Day Ahead Market Generator LBMP

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

Generator Data

10/15/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	38.93	36.12	32.35	31.55	32.09	35.89	46.38	60.51	51.73	38.16	36.87	35.64	36.14	37.61	35.91	40.37	45.98	62.10	76.87	68.80	55.68	47.30	41.99	38.18
24138	2.55	2.46	2.03	1.76	1.79	2.10	2.33	2.88	3.07	2.89	2.95	2.56	2.78	3.01	2.99	3.16	3.25	4.06	4.76	4.32	3.35	2.93	2.93	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-2.59	-1.78	-1.90	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	39.00	36.18	32.41	31.61	32.15	35.93	46.38	60.45	51.68	38.20	37.08	37.04	37.11	38.58	36.30	40.40	45.98	62.10	76.87	68.80	55.68	47.35	42.11	38.25
24260	2.62	2.52	2.09	1.82	1.85	2.13	2.33	2.82	3.02	2.93	2.99	2.59	2.81	3.04	3.02	3.20	3.25	4.06	4.76	4.32	3.35	2.97	3.05	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	39.00	36.18	32.41	31.61	32.15	35.93	46.38	60.45	51.68	38.20	37.08	37.04	37.11	38.58	36.30	40.40	45.98	62.10	76.87	68.80	55.68	47.35	42.11	38.25
24261	2.62	2.52	2.09	1.82	1.85	2.13	2.33	2.82	3.02	2.93	2.99	2.59	2.81	3.04	3.02	3.20	3.25	4.06	4.76	4.32	3.35	2.97	3.05	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	38.49	35.64	32.14	31.61	32.12	35.99	47.17	61.78	51.44	36.61	34.56	31.23	32.31	33.39	32.79	38.32	44.53	61.11	76.58	68.47	55.58	47.21	41.49	37.89
24011	2.11	1.99	1.82	1.82	1.82	2.20	3.13	4.15	2.77	1.34	1.01	0.73	0.73	0.69	0.61	1.12	1.79	3.08	4.47	4.00	3.24	2.84	2.42	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
ADK RESOURCE___RCVRY	38.68	35.84	32.29	31.82	32.27	36.20	47.52	62.29	51.78	36.71	34.66	31.32	32.38	33.48	32.85	38.43	44.70	61.52	77.15	68.99	55.99	47.52	41.72	38.11
23798	2.29	2.19	1.97	2.03	1.97	2.40	3.48	4.67	3.12	1.45	1.11	0.82	0.79	0.78	0.68	1.23	1.97	3.48	5.05	4.51	3.66	3.15	2.66	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
ADK S GLENS___FALLS	38.49	35.64	32.14	31.61	32.12	35.99	47.17	61.78	51.44	36.61	34.56	31.23	32.31	33.39	32.79	38.32	44.53	61.11	76.58	68.47	55.58	47.21	41.49	37.89
24028	2.11	1.99	1.82	1.82	1.82	2.20	3.13	4.15	2.77	1.34	1.01	0.73	0.73	0.69	0.61	1.12	1.79	3.08	4.47	4.00	3.24	2.84	2.42	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
ADK_NYS___DAM	37.51	34.87	31.47	30.96	31.46	35.15	45.94	59.82	50.26	36.11	34.26	31.07	32.22	33.45	32.88	38.39	44.49	60.07	74.27	66.60	54.27	46.42	40.94	37.61
23527	1.13	1.21	1.15	1.16	1.15	1.35	1.89	2.19	1.60	0.85	0.71	0.58	0.63	0.75	0.71	1.19	1.75	2.03	2.16	2.12	1.94	2.04	1.87	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.47	34.74	31.29	30.72	31.24	34.88	45.45	59.36	50.02	36.11	34.33	31.14	32.28	33.45	32.92	38.21	44.02	59.72	74.20	66.41	54.01	45.88	40.51	37.04
24190	1.09	1.08	0.97	0.92	0.94	1.08	1.41	1.73	1.36	0.85	0.77	0.64	0.69	0.75	0.74	1.00	1.28	1.68	2.09	1.93	1.67	1.51	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	35.33	32.65	29.41	29.11	29.58	33.19	43.56	56.88	47.64	34.77	32.92	30.01	31.14	32.21	31.56	36.46	41.96	56.24	69.94	62.41	51.23	43.44	38.05	34.58
355683	-1.06	-1.01	-0.91	-0.69	-0.73	-0.61	-0.48	-0.75	-1.02	-0.49	-0.64	-0.49	-0.44	-0.49	-0.61	-0.74	-0.77	-1.80	-2.16	-2.06	-1.10	-0.93	-1.02	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	37.58	34.80	31.38	30.84	31.30	35.08	45.81	59.82	50.12	35.83	33.92	30.74	31.84	32.99	32.43	37.76	43.76	59.89	74.35	66.54	54.11	46.02	40.63	37.18
323833	1.20	1.15	1.06	1.04	1.00	1.28	1.76	2.19	1.46	0.56	0.37	0.24	0.25	0.29	0.26	0.56	1.02	1.86	2.24	2.06	1.78	1.64	1.56	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
ALBANY_2_SOLAR	37.55	34.80	31.38	30.84	31.30	35.08	45.76	59.82	50.07	35.83	33.92	30.74	31.84	32.99	32.43	37.76	43.76	59.89	74.35	66.54	54.06	45.97	40.59	37.15
323834	1.16	1.15	1.06	1.04	1.00	1.28	1.72	2.19	1.41	0.56	0.37	0.24	0.25	0.29	0.26	0.56	1.02	1.86	2.24	2.06	1.72	1.60	1.52	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
ALBANY___1	37.47	34.74	31.29	30.72	31.24	34.88	45.45	59.36	50.02	36.11	34.33	31.14	32.28	33.45	32.92	38.21	44.02	59.72	74.20	66.41	54.01	45.88	40.51	37.04
23571	1.09	1.08	0.97	0.92	0.94	1.08	1.41	1.73	1.36	0.85	0.77	0.64	0.69	0.75	0.74	1.00	1.28	1.68	2.09	1.93	1.67	1.51	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	37.47	34.74	31.29	30.72	31.24	34.88	45.45	59.36	50.02	36.11	34.33	31.14	32.28	33.45	32.92	38.21	44.02	59.72	74.20	66.41	54.01	45.88	40.51	37.04
23572	1.09	1.08	0.97	0.92	0.94	1.08	1.41	1.73	1.36	0.85	0.77	0.64	0.69	0.75	0.74	1.00	1.28	1.68	2.09	1.93	1.67	1.51	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.47	34.74	31.29	30.72	31.24	34.88	45.45	59.36	50.02	36.11	34.33	31.14	32.28	33.45	32.92	38.21	44.02	59.72	74.20	66.41	54.01	45.88	40.51	37.04
23573	1.09	1.08	0.97	0.92	0.94	1.08	1.41	1.73	1.36	0.85	0.77	0.64	0.69	0.75	0.74	1.00	1.28	1.68	2.09	1.93	1.67	1.51	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.47	34.74	31.29	30.72	31.24	34.88	45.45	59.36	50.02	36.11	34.33	31.14	32.28	33.45	32.92	38.21	44.02	59.72	74.20	66.41	54.01	45.88	40.51	37.04
23574	1.09	1.08	0.97	0.92	0.94	1.08	1.41	1.73	1.36	0.85	0.77	0.64	0.69	0.75	0.74	1.00	1.28	1.68	2.09	1.93	1.67	1.51	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	37.62	34.87	31.41	30.87	31.33	35.05	45.72	59.70	50.32	36.22	34.42	31.20	32.34	33.55	32.98	38.32	44.19	60.01	74.56	66.73	54.27	46.15	40.74	37.29
323615	1.24	1.21	1.09	1.07	1.03	1.25	1.67	2.07	1.66	0.95	0.87	0.70	0.76	0.85	0.80	1.12	1.45	1.97	2.45	2.26	1.94	1.78	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
ALCOA_PA_115KV_PL-6C	35.51	32.82	29.56	29.29	29.73	33.36	43.78	57.46	48.03	34.88	33.05	30.10	31.24	32.34	31.66	36.54	42.09	56.58	70.59	62.87	51.39	43.71	38.20	34.72
55860	-0.87	-0.84	-0.76	-0.51	-0.58	-0.44	-0.26	-0.17	-0.63	-0.39	-0.50	-0.40	-0.35	-0.36	-0.52	-0.67	-0.64	-1.45	-1.52	-1.61	-0.94	-0.66	-0.86	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	35.51	32.82	29.56	29.29	29.73	33.36	43.82	57.40	48.03	34.91	33.05	30.13	31.24	32.34	31.66	36.53	42.09	56.59	70.52	62.87	51.39	43.66	38.20	34.72
24188	-0.87	-0.84	-0.76	-0.51	-0.58	-0.44	-0.22	-0.23	-0.63	-0.35	-0.50	-0.37	-0.35	-0.36	-0.51	-0.67	-0.64	-1.45	-1.59	-1.61	-0.94	-0.71	-0.86	-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
ALCOA___DSASP	35.51	32.82	29.56	29.29	29.73	33.36	43.82	57.40	48.03	34.91	33.05	30.13	31.24	32.34	31.66	36.53	42.09	56.59	70.52	62.87	51.39	43.66	38.20	34.72
323711	-0.87	-0.84	-0.76	-0.51	-0.58	-0.44	-0.22	-0.23	-0.63	-0.35	-0.50	-0.37	-0.35	-0.36	-0.51	-0.67	-0.64	-1.45	-1.59	-1.61	-0.94	-0.71	-0.86	-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
ALLEGHENY___COGEN	38.71	35.78	31.90	31.58	32.42	35.49	46.73	61.83	51.43	36.50	34.42	31.29	32.18	33.09	32.56	37.95	43.67	61.11	77.23	68.86	55.73	46.81	40.78	37.43
23514	2.33	2.12	1.58	1.79	2.12	1.69	2.69	4.20	2.77	1.23	0.87	0.79	0.60	0.39	0.39	0.74	0.94	3.07	5.12	4.39	3.40	2.44	1.72	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
