2.18	-2.00	-1.97	-1.32	-1.37	-1.42	-1.94	-1.70	-1.66	-1.55	-1.96	-2.26	-1.99	-1.45	0.12	-0.56	-1.34	-1.08	-1.21	-1.19	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	31.40	30.17	29.08	28.62	28.90	33.53	51.47	60.48	38.28	30.49	28.94	27.82	28.92	30.78	33.79	37.93	52.04	58.64	49.22	42.06	38.84	37.80	36.26	34.79
23783	-0.97	-0.97	-0.93	-0.88	-0.89	-1.00	-1.43	-1.74	-1.14	-0.88	-0.83	-0.80	-0.80	-0.89	-0.94	-1.17	-1.61	-1.62	-1.42	-1.26	-1.12	-1.09	-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
INDECK___YERKES	28.96	27.42	26.40	26.22	26.72	31.25	48.71	57.44	36.51	28.76	27.60	26.56	27.85	29.38	31.92	36.21	50.65	57.74	48.31	40.54	37.40	36.44	35.18	33.93
23781	-3.40	-3.71	-3.60	-3.28	-3.07	-3.28	-4.18	-4.79	-2.92	-2.60	-2.17	-2.06	-1.87	-2.28	-2.81	-2.89	-3.00	-2.53	-2.33	-2.77	-2.56	-2.45	-2.09	-1.71
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	34.12	32.69	31.48	30.92	31.22	36.19	55.32	65.46	41.55	33.28	31.56	30.31	31.45	33.44	36.61	41.18	56.44	63.34	53.07	45.35	41.64	40.56	38.72	36.75
24139	1.75	1.56	1.47	1.42	1.43	1.66	2.43	3.24	2.13	1.91	1.79	1.69	1.72	1.77	1.88	2.07	2.79	3.07	2.43	2.04	1.68	1.67	1.45	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	34.12	32.69	31.48	30.92	31.22	36.19	55.32	65.46	41.55	33.28	31.56	30.31	31.45	33.44	36.61	41.18	56.44	63.34	53.07	45.35	41.64	40.56	38.72	36.75
23659	1.75	1.56	1.47	1.42	1.43	1.66	2.43	3.24	2.13	1.91	1.79	1.69	1.72	1.77	1.88	2.07	2.79	3.07	2.43	2.04	1.68	1.67	1.45	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	34.12	32.69	31.48	30.92	31.22	36.19	55.32	65.46	41.55	33.28	31.56	30.31	31.45	33.44	36.61	41.18	56.44	63.34	53.07	45.35	41.64	40.56	38.72	36.75
24019	1.75	1.56	1.47	1.42	1.43	1.66	2.43	3.24	2.13	1.91	1.79	1.69	1.72	1.77	1.88	2.07	2.79	3.07	2.43	2.04	1.68	1.67	1.45	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	34.18	32.75	31.57	30.95	31.25	36.12	55.27	65.71	41.63	33.28	31.53	30.31	31.45	33.40	36.57	41.18	56.44	63.28	52.97	45.22	41.60	40.52	38.68	36.71
23530	1.81	1.62	1.56	1.45	1.46	1.59	2.38	3.48	2.21	1.91	1.76	1.69	1.72	1.74	1.84	2.07	2.79	3.01	2.33	1.90	1.64	1.63	1.42	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

INDIAN POINT___3	34.12	32.66	31.48	30.92	31.19	36.15	55.32	65.46	41.51	33.25	31.53	30.31	31.45	33.44	36.57	41.18	56.39	63.28	53.02	45.35	41.60	40.53	38.68	36.75
23531	1.75	1.53	1.47	1.42	1.40	1.62	2.43	3.24	2.09	1.88	1.76	1.69	1.72	1.77	1.84	2.07	2.74	3.01	2.38	2.04	1.64	1.63	1.42	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	35.39	33.65	32.44	31.80	32.30	37.51	56.86	67.46	43.02	34.22	32.27	30.91	32.25	34.26	37.69	47.47	61.01	68.08	57.74	50.06	48.35	45.39	40.11	38.26
55831	3.01	2.52	2.43	2.30	2.50	2.97	3.97	5.23	3.59	2.85	2.50	2.29	2.53	2.60	2.95	3.40	4.51	4.76	3.85	3.21	2.84	2.80	2.83	2.60
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.55	-3.69	-0.01	-0.01
INGHAM_C_115KV_TB7	32.79	31.51	30.37	29.83	30.06	34.88	53.47	62.97	39.78	31.62	29.98	28.79	29.90	31.85	35.01	39.53	54.35	61.17	51.50	44.14	40.72	39.67	38.01	36.36
356103	0.42	0.37	0.36	0.32	0.27	0.35	0.58	0.75	0.35	0.25	0.21	0.17	0.18	0.19	0.28	0.43	0.70	0.90	0.86	0.82	0.76	0.78	0.75	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	34.41	33.19	31.96	31.30	31.64	36.81	56.49	65.90	41.63	32.65	30.81	29.62	30.53	32.71	36.09	41.18	56.55	63.28	53.42	45.83	42.28	41.23	39.39	37.53
23988	2.04	2.05	1.95	1.80	1.85	2.28	3.60	3.67	2.21	1.29	1.04	1.00	0.80	1.04	1.35	2.07	2.90	3.01	2.79	2.51	2.32	2.33	2.12	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
IP___TICONDEROGA	35.45	34.21	32.95	32.22	32.59	38.02	58.66	68.20	42.73	33.15	31.17	29.93	30.82	33.03	36.61	42.12	58.32	65.51	55.45	47.61	43.84	42.70	40.77	38.82
23804	3.08	3.08	2.94	2.71	2.80	3.49	5.77	5.97	3.31	1.79	1.40	1.32	1.10	1.36	1.88	3.01	4.67	5.24	4.81	4.29	3.88	3.81	3.50	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	35.78	34.06	32.89	32.13	32.68	37.82	57.28	68.21	43.53	34.50	32.48	31.08	32.46	34.48	37.97	48.12	61.93	68.98	58.40	50.55	49.00	45.94	40.48	38.61
323679	3.40	2.93	2.88	2.62	2.89	3.28	4.39	5.97	4.10	3.14	2.71	2.46	2.73	2.82	3.23	3.75	5.20	5.43	4.25	3.42	3.20	3.07	3.21	2.96
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.26	-3.07	-3.29	-3.51	-3.82	-5.84	-3.98	-0.01	-0.01
JAMAICA__27_KV_LOAD	34.28	32.81	31.57	31.01	31.31	36.29	55.32	65.59	41.87	33.69	31.77	30.54	31.66	33.69	36.78	41.33	56.49	63.40	53.12	45.57	41.72	40.72	39.05	36.96
355505	1.91	1.68	1.56	1.50	1.52	1.76	2.43	3.36	2.44	2.32	1.99	1.92	1.93	2.03	2.05	2.23	2.84	3.13	2.48	2.25	1.76	1.83	1.79	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
JANIS___SOLAR	32.82	31.44	30.34	29.86	30.18	35.22	54.63	64.28	39.93	31.11	29.36	28.19	29.43	31.38	34.59	39.50	55.15	62.92	52.76	44.96	41.52	40.29	38.49	36.89
323808	0.45	0.31	0.33	0.36	0.39	0.69	1.74	2.05	0.51	-0.25	-0.42	-0.43	-0.30	-0.29	-0.14	0.39	1.50	2.65	2.13	1.65	1.56	1.40	1.23	1.25
	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
JARVIS____	32.50	31.26	30.13	29.59	29.88	34.63	53.00	62.29	39.46	31.40	29.80	28.65	29.75	31.70	34.77	39.18	53.70	60.33	50.74	43.40	40.00	38.97	37.30	35.68
23743	0.13	0.13	0.12	0.09	0.09	0.10	0.11	0.06	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.08	0.05	0.06	0.10	0.09	0.04	0.08	0.04	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	32.89	31.51	30.40	29.92	30.15	35.08	54.32	64.09	40.01	31.36	29.71	28.59	29.81	31.76	34.94	39.85	55.47	63.10	52.87	45.01	41.56	40.37	38.57	36.93
23625	0.52	0.37	0.39	0.41	0.36	0.55	1.43	1.87	0.59	0.00	-0.06	-0.03	0.09	0.09	0.21	0.74	1.82	2.83	2.23	1.69	1.60	1.48	1.30	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	32.89	31.51	30.40	29.92	30.15	35.08	54.32	64.09	40.01	31.36	29.71	28.59	29.81	31.76	34.94	39.85	55.47	63.10	52.87	45.01	41.56	40.37	38.57	36.93
23626	0.52	0.37	0.39	0.41	0.36	0.55	1.43	1.87	0.59	0.00	-0.06	-0.03	0.09	0.09	0.21	0.74	1.82	2.83	2.23	1.69	1.60	1.48	1.30	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	31.66	30.54	29.44	29.00	29.35	34.08	52.41	61.92	39.15	31.11	29.50	28.36	29.52	31.47	34.63	39.07	53.92	60.75	50.99	43.71	40.36	39.32	37.68	36.07
323719	-0.71	-0.59	-0.57	-0.50	-0.45	-0.45	-0.48	-0.31	-0.27	-0.25	-0.27	-0.26	-0.21	-0.19	-0.10	-0.04	0.27	0.48	0.36	0.39	0.40	0.43	0.41	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	34.25	32.81	31.63	31.07	31.34	36.33	55.59	65.71	41.67	33.31	31.62	30.36	31.51	33.53	36.68	41.37	56.65	63.58	53.32	45.57	41.88	40.76	38.90	36.93
355592	1.88	1.68	1.62	1.56	1.55	1.80	2.70	3.48	2.25	1.94	1.85	1.75	1.78	1.87	1.94	2.27	3.00	3.31	2.68	2.25	1.92	1.87	1.64	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	34.08	32.87	31.66	31.07	31.37	36.39	55.69	65.09	41.20	32.46	30.70	29.51	30.50	32.61	35.95	40.87	55.96	62.56	52.81	45.31	41.76	40.60	38.83	37.03
323755	1.71	1.74	1.65	1.56	1.58	1.86	2.80	2.86	1.78	1.10	0.92	0.89	0.77	0.95	1.21	1.76	2.31	2.29	2.18	1.99	1.80	1.71	1.56	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	29.20	27.64	26.65	26.46	26.96	31.59	49.35	58.24	36.98	29.04	27.93	26.87	28.12	29.67	32.23	36.64	51.34	58.58	49.02	41.11	37.93	36.95	35.66	34.36
323823	-3.17	-3.49	-3.36	-3.04	-2.83	-2.94	-3.54	-3.98	-2.44	-2.32	-1.85	-1.75	-1.61	-1.99	-2.50	-2.46	-2.31	-1.69	-1.62	-2.21	-2.04	-1.94	-1.60	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	35.65	33.90	32.74	31.98	32.53	37.65	56.96	67.84	43.30	34.35	32.36	30.96	32.34	34.35	37.80	47.69	61.41	68.40	57.93	50.11	48.56	45.56	40.26	38.44
24210	3.27	2.77	2.73	2.48	2.74	3.11	4.07	5.60	3.87	2.98	2.59	2.35	2.62	2.69	3.06	3.52	4.83	5.00	3.95	3.16	2.96	2.88	2.98	2.78
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.06	-2.93	-3.13	-3.34	-3.63	-5.64	-3.79	-0.01	-0.01
KEDC PORT_JEFF_GT3	35.65	33.90	32.74	31.98	32.53	37.65	56.96	67.84	43.30	34.35	32.36	30.96	32.34	34.35	37.80	47.69	61.41	68.40	57.93	50.11	48.56	45.56	40.26	38.44
24211	3.27	2.77	2.73	2.48	2.74	3.11	4.07	5.60	3.87	2.98	2.59	2.35	2.62	2.69	3.06	3.52	4.83	5.00	3.95	3.16	2.96	2.88	2.98	2.78
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.06	-2.93	-3.13	-3.34	-3.63	-5.64	-3.79	-0.01	-0.01
KEDC_GLWD_GT4	34.84	33.28	32.11	31.42	31.82	36.79	56.01	66.53	42.40	33.81	32.03	30.74	31.98	33.97	37.21	58.37	68.17	75.87	66.26	59.82	59.19	55.69	39.40	37.44
24219	2.46	2.15	2.10	1.92	2.03	2.24	3.12	4.29	2.96	2.45	2.26	2.12	2.26	2.31	2.47	2.70	3.33	3.62	2.83	2.60	2.24	2.29	2.12	1.78
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-16.56	-11.19	-11.98	-12.79	-13.90	-16.99	-14.51	-0.02	-0.02
KEDC_GLWD_GT5	34.84	33.28	32.11	31.42	31.82	36.79	56.01	66.53	42.40	33.81	32.03	30.74	31.98	33.97	37.21	58.37	68.17	75.87	66.26	59.82	59.19	55.69	39.40	37.44
24220	2.46	2.15	2.10	1.92	2.03	2.24	3.12	4.29	2.96	2.45	2.26	2.12	2.26	2.31	2.47	2.70	3.33	3.62	2.83	2.60	2.24	2.29	2.12	1.78
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-16.56	-11.19	-11.98	-12.79	-13.90	-16.99	-14.51	-0.02	-0.02
KENSICO____	34.22	32.75	31.57	31.01	31.28	36.26	55.43	65.59	41.63	33.37	31.65	30.42	31.57	33.56	36.71	41.29	56.60	63.46	53.17	45.48	41.76	40.68	38.83	36.86
23655	1.85	1.62	1.56	1.50	1.49	1.73	2.54	3.36	2.21	2.01	1.88	1.80	1.84	1.90	1.98	2.19	2.95	3.19	2.53	2.17	1.80	1.79	1.57	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	34.15	32.72	31.54	30.98	31.25	36.26	55.75	66.02	41.71	33.21	31.41	30.16	31.27	33.28	36.54	41.18	56.71	63.58	53.37	45.61	41.96	40.80	38.94	37.03
345021	1.78	1.59	1.53	1.48	1.46	1.73	2.86	3.80	2.29	1.85	1.64	1.55	1.55	1.61	1.81	2.07	3.06	3.31	2.73	2.30	2.00	1.91	1.68	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	34.12	32.66	31.42	30.86	31.16	36.08	54.79	64.96	41.63	33.53	31.62	30.36	31.51	33.50	36.61	41.10	55.96	62.74	52.61	45.31	41.48	40.49	38.83	36.75
23816	1.75	1.53	1.41	1.36	1.37	1.55	1.90	2.74	2.21	2.16	1.85	1.75	1.78	1.84	1.88	1.99	2.31	2.47	1.97	1.99	1.52	1.59	1.57	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	34.12	32.66	31.42	30.86	31.16	36.08	54.79	64.96	41.63	33.53	31.62	30.36	31.51	33.50	36.61	41.10	55.96	62.74	52.61	45.31	41.48	40.49	38.83	36.75
23817	1.75	1.53	1.41	1.36	1.37	1.55	1.90	2.74	2.21	2.16	1.85	1.75	1.78	1.84	1.88	1.99	2.31	2.47	1.97	1.99	1.52	1.59	1.57	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	34.21	32.75	31.54	30.92	31.25	36.05	54.74	65.21	41.75	33.53	31.62	30.36	31.51	33.50	36.61	41.10	56.01	62.74	52.56	45.18	41.44	40.45	38.83	36.75
323774	1.84	1.62	1.53	1.42	1.46	1.52	1.85	2.99	2.33	2.16	1.85	1.75	1.78	1.84	1.87	1.99	2.36	2.47	1.92	1.86	1.48	1.56	1.56	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__24_KV_GSU	29.33	27.83	26.83	26.58	27.08	31.56	48.98	57.62	36.58	28.82	27.57	26.50	27.79	29.35	31.95	36.17	50.48	57.56	48.21	40.72	37.52	36.56	35.25	33.90
356498	-3.04	-3.30	-3.18	-2.92	-2.71	-2.97	-3.91	-4.60	-2.84	-2.54	-2.20	-2.12	-1.93	-2.31	-2.78	-2.93	-3.17	-2.71	-2.43	-2.60	-2.44	-2.33	-2.01	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	29.39	27.86	26.86	26.58	27.05	30.80	47.60	57.44	36.51	28.82	27.57	26.50	27.79	29.32	31.95	36.17	50.54	57.56	48.21	40.46	37.52	36.52	35.25	33.79
23543	-2.98	-3.27	-3.15	-2.92	-2.74	-3.73	-5.29	-4.79	-2.92	-2.54	-2.20	-2.12	-1.93	-2.34	-2.78	-2.93	-3.11	-2.71	-2.43	-2.86	-2.44	-2.37	-2.01	-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
KNTFSRNC_46_KV_46KV_LOAD	32.01	30.88	29.74	29.30	29.64	34.46	53.16	62.79	39.62	31.46	29.80	28.65	29.78	31.76	34.97	39.50	54.72	61.71	51.75	44.36	40.96	39.90	38.20	36.54
80397	-0.36	-0.25	-0.27	-0.21	-0.15	-0.07	0.26	0.56	0.20	0.09	0.03	0.03	0.06	0.09	0.24	0.39	1.07	1.45	1.11	1.04	1.00	1.01	0.93	0.89
	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
LACHUTE___HYDRO	35.51	34.25	32.98	32.25	32.62	38.05	58.71	68.39	42.77	33.15	31.17	29.94	30.82	33.02	36.61	42.12	58.26	65.51	55.50	47.61	43.88	42.71	40.77	38.82
323717	3.14	3.11	2.97	2.74	2.83	3.52	5.82	6.16	3.35	1.79	1.40	1.32	1.10	1.36	1.87	3.01	4.61	5.24	4.86	4.29	3.92	3.81	3.50	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	32.27	31.13	29.95	29.50	29.82	34.67	53.31	62.97	39.58	31.36	29.74	28.56	29.72	31.70	34.87	39.26	54.08	60.93	51.04	43.75	40.56	39.67	38.05	36.39
80681	-0.10	0.00	-0.06	0.00	0.03	0.14	0.42	0.75	0.16	0.00	-0.03	-0.06	0.00	0.03	0.14	0.16	0.43	0.66	0.41	0.43	0.60	0.78	0.78	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	34.25	32.75	31.57	31.01	31.28	36.29	55.64	65.90	41.75	33.37	31.62	30.39	31.51	33.50	36.71	41.33	56.71	63.64	53.32	45.57	41.84	40.72	38.87	36.89
23769	1.88	1.62	1.56	1.50	1.49	1.76	2.75	3.67	2.33	2.01	1.85	1.77	1.78	1.84	1.98	2.23	3.06	3.38	2.68	2.25	1.88	1.83	1.60	1.25
	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

LIGHTHSE_115KV_TB6	31.92	30.63	29.56	29.06	29.35	34.08	52.47	61.92	38.91	30.80	29.18	28.07	29.25	31.16	34.24	38.64	53.11	60.03	50.38	43.01	39.80	38.78	37.15	35.57
355974	-0.45	-0.50	-0.45	-0.44	-0.45	-0.45	-0.42	-0.31	-0.51	-0.56	-0.60	-0.54	-0.48	-0.51	-0.49	-0.47	-0.54	-0.24	-0.25	-0.30	-0.16	-0.12	-0.11	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	34.31	32.87	31.66	31.04	31.37	36.12	55.27	65.77	41.75	33.59	31.86	30.59	31.75	33.72	36.81	41.33	56.65	63.52	53.12	45.35	41.64	40.68	38.83	36.78
23786	1.94	1.74	1.65	1.53	1.58	1.59	2.38	3.55	2.33	2.23	2.08	1.97	2.02	2.06	2.08	2.23	3.00	3.25	2.48	2.04	1.68	1.79	1.56	1.14
	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
LINDHRST_69_KV_BK1	35.46	33.75	32.50	31.89	32.35	37.58	57.12	67.96	43.14	34.31	32.39	31.02	32.37	34.42	37.80	50.61	63.44	70.82	60.60	53.06	51.48	48.49	40.22	38.26
356055	3.08	2.62	2.49	2.39	2.56	3.04	4.23	5.72	3.71	2.95	2.62	2.40	2.65	2.75	3.06	3.44	4.67	5.06	4.10	3.38	2.96	2.96	2.94	2.60
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-8.06	-5.13	-5.49	-5.86	-6.37	-8.56	-6.64	-0.01	-0.01
LIPA_MISC_IPP	35.45	33.68	32.47	31.86	32.32	37.51	56.96	67.15	43.06	34.22	32.24	30.85	32.19	34.20	37.66	47.43	60.93	67.81	57.46	49.86	48.15	45.12	40.03	38.36
23656	3.08	2.55	2.46	2.36	2.53	2.97	4.07	4.92	3.63	2.85	2.47	2.23	2.47	2.53	2.92	3.40	4.45	4.52	3.60	3.03	2.68	2.57	2.76	2.71
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.93	-2.83	-3.03	-3.23	-3.51	-5.51	-3.66	-0.01	-0.01
LISF___SOLAR	35.62	33.87	32.71	31.95	32.50	37.58	56.86	67.46	43.22	34.25	32.24	30.85	32.22	34.23	37.69	47.52	61.13	67.97	57.50	49.77	48.28	45.25	40.14	38.44
323691	3.24	2.74	2.70	2.45	2.71	3.04	3.97	5.23	3.79	2.88	2.47	2.23	2.50	2.56	2.95	3.44	4.61	4.64	3.60	2.90	2.76	2.65	2.87	2.78
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.98	-2.86	-3.06	-3.27	-3.55	-5.56	-3.71	-0.01	-0.01
LITTLE FALLS___HYD	32.79	31.51	30.37	29.83	30.06	34.88	53.47	62.97	39.78	31.62	29.98	28.79	29.90	31.85	35.01	39.53	54.35	61.17	51.50	44.14	40.72	39.67	38.01	36.36
24013	0.42	0.37	0.36	0.32	0.27	0.35	0.58	0.75	0.35	0.25	0.21	0.17	0.18	0.19	0.28	0.43	0.70	0.90	0.86	0.82	0.76	0.78	0.75	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	32.50	31.35	30.19	29.71	30.03	34.94	53.79	63.60	39.78	31.46	29.80	28.62	29.78	31.76	34.97	39.38	54.35	61.41	51.50	44.14	40.88	39.98	38.35	36.68
356100	0.13	0.22	0.18	0.21	0.24	0.41	0.90	1.37	0.35	0.09	0.03	0.00	0.06	0.09	0.24	0.27	0.70	1.15	0.86	0.82	0.92	1.09	1.08	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
LI_NEWBRDGE___DRP	34.81	33.19	31.96	31.36	31.79	36.85	56.06	66.90	42.31	33.78	31.97	30.65	31.92	33.94	37.17	43.49	57.61	64.51	54.17	46.37	44.49	41.76	39.43	37.51
323616	2.43	2.05	1.95	1.86	2.00	2.31	3.17	4.67	2.88	2.42	2.20	2.03	2.20	2.28	2.43	2.66	3.49	3.74	2.99	2.47	2.12	2.26	2.16	1.85
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.73	-0.47	-0.51	-0.54	-0.59	-2.41	-0.61	-0.01	-0.01
LOCKPORT_115KV_TB60_63_64	28.90	27.33	26.35	26.11	26.60	30.18	46.76	56.75	36.11	28.51	27.30	26.24	27.58	29.07	31.64	35.86	50.22	57.26	47.90	39.98	37.13	36.17	34.95	33.54
80432	-3.46	-3.80	-3.66	-3.39	-3.19	-4.35	-6.14	-5.48	-3.31	-2.85	-2.47	-2.38	-2.14	-2.60	-3.09	-3.25	-3.43	-3.01	-2.73	-3.34	-2.84	-2.72	-2.31	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	28.87	27.30	26.32	26.14	26.66	31.11	48.39	57.00	36.27	28.57	27.36	26.30	27.61	29.13	31.67	35.90	50.22	57.32	47.95	40.28	37.16	36.21	34.95	33.68
323769	-3.50	-3.83	-3.69	-3.36	-3.13	-3.42	-4.50	-5.23	-3.16	-2.79	-2.41	-2.32	-2.11	-2.53	-3.06	-3.21	-3.43	-2.95	-2.69	-3.03	-2.80	-2.68	-2.31	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	28.87	27.30	26.32	26.14	26.66	31.11	48.39	57.00	36.27	28.57	27.36	26.30	27.61	29.13	31.67	35.90	50.22	57.32	47.95	40.28	37.16	36.21	34.95	33.68
323770	-3.50	-3.83	-3.69	-3.36	-3.13	-3.42	-4.50	-5.23	-3.16	-2.79	-2.41	-2.32	-2.11	-2.53	-3.06	-3.21	-3.43	-2.95	-2.69	-3.03	-2.80	-2.68	-2.31	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	28.87	27.30	26.32	26.14	26.66	31.11	48.39	57.00	36.27	28.57	27.36	26.30	27.61	29.13	31.67	35.90	50.22	57.32	47.95	40.28	37.16	36.21	34.95	33.68
323771	-3.50	-3.83	-3.69	-3.36	-3.13	-3.42	-4.50	-5.23	-3.16	-2.79	-2.41	-2.32	-2.11	-2.53	-3.06	-3.21	-3.43	-2.95	-2.69	-3.03	-2.80	-2.68	-2.31	-1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	35.01	33.37	32.14	31.54	31.94	37.06	56.43	67.03	42.59	34.00	32.18	30.85	32.13	34.17	37.45	55.70	66.60	74.15	64.36	57.50	56.52	53.19	39.70	37.73
55797	2.62	2.24	2.13	2.04	2.15	2.52	3.54	4.79	3.15	2.63	2.41	2.23	2.41	2.50	2.71	2.97	3.86	4.16	3.34	2.90	2.48	2.53	2.42	2.07
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-13.62	-9.08	-9.72	-10.38	-11.28	-14.08	-11.77	-0.01	-0.01
LONG_LAKE_PHOENIX	31.50	30.26	29.17	28.71	28.99	33.56	51.57	60.73	38.44	30.55	29.00	27.85	28.98	30.81	33.83	37.97	52.15	58.76	49.32	42.11	38.92	37.84	36.30	34.79
24014	-0.87	-0.87	-0.84	-0.80	-0.80	-0.97	-1.32	-1.49	-0.99	-0.82	-0.77	-0.77	-0.74	-0.85	-0.90	-1.13	-1.50	-1.51	-1.32	-1.21	-1.04	-1.05	-0.97	-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
LOVETT___3	34.09	32.63	31.45	30.89	31.16	36.15	55.27	65.46	41.51	33.25	31.53	30.28	31.42	33.41	36.57	41.14	56.39	63.28	53.02	45.31	41.60	40.49	38.64	36.71
23632	1.72	1.49	1.44	1.39	1.37	1.62	2.38	3.24	2.09	1.88	1.76	1.66	1.69	1.74	1.84	2.03	2.74	3.01	2.38	1.99	1.64	1.59	1.38	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

LOVETT___4	34.09	32.63	31.45	30.89	31.16	36.15	55.27	65.46	41.51	33.25	31.53	30.28	31.42	33.41	36.57	41.14	56.39	63.28	53.02	45.31	41.60	40.49	38.64	36.71
23642	1.72	1.49	1.44	1.39	1.37	1.62	2.38	3.24	2.09	1.88	1.76	1.66	1.69	1.74	1.84	2.03	2.74	3.01	2.38	1.99	1.64	1.59	1.38	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
LOVETT___5	34.09	32.63	31.45	30.89	31.16	36.15	55.27	65.46	41.51	33.25	31.53	30.28	31.42	33.41	36.57	41.14	56.39	63.28	53.02	45.31	41.60	40.49	38.64	36.71
23593	1.72	1.49	1.44	1.39	1.37	1.62	2.38	3.24	2.09	1.88	1.76	1.66	1.69	1.74	1.84	2.03	2.74	3.01	2.38	1.99	1.64	1.59	1.38	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
LOWER RAQUET___HYD	32.27	31.13	29.95	29.53	29.85	34.67	53.37	63.03	39.58	31.36	29.71	28.56	29.72	31.70	34.87	39.22	54.08	60.93	51.04	43.75	40.60	39.75	38.12	36.47
24057	-0.10	0.00	-0.06	0.03	0.06	0.14	0.47	0.81	0.16	0.00	-0.06	-0.06	0.00	0.03	0.14	0.12	0.43	0.66	0.40	0.43	0.64	0.85	0.86	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
LOWER___HUDSON	33.70	32.50	31.33	30.74	31.01	35.95	54.69	63.84	40.68	32.30	30.60	29.42	30.41	32.52	35.74	40.39	54.99	61.23	51.80	44.53	41.04	39.82	38.08	36.36
24059	1.33	1.37	1.32	1.24	1.22	1.42	1.80	1.62	1.26	0.94	0.83	0.80	0.68	0.86	1.01	1.29	1.34	0.96	1.17	1.21	1.08	0.93	0.82	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	32.27	31.01	29.95	29.44	29.64	34.63	53.31	63.10	39.30	31.08	29.47	28.42	29.78	31.85	35.11	39.93	55.26	62.62	52.56	44.92	41.52	40.53	38.83	37.11
356335	-0.10	-0.12	-0.06	-0.06	-0.15	0.10	0.42	0.87	-0.12	-0.28	-0.30	-0.20	0.06	0.19	0.38	0.82	1.61	2.35	1.92	1.60	1.56	1.63	1.57	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	34.02	32.81	31.63	31.01	31.31	36.39	55.64	64.90	41.12	32.46	30.67	29.51	30.47	32.61	35.91	40.82	55.96	62.50	52.76	45.27	41.72	40.60	38.79	37.03
355753	1.65	1.68	1.62	1.50	1.52	1.86	2.75	2.68	1.70	1.10	0.89	0.89	0.74	0.95	1.18	1.72	2.31	2.23	2.13	1.95	1.76	1.71	1.53	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	34.05	32.84	31.63	31.01	31.34	36.39	55.69	64.96	41.16	32.46	30.70	29.51	30.50	32.61	35.95	40.86	55.96	62.56	52.76	45.31	41.76	40.60	38.83	37.07
355980	1.68	1.71	1.62	1.50	1.55	1.86	2.80	2.74	1.73	1.10	0.92	0.89	0.77	0.95	1.22	1.76	2.31	2.29	2.13	1.99	1.80	1.71	1.57	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	32.27	31.04	29.95	29.44	29.70	34.63	53.37	63.16	39.38	31.11	29.50	28.39	29.69	31.70	34.94	39.57	54.51	61.65	51.65	44.23	40.96	40.06	38.38	36.71
23850	-0.10	-0.09	-0.06	-0.06	-0.09	0.10	0.48	0.93	-0.04	-0.25	-0.27	-0.23	-0.03	0.03	0.21	0.47	0.86	1.39	1.01	0.91	1.00	1.17	1.12	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
LYONS_FALL_HYD	32.57	31.32	30.22	29.71	29.91	34.91	53.73	63.54	39.66	31.33	29.68	28.62	29.93	31.98	35.25	40.04	55.42	62.68	52.61	44.96	41.48	40.45	38.72	37.03
23570	0.20	0.19	0.21	0.21	0.12	0.38	0.84	1.31	0.24	-0.03	-0.09	0.00	0.21	0.32	0.52	0.94	1.77	2.41	1.97	1.65	1.52	1.56	1.45	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	32.92	31.60	30.49	29.98	30.27	35.15	54.11	63.78	40.09	31.65	29.98	28.82	29.99	31.95	35.11	39.73	54.40	61.35	51.50	43.97	40.56	39.44	37.75	36.14
323628	0.55	0.47	0.48	0.47	0.48	0.62	1.22	1.56	0.67	0.28	0.21	0.20	0.27	0.28	0.38	0.63	0.75	1.08	0.86	0.65	0.60	0.54	0.48	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	32.01	30.88	29.71	29.30	29.67	34.50	53.16	62.91	39.62	31.43	29.80	28.62	29.78	31.76	34.97	39.46	54.62	61.59	51.65	44.27	40.92	39.90	38.20	36.50
356076	-0.36	-0.25	-0.30	-0.21	-0.12	-0.03	0.26	0.68	0.20	0.06	0.03	0.00	0.06	0.09	0.24	0.35	0.97	1.33	1.01	0.95	0.96	1.01	0.93	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
MAPLEWOD_115KV_TB3	33.50	32.32	31.12	30.54	30.84	35.77	54.48	63.53	40.49	32.18	30.49	29.33	30.35	32.42	35.60	40.28	54.83	61.17	51.65	44.36	40.88	39.75	38.01	36.32
80458	1.13	1.18	1.11	1.03	1.04	1.24	1.59	1.31	1.06	0.82	0.71	0.72	0.62	0.76	0.87	1.17	1.18	0.90	1.01	1.04	0.92	0.86	0.75	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	31.59	30.42	29.32	28.85	29.14	33.80	51.88	61.11	38.83	30.96	29.42	28.28	29.40	31.38	34.45	38.87	53.38	60.03	50.44	43.19	39.84	38.81	37.19	35.61
323574	-0.78	-0.71	-0.69	-0.65	-0.66	-0.73	-1.01	-1.12	-0.59	-0.41	-0.36	-0.34	-0.33	-0.29	-0.28	-0.23	-0.27	-0.24	-0.20	-0.13	-0.12	-0.08	-0.07	-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
MAPLE_RIDGE_WT_2	31.59	30.42	29.32	28.85	29.14	33.80	51.88	61.11	38.83	30.96	29.42	28.28	29.40	31.38	34.45	38.87	53.38	60.03	50.44	43.19	39.84	38.81	37.19	35.61
323611	-0.78	-0.71	-0.69	-0.65	-0.66	-0.73	-1.01	-1.12	-0.59	-0.41	-0.36	-0.34	-0.33	-0.29	-0.28	-0.23	-0.27	-0.24	-0.20	-0.13	-0.12	-0.08	-0.07	-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
MARBLE_RIVER_WT_PWR	31.72	30.60	29.50	29.06	29.38	34.15	52.52	62.04	39.19	31.15	29.57	28.39	29.55	31.51	34.66	39.10	53.97	60.75	51.04	43.71	40.36	39.32	37.68	36.07
323696	-0.65	-0.53	-0.51	-0.44	-0.42	-0.38	-0.37	-0.19	-0.24	-0.22	-0.21	-0.23	-0.18	-0.16	-0.07	0.00	0.32	0.48	0.40	0.39	0.40	0.43	0.41	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

MARSHVLE_115KV_TB1	33.79	32.53	31.33	30.74	31.04	36.08	55.59	64.78	39.94	31.11	29.42	28.30	29.31	31.32	34.63	39.96	55.90	62.98	53.07	45.44	41.80	40.72	38.87	37.03
80742	1.42	1.40	1.32	1.24	1.25	1.55	2.70	2.55	0.51	-0.25	-0.36	-0.31	-0.42	-0.35	-0.10	0.86	2.25	2.71	2.43	2.12	1.84	1.83	1.60	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	29.39	27.96	27.04	26.82	27.38	32.08	50.35	59.43	37.33	29.01	27.78	26.76	28.03	29.73	32.68	37.54	52.74	60.51	50.54	42.80	39.56	38.39	36.82	35.47
323713	-2.98	-3.18	-2.97	-2.68	-2.41	-2.45	-2.54	-2.80	-2.09	-2.35	-1.99	-1.86	-1.69	-1.93	-2.05	-1.57	-0.91	0.24	-0.10	-0.52	-0.40	-0.51	-0.45	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	32.73	31.57	30.37	29.92	30.24	35.15	54.16	63.97	39.94	31.52	29.83	28.65	29.81	31.79	35.01	39.46	54.67	61.84	51.95	44.53	41.20	40.21	38.53	36.89
80467	0.36	0.44	0.36	0.41	0.45	0.62	1.27	1.74	0.51	0.16	0.06	0.03	0.09	0.13	0.28	0.35	1.02	1.57	1.32	1.21	1.24	1.32	1.27	1.25
	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
MECO_____69_KV_BK1	34.12	32.88	31.66	31.04	31.34	36.46	56.22	65.46	40.57	31.55	29.80	28.65	29.63	31.73	35.15	40.47	56.39	63.52	53.57	45.92	42.24	41.11	39.24	37.39
80468	1.75	1.74	1.65	1.53	1.55	1.93	3.33	3.24	1.14	0.19	0.03	0.03	-0.09	0.06	0.42	1.37	2.74	3.25	2.94	2.60	2.28	2.22	1.98	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	33.37	32.16	31.00	30.42	30.72	35.60	54.16	63.10	40.29	32.09	30.43	29.28	30.29	32.33	35.50	40.08	54.51	60.75	51.30	44.10	40.64	39.51	37.79	36.11
355628	1.00	1.03	0.99	0.91	0.92	1.07	1.27	0.87	0.87	0.72	0.65	0.66	0.56	0.66	0.76	0.98	0.86	0.48	0.66	0.78	0.68	0.62	0.52	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	33.34	32.13	30.97	30.39	30.66	35.57	54.21	63.22	40.13	31.90	30.25	29.08	30.11	32.14	35.32	39.96	54.51	60.99	51.45	44.14	40.68	39.59	37.90	36.18
24185	0.97	1.00	0.96	0.89	0.86	1.04	1.32	1.00	0.71	0.53	0.48	0.46	0.39	0.47	0.59	0.86	0.86	0.72	0.81	0.82	0.72	0.70	0.63	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
MID___OSWEGATCHIE_HYD	32.27	31.04	29.95	29.44	29.70	34.63	53.37	63.16	39.38	31.11	29.50	28.39	29.69	31.70	34.94	39.57	54.51	61.65	51.65	44.23	40.96	40.06	38.38	36.71
23849	-0.10	-0.09	-0.06	-0.06	-0.09	0.10	0.48	0.93	-0.04	-0.25	-0.27	-0.23	-0.03	0.03	0.21	0.47	0.86	1.39	1.01	0.91	1.00	1.17	1.12	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
MID___RAQUETTE_HYD	32.27	31.13	29.95	29.50	29.82	34.67	53.37	63.04	39.58	31.36	29.71	28.56	29.72	31.70	34.87	39.22	54.08	60.93	51.04	43.75	40.60	39.75	38.12	36.46
23851	-0.10	0.00	-0.06	0.00	0.03	0.14	0.48	0.81	0.16	0.00	-0.06	-0.06	0.00	0.03	0.14	0.12	0.43	0.66	0.41	0.43	0.64	0.86	0.86	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
MILLIKEN___1	32.47	31.10	30.01	29.53	29.88	34.63	53.53	63.04	39.62	31.21	29.56	28.39	29.58	31.44	34.52	39.10	54.08	61.35	51.40	43.79	40.48	39.28	37.64	36.07
23584	0.10	-0.03	0.00	0.03	0.09	0.10	0.63	0.81	0.20	-0.16	-0.21	-0.23	-0.15	-0.22	-0.21	0.00	0.43	1.08	0.76	0.48	0.52	0.39	0.37	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
MILLIKEN___2	32.47	31.10	30.01	29.53	29.88	34.63	53.53	63.04	39.62	31.21	29.56	28.39	29.58	31.44	34.52	39.10	54.08	61.35	51.40	43.79	40.48	39.28	37.64	36.07
23585	0.10	-0.03	0.00	0.03	0.09	0.10	0.63	0.81	0.20	-0.16	-0.21	-0.23	-0.15	-0.22	-0.21	0.00	0.43	1.08	0.76	0.48	0.52	0.39	0.37	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
MILLIKEN___DIESEL	32.47	31.10	30.01	29.53	29.88	34.63	53.53	63.04	39.62	31.21	29.56	28.39	29.58	31.44	34.52	39.10	54.08	61.35	51.40	43.79	40.48	39.28	37.64	36.07
23629	0.10	-0.03	0.00	0.03	0.09	0.10	0.63	0.81	0.20	-0.16	-0.21	-0.23	-0.15	-0.22	-0.21	0.00	0.43	1.08	0.76	0.48	0.52	0.39	0.37	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
MILLSEAT___LFGE	29.88	28.24	27.40	27.11	27.70	32.25	50.56	59.67	37.69	29.45	28.08	26.99	28.39	29.95	32.65	37.11	52.15	59.78	50.03	42.19	38.84	37.76	36.33	34.86
323607	-2.49	-2.89	-2.61	-2.39	-2.09	-2.28	-2.33	-2.55	-1.73	-1.91	-1.70	-1.63	-1.34	-1.71	-2.08	-1.99	-1.50	-0.48	-0.61	-1.13	-1.12	-1.13	-0.93	-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
MILLWOOD_138_KV_38W41_REV_LBMP_H	34.15	32.72	31.51	30.95	31.25	36.22	55.38	65.52	41.59	33.31	31.59	30.36	31.48	33.47	36.64	41.22	56.49	63.34	53.12	45.40	41.68	40.60	38.76	36.79
345005	1.78	1.59	1.50	1.45	1.46	1.69	2.49	3.30	2.17	1.94	1.82	1.75	1.75	1.80	1.91	2.11	2.84	3.07	2.48	2.08	1.72	1.71	1.49	1.14
	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
MILLWOOD_13_KV_LOAD	34.22	32.75	31.57	31.01	31.28	36.26	55.48	65.65	41.63	33.34	31.62	30.39	31.51	33.50	36.68	41.29	56.60	63.52	53.22	45.53	41.80	40.68	38.83	36.86
356217	1.85	1.62	1.56	1.50	1.49	1.73	2.59	3.42	2.21	1.98	1.85	1.77	1.78	1.84	1.94	2.19	2.95	3.25	2.58	2.21	1.84	1.79	1.57	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	28.58	27.05	26.05	25.87	26.39	30.77	47.81	56.31	35.84	28.26	27.03	26.01	27.32	28.81	31.33	35.47	49.57	56.59	47.35	39.81	36.69	35.78	34.58	33.29
24167	-3.79	-4.08	-3.96	-3.63	-3.40	-3.76	-5.08	-5.91	-3.59	-3.11	-2.74	-2.60	-2.41	-2.85	-3.40	-3.64	-4.08	-3.68	-3.29	-3.51	-3.28	-3.11	-2.68	-2.35
	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

MODERN_LFGE__	28.58	27.05	26.05	25.87	26.39	30.77	47.81	56.31	35.84	28.26	27.03	26.01	27.32	28.81	31.33	35.47	49.57	56.59	47.35	39.81	36.69	35.78	34.58	33.29
323580	-3.79	-4.08	-3.96	-3.63	-3.40	-3.76	-5.08	-5.91	-3.59	-3.11	-2.74	-2.60	-2.41	-2.85	-3.40	-3.64	-4.08	-3.68	-3.29	-3.51	-3.28	-3.11	-2.68	-2.35
	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
MOHAWK_PAPER___DRP	33.50	32.32	31.12	30.54	30.84	35.77	54.48	63.53	40.49	32.18	30.49	29.33	30.35	32.42	35.60	40.28	54.83	61.17	51.65	44.36	40.88	39.75	38.01	36.32
24187	1.13	1.18	1.11	1.03	1.04	1.24	1.59	1.31	1.06	0.82	0.71	0.72	0.62	0.76	0.87	1.17	1.18	0.90	1.01	1.04	0.92	0.86	0.75	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	34.47	33.25	32.02	31.36	31.73	36.91	56.65	66.02	41.67	32.71	30.84	29.65	30.56	32.74	36.15	41.26	56.65	63.40	53.52	45.96	42.40	41.26	39.43	37.61
80490	2.10	2.12	2.01	1.86	1.94	2.38	3.76	3.80	2.25	1.35	1.07	1.03	0.83	1.08	1.42	2.15	3.00	3.13	2.89	2.64	2.44	2.37	2.16	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	33.92	32.50	31.33	30.77	31.07	35.95	55.22	65.52	41.24	32.68	30.90	29.68	30.76	32.74	35.95	40.55	55.85	62.68	52.71	45.05	41.60	40.45	38.64	36.78
23641	1.55	1.37	1.32	1.27	1.28	1.42	2.32	3.30	1.81	1.32	1.13	1.06	1.04	1.08	1.21	1.45	2.20	2.41	2.08	1.73	1.64	1.56	1.38	1.14
	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
MONTAUK___DIESEL	35.58	33.72	32.41	31.86	32.38	37.61	57.28	67.65	43.37	34.47	32.48	31.05	32.40	34.39	37.90	47.70	61.49	68.44	57.64	49.93	48.30	45.31	40.48	39.00
23721	3.20	2.58	2.40	2.36	2.59	3.07	4.39	5.41	3.94	3.11	2.71	2.43	2.68	2.72	3.16	3.64	4.99	5.12	3.75	3.08	2.80	2.72	3.20	3.35
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01
MOONROAD_115KV_HARTFLD_TB1-2	28.16	26.65	25.81	25.61	26.19	30.46	48.61	59.12	37.45	29.45	28.34	27.22	28.56	30.11	32.99	37.97	53.76	61.78	51.60	42.84	39.80	38.58	36.97	35.54
355988	-4.21	-4.48	-4.20	-3.89	-3.60	-4.07	-4.28	-3.11	-1.97	-1.91	-1.43	-1.40	-1.16	-1.55	-1.74	-1.13	0.11	1.51	0.96	-0.48	-0.16	-0.31	-0.30	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	29.62	28.11	27.16	26.94	27.44	32.08	50.25	59.12	37.06	28.85	27.66	26.61	27.85	29.45	32.23	36.92	51.93	59.42	49.67	41.93	38.76	37.65	36.18	34.86
323848	-2.75	-3.02	-2.85	-2.57	-2.35	-2.45	-2.64	-3.11	-2.36	-2.51	-2.11	-2.00	-1.87	-2.22	-2.50	-2.19	-1.72	-0.84	-0.96	-1.39	-1.20	-1.25	-1.08	-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
MORTIMER_115KV_TB3	30.27	28.74	27.79	27.41	27.89	31.87	49.40	59.30	37.57	29.58	28.22	27.16	28.48	30.08	32.86	37.23	52.04	59.18	49.52	41.85	38.72	37.61	36.18	34.65
55949	-2.10	-2.40	-2.22	-2.09	-1.91	-2.66	-3.49	-2.92	-1.85	-1.79	-1.55	-1.46	-1.25	-1.58	-1.88	-1.88	-1.61	-1.08	-1.11	-1.47	-1.24	-1.28	-1.08	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	34.34	32.88	31.66	31.10	31.40	36.33	55.43	65.65	41.75	33.65	31.92	30.65	31.80	33.82	36.92	41.41	56.76	63.64	53.32	45.61	41.80	40.84	38.98	36.96
345006	1.97	1.74	1.65	1.59	1.61	1.80	2.54	3.42	2.33	2.29	2.14	2.03	2.08	2.15	2.19	2.31	3.11	3.38	2.68	2.30	1.84	1.94	1.71	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
MUNSVILLE_WIND_PWR	33.34	31.94	30.82	30.33	30.57	35.81	55.64	65.77	40.65	31.59	29.74	28.62	29.90	31.92	35.25	40.43	56.76	64.79	54.33	46.27	42.68	41.42	39.54	37.86
323609	0.97	0.81	0.81	0.82	0.77	1.28	2.75	3.55	1.22	0.22	-0.03	0.00	0.18	0.25	0.52	1.33	3.11	4.52	3.69	2.95	2.72	2.53	2.27	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	32.01	30.88	29.71	29.33	29.67	34.50	53.16	62.91	39.62	31.43	29.80	28.62	29.78	31.76	34.98	39.46	54.62	61.59	51.65	44.27	40.92	39.90	38.20	36.50
24042	-0.36	-0.25	-0.30	-0.18	-0.12	-0.03	0.27	0.69	0.20	0.06	0.03	0.00	0.06	0.10	0.24	0.35	0.97	1.32	1.01	0.95	0.96	1.01	0.93	0.85
	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
N.AKRON__115KV_KNAPP	29.52	27.92	26.98	26.70	27.20	30.94	48.13	58.37	37.02	29.07	27.78	26.70	28.06	29.61	32.23	36.60	51.45	58.70	49.17	41.11	38.16	37.06	35.77	34.25