ALTAMONT_115KV_TB 2	37.26	34.53	31.11	30.51	31.03	34.64	45.14	58.95	49.73	35.94	34.19	31.01	32.12	33.32	32.75	37.99	43.72	59.37	73.69	65.96	53.64	45.57	40.20	36.75
55880	0.87	0.88	0.79	0.72	0.73	0.84	1.10	1.33	1.07	0.67	0.64	0.52	0.54	0.62	0.58	0.78	0.98	1.33	1.59	1.48	1.31	1.20	1.13	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
ALTONA_WT_PWR	35.29	32.65	29.41	29.14	29.64	33.29	43.78	57.51	48.22	35.02	33.22	30.25	31.43	32.54	31.89	36.83	42.44	57.23	71.32	63.44	51.71	43.84	38.28	34.75
323606	-1.09	-1.01	-0.91	-0.66	-0.67	-0.51	-0.26	-0.12	-0.44	-0.25	-0.34	-0.25	-0.16	-0.16	-0.29	-0.37	-0.30	-0.81	-0.79	-1.03	-0.63	-0.53	-0.78	-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
AMERICAN_REF_FUEL	35.87	33.02	29.59	29.26	30.15	32.28	41.44	54.86	46.57	33.82	32.15	29.70	30.61	31.42	30.92	35.31	39.91	54.32	67.57	60.16	48.67	41.14	36.17	33.65
24010	-0.51	-0.64	-0.73	-0.54	-0.15	-1.52	-2.60	-2.77	-2.09	-1.45	-1.41	-0.79	-0.98	-1.28	-1.26	-1.90	-2.82	-3.72	-4.54	-4.32	-3.66	-3.24	-2.89	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	36.27	33.05	29.68	29.35	30.09	32.99	43.07	57.63	48.81	34.77	33.22	30.71	32.09	33.18	32.54	37.39	42.73	57.69	70.74	61.77	48.10	39.36	-10.00	-10.00
323751	-0.11	-0.60	-0.64	-0.45	-0.21	-0.81	-0.97	0.00	0.15	-0.49	-0.34	0.21	0.50	0.46	0.35	0.19	0.00	-0.35	-1.37	-2.71	-4.24	-5.01	-5.47	-4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.59	41.43
ARTHUR KILL_GT_1	39.29	36.35	32.50	31.61	32.15	35.93	46.47	59.36	47.52	38.17	36.18	35.75	35.96	37.36	35.39	40.48	46.07	58.24	70.51	67.83	55.42	47.08	42.07	38.25
23520	2.91	2.69	2.18	1.82	1.85	2.13	2.42	1.73	1.90	2.89	2.15	1.83	2.02	2.19	2.25	3.27	3.33	3.02	3.39	3.35	3.09	2.71	3.01	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	2.82	4.98	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	39.22	36.15	32.44	31.55	31.94	35.86	46.33	59.12	47.37	38.06	36.11	35.72	35.90	37.30	35.36	40.40	46.02	58.00	70.22	67.50	55.31	46.90	41.95	38.18
23512	2.84	2.49	2.12	1.76	1.64	2.06	2.29	1.50	1.75	2.79	2.08	1.80	1.96	2.12	2.22	3.20	3.29	2.79	3.10	3.03	2.98	2.53	2.89	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	2.82	4.98	0.01	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	38.63	35.74	32.10	31.31	31.72	35.58	45.97	59.86	48.14	37.81	36.77	36.29	36.49	37.93	35.92	40.00	45.60	58.63	71.08	68.15	55.20	46.85	41.67	37.89
23513	2.26	2.09	1.79	1.52	1.42	1.79	1.94	2.25	2.53	2.54	2.75	2.38	2.56	2.78	2.80	2.79	2.86	3.42	3.96	3.67	2.88	2.48	2.62	2.21
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	3.05	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	2.83	4.99	0.00	0.01	0.01	0.01	0.01

ARTHUR_KILL_COGEN	39.33	36.25	32.53	31.64	32.03	35.93	46.46	59.30	47.51	38.17	36.21	35.78	35.96	37.40	35.42	40.51	46.15	58.18	70.51	67.76	55.47	47.04	42.07	38.25
323718	2.95	2.59	2.21	1.85	1.73	2.13	2.42	1.67	1.90	2.89	2.18	1.86	2.02	2.22	2.28	3.31	3.42	2.96	3.39	3.29	3.14	2.66	3.01	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	2.82	4.98	0.01	0.00	0.00	0.00	0.00
ASHOKAN____	38.06	35.21	31.72	31.05	31.48	35.35	46.03	60.39	50.75	36.18	34.29	31.07	32.16	33.39	32.92	38.24	44.32	61.11	75.78	67.83	54.74	46.42	40.90	37.18
23654	1.67	1.55	1.40	1.25	1.18	1.56	1.98	2.77	2.09	0.92	0.74	0.58	0.57	0.69	0.74	1.04	1.58	3.07	3.68	3.35	2.41	2.04	1.84	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
ASTORIA_EAST_ENERGY_CC1	38.97	36.08	32.35	31.49	31.88	35.76	46.07	59.64	50.89	38.10	36.77	36.60	36.68	38.15	35.99	40.11	45.68	61.29	75.78	67.96	55.26	46.95	41.95	38.11
323581	2.58	2.42	2.03	1.70	1.57	1.96	2.03	2.02	2.24	2.82	2.69	2.32	2.49	2.68	2.73	2.90	2.95	3.25	3.68	3.48	2.93	2.57	2.89	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	-0.53	-3.78	-2.60	-2.77	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	38.97	36.08	32.35	31.49	31.88	35.76	46.07	59.64	50.89	38.07	36.74	36.57	36.65	38.15	35.99	40.11	45.68	61.29	75.78	67.96	55.26	46.95	41.95	38.11
323582	2.58	2.42	2.03	1.70	1.57	1.96	2.03	2.02	2.24	2.79	2.65	2.29	2.47	2.68	2.73	2.90	2.95	3.25	3.68	3.48	2.93	2.57	2.89	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	-0.53	-3.78	-2.60	-2.77	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24094	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24095	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24096	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24097	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24098	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24099	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24100	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24101	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24102	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24103	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24104	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	38.97	36.18	32.35	31.49	32.03	35.76	46.11	59.70	50.90	38.14	36.70	36.54	36.65	38.12	34.95	40.11	45.55	61.35	75.86	67.96	55.21	47.04	41.99	38.11
24105	2.58	2.52	2.03	1.70	1.73	1.96	2.07	2.07	2.24	2.86	2.62	2.26	2.46	2.65	2.67	2.90	2.82	3.31	3.75	3.48	2.88	2.66	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	39.00	36.25	32.38	31.52	32.06	35.83	46.16	59.76	51.00	38.21	36.77	36.60	36.71	38.18	35.01	40.18	45.64	61.46	76.00	68.09	55.32	47.08	42.03	38.18
23523	2.62	2.59	2.06	1.73	1.76	2.03	2.11	2.13	2.34	2.93	2.68	2.32	2.53	2.71	2.73	2.98	2.91	3.42	3.89	3.61	2.98	2.71	2.97	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	38.86	36.12	32.32	31.49	32.03	35.76	46.07	59.82	51.05	37.99	36.69	36.67	36.73	38.20	35.94	40.11	45.64	61.40	75.86	67.96	55.16	46.95	41.88	38.07
24110	2.47	2.46	2.00	1.70	1.73	1.96	2.03	2.19	2.38	2.72	2.58	2.23	2.43	2.62	2.64	2.90	2.91	3.37	3.75	3.48	2.83	2.57	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	38.86	36.12	32.32	31.49	32.03	35.76	46.07	59.82	51.05	37.99	36.69	36.67	36.73	38.20	35.94	40.11	45.64	61.40	75.86	67.96	55.16	46.95	41.88	38.07
24225	2.47	2.46	2.00	1.70	1.73	1.96	2.03	2.19	2.38	2.72	2.58	2.23	2.43	2.62	2.64	2.90	2.91	3.37	3.75	3.48	2.83	2.57	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	38.86	36.12	32.32	31.49	32.03	35.76	46.07	59.82	51.05	37.99	36.69	36.67	36.73	38.20	35.94	40.11	45.64	61.40	75.86	67.96	55.16	46.95	41.88	38.07
24226	2.47	2.46	2.00	1.70	1.73	1.96	2.03	2.19	2.38	2.72	2.58	2.23	2.43	2.62	2.64	2.90	2.91	3.37	3.75	3.48	2.83	2.57	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	38.86	36.12	32.32	31.49	32.03	35.76	46.07	59.82	51.05	37.99	36.69	36.67	36.73	38.20	35.94	40.11	45.64	61.40	75.86	67.96	55.16	46.95	41.88	38.07
24227	2.47	2.46	2.00	1.70	1.73	1.96	2.03	2.19	2.38	2.72	2.58	2.23	2.43	2.62	2.64	2.90	2.91	3.37	3.75	3.48	2.83	2.57	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	39.00	36.25	32.38	31.52	32.06	35.83	46.16	59.76	51.00	38.21	36.77	36.60	36.71	38.18	35.01	40.18	45.64	61.46	76.00	68.09	55.32	47.08	42.03	38.18