355671	-2.85	-3.21	-3.03	-2.80	-2.59	-3.59	-4.76	-3.86	-2.40	-2.29	-1.99	-1.92	-1.66	-2.06	-2.50	-2.50	-2.20	-1.57	-1.47	-2.21	-1.80	-1.83	-1.49	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	35.04	33.37	32.17	31.57	31.97	37.10	56.49	67.34	42.63	33.97	32.16	30.82	32.10	34.13	37.38	58.68	69.08	76.81	67.19	60.43	59.30	56.34	39.70	37.76
55787	2.65	2.24	2.16	2.07	2.17	2.56	3.60	5.10	3.19	2.60	2.38	2.20	2.38	2.47	2.64	2.89	3.92	4.22	3.39	2.82	2.44	2.53	2.42	2.10
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-16.68	-11.51	-12.32	-13.16	-14.30	-16.90	-14.92	-0.01	-0.01
N.E._GEN_SANDY PD	33.86	32.63	31.45	30.89	32.73	37.00	54.10	63.75	41.04	32.62	30.93	29.73	30.74	32.84	36.02	42.01	53.68	61.05	51.75	44.49	41.00	39.79	38.01	36.25
24062	1.49	1.49	1.44	1.39	1.37	1.52	1.69	1.68	1.46	1.26	1.16	1.11	1.01	1.17	1.29	1.49	1.39	0.84	1.11	1.17	1.04	0.90	0.74	0.61
	0.00	0.00	0.00	0.00	-1.57	-0.95	0.48	0.16	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	1.36	0.06	0.00	0.00	0.00	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	34.15	32.69	31.51	30.92	31.22	36.19	55.43	65.65	41.59	33.28	31.56	30.31	31.45	33.44	36.61	41.22	56.55	63.40	53.12	45.40	41.68	40.56	38.72	36.79
345014	1.78	1.56	1.50	1.42	1.43	1.66	2.54	3.42	2.17	1.91	1.79	1.69	1.72	1.77	1.88	2.11	2.90	3.13	2.48	2.08	1.72	1.67	1.45	1.14
	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

N.QUEENS_27_KV_LOAD	34.38	33.03	31.75	31.18	31.49	36.26	54.85	64.96	41.63	33.87	32.15	30.94	32.10	34.01	36.92	41.33	56.39	63.22	53.02	45.35	41.56	40.76	38.90	36.86
356247	2.01	1.90	1.74	1.68	1.70	1.73	1.96	2.74	2.21	2.51	2.38	2.32	2.38	2.34	2.19	2.23	2.74	2.95	2.38	2.04	1.60	1.87	1.64	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	33.63	32.47	31.27	30.68	30.98	35.95	54.69	63.72	40.64	32.31	30.61	29.42	30.41	32.52	35.74	40.39	54.99	61.23	51.75	44.53	41.00	39.83	38.08	36.39
355778	1.26	1.34	1.26	1.18	1.19	1.42	1.80	1.49	1.22	0.94	0.83	0.80	0.68	0.85	1.01	1.29	1.34	0.96	1.11	1.21	1.04	0.93	0.82	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24228	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24229	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24230	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24231	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24232	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24233	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24234	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24235	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24236	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24237	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24238	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24239	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24240	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_6	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24241	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24242	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24243	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	33.79	32.56	31.39	30.80	31.10	36.08	55.38	64.40	40.68	32.09	30.25	29.05	30.05	32.11	35.39	40.16	55.04	61.78	52.26	44.83	41.40	40.21	38.49	36.79
345022	1.42	1.43	1.38	1.30	1.31	1.55	2.49	2.18	1.26	0.72	0.48	0.43	0.33	0.44	0.66	1.06	1.39	1.51	1.62	1.52	1.44	1.32	1.23	1.14
	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
NCHELSEA_115KV_TR2	34.25	32.81	31.63	31.07	31.34	36.33	55.75	65.90	41.71	33.25	31.47	30.22	31.36	33.34	36.61	41.26	56.65	63.52	53.32	45.61	41.92	40.80	38.94	37.03
355582	1.88	1.68	1.62	1.56	1.55	1.80	2.86	3.67	2.29	1.88	1.70	1.60	1.63	1.68	1.88	2.15	3.00	3.25	2.68	2.30	1.96	1.91	1.68	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	34.12	32.87	31.69	31.07	31.37	36.43	55.64	65.03	41.20	32.49	30.72	29.56	30.53	32.68	35.98	40.90	55.96	62.50	52.76	45.31	41.76	40.56	38.79	37.00
23645	1.75	1.74	1.68	1.56	1.58	1.90	2.75	2.80	1.78	1.13	0.95	0.94	0.80	1.01	1.25	1.80	2.31	2.23	2.13	1.99	1.80	1.67	1.53	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
NEG CENTRAL_HIGH_ACRES	30.01	28.55	27.61	27.23	27.68	31.70	49.14	58.80	37.22	29.33	27.96	26.87	28.18	29.80	32.47	36.80	51.34	58.28	48.92	41.41	38.32	37.22	35.74	34.22
23767	-2.36	-2.58	-2.40	-2.27	-2.12	-2.83	-3.76	-3.42	-2.21	-2.04	-1.82	-1.75	-1.55	-1.87	-2.26	-2.31	-2.31	-1.99	-1.72	-1.91	-1.64	-1.67	-1.53	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	31.76	30.35	29.32	28.88	29.26	33.87	52.41	61.98	39.11	30.74	29.21	28.05	29.28	31.06	34.07	38.60	53.44	60.75	50.33	42.88	39.68	38.50	36.89	35.40
24199	-0.62	-0.78	-0.69	-0.62	-0.54	-0.66	-0.48	-0.25	-0.32	-0.63	-0.57	-0.57	-0.45	-0.60	-0.66	-0.51	-0.21	0.48	-0.30	-0.43	-0.28	-0.39	-0.37	-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___INDECK	30.62	29.05	28.18	27.88	28.45	33.18	52.15	61.42	38.44	29.83	28.40	27.30	28.66	30.30	33.20	38.01	53.54	61.54	51.65	43.80	40.36	39.13	37.53	36.00
23768	-1.75	-2.09	-1.83	-1.62	-1.34	-1.35	-0.74	-0.81	-0.98	-1.54	-1.37	-1.32	-1.07	-1.36	-1.53	-1.09	-0.11	1.27	1.01	0.48	0.40	0.23	0.26	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	31.63	30.14	29.14	28.74	29.17	33.77	52.36	62.10	39.19	30.64	29.12	27.93	29.22	30.97	34.00	38.71	53.76	61.35	50.43	42.97	39.76	38.54	36.93	35.43
23627	-0.74	-1.00	-0.87	-0.77	-0.63	-0.76	-0.53	-0.12	-0.24	-0.72	-0.65	-0.69	-0.51	-0.70	-0.73	-0.39	0.11	1.08	-0.20	-0.35	-0.20	-0.35	-0.34	-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
NEG CENTRAL___STATE_STREET	32.01	30.67	29.59	29.12	29.46	34.15	52.73	62.16	39.23	30.96	29.39	28.22	29.43	31.25	34.18	38.56	53.22	60.33	50.49	43.06	39.76	38.62	37.00	35.47
24147	-0.36	-0.47	-0.42	-0.38	-0.33	-0.38	-0.16	-0.06	-0.20	-0.41	-0.39	-0.40	-0.30	-0.41	-0.56	-0.55	-0.43	0.06	-0.15	-0.26	-0.20	-0.27	-0.26	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	34.31	32.88	31.69	31.16	31.43	36.43	55.91	65.96	41.79	33.31	31.59	30.33	31.48	33.50	36.68	41.41	56.82	63.76	53.52	45.74	42.04	40.91	39.02	37.07
24198	1.94	1.74	1.68	1.65	1.64	1.90	3.01	3.73	2.37	1.94	1.82	1.72	1.75	1.84	1.94	2.31	3.17	3.50	2.89	2.43	2.08	2.02	1.75	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	31.98	30.85	29.74	29.27	29.64	34.43	53.05	62.66	39.58	31.46	29.83	28.65	29.81	31.79	34.97	39.50	54.62	61.47	51.60	44.23	40.80	39.79	38.12	36.46
23793	-0.39	-0.28	-0.27	-0.24	-0.15	-0.10	0.16	0.44	0.16	0.09	0.06	0.03	0.09	0.13	0.24	0.39	0.97	1.21	0.96	0.91	0.84	0.89	0.86	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
NEG NORTH_KES_CHATEGAY	31.72	30.60	29.47	29.03	29.38	34.15	52.57	62.04	39.19	31.11	29.50	28.36	29.49	31.44	34.59	39.07	53.97	60.87	51.14	43.84	40.44	39.40	37.79	36.14
23792	-0.65	-0.53	-0.54	-0.47	-0.42	-0.38	-0.32	-0.19	-0.24	-0.25	-0.27	-0.26	-0.24	-0.22	-0.14	-0.04	0.32	0.60	0.51	0.52	0.48	0.51	0.52	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	32.01	30.88	29.74	29.30	29.64	34.46	53.16	62.79	39.62	31.46	29.80	28.65	29.78	31.76	34.97	39.50	54.72	61.71	51.75	44.36	40.96	39.90	38.20	36.54
23915	-0.36	-0.25	-0.27	-0.21	-0.15	-0.07	0.26	0.56	0.20	0.09	0.03	0.03	0.06	0.09	0.24	0.39	1.07	1.45	1.11	1.04	1.00	1.01	0.93	0.89
	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

NEG NORTH___LWR_SARANAC	32.01	30.88	29.74	29.30	29.64	34.46	53.16	62.79	39.62	31.46	29.80	28.65	29.78	31.76	34.97	39.50	54.72	61.71	51.75	44.36	40.96	39.90	38.20	36.54
23913	-0.36	-0.25	-0.27	-0.21	-0.15	-0.07	0.26	0.56	0.20	0.09	0.03	0.03	0.06	0.09	0.24	0.39	1.07	1.45	1.11	1.04	1.00	1.01	0.93	0.89
	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
NEG NORTH___PLATTSBURG	32.01	30.88	29.74	29.33	29.64	34.46	53.16	62.85	39.62	31.46	29.80	28.65	29.78	31.76	34.98	39.50	54.72	61.71	51.75	44.36	40.96	39.90	38.20	36.54
23628	-0.36	-0.25	-0.27	-0.18	-0.15	-0.07	0.27	0.62	0.20	0.09	0.03	0.03	0.06	0.10	0.24	0.39	1.07	1.44	1.11	1.04	1.00	1.01	0.93	0.89
	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
NEG WEST_LEA_LOCKPORT	28.94	27.36	26.38	26.14	26.63	30.21	46.86	56.81	36.15	28.54	27.36	26.30	27.61	29.10	31.67	35.90	50.27	57.32	47.95	40.03	37.17	36.17	34.95	33.58
23791	-3.43	-3.77	-3.63	-3.36	-3.16	-4.32	-6.03	-5.41	-3.27	-2.82	-2.41	-2.32	-2.11	-2.56	-3.06	-3.21	-3.38	-2.95	-2.68	-3.29	-2.80	-2.72	-2.31	-2.07
	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
NEG WEST___LANCASTR	29.16	27.61	26.59	26.34	26.84	30.70	47.87	58.00	36.82	29.01	27.93	26.87	28.12	29.57	32.16	36.56	51.34	58.40	48.92	40.68	37.80	36.75	35.51	34.15
23811	-3.20	-3.52	-3.42	-3.16	-2.95	-3.83	-5.02	-4.23	-2.60	-2.35	-1.85	-1.75	-1.61	-2.09	-2.57	-2.54	-2.31	-1.87	-1.72	-2.64	-2.16	-2.14	-1.75	-1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	31.98	30.60	29.50	29.06	29.40	34.18	52.84	61.98	39.07	30.83	29.29	28.13	29.31	31.13	34.11	38.64	53.44	60.69	50.74	43.19	39.88	38.74	37.08	35.61
23528	-0.39	-0.53	-0.51	-0.44	-0.39	-0.35	-0.05	-0.25	-0.36	-0.53	-0.48	-0.49	-0.42	-0.54	-0.62	-0.47	-0.21	0.42	0.10	-0.13	-0.08	-0.15	-0.19	-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___GEN_MONROE	30.36	28.80	27.85	27.50	27.98	31.94	49.51	59.49	37.61	29.58	28.22	27.13	28.45	30.05	32.79	37.15	51.88	59.06	49.47	41.80	38.68	37.61	36.22	34.79
24207	-2.01	-2.33	-2.16	-2.01	-1.82	-2.59	-3.38	-2.74	-1.81	-1.79	-1.55	-1.49	-1.28	-1.61	-1.94	-1.96	-1.77	-1.21	-1.16	-1.52	-1.28	-1.28	-1.04	-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
NEPA___ENERGY	30.07	28.42	27.40	27.11	27.59	31.77	49.72	59.74	37.61	29.42	28.19	27.07	28.33	29.86	32.58	37.11	52.09	59.73	49.78	41.59	38.60	37.49	36.04	34.75
23901	-2.30	-2.71	-2.61	-2.39	-2.20	-2.76	-3.17	-2.49	-1.81	-1.94	-1.58	-1.55	-1.40	-1.80	-2.15	-1.99	-1.56	-0.54	-0.86	-1.73	-1.36	-1.40	-1.23	-0.89
	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
NEVERSINK___HYD	34.12	32.72	31.54	30.95	31.25	36.15	55.64	66.21	41.75	33.15	31.32	30.08	31.21	33.21	36.50	41.14	56.71	63.46	53.22	45.44	41.88	40.72	38.90	37.00
23608	1.75	1.59	1.53	1.45	1.46	1.62	2.75	3.99	2.33	1.79	1.55	1.46	1.49	1.55	1.77	2.03	3.06	3.19	2.58	2.12	1.92	1.83	1.64	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
NEWKRMKL_115KV_TB1	33.24	32.07	30.91	30.33	30.60	35.50	54.05	62.97	40.17	31.99	30.31	29.16	30.20	32.23	35.39	39.96	54.35	60.63	51.19	43.97	40.56	39.40	37.71	36.04
55635	0.87	0.93	0.90	0.83	0.80	0.97	1.16	0.75	0.75	0.63	0.54	0.54	0.48	0.57	0.66	0.86	0.70	0.36	0.56	0.65	0.60	0.51	0.45	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	32.27	31.04	29.95	29.44	29.70	34.63	53.37	63.16	39.38	31.11	29.50	28.39	29.69	31.70	34.94	39.57	54.51	61.65	51.65	44.23	40.96	40.06	38.38	36.71
23847	-0.10	-0.09	-0.06	-0.06	-0.09	0.10	0.48	0.93	-0.04	-0.25	-0.27	-0.23	-0.03	0.03	0.21	0.47	0.86	1.39	1.01	0.91	1.00	1.17	1.12	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
NGRID_A1_DSASP	28.50	26.97	25.94	25.74	26.23	29.70	45.91	55.69	35.52	28.10	26.94	25.90	27.20	28.66	31.15	35.23	49.25	56.11	46.94	39.20	36.41	35.47	34.32	32.97
323792	-3.85	-4.14	-4.05	-3.75	-3.55	-4.83	-6.98	-6.53	-3.90	-3.26	-2.83	-2.72	-2.53	-3.01	-3.58	-3.87	-4.40	-4.16	-3.70	-4.12	-3.56	-3.42	-2.94	-2.67
	0.02	0.02	0.02	0.02	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
NGRID_A2_DSASP	28.50	26.97	25.94	25.74	26.23	29.70	45.91	55.69	35.52	28.10	26.94	25.90	27.20	28.66	31.15	35.23	49.25	56.11	46.94	39.20	36.41	35.47	34.32	32.97
323793	-3.85	-4.14	-4.05	-3.75	-3.55	-4.83	-6.98	-6.53	-3.90	-3.26	-2.83	-2.72	-2.53	-3.01	-3.58	-3.87	-4.40	-4.16	-3.70	-4.12	-3.56	-3.42	-2.94	-2.67
	0.02	0.02	0.02	0.02	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
NGRID_A4_DSASP	28.50	26.97	25.94	25.74	26.23	29.70	45.91	55.69	35.52	28.10	26.94	25.90	27.20	28.66	31.15	35.23	49.25	56.11	46.94	39.20	36.41	35.47	34.32	32.97
323807	-3.85	-4.14	-4.05	-3.75	-3.55	-4.83	-6.98	-6.53	-3.90	-3.26	-2.83	-2.72	-2.53	-3.01	-3.58	-3.87	-4.40	-4.16	-3.70	-4.12	-3.56	-3.42	-2.94	-2.67
	0.02	0.02	0.02	0.02	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
NIAGARA_115E_LBMP	28.42	26.90	25.90	25.75	26.25	30.59	47.50	55.94	35.64	28.10	26.88	25.87	27.17	28.65	31.15	35.27	49.25	56.23	47.04	39.55	36.45	35.55	34.36	33.11
323715	-3.95	-4.23	-4.11	-3.75	-3.55	-3.94	-5.40	-6.28	-3.78	-3.26	-2.89	-2.75	-2.56	-3.01	-3.58	-3.83	-4.40	-4.04	-3.59	-3.77	-3.52	-3.34	-2.91	-2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	28.37	26.85	25.85	25.71	26.20	30.56	47.39	55.75	35.56	28.07	26.88	25.84	27.11	28.62	31.08	35.16	49.04	55.99	46.79	39.38	36.33	35.43	34.25	33.01
323714	-3.98	-4.26	-4.14	-3.78	-3.58	-3.97	-5.50	-6.47	-3.86	-3.29	-2.89	-2.78	-2.62	-3.04	-3.65	-3.95	-4.61	-4.28	-3.85	-3.94	-3.64	-3.46	-3.02	-2.64
	0.02	0.02	0.02	0.02	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

NIAGARA_230_LBMP	28.91	27.36	26.35	26.17	26.69	31.11	48.24	56.75	36.15	28.54	27.30	26.27	27.52	29.07	31.57	35.74	49.84	56.89	47.60	40.07	36.96	36.05	34.80	33.54
323716	-3.46	-3.77	-3.66	-3.33	-3.10	-3.42	-4.65	-5.48	-3.27	-2.82	-2.47	-2.35	-2.20	-2.60	-3.16	-3.36	-3.81	-3.37	-3.04	-3.25	-3.00	-2.84	-2.46	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	28.43	26.91	25.91	25.68	26.17	29.66	45.80	55.57	35.44	28.04	26.88	25.84	27.11	28.59	31.08	35.15	49.14	55.93	46.79	39.07	36.33	35.39	34.25	32.86
55903	-3.92	-4.20	-4.08	-3.81	-3.60	-4.87	-7.09	-6.66	-3.98	-3.32	-2.89	-2.78	-2.62	-3.07	-3.65	-3.95	-4.51	-4.34	-3.85	-4.25	-3.64	-3.50	-3.02	-2.78
	0.02	0.02	0.02	0.02	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
NIAGARA____	28.90	27.35	26.34	26.16	26.68	31.11	48.24	56.75	36.15	28.54	27.30	26.27	27.52	29.07	31.57	35.74	49.84	56.89	47.60	40.07	36.96	36.05	34.80	33.54
23760	-3.46	-3.77	-3.66	-3.33	-3.10	-3.42	-4.65	-5.48	-3.27	-2.82	-2.47	-2.35	-2.20	-2.60	-3.16	-3.36	-3.81	-3.37	-3.04	-3.25	-3.00	-2.84	-2.46	-2.10
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	31.17	29.92	28.87	28.38	28.69	33.25	50.99	59.93	38.01	30.27	28.76	27.64	28.74	30.59	33.51	37.58	51.56	58.10	48.76	41.63	38.44	37.41	35.92	34.47
23575	-1.20	-1.21	-1.14	-1.12	-1.10	-1.28	-1.90	-2.30	-1.42	-1.10	-1.01	-0.97	-0.98	-1.08	-1.22	-1.53	-2.09	-2.17	-1.87	-1.69	-1.52	-1.48	-1.34	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	31.17	29.92	28.87	28.38	28.69	33.25	50.99	59.93	38.01	30.27	28.76	27.64	28.74	30.59	33.51	37.58	51.56	58.10	48.76	41.63	38.44	37.41	35.92	34.47
23744	-1.20	-1.21	-1.14	-1.12	-1.10	-1.28	-1.90	-2.30	-1.42	-1.10	-1.01	-0.97	-0.98	-1.08	-1.22	-1.53	-2.09	-2.17	-1.87	-1.69	-1.52	-1.48	-1.34	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	33.31	32.13	30.94	30.36	30.66	35.57	54.11	63.04	40.21	32.05	30.37	29.22	30.23	32.30	35.43	40.04	54.40	60.63	51.19	44.01	40.56	39.44	37.71	36.04
24208	0.94	1.00	0.93	0.86	0.86	1.04	1.22	0.81	0.79	0.69	0.60	0.60	0.51	0.63	0.69	0.94	0.75	0.36	0.56	0.69	0.60	0.54	0.45	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	31.72	30.42	29.35	28.88	29.17	33.77	51.94	61.17	38.71	30.74	29.21	28.05	29.19	31.06	34.07	38.28	52.58	59.24	49.68	42.41	39.16	38.15	36.59	35.07
24181	-0.65	-0.72	-0.66	-0.62	-0.63	-0.76	-0.95	-1.06	-0.71	-0.63	-0.57	-0.57	-0.54	-0.60	-0.66	-0.82	-1.07	-1.02	-0.96	-0.91	-0.80	-0.74	-0.67	-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
NM_FRONTIER___DRP	28.43	26.91	25.91	25.68	26.17	29.66	45.80	55.57	35.44	28.04	26.88	25.84	27.11	28.59	31.08	35.15	49.14	55.93	46.79	39.07	36.33	35.39	34.25	32.86
24179	-3.92	-4.20	-4.08	-3.81	-3.60	-4.87	-7.09	-6.66	-3.98	-3.32	-2.89	-2.78	-2.62	-3.07	-3.65	-3.95	-4.51	-4.34	-3.85	-4.25	-3.64	-3.50	-3.02	-2.78
	0.02	0.02	0.02	0.02	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
NM_ST_REGIS___HYD	32.21	31.07	29.89	29.44	29.79	34.63	53.31	63.04	39.58	31.40	29.74	28.59	29.72	31.73	34.90	39.30	54.24	61.17	51.25	43.92	40.72	39.83	38.16	36.50
24053	-0.16	-0.06	-0.12	-0.06	0.00	0.10	0.42	0.81	0.16	0.03	-0.03	-0.03	0.00	0.06	0.17	0.20	0.59	0.90	0.61	0.61	0.76	0.93	0.89	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
NORTHPORT___1	35.19	33.53	32.38	31.63	32.18	37.20	56.12	67.22	42.74	34.00	32.12	30.79	32.10	34.10	37.45	46.34	59.80	66.69	56.40	48.73	47.23	44.37	39.73	37.83
23551	2.81	2.40	2.37	2.13	2.38	2.66	3.23	4.98	3.31	2.63	2.35	2.17	2.38	2.44	2.71	2.97	3.81	3.92	3.09	2.51	2.40	2.45	2.46	2.17
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.27	-2.34	-2.50	-2.67	-2.90	-4.87	-3.03	-0.01	-0.01
NORTHPORT___2	35.19	33.53	32.38	31.63	32.18	37.20	56.12	67.22	42.74	34.00	32.12	30.79	32.10	34.10	37.45	46.34	59.80	66.69	56.40	48.73	47.23	44.37	39.73	37.83
23552	2.81	2.40	2.37	2.13	2.38	2.66	3.23	4.98	3.31	2.63	2.35	2.17	2.38	2.44	2.71	2.97	3.81	3.92	3.09	2.51	2.40	2.45	2.46	2.17
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.27	-2.34	-2.50	-2.67	-2.90	-4.87	-3.03	-0.01	-0.01
NORTHPORT___3	35.16	33.50	32.38	31.60	32.15	37.16	56.01	67.09	42.74	33.97	32.12	30.76	32.10	34.10	37.41	46.08	59.52	66.39	56.10	48.43	46.97	44.15	39.73	37.79
23553	2.78	2.36	2.37	2.09	2.35	2.62	3.12	4.86	3.31	2.60	2.35	2.15	2.38	2.44	2.67	2.93	3.70	3.80	2.99	2.42	2.36	2.45	2.46	2.14
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.04	-2.17	-2.32	-2.48	-2.69	-4.65	-2.81	-0.01	-0.01
NORTHPORT___4	35.16	33.50	32.38	31.60	32.15	37.16	56.01	67.09	42.74	33.97	32.12	30.76	32.10	34.10	37.41	46.08	59.52	66.39	56.10	48.43	46.97	44.15	39.73	37.79
23650	2.78	2.36	2.37	2.09	2.35	2.62	3.12	4.86	3.31	2.60	2.35	2.15	2.38	2.44	2.67	2.93	3.70	3.80	2.99	2.42	2.36	2.45	2.46	2.14
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.04	-2.17	-2.32	-2.48	-2.69	-4.65	-2.81	-0.01	-0.01
NORTHPORT___IC	35.10	33.40	32.20	31.57	32.06	37.20	56.28	66.97	42.66	34.00	32.12	30.79	32.10	34.10	37.45	46.42	59.80	66.69	56.50	48.95	47.23	44.41	39.73	37.83
23718	2.72	2.27	2.19	2.07	2.26	2.66	3.38	4.73	3.23	2.63	2.35	2.17	2.38	2.44	2.71	3.05	3.81	3.92	3.19	2.73	2.40	2.49	2.46	2.17
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.27	-2.34	-2.50	-2.67	-2.90	-4.87	-3.03	-0.01	-0.01
NORTH___COUNTRY_ESR	31.66	30.54	29.44	29.00	29.35	34.08	52.41	61.92	39.15	31.11	29.50	28.36	29.52	31.47	34.63	39.07	53.92	60.75	50.99	43.71	40.36	39.32	37.68	36.07
323785	-0.71	-0.59	-0.57	-0.50	-0.45	-0.45	-0.48	-0.31	-0.27	-0.25	-0.27	-0.26	-0.21	-0.19	-0.10	-0.04	0.27	0.48	0.36	0.39	0.40	0.43	0.41	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	35.19	33.59	32.62	31.66	32.44	37.51	56.12	66.96	42.78	34.03	32.15	30.79	32.13	34.13	37.45	46.50	59.85	65.43	55.79	48.52	47.03	44.18	39.55	37.72
323591	2.81	2.46	2.61	2.15	2.65	2.97	3.23	4.73	3.35	2.66	2.38	2.17	2.41	2.47	2.71	3.13	3.87	3.07	2.48	2.29	2.20	2.25	2.27	2.07
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.27	-2.34	-2.09	-2.67	-2.90	-4.87	-3.03	-0.01	-0.01
NPX_GEN_CSC	35.62	33.90	32.74	31.98	32.53	37.61	56.91	67.27	43.26	34.31	32.30	30.91	32.28	34.26	37.73	47.55	61.06	67.79	57.35	49.60	48.15	45.12	40.11	38.47
323557	3.24	2.77	2.73	2.48	2.74	3.07	4.02	5.04	3.82	2.95	2.53	2.29	2.56	2.60	2.99	3.48	4.56	4.46	3.45	2.73	2.64	2.53	2.83	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.97	-2.86	-3.06	-3.26	-3.55	-5.55	-3.70	-0.01	-0.01
NSINS_S._GLNS_FALLS	34.47	33.25	32.02	31.36	31.73	36.88	56.65	66.02	41.71	32.71	30.87	29.68	30.59	32.74	36.15	41.29	56.71	63.40	53.52	45.96	42.40	41.30	39.46	37.61
23858	2.10	2.12	2.01	1.86	1.94	2.35	3.76	3.80	2.29	1.35	1.10	1.06	0.86	1.08	1.42	2.19	3.06	3.13	2.89	2.64	2.44	2.41	2.20	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	32.11	30.79	29.71	29.24	29.55	34.25	52.84	62.23	39.27	31.02	29.44	28.27	29.49	31.32	34.24	38.64	53.27	60.27	50.49	43.01	39.76	38.62	37.04	35.50
24197	-0.26	-0.34	-0.30	-0.27	-0.24	-0.28	-0.05	0.00	-0.16	-0.35	-0.33	-0.34	-0.24	-0.35	-0.49	-0.47	-0.38	0.00	-0.15	-0.30	-0.20	-0.27	-0.22	-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
NUMBER_THREE_WT_PWR	32.18	30.95	29.89	29.39	29.59	34.56	53.26	62.98	39.23	31.05	29.45	28.39	29.75	31.82	35.08	39.89	55.21	62.56	52.51	44.88	41.44	40.49	38.79	37.11
323818	-0.19	-0.19	-0.12	-0.12	-0.21	0.03	0.37	0.75	-0.20	-0.31	-0.33	-0.23	0.03	0.16	0.35	0.78	1.56	2.29	1.87	1.56	1.48	1.60	1.53	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	32.37	31.13	30.01	29.50	29.79	34.53	52.89	62.23	39.42	31.36	29.77	28.62	29.72	31.66	34.73	39.10	53.65	60.27	50.64	43.32	39.96	38.89	37.26	35.64
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	35.59	33.90	32.74	31.98	32.50	37.61	56.96	68.08	43.26	34.35	32.42	31.02	32.40	34.42	37.83	47.86	61.51	68.57	58.16	50.35	48.81	45.84	40.26	38.33
24164	3.21	2.77	2.73	2.48	2.71	3.07	4.07	5.85	3.82	2.98	2.65	2.40	2.68	2.75	3.09	3.48	4.77	5.00	4.00	3.21	3.00	2.95	2.98	2.67
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.27	-3.08	-3.30	-3.52	-3.83	-5.85	-3.99	-0.01	-0.01
NYPA_GOWANUS_____GT5	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24156	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	34.60	33.09	31.84	31.24	31.58	36.26	55.27	65.77	41.87	33.72	32.01	30.77	31.92	33.94	37.02	41.53	56.98	63.82	53.47	45.66	41.84	40.91	39.13	37.07
24157	2.23	1.96	1.83	1.74	1.79	1.73	2.38	3.55	2.45	2.35	2.23	2.15	2.20	2.28	2.29	2.43	3.33	3.55	2.83	2.34	1.88	2.02	1.86	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	34.60	33.06	31.81	31.21	31.55	35.98	54.73	65.14	41.67	33.81	32.10	30.85	32.01	33.91	36.85	41.25	56.38	63.09	52.91	45.17	41.47	40.64	38.87	36.82
24160	2.23	1.93	1.80	1.71	1.76	1.45	1.85	2.93	2.25	2.45	2.32	2.23	2.29	2.25	2.12	2.15	2.73	2.83	2.28	1.86	1.52	1.75	1.60	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	34.60	33.06	31.81	31.21	31.55	35.98	54.73	65.14	41.67	33.81	32.10	30.85	32.01	33.91	36.85	41.25	56.38	63.09	52.91	45.17	41.47	40.64	38.87	36.82
24161	2.23	1.93	1.80	1.71	1.76	1.45	1.85	2.93	2.25	2.45	2.32	2.23	2.29	2.25	2.12	2.15	2.73	2.83	2.28	1.86	1.52	1.75	1.60	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_KENT_____GT	34.57	33.06	31.84	31.21	31.55	36.26	55.22	65.71	41.87	33.72	32.01	30.77	31.92	33.91	36.99	41.49	56.87	63.70	53.37	45.57	41.80	40.87	39.05	37.00
24152	2.20	1.93	1.83	1.71	1.76	1.73	2.32	3.48	2.45	2.35	2.23	2.15	2.20	2.25	2.26	2.39	3.22	3.43	2.73	2.25	1.84	1.98	1.79	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
NYPA_POUCH1_____GT	34.60	33.06	31.81	31.21	31.52	36.22	55.22	65.71	41.79	33.65	31.92	30.71	31.87	33.85	36.96	41.49	56.87	63.76	53.42	45.61	41.80	40.87	39.09	37.03
24155	2.23	1.93	1.80	1.71	1.73	1.69	2.32	3.48	2.37	2.29	2.14	2.09	2.14	2.18	2.22	2.39	3.22	3.49	2.78	2.29	1.84	1.98	1.83	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	34.54	33.03	31.81	31.18	31.52	36.22	55.16	65.71	41.87	33.75	32.01	30.77	31.92	33.91	36.99	41.45	56.76	63.58	53.27	45.48	41.76	40.80	38.98	36.96
24162	2.17	1.90	1.80	1.68	1.73	1.69	2.27	3.48	2.45	2.38	2.23	2.15	2.20	2.25	2.26	2.35	3.11	3.31	2.63	2.16	1.80	1.91	1.72	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
NYPA_VERNON_____GT3	34.54	33.03	31.81	31.18	31.52	36.22	55.16	65.71	41.87	33.75	32.01	30.77	31.92	33.91	36.99	41.45	56.76	63.58	53.27	45.48	41.76	40.80	38.98	36.96
24163	2.17	1.90	1.80	1.68	1.73	1.69	2.27	3.48	2.45	2.38	2.23	2.15	2.20	2.25	2.26	2.35	3.11	3.31	2.63	2.16	1.80	1.91	1.72	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

NYPA___ASTORIA_CC1	34.51	33.03	31.78	31.18	31.52	36.19	55.06	65.58	41.83	33.72	32.01	30.77	31.92	33.91	36.96	41.41	56.65	63.46	53.17	45.44	41.68	40.76	38.94	36.93
323568	2.14	1.90	1.77	1.68	1.73	1.66	2.17	3.36	2.41	2.35	2.23	2.15	2.20	2.25	2.22	2.31	3.00	3.19	2.53	2.12	1.72	1.87	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	34.51	33.03	31.78	31.18	31.52	36.19	55.06	65.58	41.83	33.72	32.01	30.77	31.92	33.91	36.96	41.41	56.65	63.46	53.17	45.44	41.68	40.76	38.94	36.93
323569	2.14	1.90	1.77	1.68	1.73	1.66	2.17	3.36	2.41	2.35	2.23	2.15	2.20	2.25	2.22	2.31	3.00	3.19	2.53	2.12	1.72	1.87	1.68	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	35.39	33.69	32.53	31.77	32.32	37.33	56.49	67.27	42.98	34.12	32.18	30.79	32.16	34.16	37.55	46.94	60.52	67.37	56.99	49.27	47.78	44.83	39.92	38.11
23794	3.01	2.55	2.52	2.27	2.53	2.80	3.60	5.04	3.55	2.76	2.41	2.17	2.44	2.50	2.81	3.17	4.24	4.28	3.34	2.69	2.56	2.53	2.65	2.46
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.67	-2.63	-2.82	-3.01	-3.27	-5.26	-3.41	-0.01	-0.01
NYPA_____HELLGATE_GT1	34.60	33.06	31.81	31.21	31.55	35.98	54.73	65.14	41.67	33.81	32.10	30.85	32.01	33.91	36.85	41.25	56.38	63.09	52.91	45.17	41.47	40.64	38.87	36.82
24158	2.23	1.93	1.80	1.71	1.76	1.45	1.85	2.93	2.25	2.45	2.32	2.23	2.29	2.25	2.12	2.15	2.73	2.83	2.28	1.86	1.52	1.75	1.60	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	34.60	33.06	31.81	31.21	31.55	35.98	54.73	65.14	41.67	33.81	32.10	30.85	32.01	33.91	36.85	41.25	56.38	63.09	52.91	45.17	41.47	40.64	38.87	36.82
24159	2.23	1.93	1.80	1.71	1.76	1.45	1.85	2.93	2.25	2.45	2.32	2.23	2.29	2.25	2.12	2.15	2.73	2.83	2.28	1.86	1.52	1.75	1.60	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYS_BARGE___HYD	28.84	27.27	26.29	26.11	26.63	31.08	48.34	56.94	36.23	28.54	27.30	26.24	27.58	29.10	31.64	35.86	50.16	57.26	47.90	40.24	37.13	36.21	34.95	33.65
23848	-3.53	-3.86	-3.72	-3.39	-3.16	-3.45	-4.55	-5.29	-3.19	-2.82	-2.47	-2.37	-2.14	-2.56	-3.09	-3.25	-3.49	-3.01	-2.74	-3.07	-2.84	-2.68	-2.31	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.20	28.67	27.73	27.41	27.92	32.46	50.46	59.43	37.61	29.58	28.22	27.16	28.48	30.08	32.85	37.23	51.99	59.19	49.52	42.02	38.72	37.65	36.18	34.72
24046	-2.17	-2.46	-2.28	-2.09	-1.88	-2.07	-2.43	-2.80	-1.81	-1.79	-1.55	-1.46	-1.25	-1.58	-1.88	-1.88	-1.66	-1.08	-1.11	-1.30	-1.24	-1.25	-1.08	-0.93
	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
OAKDALE__35_KV_LOAD	31.88	30.51	29.41	28.97	29.29	33.94	52.41	61.67	38.91	30.71	29.21	28.05	29.22	31.00	34.00	38.44	53.17	60.39	50.49	42.97	39.68	38.54	36.93	35.43
356122	-0.49	-0.62	-0.60	-0.53	-0.51	-0.59	-0.48	-0.56	-0.51	-0.66	-0.57	-0.57	-0.51	-0.66	-0.73	-0.66	-0.48	0.12	-0.15	-0.35	-0.28	-0.35	-0.34	-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
OCC_CHEM___DRP	28.50	26.97	25.94	25.74	26.23	29.70	45.91	55.69	35.52	28.10	26.94	25.90	27.20	28.66	31.15	35.23	49.25	56.11	46.94	39.20	36.41	35.47	34.32	32.97
24175	-3.85	-4.14	-4.05	-3.75	-3.55	-4.83	-6.98	-6.53	-3.90	-3.26	-2.83	-2.72	-2.53	-3.01	-3.58	-3.87	-4.40	-4.16	-3.70	-4.12	-3.56	-3.42	-2.94	-2.67
	0.02	0.02	0.02	0.02	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
OH_GEN_PROXY	28.97	27.46	26.44	26.26	26.75	31.18	48.45	57.00	36.27	28.60	27.36	26.30	27.58	29.10	31.64	35.82	50.00	57.07	47.70	40.20	37.08	36.13	34.88	33.58
24063	-3.40	-3.67	-3.57	-3.25	-3.04	-3.35	-4.44	-5.23	-3.16	-2.76	-2.41	-2.32	-2.14	-2.56	-3.09	-3.28	-3.65	-3.20	-2.94	-3.12	-2.88	-2.76	-2.39	-2.07
	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
OLIN_CORP_DRP	28.55	27.02	26.02	25.78	26.28	29.76	46.01	55.82	35.60	28.16	26.94	25.93	27.23	28.72	31.22	35.35	49.47	56.29	47.09	39.33	36.57	35.62	34.43	33.08
24177	-3.82	-4.11	-3.99	-3.72	-3.52	-4.77	-6.88	-6.41	-3.82	-3.20	-2.83	-2.69	-2.50	-2.94	-3.51	-3.75	-4.18	-3.98	-3.54	-3.99	-3.40	-3.27	-2.83	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	28.50	26.97	25.94	25.74	26.23	29.70	45.91	55.69	35.52	28.10	26.94	25.90	27.20	28.66	31.15	35.23	49.25	56.11	46.94	39.20	36.41	35.47	34.32	32.97
323712	-3.85	-4.14	-4.05	-3.75	-3.55	-4.83	-6.98	-6.53	-3.90	-3.26	-2.83	-2.72	-2.53	-3.01	-3.58	-3.87	-4.40	-4.16	-3.70	-4.12	-3.56	-3.42	-2.94	-2.67
	0.02	0.02	0.02	0.02	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
ONEIDA_HERK_LFGE	32.79	31.51	30.40	29.89	30.09	35.08	54.00	63.78	39.86	31.52	29.83	28.73	30.02	32.07	35.32	40.12	55.48	62.68	52.61	44.96	41.48	40.41	38.68	36.96
323681	0.42	0.37	0.39	0.38	0.30	0.55	1.11	1.56	0.43	0.16	0.06	0.11	0.30	0.41	0.59	1.02	1.83	2.41	1.97	1.65	1.52	1.52	1.42	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
ONEIDA___115KV_TB4	32.92	31.60	30.49	29.98	30.27	35.15	54.11	63.78	40.09	31.65	29.98	28.82	29.99	31.95	35.11	39.73	54.40	61.35	51.50	43.97	40.56	39.44	37.75	36.14
55905	0.55	0.47	0.48	0.47	0.48	0.62	1.22	1.56	0.67	0.28	0.21	0.20	0.27	0.28	0.38	0.63	0.75	1.08	0.86	0.65	0.60	0.54	0.48	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	31.85	30.57	29.50	29.00	29.32	33.98	52.26	61.54	38.91	30.83	29.30	28.13	29.28	31.13	34.18	38.44	52.85	59.61	50.03	42.67	39.44	38.35	36.78	35.25
23987	-0.52	-0.56	-0.51	-0.50	-0.48	-0.55	-0.63	-0.68	-0.51	-0.53	-0.48	-0.49	-0.45	-0.54	-0.56	-0.66	-0.80	-0.66	-0.61	-0.65	-0.52	-0.54	-0.48	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	31.88	30.60	29.50	29.03	29.35	33.98	52.31	61.54	38.91	30.89	29.33	28.16	29.31	31.19	34.21	38.48	52.90	59.67	50.03	42.67	39.44	38.35	36.78	35.25
23986	-0.49	-0.53	-0.51	-0.47	-0.45	-0.55	-0.58	-0.68	-0.51	-0.47	-0.45	-0.46	-0.42	-0.47	-0.52	-0.63	-0.75	-0.60	-0.61	-0.65	-0.52	-0.54	-0.48	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	31.59	30.13	29.11	28.74	29.20	34.05	52.84	62.16	39.19	30.64	29.12	27.96	29.22	30.97	34.00	38.71	53.70	61.35	50.44	43.06	39.76	38.54	36.93	35.47
23819	-0.78	-1.00	-0.90	-0.77	-0.60	-0.48	-0.05	-0.06	-0.24	-0.72	-0.66	-0.66	-0.51	-0.70	-0.73	-0.39	0.05	1.09	-0.20	-0.26	-0.20	-0.35	-0.34	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	29.16	27.67	26.74	26.55	27.05	31.63	49.50	58.31	36.78	28.73	27.60	26.56	27.79	29.38	32.09	36.64	51.45	58.82	49.22	41.46	38.29	37.26	35.85	34.54
323706	-3.21	-3.46	-3.27	-2.95	-2.74	-2.90	-3.39	-3.92	-2.64	-2.63	-2.17	-2.06	-1.93	-2.28	-2.64	-2.46	-2.20	-1.45	-1.42	-1.86	-1.68	-1.63	-1.42	-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
ORANGEVILLE___ESR	29.16	27.67	26.74	26.55	27.05	31.63	49.50	58.31	36.78	28.73	27.60	26.56	27.79	29.38	32.09	36.64	51.45	58.82	49.22	41.46	38.29	37.26	35.85	34.54
323794	-3.21	-3.46	-3.27	-2.95	-2.74	-2.90	-3.39	-3.92	-2.64	-2.63	-2.17	-2.06	-1.93	-2.28	-2.64	-2.46	-2.20	-1.45	-1.42	-1.86	-1.68	-1.63	-1.42	-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
OSWEGATCHIE___HYD	32.27	31.04	29.95	29.44	29.70	34.63	53.37	63.16	39.38	31.11	29.50	28.39	29.69	31.70	34.94	39.58	54.51	61.66	51.65	44.23	40.96	40.06	38.38	36.71
24044	-0.10	-0.09	-0.06	-0.06	-0.09	0.10	0.47	0.93	-0.04	-0.25	-0.27	-0.23	-0.03	0.03	0.21	0.47	0.86	1.39	1.01	0.91	1.00	1.17	1.12	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___5	31.37	30.13	29.05	28.59	28.87	33.49	51.41	60.42	38.28	30.45	28.94	27.79	28.92	30.78	33.72	37.89	51.99	58.58	49.17	41.97	38.76	37.73	36.18	34.72
23606	-1.00	-1.00	-0.96	-0.91	-0.92	-1.03	-1.48	-1.81	-1.14	-0.91	-0.83	-0.83	-0.80	-0.89	-1.01	-1.21	-1.66	-1.69	-1.47	-1.34	-1.20	-1.17	-1.08	-0.93
	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
OSWEGO___6	31.37	30.13	29.05	28.59	28.87	33.49	51.41	60.42	38.28	30.45	28.94	27.79	28.92	30.78	33.72	37.89	51.99	58.58	49.17	41.97	38.76	37.73	36.18	34.72
23613	-1.00	-1.00	-0.96	-0.91	-0.92	-1.03	-1.48	-1.81	-1.14	-0.91	-0.83	-0.83	-0.80	-0.89	-1.01	-1.21	-1.66	-1.69	-1.47	-1.34	-1.20	-1.17	-1.08	-0.93
	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
OUTOKUMPU-AB___DRP	29.00	27.45	26.43	26.19	26.69	30.35	47.07	57.19	36.39	28.73	27.57	26.53	27.82	29.32	31.88	36.17	50.70	57.68	48.31	40.20	37.37	36.40	35.18	33.79
24206	-3.37	-3.67	-3.57	-3.30	-3.10	-4.18	-5.82	-5.04	-3.04	-2.63	-2.20	-2.09	-1.90	-2.34	-2.85	-2.93	-2.95	-2.59	-2.33	-3.12	-2.60	-2.49	-2.09	-1.85
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	28.70	27.16	26.15	26.01	26.50	30.94	48.13	56.69	36.11	28.48	27.30	26.27	27.56	29.07	31.57	35.78	50.00	57.01	47.70	40.07	36.92	36.01	34.80	33.54
323836	-3.66	-3.95	-3.84	-3.48	-3.28	-3.59	-4.76	-5.54	-3.31	-2.88	-2.47	-2.35	-2.17	-2.60	-3.16	-3.32	-3.65	-3.26	-2.94	-3.25	-3.04	-2.88	-2.46	-2.10
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	28.76	27.23	26.21	25.98	26.47	30.04	46.54	56.50	35.99	28.45	27.30	26.27	27.55	29.04	31.57	35.78	50.06	56.95	47.70	39.77	36.93	35.97	34.81	33.40
24026	-3.59	-3.89	-3.78	-3.51	-3.31	-4.49	-6.35	-5.72	-3.43	-2.92	-2.47	-2.35	-2.17	-2.63	-3.16	-3.32	-3.59	-3.31	-2.94	-3.55	-3.04	-2.92	-2.46	-2.25
	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	28.50	26.97	25.94	25.74	26.23	29.70	45.91	55.69	35.52	28.10	26.94	25.90	27.20	28.66	31.15	35.23	49.25	56.11	46.94	39.20	36.41	35.47	34.32	32.97
323612	-3.85	-4.14	-4.05	-3.75	-3.55	-4.83	-6.98	-6.53	-3.90	-3.26	-2.83	-2.72	-2.53	-3.01	-3.58	-3.87	-4.40	-4.16	-3.70	-4.12	-3.56	-3.42	-2.94	-2.67
	0.02	0.02	0.02	0.02	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