24106	2.62	2.59	2.06	1.73	1.76	2.03	2.11	2.13	2.34	2.93	2.68	2.32	2.53	2.71	2.73	2.98	2.91	3.42	3.89	3.61	2.98	2.71	2.97	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	39.00	36.25	32.38	31.52	32.06	35.83	46.16	59.76	51.00	38.21	36.77	36.60	36.71	38.18	35.01	40.18	45.64	61.46	76.00	68.09	55.32	47.08	42.03	38.18
24107	2.62	2.59	2.06	1.73	1.76	2.03	2.11	2.13	2.34	2.93	2.68	2.32	2.53	2.71	2.73	2.98	2.91	3.42	3.89	3.61	2.98	2.71	2.97	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	39.00	36.25	32.38	31.52	32.06	35.83	46.16	59.76	51.00	38.21	36.77	36.60	36.71	38.18	35.01	40.18	45.64	61.46	76.00	68.09	55.32	47.08	42.03	38.18
24108	2.62	2.59	2.06	1.73	1.76	2.03	2.11	2.13	2.34	2.93	2.68	2.32	2.53	2.71	2.73	2.98	2.91	3.42	3.89	3.61	2.98	2.71	2.97	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	39.00	36.08	32.35	31.49	31.88	35.76	46.11	59.64	50.89	38.10	36.77	36.60	36.68	38.15	35.99	40.14	45.68	61.34	75.78	67.96	55.31	46.95	41.99	38.11
24149	2.62	2.42	2.03	1.70	1.57	1.96	2.07	2.02	2.24	2.82	2.69	2.32	2.49	2.68	2.73	2.94	2.95	3.31	3.68	3.48	2.98	2.57	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	-0.53	-3.78	-2.60	-2.77	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	38.89	35.98	32.32	31.49	31.91	35.76	46.07	59.76	51.05	37.95	36.72	36.73	36.73	38.23	36.00	40.14	45.72	61.34	75.78	68.02	55.26	46.90	41.88	38.07
23516	2.51	2.32	2.00	1.70	1.61	1.96	2.03	2.13	2.38	2.68	2.62	2.29	2.43	2.65	2.70	2.94	2.99	3.31	3.68	3.54	2.93	2.53	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	38.86	36.08	32.32	31.49	32.03	35.76	46.07	59.82	51.05	37.99	36.69	36.67	36.73	38.20	35.94	40.11	45.64	61.40	75.86	67.96	55.16	46.95	41.88	38.07
23517	2.47	2.42	2.00	1.70	1.73	1.96	2.03	2.19	2.38	2.72	2.58	2.23	2.43	2.62	2.64	2.90	2.91	3.37	3.75	3.48	2.83	2.57	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	38.89	35.98	32.32	31.49	31.91	35.76	46.07	59.76	51.05	37.95	36.72	36.73	36.73	38.23	36.00	40.14	45.72	61.34	75.78	68.02	55.26	46.90	41.88	38.07
23518	2.51	2.32	2.00	1.70	1.61	1.96	2.03	2.13	2.38	2.68	2.62	2.29	2.43	2.65	2.70	2.94	2.99	3.31	3.68	3.54	2.93	2.53	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	38.82	35.88	32.26	31.46	31.85	35.72	46.11	60.05	51.34	37.95	36.85	36.68	36.77	38.23	36.06	40.14	45.72	61.64	76.29	68.35	55.37	46.99	41.84	38.04
323677	2.44	2.22	1.94	1.67	1.54	1.93	2.07	2.42	2.67	2.68	2.78	2.41	2.59	2.81	2.83	2.94	2.99	3.60	4.18	3.87	3.03	2.62	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.52	-3.78	-2.59	-2.72	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	38.82	35.88	32.26	31.46	31.85	35.72	46.11	60.05	51.34	37.95	36.85	36.68	36.77	38.23	36.06	40.14	45.72	61.64	76.29	68.35	55.37	46.99	41.84	38.04
323678	2.44	2.22	1.94	1.67	1.54	1.93	2.07	2.42	2.67	2.68	2.78	2.41	2.59	2.81	2.83	2.94	2.99	3.60	4.18	3.87	3.03	2.62	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.52	-3.78	-2.59	-2.72	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	37.47	34.67	31.23	30.60	31.06	34.74	45.10	58.84	49.92	36.29	34.66	31.41	32.60	33.81	33.30	38.43	44.10	59.72	73.98	66.22	53.80	45.70	40.39	36.93
23668	1.09	1.01	0.91	0.80	0.76	0.95	1.06	1.21	1.26	1.02	1.11	0.91	1.01	1.11	1.13	1.23	1.37	1.68	1.87	1.74	1.46	1.33	1.33	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
ATHENS_STG_2	37.47	34.67	31.23	30.60	31.06	34.74	45.10	58.84	49.92	36.29	34.66	31.41	32.60	33.81	33.30	38.43	44.10	59.72	73.98	66.22	53.80	45.70	40.39	36.93
23670	1.09	1.01	0.91	0.80	0.76	0.95	1.06	1.21	1.26	1.02	1.11	0.91	1.01	1.11	1.13	1.23	1.37	1.68	1.87	1.74	1.46	1.33	1.33	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
ATHENS_STG_3	37.47	34.67	31.23	30.60	31.06	34.74	45.10	58.84	49.92	36.29	34.66	31.41	32.60	33.81	33.30	38.43	44.10	59.72	73.98	66.22	53.80	45.70	40.39	36.93
23677	1.09	1.01	0.91	0.80	0.76	0.95	1.06	1.21	1.26	1.02	1.11	0.91	1.01	1.11	1.13	1.23	1.37	1.68	1.87	1.74	1.46	1.33	1.33	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
AUBURN___LFGE	36.42	33.59	30.23	29.77	30.30	33.73	44.09	57.92	48.76	35.30	33.52	30.46	31.49	32.50	31.98	37.02	42.48	58.10	72.40	64.67	52.38	44.24	38.83	35.47
323710	0.04	-0.07	-0.09	-0.03	0.00	-0.07	0.04	0.29	0.10	0.04	-0.03	-0.03	-0.09	-0.20	-0.19	-0.19	-0.26	0.06	0.29	0.19	0.05	-0.13	-0.23	-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
BABYLON_RES_REC	39.45	36.46	32.81	31.94	32.27	36.45	47.08	59.82	52.07	38.19	36.57	33.27	34.53	35.98	35.72	43.88	48.97	62.05	76.80	68.81	55.69	48.71	42.51	38.69
323704	3.06	2.79	2.49	2.15	1.97	2.64	3.04	2.19	3.41	2.93	2.95	2.56	2.78	3.01	3.02	3.24	3.42	4.00	4.68	4.32	3.35	3.11	3.44	3.00
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.17	-0.27	-0.52	-3.44	-2.81	-0.01	-0.01	-0.01	-0.01	-1.23	-0.01	-0.01
BALL_HILL_WT_PWR	36.56	33.59	30.11	29.74	30.61	33.12	42.81	56.59	47.98	34.74	33.06	30.46	31.46	32.36	31.76	36.39	41.32	56.24	69.95	62.22	50.14	42.16	36.88	34.22
323825	0.18	-0.07	-0.21	-0.06	0.30	-0.68	-1.23	-1.04	-0.68	-0.53	-0.50	-0.03	-0.13	-0.36	-0.42	-0.82	-1.41	-1.80	-2.16	-2.26	-2.20	-2.22	-2.19	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	36.27	33.42	30.05	29.62	30.33	33.29	43.20	56.88	48.03	34.74	33.02	30.25	31.24	32.19	31.67	36.46	41.58	56.76	70.59	62.93	50.71	42.55	37.11	34.04
323822	-0.11	-0.23	-0.27	-0.18	0.03	-0.51	-0.84	-0.75	-0.63	-0.53	-0.54	-0.25	-0.35	-0.52	-0.52	-0.74	-1.15	-1.28	-1.52	-1.55	-1.62	-1.82	-1.95	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23704	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT_IC_10	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23701	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT_IC_11	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23702	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT_IC_12	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23703	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT_IC_2	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23705	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT_IC_3	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23706	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT_IC_4	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23707	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT_IC_5	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23708	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01

BARRETT_IC_6	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23709	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT_IC_7	39.19	36.43	32.72	31.88	32.33	36.31	46.73	59.70	51.78	38.19	36.44	33.14	34.36	35.78	35.48	43.35	48.36	61.70	76.30	68.42	55.43	48.22	42.12	38.50
23710	2.80	2.76	2.40	2.09	2.03	2.50	2.69	2.07	3.11	2.93	2.82	2.44	2.62	2.81	2.80	2.83	2.91	3.66	4.18	3.93	3.09	2.66	3.05	2.82
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	0.00
BARRETT_IC_8	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23711	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT_IC_9	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23700	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT___1	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23545	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BARRETT___2	39.23	36.36	32.72	31.88	32.25	36.31	46.73	59.76	51.78	38.12	36.44	33.17	34.39	35.78	35.51	43.35	48.40	61.71	76.30	68.49	55.48	48.18	42.12	38.51