OZONE_PARK_ESR	34.54	33.06	31.84	31.27	31.55	36.53	55.80	66.15	42.10	33.87	32.15	30.88	32.04	34.07	37.20	41.76	57.24	64.25	53.78	46.00	42.16	41.15	39.28	37.21
323760	2.17	1.93	1.83	1.77	1.76	2.00	2.91	3.92	2.68	2.51	2.38	2.26	2.32	2.41	2.47	2.66	3.59	3.98	3.14	2.69	2.20	2.26	2.01	1.57
	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
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	28.50	26.97	25.94	25.74	26.23	29.70	45.91	55.69	35.52	28.10	26.94	25.90	27.20	28.66	31.15	35.23	49.25	56.11	46.94	39.20	36.41	35.47	34.32	32.97
345013	-3.85	-4.14	-4.05	-3.75	-3.55	-4.83	-6.98	-6.53	-3.90	-3.26	-2.83	-2.72	-2.53	-3.01	-3.58	-3.87	-4.40	-4.16	-3.70	-4.12	-3.56	-3.42	-2.94	-2.67
	0.02	0.02	0.02	0.02	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
PACKARD__115KV_DUPONT_184	28.43	26.91	25.88	25.74	26.26	30.63	47.50	55.88	35.64	28.13	26.94	25.90	27.20	28.69	31.15	35.23	49.20	56.11	46.94	39.46	36.41	35.51	34.32	33.08
80571	-3.92	-4.20	-4.11	-3.75	-3.52	-3.90	-5.40	-6.35	-3.78	-3.23	-2.83	-2.72	-2.53	-2.98	-3.58	-3.87	-4.45	-4.16	-3.69	-3.86	-3.56	-3.38	-2.94	-2.57
	0.02	0.02	0.02	0.02	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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	34.34	32.94	31.69	31.13	31.43	36.19	54.90	65.03	41.55	33.72	32.01	30.76	31.92	33.88	36.85	41.26	56.39	63.22	53.02	45.35	41.52	40.68	38.87	36.86
345007	1.97	1.81	1.68	1.62	1.64	1.66	2.01	2.80	2.13	2.35	2.23	2.15	2.20	2.22	2.12	2.15	2.74	2.95	2.38	2.04	1.56	1.79	1.60	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	34.70	33.28	32.02	31.45	31.76	36.60	55.59	65.84	41.99	34.03	32.30	31.05	32.22	34.20	37.20	41.65	56.98	63.88	53.57	45.79	41.96	41.07	39.28	37.25
345019	2.33	2.15	2.01	1.95	1.97	2.07	2.70	3.61	2.56	2.67	2.53	2.43	2.50	2.53	2.47	2.54	3.33	3.62	2.94	2.47	2.00	2.18	2.01	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
PATROON__115KV_TB1	33.31	32.13	30.97	30.36	30.66	35.57	54.16	63.10	40.25	32.05	30.37	29.22	30.23	32.27	35.46	40.08	54.51	60.75	51.30	44.05	40.64	39.48	37.79	36.07
80586	0.94	1.00	0.96	0.86	0.86	1.04	1.27	0.87	0.83	0.69	0.60	0.60	0.51	0.60	0.73	0.98	0.86	0.48	0.66	0.74	0.68	0.58	0.52	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
PATTRSNVILLE___SOLAR	33.53	32.31	31.12	30.54	30.83	35.77	54.79	64.16	40.29	31.74	30.01	28.85	29.87	31.95	35.22	40.08	55.21	61.90	52.21	44.70	41.20	40.06	38.31	36.57
323815	1.16	1.18	1.11	1.03	1.04	1.24	1.90	1.93	0.87	0.38	0.24	0.23	0.15	0.28	0.49	0.98	1.56	1.63	1.57	1.39	1.24	1.17	1.04	0.93
	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
PAVMNTRD_115_KV_BK1_REV_LBMP_A	29.29	27.71	26.71	26.46	26.96	30.80	48.08	58.31	37.02	29.14	28.05	26.99	28.27	29.64	32.23	36.64	51.45	58.58	49.07	40.76	37.88	36.87	35.59	34.22
345030	-3.08	-3.42	-3.30	-3.04	-2.83	-3.73	-4.81	-3.92	-2.40	-2.23	-1.73	-1.63	-1.46	-2.03	-2.50	-2.46	-2.20	-1.69	-1.57	-2.56	-2.08	-2.02	-1.68	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	34.31	32.88	31.69	31.16	31.43	36.43	55.91	65.96	41.79	33.31	31.59	30.33	31.48	33.50	36.68	41.41	56.82	63.76	53.52	45.74	42.04	40.91	39.02	37.07
345028	1.94	1.74	1.68	1.65	1.64	1.90	3.01	3.73	2.37	1.94	1.82	1.72	1.75	1.84	1.94	2.31	3.17	3.50	2.89	2.43	2.08	2.02	1.75	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	34.21	32.78	31.57	30.98	31.28	36.15	55.27	65.71	41.63	33.28	31.56	30.31	31.45	33.44	36.61	41.21	56.49	63.28	53.02	45.27	41.64	40.56	38.72	36.75
23653	1.84	1.65	1.56	1.47	1.49	1.62	2.38	3.48	2.21	1.91	1.79	1.69	1.72	1.77	1.87	2.11	2.84	3.01	2.38	1.95	1.68	1.67	1.45	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	33.34	31.94	30.82	30.33	30.57	35.70	55.48	65.71	40.64	31.55	29.74	28.62	29.90	31.92	35.25	40.43	56.76	64.79	54.33	46.22	42.72	41.42	39.54	37.82
24146	0.97	0.81	0.81	0.83	0.77	1.17	2.59	3.48	1.22	0.19	-0.03	0.00	0.18	0.25	0.52	1.33	3.11	4.52	3.70	2.90	2.76	2.53	2.27	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	32.27	31.13	29.95	29.50	29.82	34.67	53.37	63.04	39.58	31.36	29.71	28.56	29.72	31.70	34.87	39.22	54.08	60.93	51.04	43.75	40.60	39.75	38.12	36.46
23852	-0.10	0.00	-0.06	0.00	0.03	0.14	0.48	0.81	0.16	0.00	-0.06	-0.06	0.00	0.03	0.14	0.12	0.43	0.66	0.41	0.43	0.64	0.86	0.86	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
PINELAWN_CC_1	35.29	33.56	32.35	31.75	32.18	37.37	56.80	67.59	42.90	34.16	32.24	30.88	32.22	34.23	37.59	50.26	63.05	70.32	60.21	52.71	51.12	48.20	40.00	38.04
323563	2.91	2.43	2.34	2.24	2.38	2.83	3.91	5.35	3.47	2.79	2.47	2.26	2.50	2.56	2.85	3.21	4.35	4.64	3.80	3.12	2.72	2.76	2.72	2.39
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-7.95	-5.05	-5.41	-5.78	-6.28	-8.44	-6.55	-0.01	-0.01
PJM_GEN_HTP_PROXY	34.44	32.97	31.78	31.15	31.46	36.29	55.48	66.02	41.91	33.65	31.92	30.65	31.80	33.79	36.92	41.49	56.87	63.70	53.32	45.57	41.84	40.84	38.98	36.93
323702	2.07	1.84	1.77	1.65	1.67	1.76	2.59	3.80	2.49	2.29	2.14	2.03	2.08	2.12	2.19	2.39	3.22	3.43	2.68	2.25	1.88	1.94	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	31.95	30.42	29.32	28.88	29.29	30.55	56.00	83.00	22.54	27.00	29.53	28.36	29.55	31.29	34.21	38.68	52.09	62.20	50.69	42.97	39.80	38.70	37.04	35.43
24065	-0.42	-0.71	-0.69	-0.62	-0.51	-0.55	-0.32	0.00	-0.16	-0.31	-0.24	-0.26	-0.18	-0.38	-0.52	-0.43	-0.11	0.48	0.05	-0.35	-0.16	-0.19	-0.22	-0.21
	0.00	0.00	0.00	0.00	0.00	3.43	-3.43	-20.77	16.73	4.05	0.00	0.00	0.00	0.00	0.00	0.00	1.45	-1.45	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	34.87	33.28	32.11	31.39	31.88	36.82	55.90	67.15	42.39	33.75	31.94	30.62	31.92	33.91	37.13	43.46	57.61	64.51	54.11	46.24	44.45	41.68	39.40	37.47
323594	2.49	2.15	2.10	1.89	2.08	2.28	3.01	4.91	2.96	2.38	2.17	2.00	2.20	2.25	2.39	2.62	3.49	3.74	2.94	2.34	2.08	2.18	2.12	1.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-1.73	-0.47	-0.51	-0.54	-0.59	-2.41	-0.61	-0.01	-0.01
PJM_GEN_VFT_PROXY	34.31	32.87	31.66	31.04	31.37	36.12	55.27	65.77	41.75	33.59	31.86	30.59	31.75	33.72	36.81	41.33	56.65	63.52	53.12	45.35	41.64	40.68	38.83	36.78
323633	1.94	1.74	1.65	1.53	1.58	1.59	2.38	3.55	2.33	2.23	2.08	1.97	2.02	2.06	2.08	2.23	3.00	3.25	2.48	2.04	1.68	1.79	1.56	1.14
	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
PLATSBRG_115KV_PMLD1	31.98	30.85	29.71	29.27	29.61	34.43	53.00	62.66	39.54	31.43	29.80	28.65	29.78	31.76	34.94	39.46	54.56	61.47	51.60	44.18	40.80	39.75	38.08	36.43
355749	-0.39	-0.28	-0.30	-0.24	-0.18	-0.10	0.11	0.44	0.12	0.06	0.03	0.03	0.06	0.09	0.21	0.35	0.91	1.21	0.96	0.87	0.84	0.86	0.82	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
PLEASANTVLY___LBMP	33.96	32.60	31.42	30.83	31.13	36.05	55.01	64.96	41.28	33.06	31.35	30.13	31.24	33.25	36.40	40.94	56.01	62.74	52.66	45.09	41.44	40.33	38.49	36.61
24000	1.59	1.46	1.41	1.33	1.34	1.52	2.12	2.74	1.85	1.69	1.58	1.52	1.52	1.58	1.67	1.84	2.36	2.47	2.03	1.78	1.48	1.44	1.23	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	34.22	32.78	31.57	31.01	31.28	36.26	55.43	65.59	41.63	33.34	31.65	30.42	31.54	33.53	36.71	41.29	56.60	63.40	53.17	45.48	41.76	40.64	38.83	36.86
80602	1.85	1.65	1.56	1.50	1.49	1.73	2.54	3.36	2.21	1.98	1.88	1.80	1.81	1.87	1.98	2.19	2.95	3.13	2.53	2.17	1.80	1.75	1.57	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	34.22	32.78	31.57	31.01	31.28	36.26	55.43	65.59	41.63	33.34	31.65	30.42	31.54	33.53	36.71	41.29	56.60	63.40	53.17	45.48	41.76	40.64	38.83	36.86
345020	1.85	1.65	1.56	1.50	1.49	1.73	2.54	3.36	2.21	1.98	1.88	1.80	1.81	1.87	1.98	2.19	2.95	3.13	2.53	2.17	1.80	1.75	1.57	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	34.09	32.72	31.54	30.98	31.25	36.22	55.43	65.34	41.43	33.09	31.35	30.13	31.24	33.25	36.47	41.06	56.28	63.04	52.97	45.35	41.68	40.56	38.72	36.82
345023	1.72	1.59	1.53	1.48	1.46	1.69	2.54	3.11	2.01	1.73	1.58	1.52	1.52	1.58	1.74	1.96	2.63	2.77	2.33	2.04	1.72	1.67	1.45	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	34.34	32.88	31.66	31.10	31.37	36.29	55.24	65.36	41.71	33.65	31.92	30.68	31.80	33.82	36.92	41.37	56.55	63.49	53.20	45.48	41.76	40.80	38.98	36.93
23519	1.97	1.74	1.65	1.59	1.58	1.76	2.43	3.36	2.29	2.29	2.14	2.06	2.08	2.15	2.19	2.27	3.06	3.31	2.63	2.21	1.80	1.91	1.71	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.09	0.07	0.05	0.00	0.00	0.00	0.00
POMONA___ESR	34.25	32.78	31.60	30.98	31.28	36.15	55.38	65.83	41.71	33.28	31.56	30.31	31.45	33.44	36.61	41.21	56.55	63.40	53.07	45.31	41.68	40.56	38.72	36.75
323819	1.88	1.65	1.59	1.47	1.49	1.62	2.49	3.61	2.29	1.91	1.79	1.69	1.72	1.77	1.87	2.11	2.90	3.13	2.43	1.99	1.72	1.67	1.45	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	35.59	33.87	32.71	31.95	32.50	37.58	56.91	67.77	43.22	34.31	32.33	30.93	32.31	34.29	37.76	47.62	61.28	68.26	57.80	50.05	48.46	45.46	40.22	38.36
23555	3.21	2.74	2.70	2.45	2.71	3.04	4.02	5.54	3.79	2.95	2.56	2.32	2.58	2.63	3.02	3.48	4.72	4.88	3.85	3.12	2.88	2.80	2.94	2.71
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.03	-2.91	-3.11	-3.32	-3.61	-5.61	-3.76	-0.01	-0.01
PORT_JEFF_4	35.59	33.87	32.71	31.95	32.50	37.58	56.91	67.77	43.22	34.31	32.33	30.93	32.31	34.29	37.76	47.62	61.28	68.26	57.80	50.05	48.46	45.46	40.22	38.36
23616	3.21	2.74	2.70	2.45	2.71	3.04	4.02	5.54	3.79	2.95	2.56	2.32	2.58	2.63	3.02	3.48	4.72	4.88	3.85	3.12	2.88	2.80	2.94	2.71
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.03	-2.91	-3.11	-3.32	-3.61	-5.61	-3.76	-0.01	-0.01
PORT_JEFF_IC	35.55	33.78	32.56	31.95	32.41	37.65	57.17	67.65	43.18	34.34	32.36	30.96	32.34	34.35	37.80	47.73	61.35	68.40	58.03	50.29	48.56	45.52	40.26	38.43
23713	3.17	2.65	2.55	2.45	2.62	3.11	4.28	5.41	3.75	2.98	2.59	2.35	2.62	2.69	3.06	3.56	4.77	5.00	4.05	3.34	2.96	2.84	2.98	2.78
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.06	-2.93	-3.13	-3.34	-3.63	-5.64	-3.79	-0.01	-0.01
PPL PILGRIM_ST_GT1	35.59	33.90	32.74	31.98	32.50	37.61	56.96	68.08	43.26	34.35	32.42	31.02	32.40	34.42	37.83	47.86	61.51	68.57	58.16	50.35	48.81	45.84	40.26	38.33
24216	3.21	2.77	2.73	2.48	2.71	3.07	4.07	5.85	3.82	2.98	2.65	2.40	2.68	2.75	3.09	3.48	4.77	5.00	4.00	3.21	3.00	2.95	2.98	2.67
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.27	-3.08	-3.30	-3.52	-3.83	-5.85	-3.99	-0.01	-0.01
PPL PILGRIM_ST_GT2	35.59	33.90	32.74	31.98	32.50	37.61	56.96	68.08	43.26	34.35	32.42	31.02	32.40	34.42	37.83	47.86	61.51	68.57	58.16	50.35	48.81	45.84	40.26	38.33
24217	3.21	2.77	2.73	2.48	2.71	3.07	4.07	5.85	3.82	2.98	2.65	2.40	2.68	2.75	3.09	3.48	4.77	5.00	4.00	3.21	3.00	2.95	2.98	2.67
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.27	-3.08	-3.30	-3.52	-3.83	-5.85	-3.99	-0.01	-0.01
PPL_SHRM_GT3	35.65	33.93	32.74	32.01	32.56	37.65	56.96	67.34	43.30	34.35	32.30	30.91	32.28	34.26	37.76	47.64	61.15	67.88	57.43	49.72	48.27	45.20	40.14	38.51
24213	3.27	2.80	2.73	2.51	2.77	3.11	4.07	5.10	3.87	2.98	2.53	2.29	2.56	2.60	3.02	3.52	4.61	4.52	3.49	2.81	2.72	2.57	2.87	2.85
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.01	-2.89	-3.09	-3.30	-3.59	-5.59	-3.74	-0.01	-0.01
PPL_SHRM_GT4	35.65	33.93	32.74	32.01	32.56	37.65	56.96	67.34	43.30	34.35	32.30	30.91	32.28	34.26	37.76	47.64	61.15	67.88	57.43	49.72	48.27	45.20	40.14	38.51
24214	3.27	2.80	2.73	2.51	2.77	3.11	4.07	5.10	3.87	2.98	2.53	2.29	2.56	2.60	3.02	3.52	4.61	4.52	3.49	2.81	2.72	2.57	2.87	2.85
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.01	-2.89	-3.09	-3.30	-3.59	-5.59	-3.74	-0.01	-0.01
PROJECT___ORANGE 1	31.69	30.42	29.32	28.85	29.17	33.77	51.89	61.11	38.67	30.74	29.18	28.05	29.19	31.03	34.07	38.24	52.52	59.24	49.68	42.37	39.16	38.11	36.56	35.04
24174	-0.68	-0.72	-0.69	-0.65	-0.63	-0.76	-1.00	-1.12	-0.75	-0.63	-0.60	-0.57	-0.54	-0.63	-0.66	-0.86	-1.13	-1.02	-0.96	-0.95	-0.80	-0.78	-0.71	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	31.69	30.42	29.32	28.85	29.17	33.77	51.89	61.11	38.67	30.74	29.18	28.05	29.19	31.03	34.07	38.24	52.52	59.24	49.68	42.37	39.16	38.11	36.56	35.04
24166	-0.68	-0.72	-0.69	-0.65	-0.63	-0.76	-1.00	-1.12	-0.75	-0.63	-0.60	-0.57	-0.54	-0.63	-0.66	-0.86	-1.13	-1.02	-0.96	-0.95	-0.80	-0.78	-0.71	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	32.31	30.92	29.83	29.36	29.67	34.53	53.47	62.72	39.30	30.86	29.24	28.07	29.25	31.13	34.21	38.91	54.03	61.47	51.45	43.84	40.44	39.28	37.60	36.07
323809	-0.06	-0.22	-0.18	-0.15	-0.12	0.00	0.58	0.50	-0.12	-0.50	-0.54	-0.54	-0.48	-0.54	-0.52	-0.19	0.38	1.20	0.81	0.52	0.48	0.39	0.33	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

PYRITES___HYD	32.66	31.47	30.31	29.86	30.15	35.08	54.05	63.84	39.90	31.52	29.83	28.65	29.81	31.82	35.01	39.46	54.56	61.65	51.75	44.36	41.08	40.18	38.49	36.82
24023	0.29	0.34	0.30	0.35	0.36	0.55	1.16	1.62	0.47	0.16	0.06	0.03	0.09	0.16	0.28	0.35	0.91	1.39	1.11	1.04	1.12	1.28	1.23	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	29.68	28.24	27.31	26.94	27.35	31.32	48.45	58.06	36.78	29.01	27.66	26.61	27.88	29.48	32.23	36.48	50.86	57.80	48.51	41.07	38.00	36.91	35.48	33.97
80622	-2.69	-2.90	-2.70	-2.57	-2.44	-3.21	-4.44	-4.17	-2.64	-2.35	-2.11	-2.00	-1.84	-2.18	-2.50	-2.62	-2.79	-2.47	-2.13	-2.25	-1.96	-1.98	-1.79	-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
QUENSBRY_115KV_TB8	34.54	33.34	32.08	31.42	31.79	36.98	56.86	66.27	41.83	32.78	30.90	29.71	30.62	32.77	36.22	41.37	56.87	63.64	53.73	46.09	42.52	41.46	39.58	37.71
356137	2.17	2.21	2.07	1.92	2.00	2.45	3.97	4.04	2.40	1.41	1.13	1.09	0.89	1.11	1.49	2.27	3.22	3.38	3.09	2.77	2.56	2.57	2.31	2.07
	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
RAMAPO___LBMP	34.02	32.56	31.39	30.83	31.10	36.08	55.22	65.40	41.47	33.15	31.44	30.22	31.33	33.31	36.47	41.06	56.28	63.16	52.92	45.22	41.52	40.41	38.57	36.64
323565	1.65	1.43	1.38	1.33	1.31	1.55	2.33	3.17	2.05	1.79	1.67	1.60	1.61	1.65	1.74	1.96	2.63	2.89	2.28	1.91	1.56	1.52	1.30	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	29.26	27.71	26.71	26.46	26.96	30.77	47.92	58.06	36.86	29.04	27.96	26.87	28.12	29.64	32.23	36.64	51.40	58.52	49.02	40.81	37.92	36.91	35.63	34.25
23646	-3.11	-3.42	-3.30	-3.04	-2.83	-3.76	-4.97	-4.17	-2.56	-2.32	-1.82	-1.75	-1.61	-2.03	-2.50	-2.46	-2.25	-1.75	-1.62	-2.51	-2.04	-1.98	-1.64	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.71	63.58	53.27	45.57	41.76	40.84	38.98	36.96
24244	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.06	3.31	2.63	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT2_2	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.71	63.58	53.27	45.57	41.76	40.84	38.98	36.96
24245	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.06	3.31	2.63	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT2_3	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.76	63.64	53.32	45.57	41.76	40.84	38.98	36.96
24246	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.38	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT2_4	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.76	63.64	53.32	45.57	41.76	40.84	38.98	36.96
24247	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.38	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT3_1	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.76	63.64	53.27	45.57	41.76	40.84	38.98	36.96
24248	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.38	2.63	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT3_2	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.76	63.64	53.27	45.57	41.76	40.84	38.98	36.96
24249	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.38	2.63	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT3_3	34.38	32.91	31.69	31.13	31.43	36.36	55.43	65.71	41.79	33.72	31.98	30.74	31.86	33.88	36.99	41.49	56.82	63.70	53.37	45.66	41.84	40.88	39.02	37.00
24250	2.01	1.77	1.68	1.62	1.64	1.83	2.54	3.48	2.37	2.35	2.20	2.12	2.14	2.22	2.26	2.39	3.17	3.44	2.73	2.34	1.88	1.98	1.75	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
RAVENSWOOD_GT3_4	34.38	32.91	31.69	31.13	31.43	36.36	55.43	65.71	41.79	33.72	31.98	30.74	31.86	33.88	36.99	41.49	56.82	63.70	53.37	45.66	41.84	40.88	39.02	37.00
24251	2.01	1.77	1.68	1.62	1.64	1.83	2.54	3.48	2.37	2.35	2.20	2.12	2.14	2.22	2.26	2.39	3.17	3.44	2.73	2.34	1.88	1.98	1.75	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
RAVENSWOOD_GT_1	34.38	32.94	31.69	31.13	31.43	36.29	55.22	65.46	41.75	33.72	32.01	30.76	31.92	33.91	36.99	41.45	56.71	63.58	53.32	45.57	41.76	40.84	38.98	36.96
23729	2.01	1.81	1.68	1.62	1.64	1.76	2.33	3.24	2.33	2.35	2.23	2.15	2.20	2.25	2.26	2.35	3.06	3.31	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT_10	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.76	63.64	53.32	45.57	41.76	40.84	38.98	36.96
24258	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.38	2.68	2.25	1.80	1.94	1.71	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

RAVENSWOOD_GT_11	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.76	63.64	53.32	45.57	41.76	40.84	38.98	36.96
24259	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.38	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT_4	34.34	32.91	31.66	31.10	31.40	36.29	55.32	65.52	41.75	33.69	31.95	30.71	31.86	33.85	36.95	41.41	56.76	63.58	53.32	45.57	41.76	40.84	38.98	36.96
24252	1.97	1.77	1.65	1.59	1.61	1.76	2.43	3.30	2.33	2.32	2.17	2.09	2.14	2.18	2.22	2.31	3.11	3.31	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT_5	34.34	32.91	31.66	31.10	31.40	36.29	55.32	65.52	41.75	33.69	31.95	30.71	31.86	33.85	36.95	41.41	56.76	63.58	53.32	45.57	41.76	40.84	38.98	36.96
24254	1.97	1.77	1.65	1.59	1.61	1.76	2.43	3.30	2.33	2.32	2.17	2.09	2.14	2.18	2.22	2.31	3.11	3.31	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT_6	34.34	32.91	31.66	31.10	31.40	36.29	55.32	65.52	41.75	33.69	31.95	30.71	31.86	33.85	36.95	41.41	56.76	63.58	53.32	45.57	41.76	40.84	38.98	36.96
24253	1.97	1.77	1.65	1.59	1.61	1.76	2.43	3.30	2.33	2.32	2.17	2.09	2.14	2.18	2.22	2.31	3.11	3.31	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT_7	34.34	32.91	31.66	31.10	31.40	36.29	55.32	65.52	41.75	33.69	31.95	30.71	31.86	33.85	36.95	41.41	56.76	63.58	53.32	45.57	41.76	40.84	38.98	36.96
24255	1.97	1.77	1.65	1.59	1.61	1.76	2.43	3.30	2.33	2.32	2.17	2.09	2.14	2.18	2.22	2.31	3.11	3.31	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT_8 TEMP GRP(8-11)	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.76	63.64	53.32	45.57	41.76	40.84	38.98	36.96
24256	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.38	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD_GT_9	34.34	32.88	31.66	31.10	31.37	36.29	55.38	65.59	41.75	33.65	31.92	30.68	31.80	33.82	36.92	41.41	56.76	63.64	53.32	45.57	41.76	40.84	38.98	36.96
24257	1.97	1.74	1.65	1.59	1.58	1.76	2.49	3.36	2.33	2.29	2.14	2.06	2.08	2.15	2.19	2.31	3.11	3.38	2.68	2.25	1.80	1.94	1.71	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
RAVENSWOOD___1	34.54	33.03	31.81	31.18	31.52	36.22	55.16	65.71	41.87	33.75	32.01	30.77	31.92	33.91	36.99	41.45	56.76	63.58	53.27	45.48	41.76	40.80	38.98	36.96
23533	2.17	1.90	1.80	1.68	1.73	1.69	2.27	3.48	2.45	2.38	2.23	2.15	2.20	2.25	2.26	2.35	3.11	3.31	2.63	2.16	1.80	1.91	1.72	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
RAVENSWOOD___2	34.54	33.03	31.81	31.18	31.52	36.22	55.16	65.71	41.87	33.75	32.01	30.77	31.92	33.91	36.99	41.45	56.76	63.58	53.27	45.48	41.76	40.80	38.98	36.96
23534	2.17	1.90	1.80	1.68	1.73	1.69	2.27	3.48	2.45	2.38	2.23	2.15	2.20	2.25	2.26	2.35	3.11	3.31	2.63	2.16	1.80	1.91	1.72	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
RAVENSWOOD___3	34.44	32.97	31.78	31.15	31.49	36.26	55.32	65.83	41.83	33.65	31.92	30.68	31.80	33.82	36.92	41.45	56.76	63.64	53.27	45.48	41.76	40.80	38.98	36.93
23535	2.07	1.84	1.77	1.65	1.70	1.73	2.43	3.61	2.41	2.29	2.14	2.06	2.08	2.15	2.19	2.35	3.11	3.37	2.63	2.16	1.80	1.91	1.72	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	34.54	33.03	31.81	31.18	31.52	36.22	55.16	65.71	41.87	33.75	32.01	30.77	31.92	33.91	36.99	41.45	56.76	63.58	53.27	45.48	41.76	40.80	38.98	36.96
23820	2.17	1.90	1.80	1.68	1.73	1.69	2.27	3.48	2.45	2.38	2.23	2.15	2.20	2.25	2.26	2.35	3.11	3.31	2.63	2.16	1.80	1.91	1.72	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
RCPI_TRUST___DRP	34.38	32.91	31.69	31.13	31.40	36.36	55.54	65.84	41.87	33.69	31.95	30.71	31.83	33.85	36.99	41.53	56.92	63.82	53.47	45.70	41.92	40.91	39.05	37.00
24196	2.01	1.77	1.68	1.62	1.61	1.83	2.64	3.61	2.44	2.32	2.17	2.09	2.11	2.18	2.26	2.42	3.27	3.56	2.84	2.38	1.96	2.02	1.79	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
RED___ROCHESTER	30.36	28.80	27.88	27.55	28.06	32.63	50.83	59.86	37.88	29.77	28.40	27.33	28.66	30.30	33.06	37.50	52.42	59.73	49.98	42.36	39.05	37.92	36.44	34.93
323720	-2.01	-2.34	-2.13	-1.95	-1.73	-1.90	-2.06	-2.36	-1.54	-1.60	-1.37	-1.29	-1.07	-1.36	-1.67	-1.60	-1.23	-0.54	-0.66	-0.95	-0.92	-0.97	-0.82	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	34.05	32.78	31.57	30.98	31.28	36.36	55.96	65.28	40.37	31.40	29.65	28.53	29.55	31.63	35.04	40.39	56.23	63.22	53.32	45.66	42.04	40.91	39.09	37.25
323812	1.68	1.65	1.56	1.47	1.49	1.83	3.07	3.05	0.94	0.03	-0.12	-0.09	-0.18	-0.03	0.31	1.29	2.58	2.95	2.68	2.34	2.08	2.02	1.83	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	33.24	32.07	30.88	30.30	30.60	35.43	53.84	62.91	40.17	31.93	30.28	29.13	30.17	32.17	35.32	39.89	54.24	60.51	51.09	43.88	40.44	39.32	37.64	35.93
23796	0.87	0.93	0.87	0.80	0.80	0.90	0.95	0.69	0.75	0.57	0.51	0.52	0.45	0.51	0.59	0.78	0.59	0.24	0.45	0.56	0.48	0.43	0.37	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REPUBLIC_115KV_BARTNBRK	35.67	34.46	33.16	32.39	32.80	38.29	59.13	68.76	43.01	33.34	31.32	30.08	30.94	33.15	36.78	42.39	58.75	66.05	55.90	48.00	44.20	43.05	41.07	39.10
55605	3.30	3.33	3.15	2.89	3.01	3.76	6.24	6.53	3.59	1.98	1.55	1.46	1.22	1.49	2.05	3.28	5.10	5.79	5.27	4.68	4.24	4.16	3.80	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.54	32.19	31.09	30.54	30.69	35.88	55.38	65.59	40.76	31.99	30.22	29.13	30.50	32.61	36.02	41.06	57.14	64.67	54.23	46.26	42.68	41.54	39.69	37.89
24186	1.17	1.06	1.08	1.03	0.89	1.35	2.49	3.36	1.34	0.63	0.45	0.52	0.77	0.95	1.29	1.96	3.49	4.40	3.60	2.95	2.72	2.64	2.42	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	32.27	31.10	29.95	29.53	29.85	34.63	53.21	62.72	39.54	31.43	29.80	28.65	29.78	31.73	34.91	39.34	54.30	61.05	51.20	43.84	40.44	39.40	37.79	36.18
356490	-0.10	-0.03	-0.06	0.03	0.06	0.10	0.32	0.50	0.12	0.06	0.03	0.03	0.06	0.06	0.17	0.24	0.65	0.78	0.56	0.52	0.48	0.50	0.52	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
REYNOLDS_115KV_TB3	33.37	32.19	31.00	30.42	30.72	35.63	54.16	63.04	40.25	32.12	30.46	29.28	30.29	32.36	35.50	40.08	54.40	60.63	51.19	44.05	40.60	39.44	37.75	36.07
80639	1.00	1.06	0.99	0.91	0.92	1.10	1.27	0.81	0.83	0.75	0.68	0.66	0.56	0.70	0.76	0.98	0.75	0.36	0.56	0.74	0.64	0.54	0.48	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
RIVERBAY____	34.70	33.28	32.02	31.45	31.76	36.60	55.59	65.84	41.99	34.03	32.30	31.05	32.22	34.20	37.20	41.65	56.98	63.88	53.57	45.79	41.96	41.07	39.28	37.25
323610	2.33	2.15	2.01	1.95	1.97	2.07	2.70	3.61	2.56	2.67	2.53	2.43	2.50	2.53	2.47	2.54	3.33	3.62	2.94	2.47	2.00	2.18	2.01	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
RIVERSDE_115KV_TB3	33.31	32.13	30.94	30.36	30.66	35.57	54.11	63.04	40.21	32.05	30.37	29.22	30.23	32.30	35.43	40.04	54.40	60.63	51.19	44.01	40.56	39.44	37.71	36.04
55908	0.94	1.00	0.93	0.86	0.86	1.04	1.22	0.81	0.79	0.69	0.60	0.60	0.51	0.63	0.69	0.94	0.75	0.36	0.56	0.69	0.60	0.54	0.45	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	31.59	30.42	29.32	28.85	29.14	33.80	51.88	61.11	38.83	30.96	29.42	28.28	29.40	31.38	34.45	38.87	53.38	60.03	50.44	43.19	39.84	38.81	37.19	35.61
323790	-0.78	-0.71	-0.69	-0.65	-0.66	-0.73	-1.01	-1.12	-0.59	-0.41	-0.36	-0.34	-0.33	-0.29	-0.28	-0.23	-0.27	-0.24	-0.20	-0.13	-0.12	-0.08	-0.07	-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
ROCHESRG_115KV_T4	30.10	28.61	27.64	27.29	27.74	31.70	49.08	58.93	37.33	29.42	28.08	27.02	28.33	29.92	32.68	37.03	51.72	58.76	49.22	41.59	38.48	37.41	36.00	34.47
355643	-2.27	-2.52	-2.37	-2.21	-2.06	-2.83	-3.81	-3.30	-2.09	-1.94	-1.70	-1.60	-1.40	-1.74	-2.05	-2.07	-1.93	-1.51	-1.42	-1.73	-1.48	-1.48	-1.27	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	30.30	28.77	27.82	27.47	27.92	31.91	49.51	59.43	37.65	29.64	28.28	27.22	28.53	30.14	32.92	37.34	52.20	59.36	49.68	41.98	38.84	37.72	36.26	34.72
23652	-2.07	-2.37	-2.19	-2.04	-1.88	-2.62	-3.38	-2.80	-1.77	-1.73	-1.49	-1.40	-1.19	-1.52	-1.81	-1.76	-1.45	-0.90	-0.96	-1.34	-1.12	-1.17	-1.01	-0.93
	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
ROCKVIEW_13_KV_LD	34.34	32.91	31.69	31.13	31.40	36.39	55.64	65.90	41.83	33.53	31.80	30.56	31.72	33.72	36.88	41.53	56.92	63.82	53.47	45.70	41.96	40.88	39.02	37.03
356306	1.97	1.77	1.68	1.62	1.61	1.86	2.75	3.67	2.40	2.16	2.02	1.95	1.99	2.06	2.15	2.42	3.27	3.56	2.84	2.38	2.00	1.98	1.75	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	33.54	32.19	31.09	30.54	30.69	35.88	55.38	65.59	40.76	31.99	30.22	29.13	30.50	32.61	36.02	41.06	57.14	64.67	54.23	46.26	42.68	41.54	39.69	37.89
80656	1.17	1.06	1.08	1.03	0.89	1.35	2.49	3.36	1.34	0.63	0.45	0.52	0.77	0.95	1.29	1.96	3.49	4.40	3.60	2.95	2.72	2.64	2.42	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	33.96	32.60	31.39	30.80	31.10	35.95	54.90	65.09	41.32	32.99	31.29	30.08	31.18	33.18	36.33	40.87	56.01	62.68	52.56	44.92	41.36	40.25	38.46	36.54
23587	1.59	1.46	1.38	1.30	1.31	1.42	2.01	2.86	1.89	1.63	1.52	1.46	1.46	1.52	1.60	1.76	2.36	2.41	1.92	1.60	1.40	1.36	1.19	0.89
	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
ROSETON___2	33.96	32.60	31.39	30.80	31.10	35.95	54.90	65.09	41.32	32.99	31.29	30.08	31.18	33.18	36.33	40.87	56.01	62.68	52.56	44.92	41.36	40.25	38.46	36.54
23588	1.59	1.46	1.38	1.30	1.31	1.42	2.01	2.86	1.89	1.63	1.52	1.46	1.46	1.52	1.60	1.76	2.36	2.41	1.92	1.60	1.40	1.36	1.19	0.89
	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
ROTTRDAM_115KV_TB3	33.37	32.16	31.00	30.42	30.72	35.63	54.48	63.72	40.37	31.99	30.34	29.16	30.20	32.23	35.43	40.08	54.94	61.53	51.85	44.44	40.96	39.83	38.12	36.39
80664	1.00	1.03	0.99	0.91	0.92	1.10	1.59	1.49	0.95	0.63	0.57	0.54	0.48	0.57	0.69	0.98	1.29	1.27	1.22	1.13	1.00	0.93	0.86	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	30.40	28.86	27.94	27.56	28.01	32.04	49.72	59.74	37.81	29.76	28.40	27.33	28.65	30.27	33.06	37.50	52.47	59.73	49.98	42.19	39.04	37.92	36.45	34.86
23602	-1.97	-2.27	-2.07	-1.95	-1.79	-2.49	-3.17	-2.49	-1.62	-1.60	-1.37	-1.29	-1.07	-1.39	-1.67	-1.60	-1.18	-0.54	-0.66	-1.13	-0.92	-0.97	-0.82	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	30.40	28.86	27.94	27.56	28.01	32.04	49.72	59.74	37.81	29.76	28.40	27.33	28.65	30.27	33.06	37.50	52.47	59.73	49.98	42.19	39.04	37.92	36.45	34.86
23532	-1.97	-2.27	-2.07	-1.95	-1.79	-2.49	-3.17	-2.49	-1.62	-1.60	-1.37	-1.29	-1.07	-1.39	-1.67	-1.60	-1.18	-0.54	-0.66	-1.13	-0.92	-0.97	-0.82	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	30.40	28.86	27.94	27.56	28.01	32.04	49.72	59.74	37.81	29.76	28.40	27.33	28.65	30.27	33.06	37.50	52.47	59.73	49.98	42.19	39.04	37.92	36.45	34.86
23549	-1.97	-2.27	-2.07	-1.95	-1.79	-2.49	-3.17	-2.49	-1.62	-1.60	-1.37	-1.29	-1.07	-1.39	-1.67	-1.60	-1.18	-0.54	-0.66	-1.13	-0.92	-0.97	-0.82	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	30.40	28.86	27.94	27.56	28.01	32.04	49.72	59.74	37.81	29.76	28.40	27.33	28.65	30.27	33.06	37.50	52.47	59.73	49.98	42.19	39.04	37.92	36.45	34.86
23556	-1.97	-2.27	-2.07	-1.95	-1.79	-2.49	-3.17	-2.49	-1.62	-1.60	-1.37	-1.29	-1.07	-1.39	-1.67	-1.60	-1.18	-0.54	-0.66	-1.13	-0.92	-0.97	-0.82	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	30.40	28.86	27.94	27.56	28.01	32.04	49.72	59.74	37.81	29.76	28.40	27.33	28.65	30.27	33.06	37.50	52.47	59.73	49.98	42.19	39.04	37.92	36.45	34.86
23914	-1.97	-2.27	-2.07	-1.95	-1.79	-2.49	-3.17	-2.49	-1.62	-1.60	-1.37	-1.29	-1.07	-1.39	-1.67	-1.60	-1.18	-0.54	-0.66	-1.13	-0.92	-0.97	-0.82	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	31.89	30.60	29.53	29.03	29.31	34.08	52.47	61.86	38.87	30.80	29.18	28.07	29.25	31.16	34.24	38.64	53.11	60.03	50.39	43.06	39.80	38.78	37.15	35.61
24043	-0.48	-0.53	-0.48	-0.47	-0.48	-0.45	-0.42	-0.37	-0.55	-0.56	-0.60	-0.54	-0.48	-0.51	-0.49	-0.47	-0.54	-0.24	-0.25	-0.26	-0.16	-0.12	-0.11	-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
S.PERRY__115KV_TB1	30.69	29.08	28.21	27.88	28.39	32.63	51.09	61.29	38.36	29.83	28.40	27.30	28.65	30.30	33.20	38.01	53.60	61.47	51.65	43.62	40.40	39.13	37.53	35.93
80734	-1.68	-2.05	-1.80	-1.62	-1.40	-1.90	-1.80	-0.93	-1.06	-1.54	-1.37	-1.32	-1.07	-1.36	-1.53	-1.09	-0.05	1.21	1.01	0.30	0.44	0.23	0.26	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
SAWYER_23_KV_LOAD_REV_LBMP_A	29.13	27.58	26.56	26.35	26.84	30.52	47.34	57.37	36.51	28.79	27.66	26.59	27.88	29.38	31.95	36.25	50.75	57.80	48.36	40.37	37.49	36.52	35.29	33.86
345024	-3.24	-3.55	-3.45	-3.16	-2.95	-4.01	-5.55	-4.85	-2.92	-2.57	-2.11	-2.03	-1.84	-2.28	-2.78	-2.85	-2.90	-2.47	-2.28	-2.95	-2.48	-2.37	-1.98	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	29.13	27.58	26.56	26.35	26.84	30.52	47.34	57.37	36.51	28.79	27.66	26.59	27.88	29.38	31.95	36.25	50.75	57.80	48.36	40.37	37.49	36.52	35.29	33.86
55526	-3.24	-3.55	-3.45	-3.16	-2.95	-4.01	-5.55	-4.85	-2.92	-2.57	-2.11	-2.03	-1.84	-2.28	-2.78	-2.85	-2.90	-2.47	-2.28	-2.95	-2.48	-2.37	-1.98	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	33.37	32.16	31.00	30.42	30.69	35.56	54.16	63.28	40.17	31.86	30.25	29.07	30.11	32.14	35.32	39.93	54.51	60.99	51.45	44.14	40.68	39.59	37.90	36.18
23801	1.00	1.03	0.99	0.92	0.89	1.03	1.27	1.06	0.75	0.50	0.47	0.46	0.39	0.48	0.59	0.82	0.86	0.73	0.81	0.82	0.72	0.70	0.63	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
SELKIRK___II	33.24	32.04	30.88	30.30	30.57	35.39	53.89	63.10	40.17	31.96	30.34	29.16	30.20	32.23	35.36	39.89	54.35	60.75	51.25	43.97	40.52	39.40	37.71	36.00
23799	0.87	0.90	0.87	0.80	0.77	0.86	1.00	0.87	0.75	0.59	0.56	0.54	0.47	0.57	0.63	0.78	0.70	0.48	0.61	0.65	0.56	0.50	0.45	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	31.46	30.20	29.11	28.65	28.96	33.56	51.57	60.61	38.36	30.55	29.00	27.85	28.98	30.84	33.83	37.97	52.15	58.76	49.32	42.15	38.92	37.84	36.30	34.83
24041	-0.91	-0.93	-0.90	-0.86	-0.83	-0.97	-1.32	-1.62	-1.06	-0.82	-0.77	-0.77	-0.74	-0.82	-0.90	-1.14	-1.50	-1.50	-1.32	-1.17	-1.04	-1.05	-0.97	-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
SENECA___115KV_TB3	29.23	27.67	26.68	26.49	26.99	31.63	49.40	58.31	37.02	29.11	27.99	26.90	28.18	29.70	32.30	36.68	51.40	58.64	49.07	41.15	37.97	36.99	35.70	34.40
355854	-3.14	-3.46	-3.33	-3.01	-2.80	-2.90	-3.49	-3.92	-2.41	-2.26	-1.79	-1.72	-1.55	-1.96	-2.43	-2.42	-2.25	-1.62	-1.57	-2.16	-2.00	-1.90	-1.56	-1.25
	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
SENECA___ENERGY	31.66	30.29	29.23	28.83	29.20	33.98	52.58	61.79	38.99	30.70	29.18	28.02	29.22	31.03	34.04	38.52	53.28	60.51	50.13	42.75	39.48	38.31	36.74	35.25
23797	-0.71	-0.84	-0.78	-0.68	-0.60	-0.55	-0.32	-0.43	-0.43	-0.66	-0.60	-0.60	-0.51	-0.63	-0.69	-0.59	-0.37	0.24	-0.51	-0.56	-0.48	-0.58	-0.52	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	33.67	32.28	31.12	30.54	30.83	35.67	54.53	64.84	41.00	32.68	30.96	29.73	30.85	32.84	35.98	40.51	55.64	62.14	52.16	44.58	41.12	40.02	38.23	36.39
23640	1.30	1.15	1.11	1.03	1.04	1.14	1.64	2.61	1.58	1.32	1.19	1.11	1.13	1.17	1.25	1.41	1.99	1.87	1.52	1.26	1.16	1.13	0.97	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	33.60	32.22	31.06	30.51	30.78	35.67	54.58	64.72	41.00	32.74	31.02	29.82	30.91	32.90	36.05	40.59	55.69	62.26	52.26	44.70	41.12	40.02	38.23	36.39
55601	1.23	1.09	1.05	1.00	0.98	1.14	1.69	2.49	1.58	1.38	1.25	1.20	1.19	1.23	1.32	1.49	2.04	1.99	1.62	1.39	1.16	1.13	0.97	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	35.65	33.93	32.74	32.01	32.56	37.65	56.96	67.34	43.30	34.35	32.30	30.91	32.28	34.26	37.76	47.64	61.15	67.88	57.43	49.72	48.27	45.20	40.14	38.51
23715	3.27	2.80	2.73	2.51	2.77	3.11	4.07	5.10	3.87	2.98	2.53	2.29	2.56	2.60	3.02	3.52	4.61	4.52	3.49	2.81	2.72	2.57	2.87	2.85
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.01	-2.89	-3.09	-3.30	-3.59	-5.59	-3.74	-0.01	-0.01
SHOREHAM_IC_2	35.65	33.93	32.74	32.01	32.56	37.65	56.96	67.34	43.30	34.35	32.30	30.91	32.28	34.26	37.76	47.64	61.15	67.88	57.43	49.72	48.27	45.20	40.14	38.51
23716	3.27	2.80	2.73	2.51	2.77	3.11	4.07	5.10	3.87	2.98	2.53	2.29	2.56	2.60	3.02	3.52	4.61	4.52	3.49	2.81	2.72	2.57	2.87	2.85