23546	2.84	2.69	2.39	2.09	1.94	2.50	2.69	2.13	3.12	2.86	2.82	2.47	2.65	2.81	2.83	2.83	2.95	3.66	4.18	4.00	3.14	2.62	3.05	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.15	-0.27	-0.51	-3.32	-2.72	-0.01	-0.01	-0.01	-0.01	-1.19	-0.01	-0.01
BATAVIA__115KV_TB1	37.04	33.76	30.41	30.15	30.61	33.36	43.38	57.51	48.76	35.06	33.32	30.65	31.55	32.47	31.95	36.72	41.62	57.17	71.17	63.38	51.29	43.26	37.89	35.11
55881	0.65	0.10	0.09	0.36	0.30	-0.44	-0.66	-0.12	0.10	-0.21	-0.23	0.15	-0.03	-0.23	-0.23	-0.48	-1.11	-0.87	-0.94	-1.10	-1.05	-1.11	-1.17	-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
BAYONEEC___CTG1	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323682	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323750	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323683	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323684	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323685	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323686	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323687	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323688	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323689	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	38.78	35.88	32.23	31.43	31.85	35.72	46.11	60.10	51.38	37.95	36.84	36.35	36.55	38.00	35.99	40.14	45.77	61.70	76.36	68.41	55.37	47.04	41.84	38.00
323749	2.40	2.22	1.91	1.64	1.54	1.93	2.07	2.48	2.72	2.68	2.82	2.44	2.62	2.84	2.86	2.94	3.03	3.66	4.25	3.93	3.03	2.66	2.77	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	39.56	36.66	32.87	31.97	32.39	36.54	47.17	59.88	52.21	38.40	36.60	33.15	34.60	36.08	35.87	43.90	49.16	62.57	77.60	69.39	56.11	49.07	42.82	38.79
356364	3.17	3.00	2.55	2.18	2.09	2.74	3.13	2.25	3.55	3.14	2.99	2.47	2.87	3.14	3.22	3.50	3.80	4.53	5.48	4.90	3.77	3.55	3.75	3.10
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.19	-0.14	-0.24	-0.48	-3.20	-2.62	-0.01	-0.01	-0.01	-0.01	-1.15	-0.01	0.00
BEACON___LESR	37.69	34.90	31.47	30.93	31.39	35.08	45.81	59.82	50.36	36.22	34.42	31.20	32.31	33.52	32.98	38.32	44.23	60.12	74.78	66.93	54.37	46.28	40.86	37.36
323632	1.31	1.25	1.15	1.13	1.09	1.28	1.76	2.19	1.70	0.95	0.87	0.70	0.73	0.82	0.80	1.12	1.49	2.09	2.67	2.45	2.04	1.91	1.80	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
BEAVER RIVER___HYD	36.64	33.86	30.62	30.18	30.70	34.37	45.10	59.30	49.63	35.66	33.69	30.62	31.59	32.67	32.05	37.09	42.69	58.44	73.47	65.83	53.28	45.31	39.53	35.79
24048	0.26	0.20	0.30	0.39	0.39	0.57	1.06	1.67	0.97	0.39	0.13	0.12	0.00	-0.03	-0.13	-0.11	-0.04	0.41	1.37	1.36	0.94	0.93	0.47	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
BEEBEE_GT_13	36.35	33.32	29.99	29.65	30.12	33.12	43.12	56.88	48.27	34.84	33.15	30.37	31.37	32.31	31.76	36.57	41.58	56.93	70.81	63.12	51.18	43.22	37.89	34.93
23619	-0.04	-0.34	-0.33	-0.15	-0.18	-0.68	-0.92	-0.75	-0.39	-0.42	-0.40	-0.12	-0.22	-0.39	-0.42	-0.63	-1.15	-1.10	-1.30	-1.35	-1.15	-1.15	-1.17	-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
BENSHRST_27_KV_BENSHRST_1	39.26	36.38	32.53	31.70	32.21	35.96	46.42	59.93	51.09	38.20	36.58	36.11	36.34	37.76	35.75	40.44	46.02	61.69	76.29	68.41	55.58	47.26	42.15	38.32
355998	2.87	2.73	2.21	1.91	1.91	2.16	2.38	2.31	2.43	2.93	2.55	2.20	2.40	2.58	2.61	3.24	3.29	3.66	4.18	3.93	3.24	2.88	3.09	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	37.47	34.74	31.29	30.72	31.24	34.88	45.45	59.36	50.02	36.11	34.33	31.14	32.28	33.45	32.92	38.21	44.02	59.72	74.20	66.41	54.01	45.88	40.51	37.04
23843	1.09	1.08	0.97	0.92	0.94	1.08	1.41	1.73	1.36	0.85	0.77	0.64	0.69	0.75	0.74	1.00	1.28	1.68	2.09	1.93	1.67	1.51	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	37.40	34.67	31.23	30.69	31.15	34.81	45.36	59.24	49.98	36.04	34.29	31.07	32.22	33.42	32.88	38.13	43.97	59.66	74.06	66.28	53.90	45.84	40.51	37.04
323560	1.02	1.01	0.91	0.89	0.85	1.01	1.32	1.61	1.31	0.77	0.74	0.58	0.63	0.72	0.71	0.93	1.24	1.62	1.95	1.80	1.57	1.46	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	37.40	34.67	31.23	30.69	31.15	34.81	45.36	59.24	49.98	36.04	34.29	31.07	32.22	33.42	32.88	38.13	43.97	59.66	74.06	66.28	53.90	45.84	40.51	37.04
323561	1.02	1.01	0.91	0.89	0.85	1.01	1.32	1.61	1.31	0.77	0.74	0.58	0.63	0.72	0.71	0.93	1.24	1.62	1.95	1.80	1.57	1.46	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	37.40	34.67	31.23	30.69	31.15	34.81	45.36	59.24	49.98	36.04	34.29	31.07	32.22	33.42	32.88	38.13	43.97	59.66	74.06	66.28	53.90	45.84	40.51	37.04
323562	1.02	1.01	0.91	0.89	0.85	1.01	1.32	1.61	1.31	0.77	0.74	0.58	0.63	0.72	0.71	0.93	1.24	1.62	1.95	1.80	1.57	1.46	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	36.45	33.12	29.93	29.65	30.06	32.82	42.33	56.01	47.64	34.46	32.85	30.28	31.21	32.13	31.57	36.13	40.90	55.66	69.08	61.51	49.72	41.93	36.80	34.15
23779	0.07	-0.54	-0.39	-0.15	-0.24	-0.98	-1.72	-1.61	-1.02	-0.81	-0.70	-0.21	-0.38	-0.59	-0.61	-1.08	-1.84	-2.38	-3.03	-2.97	-2.62	-2.44	-2.27	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	37.44	34.70	31.26	30.69	31.21	34.85	45.36	59.24	49.98	36.08	34.33	31.10	32.25	33.45	32.92	38.17	43.97	59.66	74.05	66.35	53.90	45.84	40.43	37.00
79974	1.06	1.04	0.94	0.89	0.91	1.05	1.32	1.61	1.31	0.81	0.77	0.61	0.66	0.75	0.74	0.97	1.24	1.63	1.95	1.87	1.57	1.46	1.37	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
BETHPAGE_CC_5	39.34	36.36	32.75	31.91	32.25	36.34	46.86	59.70	51.92	38.16	36.54	33.30	34.55	35.93	35.68	43.91	48.86	61.77	76.37	68.49	55.43	48.51	42.31	38.58
323564	2.95	2.69	2.43	2.12	1.94	2.54	2.82	2.07	3.26	2.89	2.92	2.56	2.78	2.94	2.96	3.09	3.16	3.72	4.25	4.00	3.09	2.84	3.24	2.89
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.24	-0.18	-0.29	-0.55	-3.62	-2.96	-0.01	-0.01	-0.01	-0.01	-1.30	-0.01	-0.01
BIGTREE_115_KV_TB2_REV_LBMP_A	36.49	33.19	29.96	29.71	30.12	32.85	42.46	56.13	47.79	34.53	32.92	30.37	31.30	32.22	31.64	36.20	41.02	55.83	69.30	61.70	49.82	42.02	36.84	34.22
345034	0.11	-0.47	-0.36	-0.09	-0.18	-0.95	-1.59	-1.50	-0.88	-0.74	-0.64	-0.12	-0.28	-0.49	-0.55	-1.00	-1.71	-2.21	-2.81	-2.77	-2.51	-2.35	-2.23	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	36.71	33.83	30.47	29.98	30.49	33.93	44.22	58.03	49.00	35.51	33.82	30.77	31.84	32.90	32.37	37.39	42.86	58.39	72.68	64.93	52.54	44.28	38.87	35.61
23790	0.33	0.17	0.15	0.18	0.18	0.14	0.18	0.40	0.34	0.25	0.27	0.27	0.25	0.20	0.19	0.19	0.13	0.35	0.58	0.45	0.21	-0.09	-0.20	-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
BIXINCNT_115KV_LOAD	36.53	33.29	30.05	29.77	30.21	33.29	43.21	57.05	48.37	34.88	33.26	30.65	31.59	32.56	31.99	36.65	41.75	56.88	70.52	62.74	50.29	42.20	36.72	34.00