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.01	-2.89	-3.09	-3.30	-3.59	-5.59	-3.74	-0.01	-0.01
SISSONVILLE____	32.27	31.13	29.95	29.50	29.82	34.67	53.37	63.04	39.58	31.36	29.71	28.56	29.72	31.70	34.87	39.22	54.08	60.93	51.04	43.75	40.60	39.75	38.12	36.46
23735	-0.10	0.00	-0.06	0.00	0.03	0.14	0.48	0.81	0.16	0.00	-0.06	-0.06	0.00	0.03	0.14	0.12	0.43	0.66	0.41	0.43	0.64	0.86	0.86	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
SITHE_IND_GS1	31.17	29.92	28.87	28.38	28.69	33.25	50.99	59.93	38.01	30.30	28.76	27.64	28.74	30.59	33.55	37.58	51.56	58.04	48.71	41.63	38.40	37.37	35.89	34.43
24169	-1.20	-1.21	-1.14	-1.12	-1.10	-1.28	-1.90	-2.30	-1.42	-1.07	-1.01	-0.97	-0.98	-1.08	-1.18	-1.53	-2.09	-2.23	-1.92	-1.69	-1.56	-1.52	-1.38	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	31.17	29.92	28.87	28.38	28.69	33.25	50.99	59.93	38.01	30.30	28.76	27.64	28.74	30.59	33.55	37.58	51.56	58.04	48.71	41.63	38.40	37.37	35.89	34.43
24170	-1.20	-1.21	-1.14	-1.12	-1.10	-1.28	-1.90	-2.30	-1.42	-1.07	-1.01	-0.97	-0.98	-1.08	-1.18	-1.53	-2.09	-2.23	-1.92	-1.69	-1.56	-1.52	-1.38	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	31.17	29.92	28.87	28.38	28.69	33.25	50.99	59.93	38.01	30.30	28.76	27.64	28.74	30.59	33.55	37.58	51.56	58.04	48.71	41.63	38.40	37.37	35.89	34.43
24171	-1.20	-1.21	-1.14	-1.12	-1.10	-1.28	-1.90	-2.30	-1.42	-1.07	-1.01	-0.97	-0.98	-1.08	-1.18	-1.53	-2.09	-2.23	-1.92	-1.69	-1.56	-1.52	-1.38	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	31.17	29.92	28.87	28.38	28.69	33.25	50.99	59.93	38.01	30.30	28.76	27.64	28.74	30.59	33.55	37.58	51.56	58.04	48.71	41.63	38.40	37.37	35.89	34.43
24172	-1.20	-1.21	-1.14	-1.12	-1.10	-1.28	-1.90	-2.30	-1.42	-1.07	-1.01	-0.97	-0.98	-1.08	-1.18	-1.53	-2.09	-2.23	-1.92	-1.69	-1.56	-1.52	-1.38	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	29.94	28.30	27.43	27.14	27.70	32.29	50.56	59.67	37.69	29.45	28.11	27.02	28.39	29.98	32.65	37.11	52.15	59.73	50.03	42.19	38.84	37.76	36.33	34.89
24024	-2.43	-2.83	-2.58	-2.36	-2.09	-2.24	-2.33	-2.55	-1.73	-1.91	-1.67	-1.60	-1.34	-1.68	-2.08	-1.99	-1.50	-0.54	-0.61	-1.13	-1.12	-1.13	-0.93	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	31.24	29.98	28.93	28.44	28.75	33.25	51.04	60.11	38.04	30.30	28.76	27.64	28.74	30.59	33.55	37.58	51.56	58.04	48.71	41.59	38.40	37.37	35.89	34.43
23800	-1.13	-1.15	-1.08	-1.06	-1.04	-1.28	-1.85	-2.12	-1.38	-1.07	-1.01	-0.97	-0.98	-1.08	-1.18	-1.53	-2.09	-2.23	-1.92	-1.73	-1.56	-1.52	-1.38	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	32.31	31.13	29.98	29.53	29.85	34.63	53.26	62.79	39.58	31.43	29.80	28.62	29.75	31.73	34.91	39.34	54.24	61.05	51.20	43.88	40.48	39.51	37.86	36.21
23902	-0.06	0.00	-0.03	0.03	0.06	0.10	0.37	0.56	0.16	0.06	0.03	0.00	0.03	0.06	0.17	0.24	0.59	0.78	0.56	0.56	0.52	0.62	0.59	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
SITHE___OGDNSBRG	32.66	31.51	30.31	29.86	30.18	35.08	54.05	63.78	39.90	31.49	29.83	28.65	29.78	31.79	34.97	39.46	54.62	61.71	51.85	44.44	41.08	40.14	38.46	36.79
24021	0.29	0.37	0.30	0.35	0.39	0.55	1.16	1.56	0.47	0.13	0.06	0.03	0.06	0.13	0.24	0.35	0.97	1.45	1.22	1.13	1.12	1.24	1.19	1.14
	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
SITHE___STERLING	32.89	31.60	30.49	29.97	30.24	35.18	54.16	63.78	40.09	31.65	29.98	28.82	29.99	31.95	35.11	39.73	54.40	61.35	51.50	43.97	40.56	39.44	37.75	36.14
23777	0.52	0.47	0.48	0.47	0.45	0.65	1.27	1.56	0.67	0.28	0.21	0.20	0.27	0.28	0.38	0.62	0.75	1.09	0.86	0.65	0.60	0.54	0.48	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	32.05	30.63	29.59	29.15	29.52	34.15	52.94	62.66	39.46	31.08	29.53	28.36	29.61	31.41	33.03	37.38	52.04	59.06	49.57	42.02	38.88	37.72	36.22	34.68
80719	-0.32	-0.50	-0.42	-0.35	-0.27	-0.38	0.05	0.44	0.04	-0.28	-0.24	-0.26	-0.12	-0.25	-1.70	-1.72	-1.61	-1.21	-1.06	-1.30	-1.08	-1.17	-1.04	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	34.05	32.81	31.63	31.04	31.34	36.39	56.01	65.15	41.04	32.24	30.34	29.10	30.11	32.17	35.53	40.36	55.47	62.38	52.81	45.31	41.84	40.60	38.87	37.14
23612	1.68	1.68	1.62	1.53	1.55	1.86	3.12	2.92	1.62	0.88	0.57	0.49	0.39	0.51	0.80	1.25	1.82	2.11	2.18	1.99	1.88	1.71	1.60	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	35.81	34.03	32.83	32.10	32.68	37.82	57.28	67.96	43.57	34.53	32.51	31.08	32.46	34.48	38.00	47.86	61.70	68.56	57.85	49.98	48.50	45.46	40.51	38.86
23720	3.43	2.90	2.82	2.60	2.89	3.28	4.39	5.72	4.14	3.17	2.74	2.46	2.73	2.82	3.26	3.79	5.20	5.24	3.95	3.12	3.00	2.88	3.24	3.21
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01

SOUTHDOW_115KV_TB1	29.36	27.77	26.83	26.58	27.11	31.46	49.98	60.48	38.16	29.86	28.70	27.59	28.89	30.46	33.27	38.17	53.92	61.90	51.65	42.88	39.80	38.62	37.04	35.68
355954	-3.01	-3.36	-3.18	-2.92	-2.68	-3.07	-2.91	-1.74	-1.26	-1.51	-1.07	-1.03	-0.83	-1.20	-1.46	-0.94	0.27	1.63	1.01	-0.43	-0.16	-0.27	-0.22	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
SOUTHOLD_69_KV_BK 2	35.75	33.87	32.62	32.04	32.53	37.82	57.54	67.90	43.57	34.59	32.57	31.14	32.52	34.51	38.04	47.90	61.76	68.80	58.00	50.24	48.58	45.50	40.63	39.08
55809	3.37	2.74	2.61	2.54	2.74	3.28	4.65	5.66	4.14	3.23	2.80	2.52	2.79	2.85	3.30	3.83	5.26	5.48	4.10	3.38	3.08	2.92	3.35	3.42
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01
SOUTHOLD___IC	35.84	34.03	32.80	32.07	32.65	37.78	57.33	68.15	43.65	34.60	32.57	31.14	32.52	34.51	38.04	47.94	61.87	68.75	57.89	50.02	48.58	45.58	40.67	39.04
23719	3.47	2.90	2.79	2.57	2.86	3.24	4.44	5.91	4.22	3.23	2.80	2.52	2.79	2.85	3.30	3.87	5.36	5.43	4.00	3.16	3.08	2.99	3.39	3.39
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01
SOUTH_FORK_WT_PWR	35.65	33.81	32.59	31.86	32.48	37.54	56.96	67.84	43.46	34.47	32.48	31.02	32.40	34.35	37.87	47.70	61.54	68.38	57.44	49.63	48.26	45.31	40.51	38.97
323839	3.27	2.68	2.58	2.36	2.68	3.00	4.07	5.60	4.02	3.11	2.71	2.40	2.68	2.69	3.13	3.64	5.04	5.06	3.54	2.77	2.76	2.72	3.24	3.32
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01
SPIERFLS_115KV_TB 1	34.41	33.19	31.96	31.30	31.64	36.81	56.49	65.90	41.63	32.65	30.81	29.62	30.53	32.71	36.09	41.18	56.55	63.28	53.42	45.83	42.28	41.23	39.39	37.53
80737	2.04	2.05	1.95	1.80	1.85	2.28	3.60	3.67	2.21	1.29	1.04	1.00	0.80	1.04	1.35	2.07	2.90	3.01	2.79	2.51	2.32	2.33	2.12	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	32.08	30.92	29.80	29.33	29.64	34.39	52.79	62.23	39.30	31.21	29.62	28.48	29.58	31.54	34.66	39.07	53.76	60.45	50.79	43.49	40.08	39.05	37.45	35.86
23600	-0.29	-0.22	-0.21	-0.18	-0.15	-0.14	-0.11	0.00	-0.12	-0.16	-0.15	-0.14	-0.15	-0.13	-0.07	-0.04	0.11	0.18	0.15	0.17	0.12	0.16	0.19	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	33.31	32.13	30.97	30.36	30.66	35.57	54.16	63.10	40.29	32.05	30.37	29.22	30.23	32.27	35.46	40.08	54.51	60.75	51.30	44.05	40.64	39.48	37.79	36.07
55624	0.94	1.00	0.96	0.86	0.86	1.04	1.27	0.87	0.87	0.69	0.60	0.60	0.51	0.60	0.73	0.98	0.86	0.48	0.66	0.74	0.68	0.58	0.52	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
STATE_ST_34_KV_LOAD	32.01	30.67	29.59	29.12	29.46	34.15	52.73	62.16	39.23	30.96	29.39	28.22	29.43	31.25	34.18	38.56	53.22	60.33	50.49	43.06	39.76	38.62	37.00	35.47
55959	-0.36	-0.47	-0.42	-0.38	-0.33	-0.38	-0.16	-0.06	-0.20	-0.41	-0.39	-0.40	-0.30	-0.41	-0.56	-0.55	-0.43	0.06	-0.15	-0.26	-0.20	-0.27	-0.26	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	30.23	28.70	27.79	27.47	27.97	32.53	50.62	59.55	37.69	29.64	28.28	27.22	28.53	30.18	32.92	37.35	52.15	59.37	49.67	42.15	38.84	37.73	36.26	34.79
23604	-2.14	-2.43	-2.22	-2.04	-1.82	-2.00	-2.27	-2.67	-1.73	-1.72	-1.49	-1.40	-1.19	-1.49	-1.81	-1.76	-1.50	-0.90	-0.96	-1.17	-1.12	-1.17	-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
STA_168_34_KV_BK1_2_REV_LBMP_B	31.53	30.01	29.05	28.65	29.08	33.53	52.04	61.92	39.07	30.67	29.18	28.02	29.34	31.06	34.07	38.67	53.81	61.23	49.93	42.37	39.16	38.04	36.52	34.97
345032	-0.84	-1.12	-0.96	-0.86	-0.72	-1.00	-0.85	-0.31	-0.35	-0.69	-0.60	-0.60	-0.39	-0.60	-0.66	-0.43	0.16	0.96	-0.71	-0.95	-0.80	-0.86	-0.75	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	30.17	28.64	27.70	27.35	27.80	31.77	49.24	59.12	37.45	29.48	28.13	27.07	28.39	29.99	32.79	37.15	51.88	58.94	49.37	41.76	38.64	37.53	36.07	34.54
345033	-2.20	-2.49	-2.31	-2.15	-2.00	-2.76	-3.65	-3.11	-1.97	-1.88	-1.64	-1.55	-1.34	-1.68	-1.94	-1.96	-1.77	-1.33	-1.27	-1.56	-1.32	-1.36	-1.19	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	30.17	28.64	27.70	27.35	27.80	31.77	49.24	59.12	37.45	29.48	28.13	27.07	28.39	29.99	32.79	37.15	51.88	58.94	49.37	41.76	38.64	37.53	36.07	34.54
355983	-2.20	-2.49	-2.31	-2.15	-2.00	-2.76	-3.65	-3.11	-1.97	-1.88	-1.64	-1.55	-1.34	-1.68	-1.94	-1.96	-1.77	-1.33	-1.27	-1.56	-1.32	-1.36	-1.19	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	30.27	28.74	27.79	27.41	27.89	31.87	49.40	59.30	37.57	29.58	28.22	27.16	28.48	30.08	32.86	37.23	52.04	59.18	49.57	41.85	38.76	37.65	36.18	34.65
355882	-2.10	-2.40	-2.22	-2.09	-1.91	-2.66	-3.49	-2.92	-1.85	-1.79	-1.55	-1.46	-1.25	-1.58	-1.88	-1.88	-1.61	-1.08	-1.06	-1.47	-1.20	-1.24	-1.08	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	30.40	28.86	27.94	27.56	28.01	32.04	49.72	59.74	37.81	29.76	28.40	27.33	28.65	30.27	33.06	37.50	52.47	59.73	49.98	42.19	39.04	37.92	36.45	34.86
80674	-1.97	-2.27	-2.07	-1.95	-1.79	-2.49	-3.17	-2.49	-1.62	-1.60	-1.37	-1.29	-1.07	-1.39	-1.67	-1.60	-1.18	-0.54	-0.66	-1.13	-0.92	-0.97	-0.82	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	30.23	28.70	27.76	27.41	27.86	31.84	49.35	59.30	37.53	29.54	28.22	27.13	28.45	30.05	32.82	37.23	51.99	59.12	49.52	41.80	38.72	37.61	36.15	34.61
80780	-2.14	-2.43	-2.25	-2.09	-1.94	-2.69	-3.54	-2.92	-1.89	-1.82	-1.55	-1.49	-1.28	-1.61	-1.91	-1.88	-1.66	-1.15	-1.11	-1.52	-1.24	-1.28	-1.12	-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

STEEL___WIND	29.20	27.64	26.65	26.46	26.96	31.59	49.35	58.24	36.98	29.04	27.93	26.87	28.12	29.67	32.23	36.64	51.34	58.58	49.02	41.11	37.93	36.95	35.66	34.36
323596	-3.17	-3.49	-3.36	-3.04	-2.83	-2.94	-3.54	-3.98	-2.44	-2.32	-1.85	-1.75	-1.61	-1.99	-2.50	-2.46	-2.31	-1.69	-1.62	-2.21	-2.04	-1.94	-1.60	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	33.47	32.25	31.09	30.48	30.78	35.74	54.48	63.47	40.45	32.15	30.46	29.28	30.29	32.36	35.56	40.20	54.83	61.17	51.65	44.36	40.88	39.75	38.01	36.29
55603	1.10	1.12	1.08	0.97	0.98	1.21	1.59	1.24	1.02	0.78	0.68	0.66	0.56	0.70	0.83	1.09	1.18	0.90	1.01	1.04	0.92	0.86	0.75	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	29.59	28.14	27.22	26.97	27.50	31.84	49.93	59.74	37.53	29.23	27.96	26.90	28.21	29.89	32.86	37.74	53.06	60.87	50.74	42.84	39.76	38.50	36.93	35.50
323667	-2.78	-2.99	-2.79	-2.54	-2.29	-2.69	-2.96	-2.49	-1.89	-2.13	-1.82	-1.72	-1.52	-1.77	-1.88	-1.37	-0.59	0.60	0.10	-0.48	-0.20	-0.39	-0.34	-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
STILLWATER___SOLAR	34.05	32.84	31.63	31.04	31.34	36.36	55.59	64.96	41.12	32.43	30.64	29.45	30.44	32.58	35.88	40.78	55.85	62.38	52.71	45.22	41.68	40.52	38.76	36.96
323814	1.68	1.71	1.62	1.53	1.55	1.83	2.70	2.73	1.69	1.07	0.86	0.83	0.71	0.92	1.14	1.68	2.20	2.11	2.08	1.90	1.72	1.63	1.49	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
STONY___BROOK	35.65	33.93	32.77	32.01	32.56	37.65	57.02	67.90	43.34	34.38	32.36	30.99	32.37	34.39	37.83	47.73	61.46	68.52	57.98	50.16	48.64	45.60	40.33	38.47
24151	3.27	2.80	2.76	2.51	2.77	3.11	4.13	5.66	3.90	3.01	2.59	2.37	2.64	2.72	3.09	3.56	4.88	5.12	4.00	3.21	3.04	2.92	3.06	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.06	-2.93	-3.13	-3.34	-3.63	-5.64	-3.79	-0.01	-0.01
STURGEON_POOL_HYD	33.99	32.56	31.42	30.86	31.13	36.05	55.22	65.21	41.32	33.00	31.26	30.05	31.15	33.12	36.33	40.86	56.06	62.92	52.81	45.14	41.52	40.41	38.61	36.71
23609	1.62	1.43	1.41	1.36	1.34	1.52	2.33	2.99	1.89	1.63	1.49	1.43	1.43	1.46	1.60	1.76	2.41	2.65	2.18	1.82	1.56	1.52	1.34	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
ST_LAW_115_BK7_LBMP	32.08	30.92	29.80	29.33	29.64	34.39	52.79	62.23	39.27	31.21	29.59	28.45	29.58	31.54	34.66	39.07	53.76	60.45	50.79	43.49	40.12	39.09	37.49	35.86
345037	-0.29	-0.22	-0.21	-0.18	-0.15	-0.14	-0.11	0.00	-0.16	-0.16	-0.18	-0.17	-0.15	-0.13	-0.07	-0.04	0.11	0.18	0.15	0.17	0.16	0.20	0.22	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	32.08	30.92	29.80	29.33	29.64	34.39	52.79	62.23	39.27	31.21	29.59	28.45	29.58	31.54	34.66	39.07	53.76	60.45	50.79	43.49	40.12	39.09	37.49	35.86
345038	-0.29	-0.22	-0.21	-0.18	-0.15	-0.14	-0.11	0.00	-0.16	-0.16	-0.18	-0.17	-0.15	-0.13	-0.07	-0.04	0.11	0.18	0.15	0.17	0.16	0.20	0.22	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	32.08	30.92	29.80	29.33	29.64	34.39	52.79	62.23	39.30	31.21	29.62	28.48	29.58	31.54	34.66	39.07	53.76	60.45	50.79	43.49	40.08	39.05	37.45	35.86
345035	-0.29	-0.22	-0.21	-0.18	-0.15	-0.14	-0.11	0.00	-0.12	-0.16	-0.15	-0.14	-0.15	-0.13	-0.07	-0.04	0.11	0.18	0.15	0.17	0.12	0.16	0.19	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	32.08	30.92	29.80	29.33	29.64	34.39	52.79	62.23	39.30	31.21	29.62	28.48	29.58	31.54	34.66	39.07	53.76	60.45	50.79	43.49	40.08	39.05	37.45	35.86
345036	-0.29	-0.22	-0.21	-0.18	-0.15	-0.14	-0.11	0.00	-0.12	-0.16	-0.15	-0.14	-0.15	-0.13	-0.07	-0.04	0.11	0.18	0.15	0.17	0.12	0.16	0.19	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	33.83	32.41	31.24	30.68	30.95	35.88	55.01	65.15	41.32	33.03	31.29	30.08	31.18	33.18	36.36	40.90	56.12	62.86	52.71	45.05	41.36	40.21	38.42	36.54
345026	1.46	1.28	1.23	1.18	1.16	1.35	2.12	2.92	1.89	1.66	1.52	1.46	1.46	1.52	1.63	1.80	2.47	2.59	2.08	1.73	1.40	1.32	1.16	0.89
	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
SWANROAD_115KV_TB1	28.55	27.02	26.02	25.78	26.31	29.76	46.07	55.88	35.64	28.16	26.97	25.93	27.23	28.72	31.22	35.39	49.52	56.41	47.19	39.38	36.61	35.66	34.47	33.08
355699	-3.82	-4.11	-3.99	-3.72	-3.49	-4.77	-6.82	-6.35	-3.78	-3.20	-2.80	-2.69	-2.50	-2.94	-3.51	-3.71	-4.13	-3.86	-3.44	-3.94	-3.36	-3.23	-2.79	-2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	30.01	28.36	27.46	27.14	27.65	31.49	49.14	59.49	37.61	29.45	28.11	27.02	28.39	29.95	32.65	37.11	52.20	59.73	50.03	41.93	38.88	37.72	36.33	34.79
323694	-2.36	-2.77	-2.55	-2.36	-2.15	-3.04	-3.76	-2.74	-1.81	-1.91	-1.67	-1.60	-1.34	-1.71	-2.08	-1.99	-1.45	-0.54	-0.61	-1.39	-1.08	-1.17	-0.93	-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
SYRACUSE___ENERGY_ST1	31.88	30.60	29.50	29.03	29.35	33.98	52.31	61.54	38.91	30.89	29.33	28.16	29.31	31.19	34.21	38.48	52.90	59.67	50.03	42.67	39.44	38.35	36.78	35.25
323597	-0.49	-0.53	-0.51	-0.47	-0.45	-0.55	-0.58	-0.68	-0.51	-0.47	-0.45	-0.46	-0.42	-0.47	-0.52	-0.63	-0.75	-0.60	-0.61	-0.65	-0.52	-0.54	-0.48	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	31.88	30.60	29.50	29.03	29.35	33.98	52.31	61.54	38.91	30.89	29.33	28.16	29.31	31.19	34.21	38.48	52.90	59.67	50.03	42.67	39.44	38.35	36.78	35.25
323598	-0.49	-0.53	-0.51	-0.47	-0.45	-0.55	-0.58	-0.68	-0.51	-0.47	-0.45	-0.46	-0.42	-0.47	-0.52	-0.63	-0.75	-0.60	-0.61	-0.65	-0.52	-0.54	-0.48	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	31.85	30.54	29.47	29.00	29.29	33.94	52.20	61.48	38.87	30.83	29.27	28.13	29.28	31.13	34.18	38.40	52.79	59.55	49.93	42.62	39.40	38.31	36.74	35.22
24017	-0.52	-0.59	-0.54	-0.50	-0.51	-0.59	-0.69	-0.75	-0.55	-0.53	-0.51	-0.49	-0.45	-0.54	-0.56	-0.70	-0.86	-0.72	-0.71	-0.69	-0.56	-0.58	-0.52	-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
TALLMAN__138KV_BK151	34.12	32.66	31.48	30.89	31.19	36.15	55.38	65.59	41.59	33.25	31.53	30.31	31.42	33.41	36.57	41.18	56.49	63.40	53.07	45.35	41.64	40.53	38.68	36.75
55660	1.75	1.53	1.47	1.39	1.40	1.62	2.49	3.36	2.17	1.88	1.76	1.69	1.69	1.74	1.84	2.07	2.84	3.13	2.43	2.04	1.68	1.63	1.42	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	31.72	30.42	29.35	28.88	29.17	33.77	51.94	61.17	38.71	30.74	29.21	28.05	29.19	31.06	34.07	38.28	52.58	59.24	49.68	42.41	39.16	38.15	36.59	35.07
355573	-0.65	-0.72	-0.66	-0.62	-0.63	-0.76	-0.95	-1.06	-0.71	-0.63	-0.57	-0.57	-0.54	-0.60	-0.66	-0.82	-1.07	-1.02	-0.96	-0.91	-0.80	-0.74	-0.67	-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
TELGRAPH_34_KV_EAST	29.29	27.74	26.77	26.49	26.99	30.66	47.65	57.75	36.66	28.89	27.63	26.56	27.91	29.45	32.02	36.37	51.02	58.16	48.71	40.72	37.80	36.75	35.44	34.00