355685	0.15	-0.37	-0.27	-0.03	-0.09	-0.51	-0.84	-0.58	-0.29	-0.39	-0.30	0.15	0.00	-0.16	-0.19	-0.56	-0.98	-1.16	-1.59	-1.74	-2.04	-2.17	-2.34	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	37.25	34.40	31.05	30.57	31.09	34.81	45.76	60.10	50.32	35.90	33.85	30.80	31.71	32.73	32.11	37.24	42.99	59.20	74.78	67.06	54.06	45.97	40.08	36.32
24047	0.87	0.74	0.73	0.77	0.79	1.01	1.72	2.48	1.66	0.64	0.30	0.30	0.13	0.03	-0.06	0.04	0.26	1.16	2.67	2.58	1.72	1.60	1.01	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
BLACKRVR_115KV_TB2	37.26	34.36	31.05	30.57	31.06	34.78	45.72	60.11	50.32	35.90	33.86	30.80	31.68	32.73	32.11	37.24	42.99	59.20	74.70	67.06	54.06	45.93	40.08	36.32
79977	0.87	0.71	0.73	0.77	0.76	0.98	1.67	2.48	1.65	0.63	0.30	0.30	0.09	0.03	-0.06	0.04	0.26	1.16	2.60	2.58	1.73	1.55	1.02	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
BLISS_WT_PWR	36.53	33.56	30.14	29.77	30.55	33.43	43.29	57.16	48.37	34.98	33.22	30.65	31.62	32.56	31.99	36.65	41.75	56.88	70.52	62.67	50.24	42.11	36.60	33.90
323608	0.15	-0.10	-0.18	-0.03	0.24	-0.37	-0.75	-0.46	-0.29	-0.28	-0.34	0.15	0.03	-0.16	-0.19	-0.56	-0.98	-1.16	-1.59	-1.80	-2.09	-2.26	-2.46	-1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	37.25	34.43	31.08	30.57	31.18	34.81	45.63	60.05	50.75	36.57	34.73	31.65	32.63	33.71	33.17	38.36	44.23	60.65	75.64	67.25	53.85	45.26	39.53	36.00
323821	0.87	0.77	0.76	0.77	0.88	1.01	1.58	2.42	2.09	1.31	1.17	1.16	1.04	1.01	1.00	1.15	1.49	2.61	3.53	2.77	1.52	0.89	0.47	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
BLUE_CIRC_CHEM_DRP	37.40	34.67	31.26	30.69	31.18	34.85	45.45	59.30	49.83	35.83	33.99	30.83	31.93	33.09	32.53	37.80	43.67	59.49	73.98	66.22	53.85	45.75	40.35	36.93
24182	1.02	1.01	0.94	0.89	0.88	1.05	1.41	1.67	1.17	0.56	0.44	0.34	0.35	0.39	0.35	0.60	0.94	1.45	1.87	1.74	1.52	1.38	1.29	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
BOC_GAS_DRP	37.18	34.47	31.05	30.48	31.00	34.58	45.01	58.78	49.63	35.94	34.19	31.04	32.19	33.35	32.82	38.02	43.72	59.26	73.55	65.83	53.48	45.48	40.12	36.68
24189	0.80	0.81	0.73	0.69	0.70	0.78	0.97	1.15	0.97	0.67	0.64	0.55	0.60	0.65	0.64	0.82	0.98	1.22	1.44	1.35	1.15	1.11	1.05	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	37.00	34.20	30.87	30.36	30.88	34.54	45.19	59.30	49.88	35.87	34.02	30.92	31.93	33.03	32.47	37.58	43.25	59.14	73.98	66.28	53.64	45.44	39.81	36.18
79983	0.62	0.54	0.55	0.57	0.58	0.74	1.15	1.67	1.22	0.60	0.47	0.43	0.35	0.33	0.29	0.37	0.51	1.10	1.87	1.81	1.31	1.06	0.74	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
BORALEX_4TH_BRANCH	37.51	34.90	31.53	30.96	31.55	35.18	45.98	59.82	50.22	36.11	34.29	31.10	32.25	33.45	32.92	38.39	44.49	60.01	74.27	66.61	54.27	46.33	40.94	37.61
23824	1.13	1.25	1.21	1.16	1.24	1.39	1.94	2.19	1.56	0.85	0.74	0.61	0.66	0.75	0.74	1.19	1.75	1.97	2.16	2.13	1.94	1.95	1.88	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	38.24	35.34	31.81	31.05	31.48	35.32	45.76	59.64	50.85	37.24	35.65	32.29	33.55	34.87	34.35	39.47	45.17	61.11	75.78	67.89	54.90	46.55	41.17	37.43
23526	1.85	1.68	1.49	1.25	1.18	1.52	1.72	2.02	2.19	1.97	2.08	1.80	1.96	2.12	2.16	2.27	2.43	3.07	3.68	3.41	2.56	2.17	2.11	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	38.24	35.34	31.81	31.05	31.48	35.32	45.76	59.64	50.85	37.24	35.65	32.29	33.55	34.87	34.35	39.47	45.17	61.11	75.78	67.89	54.90	46.55	41.17	37.47
23595	1.85	1.68	1.49	1.25	1.18	1.52	1.72	2.02	2.19	1.97	2.08	1.80	1.96	2.12	2.16	2.27	2.43	3.07	3.68	3.41	2.56	2.17	2.11	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	35.80	33.12	29.83	29.53	30.00	33.66	44.26	57.97	48.37	35.02	33.08	30.16	31.27	32.37	31.66	36.57	42.14	56.82	70.95	63.38	51.81	44.06	38.56	35.00
356060	-0.58	-0.54	-0.49	-0.27	-0.30	-0.14	0.22	0.35	-0.29	-0.25	-0.47	-0.34	-0.32	-0.33	-0.51	-0.63	-0.60	-1.22	-1.15	-1.10	-0.52	-0.31	-0.51	-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
BRANSCOMB___SOLAR	37.95	35.14	31.69	31.17	31.64	35.42	46.33	60.57	50.70	36.22	34.29	30.98	32.06	33.22	32.63	38.06	44.14	60.30	75.28	67.44	54.79	46.59	41.02	37.50
323811	1.56	1.48	1.37	1.37	1.33	1.62	2.29	2.94	2.04	0.95	0.74	0.49	0.47	0.52	0.45	0.86	1.41	2.26	3.17	2.97	2.46	2.22	1.95	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	38.36	35.62	31.93	31.05	31.39	35.50	45.80	58.26	50.85	37.42	35.79	32.44	34.19	35.88	35.77	43.79	49.17	62.57	77.60	69.26	55.90	48.83	42.55	38.39
55812	1.96	1.95	1.61	1.25	1.09	1.69	1.76	0.63	2.19	2.15	2.18	1.77	2.46	2.94	3.12	3.42	3.85	4.53	5.48	4.77	3.56	3.33	3.48	2.71
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	0.00

BRENTWOD_69_KV_W. BRTWOOD	39.56	36.66	32.87	32.03	32.43	36.54	47.21	59.82	52.21	38.40	36.57	33.21	34.57	36.02	35.78	43.79	48.95	62.23	77.02	68.94	55.80	48.85	42.70	38.79
56703	3.17	3.00	2.55	2.23	2.12	2.74	3.17	2.19	3.55	3.14	2.95	2.53	2.84	3.07	3.12	3.39	3.59	4.18	4.90	4.45	3.45	3.33	3.63	3.10
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.19	-0.14	-0.24	-0.48	-3.21	-2.62	-0.01	-0.01	-0.01	-0.01	-1.15	-0.01	0.00
BRISTLHL_115KV_TB1	35.76	33.02	29.74	29.26	29.79	33.16	43.25	56.76	47.88	34.67	32.95	29.95	30.99	32.01	31.50	36.42	41.79	56.99	70.95	63.38	51.39	43.49	38.24	34.97
79998	-0.62	-0.64	-0.58	-0.54	-0.52	-0.64	-0.79	-0.86	-0.78	-0.60	-0.60	-0.55	-0.60	-0.69	-0.68	-0.78	-0.94	-1.04	-1.15	-1.10	-0.94	-0.89	-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
BROOKHAVEN___DRP	38.79	36.02	32.29	31.44	31.82	35.90	46.33	58.66	51.24	37.77	35.99	32.57	34.06	35.55	35.35	43.23	48.40	61.41	76.08	68.10	55.06	48.21	42.16	38.18
24191	2.40	2.36	1.97	1.64	1.52	2.10	2.29	1.04	2.58	2.50	2.38	1.89	2.34	2.62	2.70	2.86	3.08	3.37	3.97	3.61	2.72	2.71	3.09	2.50
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	0.00
BROOKLYN_NAVY_YARD	38.78	35.84	32.20	31.40	31.82	35.72	46.11	60.10	51.38	38.03	36.81	36.35	36.52	37.99	36.00	40.14	45.72	61.70	76.29	68.35	55.37	46.95	41.88	38.00
23515	2.40	2.19	1.88	1.61	1.51	1.93	2.07	2.48	2.72	2.75	2.78	2.44	2.59	2.81	2.86	2.94	2.99	3.66	4.18	3.87	3.03	2.57	2.81	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.48	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
323595	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	36.71	33.90	30.50	29.98	30.58	33.97	44.22	58.09	49.00	35.55	33.82	30.80	31.84	32.90	32.37	37.39	42.86	58.39	72.68	64.93	52.54	44.28	38.87	35.61
323671	0.33	0.24	0.18	0.18	0.27	0.17	0.18	0.46	0.34	0.28	0.27	0.30	0.25	0.20	0.19	0.19	0.13	0.35	0.57	0.45	0.21	-0.09	-0.19	-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
BROOME___LFGE	36.71	33.90	30.50	29.98	30.58	33.97	44.22	58.09	49.00	35.55	33.82	30.80	31.84	32.90	32.37	37.39	42.86	58.39	72.68	64.93	52.54	44.28	38.87	35.61
323600	0.33	0.24	0.18	0.18	0.27	0.17	0.18	0.46	0.34	0.28	0.27	0.30	0.25	0.20	0.19	0.19	0.13	0.35	0.57	0.45	0.21	-0.09	-0.19	-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
BROWNFLS_115KV_TB 3_5	36.20	33.46	30.20	29.83	30.30	34.00	44.62	58.61	49.00	35.34	33.39	30.40	31.43	32.50	31.79	36.76	42.22	57.34	71.89	64.41	52.33	44.60	39.02	35.36
80003	-0.18	-0.20	-0.12	0.03	0.00	0.20	0.57	0.98	0.34	0.07	-0.17	-0.09	-0.16	-0.20	-0.39	-0.45	-0.51	-0.70	-0.22	-0.06	0.00	0.22	-0.04	-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
BROWNSV1_27_KV_LOAD	39.04	36.22	32.41	31.61	32.15	35.96	46.42	60.57	51.73	38.24	37.04	36.53	36.77	38.21	36.19	40.44	46.02	62.16	76.94	68.93	55.79	47.43	42.11	38.29
356125	2.66	2.56	2.09	1.82	1.85	2.16	2.38	2.94	3.07	2.96	3.02	2.62	2.84	3.04	3.06	3.24	3.29	4.12	4.83	4.45	3.45	3.06	3.05	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	36.89	34.10	30.81	30.33	30.85	34.51	45.19	59.36	49.83	35.83	33.96	30.86	31.87	32.96	32.37	37.46	43.16	59.02	73.91	66.22	53.59	45.39	39.73	36.07
23803	0.51	0.44	0.49	0.54	0.55	0.71	1.15	1.73	1.17	0.56	0.40	0.37	0.28	0.26	0.19	0.26	0.43	0.99	1.80	1.74	1.26	1.02	0.66	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	38.90	35.99	32.39	31.49	31.82	35.97	46.42	58.78	51.34	37.59	36.13	32.81	34.12	35.65	35.42	43.19	48.44	61.41	76.08	68.09	55.17	48.21	42.16	38.22
323624	2.51	2.32	2.06	1.70	1.51	2.16	2.38	1.15	2.67	2.33	2.52	2.13	2.40	2.71	2.77	2.83	3.12	3.36	3.96	3.61	2.82	2.71	3.09	2.53
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
CALPINE BETH_PAGE_GT4	39.38	36.53	32.78	31.94	32.39	36.38	46.95	59.88	52.02	38.33	36.55	33.33	34.60	35.99	35.75	44.20	49.03	61.76	76.44	68.49	55.43	48.63	42.39	38.64
24209	2.98	2.86	2.46	2.15	2.09	2.57	2.91	2.25	3.36	3.07	2.92	2.56	2.81	2.98	2.99	3.16	3.16	3.71	4.33	4.00	3.09	2.88	3.32	2.96
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.27	-0.20	-0.31	-0.58	-3.83	-3.14	-0.01	-0.01	-0.01	-0.01	-1.37	-0.01	0.00
CALPINE_BETH_PAGE_GT_4	39.41	36.43	32.81	31.94	32.30	36.38	46.99	59.94	52.02	38.23	36.61	33.39	34.60	36.02	35.78	44.19	49.08	61.82	76.44	68.55	55.54	48.63	42.39	38.65
323586	3.02	2.76	2.49	2.15	2.00	2.57	2.95	2.31	3.36	2.96	2.99	2.62	2.81	3.01	3.02	3.16	3.21	3.77	4.33	4.06	3.19	2.88	3.32	2.96
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.27	-0.20	-0.31	-0.58	-3.83	-3.14	-0.01	-0.01	-0.01	-0.01	-1.37	-0.01	-0.01
CALPINE_BP_GT1	39.41	36.43	32.81	31.94	32.30	36.38	46.99	59.94	52.02	38.23	36.61	33.39	34.60	36.02	35.78	44.19	49.08	61.82	76.44	68.55	55.54	48.63	42.39	38.65
23823	3.02	2.76	2.49	2.15	2.00	2.57	2.95	2.31	3.36	2.96	2.99	2.62	2.81	3.01	3.02	3.16	3.21	3.77	4.33	4.06	3.19	2.88	3.32	2.96
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.27	-0.20	-0.31	-0.58	-3.83	-3.14	-0.01	-0.01	-0.01	-0.01	-1.37	-0.01	-0.01
CALSPAN___DRP	36.45	33.12	29.93	29.65	30.06	32.82	42.33	56.01	47.64	34.46	32.85	30.28	31.21	32.13	31.57	36.13	40.90	55.66	69.08	61.51	49.72	41.93	36.80	34.15
24200	0.07	-0.54	-0.39	-0.15	-0.24	-0.98	-1.72	-1.61	-1.02	-0.81	-0.70	-0.21	-0.38	-0.59	-0.61	-1.08	-1.84	-2.38	-3.03	-2.97	-2.62	-2.44	-2.27	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	38.75	35.85	32.27	31.37	31.67	35.83	46.29	58.61	51.14	37.42	36.03	32.72	34.06	35.62	35.38	43.16	48.48	61.53	76.22	68.22	55.22	48.21	42.16	38.19
323806	2.36	2.19	1.94	1.58	1.36	2.03	2.24	0.98	2.48	2.15	2.42	2.04	2.34	2.68	2.73	2.79	3.16	3.48	4.11	3.74	2.88	2.71	3.09	2.50
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
CANDIGU_WT_PWR	36.27	33.42	30.05	29.62	30.33	33.29	43.20	56.88	48.03	34.74	33.02	30.25	31.24	32.19	31.67	36.46	41.58	56.76	70.59	62.93	50.71	42.55	37.11	34.04
323617	-0.11	-0.23	-0.27	-0.18	0.03	-0.51	-0.84	-0.75	-0.63	-0.53	-0.54	-0.25	-0.35	-0.52	-0.52	-0.74	-1.15	-1.28	-1.52	-1.55	-1.62	-1.82	-1.95	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	35.98	33.29	29.96	29.47	30.03	33.36	43.52	57.11	48.17	34.95	33.22	30.22	31.24	32.27	31.73	36.68	42.09	57.40	71.32	63.64	51.60	43.66	38.40	35.11
24060	-0.40	-0.37	-0.36	-0.33	-0.27	-0.44	-0.53	-0.52	-0.49	-0.32	-0.34	-0.28	-0.35	-0.43	-0.45	-0.52	-0.64	-0.64	-0.79	-0.84	-0.73	-0.71	-0.66	-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
CARTHAGE___PAPER	36.93	34.09	30.80	30.36	30.88	34.61	45.45	59.70	49.98	35.76	33.76	30.68	31.62	32.70	32.08	37.17	42.82	58.79	74.12	66.48	53.69	45.66	39.80	36.04
23857	0.55	0.44	0.48	0.56	0.57	0.81	1.41	2.07	1.31	0.49	0.20	0.18	0.03	0.00	-0.10	-0.04	0.09	0.75	2.02	2.00	1.36	1.29	0.74	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
CASSADAGA_WT_PWR	36.75	33.52	30.11	29.77	30.55	33.49	43.74	58.20	49.25	35.23	33.59	31.01	32.31	33.34	32.70	37.58	42.95	58.21	71.68	63.06	49.56	40.91	-8.47	-8.86
323784	0.36	-0.13	-0.21	-0.03	0.24	-0.30	-0.31	0.58	0.59	-0.04	0.03	0.52	0.73	0.62	0.51	0.37	0.21	0.17	-0.43	-1.42	-2.78	-3.46	-3.94	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.59	41.43
CE_DUNWOOD___DRP	38.53	35.71	32.05	31.29	31.82	35.59	46.02	59.99	51.24	37.59	36.01	32.70	33.95	35.35	34.74	39.85	45.47	61.52	76.22	68.22	55.16	46.90	41.56	37.79
24194	2.15	2.05	1.73	1.49	1.52	1.79	1.98	2.36	2.58	2.33	2.42	2.07	2.27	2.45	2.48	2.64	2.73	3.48	4.11	3.74	2.83	2.53	2.50	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.13	-0.09	-0.20	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	38.38	35.58	31.93	31.20	31.70	35.45	45.89	59.82	51.05	37.42	35.83	32.51	33.73	35.12	34.51	39.66	45.34	61.29	76.00	68.02	55.00	46.77	41.41	37.64
24193	2.00	1.92	1.61	1.40	1.39	1.66	1.85	2.19	2.38	2.15	2.25	1.92	2.08	2.29	2.28	2.46	2.61	3.25	3.89	3.55	2.67	2.40	2.34	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	-0.06	-0.13	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	38.89	36.12	32.32	31.52	32.03	35.79	46.11	59.88	51.14	38.03	36.75	36.73	36.76	38.27	36.00	40.18	45.68	61.52	76.00	68.09	55.26	47.04	41.91	38.11
24202	2.51	2.46	2.00	1.73	1.73	1.99	2.07	2.25	2.48	2.75	2.65	2.29	2.46	2.68	2.70	2.98	2.95	3.48	3.89	3.61	2.93	2.66	2.85	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	38.82	36.01	32.26	31.46	32.00	35.79	46.20	60.22	51.48	38.02	36.83	36.23	36.50	37.97	35.97	40.22	45.81	61.81	76.51	68.47	55.42	47.17	41.91	38.07
24195	2.44	2.36	1.94	1.67	1.70	1.99	2.16	2.59	2.82	2.75	2.82	2.44	2.65	2.88	2.86	3.01	3.08	3.77	4.40	4.00	3.09	2.80	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.45	-3.30	-2.26	-2.39	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	36.53	33.56	30.08	29.74	30.61	33.05	42.72	56.41	47.88	34.70	32.99	30.43	31.40	32.29	31.70	36.31	41.20	56.00	69.66	61.96	49.98	42.20	36.95	34.29
323603	0.15	-0.10	-0.24	-0.06	0.30	-0.74	-1.32	-1.21	-0.78	-0.57	-0.57	-0.06	-0.19	-0.43	-0.48	-0.89	-1.54	-2.03	-2.45	-2.52	-2.35	-2.17	-2.11	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	35.18	32.51	29.32	29.05	29.55	33.19	43.60	57.22	47.93	34.81	32.98	30.04	31.14	32.24	31.63	36.57	42.18	56.88	70.88	63.12	51.44	43.53	38.09	34.58
355732	-1.20	-1.14	-1.00	-0.74	-0.76	-0.61	-0.44	-0.40	-0.73	-0.46	-0.57	-0.46	-0.44	-0.46	-0.55	-0.63	-0.56	-1.16	-1.23	-1.35	-0.89	-0.84	-0.98	-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
CHATEAUG_WT_PWR	35.14	32.48	29.29	29.02	29.52	33.12	43.56	57.16	47.93	34.85	33.02	30.07	31.24	32.31	31.69	36.61	42.18	56.82	70.88	63.06	51.39	43.58	38.05	34.58
323614	-1.24	-1.18	-1.03	-0.77	-0.79	-0.68	-0.48	-0.46	-0.73	-0.42	-0.54	-0.43	-0.35	-0.39	-0.48	-0.60	-0.56	-1.22	-1.23	-1.42	-0.94	-0.80	-1.02	-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