80808	-3.08	-3.39	-3.24	-3.01	-2.80	-3.87	-5.24	-4.48	-2.76	-2.48	-2.14	-2.06	-1.81	-2.22	-2.71	-2.74	-2.63	-2.11	-1.92	-2.60	-2.16	-2.14	-1.83	-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
TEMPLE___115KV_TB 2	31.69	30.42	29.32	28.85	29.17	33.77	51.89	61.11	38.67	30.74	29.18	28.05	29.19	31.03	34.07	38.24	52.52	59.24	49.68	42.37	39.16	38.11	36.56	35.04
55572	-0.68	-0.72	-0.69	-0.65	-0.63	-0.76	-1.00	-1.12	-0.75	-0.63	-0.60	-0.57	-0.54	-0.63	-0.66	-0.86	-1.13	-1.02	-0.96	-0.95	-0.80	-0.78	-0.71	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	35.71	33.90	32.65	32.07	32.56	37.82	57.49	67.65	43.45	34.50	32.48	31.05	32.43	34.45	37.97	47.82	61.54	68.50	57.95	50.24	48.50	45.42	40.44	38.79
55817	3.33	2.77	2.64	2.57	2.77	3.28	4.60	5.41	4.02	3.14	2.71	2.43	2.70	2.79	3.23	3.75	5.04	5.18	4.05	3.38	3.00	2.84	3.17	3.14
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.96	-2.85	-3.05	-3.26	-3.54	-5.54	-3.69	-0.01	-0.01
TILDEN___115KV_TB1	31.85	30.54	29.47	29.00	29.29	33.94	52.20	61.48	38.87	30.83	29.27	28.13	29.28	31.13	34.18	38.40	52.79	59.55	49.93	42.62	39.40	38.31	36.74	35.22
80814	-0.52	-0.59	-0.54	-0.50	-0.51	-0.59	-0.69	-0.75	-0.55	-0.53	-0.51	-0.49	-0.45	-0.54	-0.56	-0.70	-0.86	-0.72	-0.71	-0.69	-0.56	-0.58	-0.52	-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
TRIGEN___CC	34.85	33.22	31.99	31.42	31.82	36.90	56.17	67.04	42.40	33.81	32.04	30.71	31.98	34.01	37.21	64.73	73.17	81.18	71.98	65.66	65.29	61.83	39.48	37.52
323695	2.46	2.09	1.98	1.92	2.03	2.35	3.28	4.79	2.96	2.45	2.26	2.09	2.26	2.34	2.47	2.70	3.59	3.86	3.14	2.56	2.20	2.29	2.20	1.85
	-0.02	0.00	0.00	0.00	0.00	-0.02	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-22.93	-15.93	-17.05	-18.21	-19.78	-23.13	-20.64	-0.02	-0.02
TRINITY__115KV__ 4 BK	33.24	32.07	30.88	30.30	30.60	35.50	54.00	62.91	40.17	31.99	30.34	29.16	30.20	32.23	35.36	39.93	54.29	60.57	51.14	43.92	40.52	39.36	37.67	36.00
55933	0.87	0.93	0.87	0.80	0.80	0.97	1.11	0.68	0.75	0.63	0.57	0.54	0.48	0.57	0.63	0.82	0.64	0.30	0.51	0.61	0.56	0.47	0.41	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	30.27	28.74	27.79	27.41	27.89	31.87	49.40	59.30	37.57	29.58	28.22	27.16	28.48	30.08	32.86	37.23	52.04	59.18	49.52	41.85	38.72	37.61	36.18	34.65
323587	-2.10	-2.40	-2.22	-2.09	-1.91	-2.66	-3.49	-2.92	-1.85	-1.79	-1.55	-1.46	-1.25	-1.58	-1.88	-1.88	-1.61	-1.08	-1.11	-1.47	-1.24	-1.28	-1.08	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	34.44	33.22	31.99	31.33	31.67	36.81	56.54	66.09	41.67	32.65	30.81	29.62	30.53	32.68	36.08	41.18	56.55	63.28	53.42	45.83	42.28	41.23	39.39	37.53
24058	2.07	2.09	1.98	1.83	1.88	2.28	3.65	3.86	2.25	1.29	1.04	1.00	0.80	1.01	1.35	2.07	2.90	3.01	2.78	2.51	2.32	2.33	2.12	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
UPPER RAQUET___HYD	32.27	31.13	29.95	29.53	29.85	34.67	53.37	63.03	39.58	31.36	29.71	28.56	29.72	31.70	34.87	39.22	54.08	60.93	51.04	43.75	40.60	39.75	38.12	36.47
24056	-0.10	0.00	-0.06	0.03	0.06	0.14	0.47	0.81	0.16	0.00	-0.06	-0.06	0.00	0.03	0.14	0.12	0.43	0.66	0.40	0.43	0.64	0.85	0.86	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
VALLEY44_115KV_TB2	30.33	28.61	27.58	27.29	27.77	32.18	50.67	60.48	37.85	29.39	28.08	26.96	28.18	29.70	32.44	37.07	52.15	60.15	49.88	41.76	38.76	37.53	36.00	34.82
355964	-2.04	-2.52	-2.43	-2.21	-2.03	-2.35	-2.22	-1.74	-1.58	-1.98	-1.70	-1.66	-1.55	-1.96	-2.29	-2.03	-1.50	-0.12	-0.76	-1.56	-1.20	-1.36	-1.27	-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
VALLEY___115KV_TB 1-4	32.69	31.41	30.28	29.74	29.97	34.81	53.31	62.72	39.66	31.52	29.92	28.73	29.84	31.79	34.94	39.46	54.19	60.99	51.30	43.97	40.56	39.48	37.82	36.21
80826	0.32	0.28	0.27	0.24	0.18	0.28	0.42	0.50	0.24	0.16	0.15	0.11	0.12	0.13	0.21	0.35	0.54	0.72	0.66	0.65	0.60	0.58	0.56	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	33.67	32.35	31.18	30.62	30.84	35.81	55.01	64.53	40.61	32.09	30.46	29.30	30.47	32.49	35.60	40.39	55.80	63.16	52.97	45.27	41.68	40.53	38.68	36.93
345011	1.29	1.21	1.17	1.12	1.04	1.28	2.12	2.30	1.18	0.72	0.68	0.69	0.74	0.82	0.87	1.29	2.15	2.89	2.33	1.95	1.72	1.63	1.42	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	33.70	32.50	31.33	30.74	31.01	35.95	54.69	63.84	40.68	32.30	30.60	29.42	30.41	32.52	35.74	40.39	54.99	61.23	51.80	44.53	41.04	39.82	38.08	36.36
24020	1.33	1.37	1.32	1.24	1.22	1.42	1.80	1.62	1.26	0.94	0.83	0.80	0.68	0.86	1.01	1.29	1.34	0.96	1.17	1.21	1.08	0.93	0.82	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	29.39	27.86	26.86	26.58	27.05	30.80	47.60	57.44	36.51	28.82	27.57	26.50	27.79	29.32	31.95	36.17	50.54	57.56	48.21	40.46	37.52	36.52	35.25	33.79
323832	-2.98	-3.27	-3.15	-2.92	-2.74	-3.73	-5.29	-4.79	-2.92	-2.54	-2.20	-2.12	-1.93	-2.34	-2.78	-2.93	-3.11	-2.71	-2.43	-2.86	-2.44	-2.37	-2.01	-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
V_CMM_10_SYNC_DSASP	32.18	31.01	29.86	29.41	29.73	34.50	53.00	62.48	39.42	31.33	29.71	28.53	29.66	31.63	34.77	39.18	54.03	60.75	50.99	43.66	40.28	39.24	37.64	36.00
323787	-0.19	-0.12	-0.15	-0.09	-0.06	-0.03	0.11	0.25	0.00	-0.03	-0.06	-0.09	-0.06	-0.03	0.03	0.08	0.38	0.48	0.35	0.35	0.32	0.35	0.37	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	31.98	30.85	29.71	29.27	29.61	34.43	53.00	62.66	39.54	31.43	29.80	28.65	29.78	31.76	34.94	39.46	54.56	61.47	51.60	44.18	40.80	39.75	38.08	36.43
323788	-0.39	-0.28	-0.30	-0.24	-0.18	-0.10	0.11	0.44	0.12	0.06	0.03	0.03	0.06	0.09	0.21	0.35	0.91	1.21	0.96	0.87	0.84	0.86	0.82	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
V_D_10_SYNC_DSASP	32.27	31.13	29.98	29.50	29.85	34.63	53.26	62.79	39.58	31.43	29.80	28.62	29.75	31.73	34.90	39.34	54.24	61.05	51.19	43.88	40.48	39.48	37.86	36.21
323841	-0.10	0.00	-0.03	0.00	0.06	0.10	0.37	0.56	0.16	0.06	0.03	0.00	0.03	0.06	0.17	0.23	0.59	0.78	0.56	0.56	0.52	0.58	0.60	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
V_E_10_SYNC_DSASP	33.34	31.94	30.82	30.33	30.57	35.70	55.48	65.71	40.64	31.55	29.74	28.62	29.90	31.92	35.25	40.43	56.76	64.79	54.33	46.22	42.72	41.42	39.54	37.82
323830	0.97	0.81	0.81	0.83	0.77	1.17	2.59	3.48	1.22	0.19	-0.03	0.00	0.18	0.25	0.52	1.33	3.11	4.52	3.70	2.90	2.76	2.53	2.27	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	34.02	32.81	31.63	31.01	31.31	36.39	55.64	64.90	41.12	32.46	30.67	29.51	30.47	32.61	35.91	40.82	55.96	62.50	52.76	45.27	41.72	40.60	38.79	37.03
323816	1.65	1.68	1.62	1.50	1.52	1.86	2.75	2.68	1.70	1.10	0.89	0.89	0.74	0.95	1.18	1.72	2.31	2.23	2.13	1.95	1.76	1.71	1.53	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	33.31	32.13	30.97	30.36	30.66	35.57	54.16	63.10	40.25	32.05	30.37	29.22	30.23	32.27	35.46	40.08	54.51	60.75	51.30	44.05	40.64	39.48	37.79	36.07
323786	0.94	1.00	0.96	0.86	0.86	1.04	1.27	0.87	0.83	0.69	0.60	0.60	0.51	0.60	0.73	0.98	0.86	0.48	0.66	0.74	0.68	0.58	0.52	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	31.98	30.85	29.71	29.27	29.61	34.43	53.00	62.66	39.54	31.43	29.80	28.65	29.78	31.76	34.94	39.46	54.56	61.47	51.60	44.18	40.80	39.75	38.08	36.43
323789	-0.39	-0.28	-0.30	-0.24	-0.18	-0.10	0.11	0.44	0.12	0.06	0.03	0.03	0.06	0.09	0.21	0.35	0.91	1.21	0.96	0.87	0.84	0.86	0.82	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
W.BABYLN_69_KV_BK1	35.59	33.84	32.59	31.98	32.44	37.72	57.33	68.15	43.30	34.41	32.48	31.11	32.46	34.48	37.90	50.65	63.64	70.99	60.77	53.15	51.56	48.56	40.37	38.44
56697	3.20	2.71	2.58	2.48	2.65	3.18	4.44	5.91	3.86	3.04	2.71	2.49	2.73	2.82	3.16	3.60	4.94	5.30	4.35	3.55	3.16	3.11	3.09	2.78
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-7.95	-5.06	-5.41	-5.78	-6.28	-8.44	-6.55	-0.01	-0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G	34.22	32.75	31.54	30.98	31.28	36.26	55.59	65.84	41.71	33.34	31.62	30.36	31.51	33.50	36.68	41.29	56.65	63.58	53.27	45.53	41.80	40.68	38.83	36.86
345027	1.85	1.62	1.53	1.48	1.49	1.73	2.70	3.61	2.29	1.98	1.85	1.75	1.78	1.84	1.94	2.19	3.00	3.31	2.63	2.21	1.84	1.79	1.57	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	34.38	32.91	31.69	31.13	31.40	36.36	55.54	65.84	41.87	33.69	31.95	30.71	31.83	33.85	36.99	41.53	56.92	63.82	53.47	45.70	41.92	40.91	39.05	37.00
345008	2.01	1.77	1.68	1.62	1.61	1.83	2.64	3.61	2.44	2.32	2.17	2.09	2.11	2.18	2.26	2.42	3.27	3.56	2.84	2.38	1.96	2.02	1.79	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
W50THST__13_KV_LOAD	34.47	33.00	31.78	31.21	31.49	36.50	55.80	66.15	42.06	33.81	32.09	30.82	31.98	34.01	37.16	41.72	57.19	64.13	53.68	45.92	42.08	41.03	39.17	37.11
356117	2.10	1.87	1.77	1.71	1.70	1.97	2.91	3.92	2.64	2.45	2.32	2.20	2.26	2.34	2.43	2.62	3.54	3.86	3.04	2.60	2.12	2.14	1.90	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	35.65	33.90	32.74	31.98	32.53	37.61	56.96	67.22	43.26	34.31	32.30	30.91	32.28	34.26	37.73	47.55	61.07	67.79	57.35	49.60	48.15	45.09	40.11	38.47
23522	3.27	2.77	2.73	2.48	2.74	3.07	4.07	4.98	3.82	2.95	2.53	2.29	2.56	2.60	2.99	3.48	4.56	4.46	3.45	2.73	2.64	2.49	2.83	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.97	-2.86	-3.06	-3.27	-3.55	-5.55	-3.70	-0.01	-0.01
WADING RIVER_IC_2	35.65	33.90	32.74	31.98	32.53	37.61	56.96	67.22	43.26	34.31	32.30	30.91	32.28	34.26	37.73	47.55	61.07	67.79	57.35	49.60	48.15	45.09	40.11	38.47
23547	3.27	2.77	2.73	2.48	2.74	3.07	4.07	4.98	3.82	2.95	2.53	2.29	2.56	2.60	2.99	3.48	4.56	4.46	3.45	2.73	2.64	2.49	2.83	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.97	-2.86	-3.06	-3.27	-3.55	-5.55	-3.70	-0.01	-0.01

WADING RIVER_IC_3	35.65	33.90	32.74	31.98	32.53	37.61	56.96	67.22	43.26	34.31	32.30	30.91	32.28	34.26	37.73	47.55	61.07	67.79	57.35	49.60	48.15	45.09	40.11	38.47
23601	3.27	2.77	2.73	2.48	2.74	3.07	4.07	4.98	3.82	2.95	2.53	2.29	2.56	2.60	2.99	3.48	4.56	4.46	3.45	2.73	2.64	2.49	2.83	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-4.97	-2.86	-3.06	-3.27	-3.55	-5.55	-3.70	-0.01	-0.01
WALDENNY_12_KV_BK2	29.26	27.67	26.68	26.43	26.93	30.73	47.81	57.93	36.82	29.01	28.11	27.02	28.15	29.64	32.27	36.64	51.40	58.52	48.97	40.76	37.88	36.87	35.59	34.22
80841	-3.11	-3.46	-3.33	-3.07	-2.86	-3.80	-5.08	-4.29	-2.60	-2.35	-1.67	-1.60	-1.58	-2.03	-2.47	-2.46	-2.25	-1.75	-1.67	-2.56	-2.08	-2.02	-1.68	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	33.96	32.53	31.36	30.80	31.10	36.05	55.27	65.40	41.39	33.06	31.29	30.08	31.18	33.18	36.36	40.98	56.23	62.98	52.87	45.22	41.56	40.45	38.61	36.71
24148	1.59	1.40	1.35	1.30	1.31	1.52	2.38	3.17	1.97	1.69	1.52	1.46	1.46	1.52	1.63	1.88	2.58	2.71	2.23	1.91	1.60	1.56	1.34	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
WARRENSBURG____	34.41	33.19	31.96	31.30	31.64	36.81	56.49	65.90	41.63	32.65	30.81	29.62	30.53	32.71	36.09	41.18	56.55	63.28	53.42	45.83	42.28	41.23	39.39	37.53
23737	2.04	2.05	1.95	1.80	1.85	2.28	3.60	3.67	2.21	1.29	1.04	1.00	0.80	1.04	1.35	2.07	2.90	3.01	2.79	2.51	2.32	2.33	2.12	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
WATERSIDE___6 8 9	34.38	32.94	31.69	31.13	31.43	36.29	55.22	65.46	41.75	33.72	32.01	30.76	31.92	33.91	36.99	41.45	56.71	63.58	53.32	45.57	41.76	40.84	38.98	36.96
23538	2.01	1.81	1.68	1.62	1.64	1.76	2.33	3.24	2.33	2.35	2.23	2.15	2.20	2.25	2.26	2.35	3.06	3.31	2.68	2.25	1.80	1.94	1.71	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
WATKINRD_115KV_LN8_ILLION	32.63	31.38	30.25	29.71	29.97	34.74	53.21	62.60	39.62	31.49	29.89	28.70	29.81	31.79	34.87	39.38	54.08	60.75	51.14	43.75	40.36	39.32	37.64	36.00
55919	0.26	0.25	0.24	0.21	0.18	0.21	0.32	0.37	0.20	0.13	0.12	0.09	0.09	0.13	0.14	0.27	0.43	0.48	0.51	0.43	0.40	0.43	0.37	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	34.15	32.72	31.54	30.98	31.25	36.19	55.64	66.21	41.75	33.15	31.32	30.08	31.21	33.21	36.50	41.14	56.71	63.46	53.22	45.44	41.88	40.72	38.90	37.00
323627	1.78	1.59	1.53	1.47	1.46	1.66	2.75	3.99	2.33	1.79	1.55	1.46	1.49	1.55	1.77	2.03	3.06	3.19	2.58	2.12	1.92	1.83	1.64	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
WEST BABYLON___IC	35.59	33.84	32.59	31.98	32.44	37.72	57.33	68.15	43.30	34.41	32.48	31.11	32.46	34.48	37.90	50.65	63.64	70.99	60.77	53.15	51.56	48.56	40.37	38.44
23714	3.20	2.71	2.58	2.48	2.65	3.18	4.44	5.91	3.86	3.04	2.71	2.49	2.73	2.82	3.16	3.60	4.94	5.30	4.35	3.55	3.16	3.11	3.09	2.78
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-7.95	-5.06	-5.41	-5.78	-6.28	-8.44	-6.55	-0.01	-0.01
WEST CANADA___HYD	32.50	31.26	30.13	29.59	29.88	34.63	53.00	62.29	39.46	31.40	29.80	28.65	29.75	31.70	34.77	39.18	53.70	60.33	50.74	43.40	40.00	38.97	37.30	35.68
24049	0.13	0.13	0.12	0.09	0.09	0.10	0.11	0.06	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.08	0.05	0.06	0.10	0.09	0.04	0.08	0.04	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	29.94	28.30	27.43	27.08	27.59	31.42	49.03	59.36	37.53	29.42	28.08	26.96	28.36	29.92	32.61	37.07	52.15	59.61	49.93	41.85	38.80	37.69	36.26	34.72
24143	-2.43	-2.83	-2.58	-2.42	-2.20	-3.11	-3.86	-2.86	-1.89	-1.94	-1.70	-1.66	-1.37	-1.74	-2.12	-2.03	-1.50	-0.66	-0.71	-1.47	-1.16	-1.21	-1.01	-0.93
	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
WESTOVER___LESR	31.92	30.51	29.44	29.00	29.32	33.98	52.47	61.79	38.95	30.71	29.21	28.05	29.22	31.03	34.00	38.48	53.22	60.51	50.59	43.01	39.76	38.62	37.00	35.50
323668	-0.45	-0.62	-0.57	-0.50	-0.48	-0.55	-0.42	-0.44	-0.47	-0.66	-0.57	-0.57	-0.51	-0.63	-0.73	-0.63	-0.43	0.24	-0.05	-0.30	-0.20	-0.27	-0.26	-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
WETHRSFD_WT_PWR	29.20	27.71	26.77	26.58	27.08	31.66	49.56	58.37	36.78	28.73	27.60	26.56	27.79	29.38	32.09	36.68	51.50	58.88	49.27	41.50	38.32	37.30	35.89	34.58
323626	-3.17	-3.42	-3.24	-2.92	-2.71	-2.87	-3.33	-3.86	-2.64	-2.63	-2.17	-2.06	-1.93	-2.28	-2.64	-2.42	-2.15	-1.38	-1.36	-1.82	-1.64	-1.60	-1.38	-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
WHAVSTOR_138KV_BK127	34.09	32.63	31.45	30.89	31.16	36.15	55.32	65.52	41.51	33.25	31.50	30.28	31.42	33.41	36.57	41.14	56.39	63.28	53.02	45.31	41.60	40.49	38.64	36.71
55557	1.72	1.49	1.44	1.39	1.37	1.62	2.43	3.30	2.09	1.88	1.73	1.66	1.69	1.74	1.84	2.03	2.74	3.01	2.38	1.99	1.64	1.59	1.38	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	34.09	32.63	31.45	30.89	31.16	36.15	55.32	65.52	41.51	33.25	31.50	30.28	31.42	33.41	36.57	41.14	56.39	63.28	53.02	45.31	41.60	40.49	38.64	36.71
345015	1.72	1.49	1.44	1.39	1.37	1.62	2.43	3.30	2.09	1.88	1.73	1.66	1.69	1.74	1.84	2.03	2.74	3.01	2.38	1.99	1.64	1.59	1.38	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
WHITEHAL_115KV_TB1	34.86	33.62	32.38	31.69	32.06	37.36	57.49	66.96	42.10	32.87	30.93	29.73	30.62	32.80	36.29	41.61	57.35	64.31	54.38	46.65	43.00	41.89	39.99	38.10
80871	2.49	2.49	2.37	2.18	2.26	2.83	4.60	4.73	2.68	1.51	1.16	1.12	0.89	1.14	1.56	2.50	3.70	4.04	3.75	3.34	3.04	2.99	2.72	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	34.44	32.97	31.78	31.21	31.49	36.50	55.91	66.21	41.91	33.59	31.89	30.65	31.80	33.79	36.99	41.69	57.19	64.13	53.73	45.87	42.12	40.99	39.13	37.14
356215	2.07	1.84	1.77	1.71	1.70	1.97	3.01	3.98	2.48	2.23	2.11	2.03	2.08	2.12	2.26	2.58	3.54	3.86	3.09	2.56	2.16	2.10	1.86	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	35.58	33.81	32.56	31.95	32.44	37.65	57.23	67.40	43.18	34.31	32.30	30.91	32.28	34.29	37.76	47.63	61.25	68.18	57.83	50.15	48.43	45.35	40.22	38.51
356380	3.20	2.68	2.55	2.45	2.65	3.11	4.34	5.16	3.75	2.95	2.53	2.29	2.56	2.63	3.02	3.52	4.72	4.82	3.90	3.25	2.88	2.72	2.94	2.85
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-5.01	-2.88	-3.09	-3.30	-3.58	-5.59	-3.74	-0.01	-0.01
WOODARD__115KV_TB2	31.69	30.42	29.32	28.85	29.17	33.77	51.89	61.11	38.67	30.71	29.18	28.02	29.16	31.03	34.04	38.24	52.52	59.18	49.62	42.37	39.16	38.07	36.52	35.04
355635	-0.68	-0.72	-0.69	-0.65	-0.63	-0.76	-1.00	-1.12	-0.75	-0.66	-0.60	-0.60	-0.56	-0.63	-0.69	-0.86	-1.13	-1.08	-1.01	-0.95	-0.80	-0.82	-0.75	-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
YORK___WARBASSE	34.47	33.00	31.75	31.18	31.46	36.33	55.32	65.52	41.75	33.72	32.01	30.76	31.92	33.94	37.02	41.53	56.92	63.82	53.47	45.74	41.84	40.95	39.13	37.11
23770	2.10	1.87	1.74	1.68	1.67	1.80	2.43	3.30	2.33	2.35	2.23	2.15	2.20	2.28	2.29	2.42	3.27	3.56	2.84	2.43	1.88	2.06	1.86	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00