CHAT_HIGH_FALL_HYD	35.18	32.51	29.32	29.05	29.55	33.19	43.60	57.22	47.93	34.81	32.98	30.04	31.14	32.24	31.63	36.57	42.18	56.88	70.88	63.12	51.44	43.53	38.09	34.58
323578	-1.20	-1.14	-1.00	-0.74	-0.76	-0.61	-0.44	-0.40	-0.73	-0.46	-0.57	-0.46	-0.44	-0.46	-0.55	-0.63	-0.56	-1.16	-1.23	-1.35	-0.89	-0.84	-0.98	-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
CHAUTAUQUA___LFGE	36.85	33.83	30.35	29.98	30.82	33.46	43.29	57.23	48.47	35.06	33.36	30.71	31.74	32.65	32.09	36.80	41.83	56.93	70.74	63.00	50.61	42.51	37.11	34.43
323629	0.47	0.17	0.03	0.18	0.51	-0.34	-0.75	-0.40	-0.19	-0.21	-0.20	0.21	0.16	-0.07	-0.10	-0.41	-0.90	-1.10	-1.37	-1.48	-1.73	-1.86	-1.95	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	38.89	36.12	32.35	31.55	32.06	35.86	46.33	60.39	51.63	38.13	36.96	36.35	36.60	38.07	36.10	40.33	45.94	61.98	76.72	68.67	55.58	47.26	41.99	38.14
356241	2.51	2.46	2.03	1.76	1.76	2.06	2.29	2.77	2.97	2.86	2.95	2.56	2.75	2.98	2.99	3.13	3.21	3.95	4.61	4.19	3.24	2.88	2.93	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.45	-3.30	-2.26	-2.39	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	37.95	35.14	31.59	30.87	31.39	35.08	45.50	59.36	50.51	36.85	35.24	31.93	33.17	34.42	33.92	39.06	44.74	60.65	75.28	67.38	54.48	46.24	40.86	37.18
355645	1.56	1.48	1.27	1.07	1.09	1.28	1.45	1.73	1.85	1.59	1.68	1.43	1.58	1.70	1.74	1.86	2.01	2.61	3.17	2.90	2.15	1.86	1.80	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	38.27	35.48	31.87	31.14	31.64	35.39	45.80	59.76	50.90	37.17	35.49	32.17	33.42	34.67	34.19	39.40	45.13	61.11	75.79	67.83	54.90	46.64	41.25	37.54
24192	1.89	1.82	1.55	1.34	1.33	1.59	1.76	2.13	2.24	1.90	1.95	1.68	1.83	1.99	2.03	2.20	2.39	3.08	3.68	3.35	2.56	2.26	2.19	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	38.56	35.64	32.08	31.32	31.76	35.55	46.11	60.22	51.29	37.31	35.63	32.29	33.51	34.77	34.29	39.55	45.38	61.64	76.51	68.54	55.37	46.90	41.49	37.64
23765	2.18	1.99	1.76	1.52	1.45	1.76	2.07	2.60	2.63	2.04	2.08	1.80	1.93	2.09	2.12	2.35	2.65	3.60	4.40	4.06	3.03	2.53	2.42	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	35.87	33.19	29.90	29.47	29.97	33.49	43.78	57.28	48.27	35.02	33.28	30.28	31.40	32.50	31.92	36.91	42.44	57.46	71.46	63.83	51.86	43.97	38.60	35.15
23983	-0.51	-0.47	-0.42	-0.33	-0.33	-0.30	-0.26	-0.34	-0.39	-0.25	-0.27	-0.21	-0.19	-0.20	-0.26	-0.30	-0.30	-0.58	-0.65	-0.64	-0.47	-0.40	-0.47	-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
CH_RES_NIAGARA	35.25	32.04	28.93	28.66	29.09	31.63	40.65	53.82	45.84	33.26	31.71	29.28	30.13	30.97	30.47	34.79	39.23	53.39	66.27	59.13	47.88	40.47	35.63	33.15
23895	-1.13	-1.62	-1.39	-1.13	-1.21	-2.16	-3.39	-3.80	-2.82	-2.01	-1.85	-1.22	-1.45	-1.73	-1.71	-2.42	-3.50	-4.64	-5.84	-5.35	-4.45	-3.90	-3.44	-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
CH_RES_SYRACUSE	36.17	33.46	30.11	29.62	30.18	33.56	43.78	57.46	48.47	35.13	33.35	30.34	31.37	32.41	31.85	36.87	42.26	57.69	71.89	64.16	52.02	43.97	38.67	35.33
23985	-0.22	-0.20	-0.21	-0.18	-0.12	-0.23	-0.26	-0.17	-0.19	-0.14	-0.20	-0.15	-0.22	-0.29	-0.32	-0.34	-0.47	-0.35	-0.22	-0.32	-0.31	-0.40	-0.39	-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
CLINTON_WT_PWR	35.14	32.48	29.29	29.02	29.52	33.12	43.56	57.16	47.93	34.85	33.02	30.07	31.24	32.31	31.69	36.61	42.18	56.82	70.88	63.06	51.39	43.58	38.05	34.58
323605	-1.24	-1.18	-1.03	-0.77	-0.79	-0.68	-0.48	-0.46	-0.73	-0.42	-0.54	-0.43	-0.35	-0.39	-0.48	-0.60	-0.56	-1.22	-1.23	-1.42	-0.94	-0.80	-1.02	-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
CLINTON___LFGE	35.65	32.95	29.68	29.44	29.94	33.63	44.26	58.20	48.66	35.34	33.45	30.49	31.65	32.77	32.11	37.13	42.82	57.81	72.11	64.03	52.23	44.28	38.60	35.04
323618	-0.73	-0.71	-0.64	-0.36	-0.36	-0.17	0.22	0.58	0.00	0.07	-0.10	0.00	0.06	0.07	-0.06	-0.07	0.09	-0.23	0.00	-0.45	-0.10	-0.09	-0.47	-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
COBBLENY_34_KV_TB1	36.53	33.22	30.02	29.74	30.15	32.95	42.59	56.36	47.88	34.60	33.02	30.43	31.37	32.29	31.70	36.31	41.20	56.01	69.51	61.96	49.98	42.20	36.95	34.29
80064	0.15	-0.44	-0.30	-0.06	-0.15	-0.84	-1.45	-1.27	-0.78	-0.67	-0.54	-0.06	-0.22	-0.43	-0.48	-0.89	-1.54	-2.03	-2.60	-2.51	-2.35	-2.17	-2.11	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	37.33	34.43	31.11	30.63	31.12	34.85	45.85	60.22	50.41	35.90	33.86	30.80	31.68	32.73	32.11	37.24	43.03	59.37	74.92	67.25	54.22	46.06	40.16	36.40
355620	0.95	0.77	0.79	0.83	0.82	1.05	1.81	2.59	1.75	0.63	0.30	0.30	0.09	0.03	-0.06	0.04	0.30	1.33	2.81	2.77	1.88	1.69	1.09	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
COLDSPRG_115KV_BK1	37.00	33.62	30.35	30.06	30.55	33.76	44.13	58.43	49.44	35.48	33.89	31.20	32.31	33.34	32.67	37.58	42.99	58.39	72.25	64.09	50.92	42.42	36.64	33.93
355956	0.62	-0.03	0.03	0.27	0.24	-0.03	0.09	0.81	0.78	0.21	0.34	0.70	0.73	0.62	0.48	0.37	0.26	0.35	0.14	-0.39	-1.41	-1.95	-2.42	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	37.44	34.73	31.32	30.81	31.27	34.95	45.67	59.59	50.12	36.01	34.19	30.98	32.12	33.29	32.76	38.10	44.06	59.78	74.20	66.48	54.06	46.06	40.63	37.18
323577	1.06	1.08	1.00	1.01	0.97	1.15	1.63	1.96	1.46	0.74	0.64	0.49	0.54	0.59	0.58	0.89	1.33	1.74	2.09	2.00	1.72	1.69	1.56	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
COOPERNY_115KV_TB1	37.55	34.77	31.26	30.60	31.12	34.74	45.10	58.90	50.02	36.47	34.79	31.56	32.75	33.98	33.46	38.58	44.23	59.95	74.42	66.61	53.90	45.75	40.39	36.79
80082	1.16	1.11	0.94	0.80	0.82	0.95	1.06	1.27	1.36	1.20	1.24	1.07	1.17	1.28	1.29	1.38	1.50	1.92	2.31	2.13	1.57	1.38	1.33	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	37.07	34.26	30.93	30.42	30.97	34.64	45.49	59.82	50.07	35.76	33.76	30.71	31.62	32.67	32.05	37.13	42.86	58.96	74.35	66.67	53.80	45.70	39.88	36.18
323753	0.69	0.61	0.61	0.63	0.67	0.85	1.45	2.19	1.41	0.49	0.20	0.21	0.03	-0.03	-0.13	-0.07	0.13	0.93	2.24	2.19	1.46	1.33	0.82	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
CORNELL____	37.07	34.20	30.81	30.30	30.85	34.41	45.01	59.13	49.68	35.90	33.99	30.89	31.90	32.96	32.40	37.54	43.20	59.26	73.98	66.02	53.43	45.08	39.53	36.07
23752	0.69	0.54	0.49	0.51	0.55	0.61	0.97	1.50	1.02	0.63	0.44	0.40	0.32	0.26	0.23	0.33	0.47	1.22	1.87	1.55	1.10	0.71	0.47	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

CORONAAV_69_KV_TB1	39.38	36.54	32.81	31.97	32.43	36.42	46.99	60.28	52.12	38.37	36.70	33.78	34.89	36.32	36.20	46.89	51.38	62.23	77.03	69.01	55.91	49.85	42.40	38.64
355595	2.98	2.86	2.49	2.18	2.12	2.60	2.95	2.65	3.45	3.10	3.02	2.65	2.84	3.04	3.02	3.20	3.33	4.18	4.90	4.51	3.56	3.15	3.32	2.96
	-0.02	-0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.13	-0.63	-0.46	-0.58	-1.00	-6.49	-5.31	-0.02	-0.02	-0.02	-0.02	-2.32	-0.02	0.00
CORTLAND_115KV_TB3	36.82	33.99	30.62	30.12	30.67	34.17	44.62	58.61	49.34	35.69	33.86	30.80	31.81	32.86	32.34	37.43	42.99	58.79	73.33	65.51	53.01	44.77	39.30	35.90
80093	0.44	0.34	0.30	0.33	0.36	0.37	0.57	0.98	0.68	0.42	0.30	0.30	0.22	0.16	0.16	0.22	0.26	0.75	1.23	1.03	0.68	0.40	0.23	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
COXSACKIE___GT	38.27	35.47	31.99	31.43	31.91	35.99	47.22	62.13	51.68	36.32	34.26	30.98	32.06	33.26	32.76	38.28	44.70	61.99	76.65	68.54	55.47	47.04	41.41	37.75
23611	1.89	1.82	1.67	1.64	1.61	2.20	3.17	4.50	3.02	1.06	0.71	0.49	0.47	0.56	0.58	1.08	1.97	3.95	4.55	4.06	3.14	2.66	2.34	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
CPV_VALLEY___CC1	37.69	34.84	31.38	30.69	31.12	34.85	45.19	58.95	50.12	36.61	35.00	31.75	32.94	34.17	33.72	38.80	44.44	60.19	74.63	66.86	54.11	45.88	40.55	36.90
323721	1.31	1.18	1.06	0.89	0.82	1.05	1.14	1.33	1.46	1.34	1.44	1.25	1.36	1.47	1.54	1.60	1.71	2.15	2.52	2.39	1.78	1.51	1.48	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	37.69	34.84	31.38	30.69	31.12	34.85	45.19	58.95	50.12	36.61	35.00	31.75	32.94	34.17	33.72	38.80	44.44	60.19	74.63	66.86	54.11	45.88	40.55	36.90
323722	1.31	1.18	1.06	0.89	0.82	1.05	1.14	1.33	1.46	1.34	1.44	1.25	1.36	1.47	1.54	1.60	1.71	2.15	2.52	2.39	1.78	1.51	1.48	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	37.44	34.73	31.32	30.81	31.27	34.95	45.67	59.59	50.12	36.01	34.19	30.98	32.12	33.29	32.76	38.10	44.06	59.78	74.20	66.48	54.06	46.06	40.63	37.18
24018	1.06	1.08	1.00	1.01	0.97	1.15	1.63	1.96	1.46	0.74	0.64	0.49	0.54	0.59	0.58	0.89	1.33	1.74	2.09	2.00	1.72	1.69	1.56	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
CRICKET___VALLEY_CC1	38.13	35.21	31.69	30.96	31.39	35.18	45.58	59.30	50.56	36.99	35.39	32.05	33.29	34.58	34.07	39.25	44.95	60.65	75.14	67.31	54.53	46.37	41.09	37.39
323756	1.75	1.55	1.37	1.16	1.09	1.39	1.54	1.67	1.90	1.73	1.84	1.55	1.70	1.90	1.90	2.04	2.22	2.61	3.03	2.83	2.20	2.00	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	38.13	35.21	31.69	30.96	31.39	35.18	45.58	59.30	50.56	36.99	35.39	32.05	33.29	34.58	34.07	39.25	44.95	60.65	75.14	67.31	54.53	46.37	41.09	37.39
323757	1.75	1.55	1.37	1.16	1.09	1.39	1.54	1.67	1.90	1.73	1.84	1.55	1.70	1.90	1.90	2.04	2.22	2.61	3.03	2.83	2.20	2.00	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	38.13	35.21	31.69	30.96	31.39	35.18	45.58	59.30	50.56	36.99	35.39	32.05	33.29	34.58	34.07	39.25	44.95	60.65	75.14	67.31	54.53	46.37	41.09	37.39
323758	1.75	1.55	1.37	1.16	1.09	1.39	1.54	1.67	1.90	1.73	1.84	1.55	1.70	1.90	1.90	2.04	2.22	2.61	3.03	2.83	2.20	2.00	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	36.16	33.39	30.08	29.62	30.12	33.53	43.78	57.45	48.47	35.09	33.35	30.34	31.37	32.41	31.85	36.87	42.26	57.69	71.89	64.15	52.02	43.97	38.67	35.32
24180	-0.22	-0.27	-0.24	-0.18	-0.18	-0.27	-0.26	-0.17	-0.19	-0.18	-0.20	-0.15	-0.22	-0.29	-0.32	-0.33	-0.47	-0.35	-0.22	-0.32	-0.31	-0.40	-0.39	-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
DAHOWA___HYDRO	38.13	35.31	31.84	31.34	31.79	35.62	46.64	61.03	51.00	36.36	34.39	31.07	32.16	33.29	32.69	38.17	44.32	60.59	75.71	67.83	55.10	46.81	41.17	37.68
323763	1.75	1.65	1.52	1.55	1.48	1.82	2.60	3.40	2.34	1.09	0.84	0.58	0.57	0.59	0.51	0.97	1.58	2.55	3.60	3.35	2.77	2.44	2.11	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
DANC___LFGE	36.56	33.79	30.47	29.98	30.52	34.07	44.66	58.61	49.20	35.34	33.42	30.40	31.37	32.41	31.82	36.83	42.44	58.09	72.98	65.31	52.80	44.86	39.26	35.72
323619	0.18	0.14	0.15	0.18	0.21	0.27	0.62	0.98	0.54	0.07	-0.13	-0.09	-0.22	-0.29	-0.35	-0.37	-0.30	0.06	0.87	0.84	0.47	0.49	0.20	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
DANSKAMMER___1	38.56	35.64	32.08	31.32	31.76	35.55	46.11	60.22	51.29	37.31	35.63	32.29	33.51	34.77	34.29	39.55	45.38	61.64	76.51	68.54	55.37	46.90	41.49	37.64
23586	2.18	1.99	1.76	1.52	1.45	1.76	2.07	2.60	2.63	2.04	2.08	1.80	1.93	2.09	2.12	2.35	2.65	3.60	4.40	4.06	3.03	2.53	2.42	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	38.56	35.64	32.08	31.32	31.76	35.55	46.11	60.22	51.29	37.31	35.63	32.29	33.51	34.77	34.29	39.55	45.38	61.64	76.51	68.54	55.37	46.90	41.49	37.64
23589	2.18	1.99	1.76	1.52	1.45	1.76	2.07	2.60	2.63	2.04	2.08	1.80	1.93	2.09	2.12	2.35	2.65	3.60	4.40	4.06	3.03	2.53	2.42	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	38.56	35.64	32.08	31.32	31.76	35.55	46.11	60.22	51.29	37.31	35.63	32.29	33.51	34.77	34.29	39.55	45.38	61.64	76.51	68.54	55.37	46.90	41.49	37.64
23590	2.18	1.99	1.76	1.52	1.45	1.76	2.07	2.60	2.63	2.04	2.08	1.80	1.93	2.09	2.12	2.35	2.65	3.60	4.40	4.06	3.03	2.53	2.42	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	38.56	35.64	32.08	31.32	31.76	35.55	46.11	60.22	51.29	37.31	35.63	32.29	33.51	34.77	34.29	39.55	45.38	61.64	76.51	68.54	55.37	46.90	41.49	37.64
23591	2.18	1.99	1.76	1.52	1.45	1.76	2.07	2.60	2.63	2.04	2.08	1.80	1.93	2.09	2.12	2.35	2.65	3.60	4.40	4.06	3.03	2.53	2.42	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	38.53	35.68	32.05	31.32	31.82	35.56	46.11	60.22	51.24	37.31	35.63	32.26	33.51	34.77	34.26	39.55	45.34	61.64	76.51	68.47	55.32	46.95	41.49	37.64
23592	2.15	2.02	1.73	1.52	1.52	1.76	2.07	2.59	2.58	2.05	2.08	1.77	1.93	2.09	2.09	2.34	2.61	3.60	4.40	4.00	2.98	2.57	2.42	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	37.95	35.17	31.72	31.20	31.67	35.45	46.38	60.62	50.75	36.22	34.29	30.98	32.06	33.22	32.63	38.10	44.19	60.42	75.36	67.51	54.79	46.59	41.02	37.54
323810	1.56	1.52	1.40	1.40	1.36	1.66	2.33	2.99	2.09	0.95	0.74	0.49	0.47	0.52	0.45	0.89	1.45	2.38	3.25	3.03	2.46	2.22	1.95	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
DASHVILLE___HYD	38.02	35.21	31.62	30.90	31.43	35.08	45.50	59.36	50.46	36.75	35.09	31.81	33.01	34.25	33.78	38.95	44.66	60.65	75.28	67.38	54.48	46.24	40.86	37.18
23610	1.64	1.55	1.30	1.10	1.12	1.28	1.45	1.73	1.80	1.48	1.54	1.31	1.42	1.57	1.61	1.75	1.92	2.61	3.17	2.90	2.15	1.86	1.80	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	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	37.40	34.60	31.17	30.57	31.09	34.68	45.14	59.07	50.02	36.25	34.53	31.38	32.47	33.65	33.11	38.21	43.89	59.66	74.13	66.35	53.75	45.57	40.16	36.65
323621	1.02	0.94	0.85	0.77	0.79	0.88	1.10	1.44	1.36	0.99	0.97	0.88	0.88	0.95	0.93	1.00	1.15	1.63	2.02	1.87	1.41	1.20	1.09	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
DERFIELD_115KV_TB7	36.53	33.83	30.47	29.92	30.43	33.97	44.26	57.86	48.86	35.37	33.65	30.59	31.68	32.80	32.30	37.35	42.95	58.33	72.47	64.80	52.59	44.60	39.26	35.86
355931	0.15	0.17	0.15	0.12	0.12	0.17	0.22	0.23	0.19	0.11	0.10	0.09	0.09	0.10	0.13	0.15	0.21	0.29	0.36	0.32	0.26	0.22	0.20	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
DOGLEVILLE___HYD	37.29	34.53	31.17	30.66	31.24	34.95	45.63	59.76	49.15	35.58	33.89	30.80	31.87	32.99	33.33	38.54	44.31	60.18	74.78	66.61	53.75	45.44	39.84	36.36
23807	0.91	0.88	0.85	0.86	0.94	1.15	1.59	2.13	0.49	0.32	0.34	0.30	0.28	0.29	1.16	1.34	1.58	2.15	2.67	2.13	1.41	1.06	0.78	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
DUNKIRK__115KV_TB_200	36.82	33.49	30.23	29.95	30.39	33.32	43.16	57.11	48.42	34.91	33.32	30.71	31.68	32.62	32.05	36.76	41.79	56.88	70.67	62.93	50.55	42.47	37.07	34.40
55889	0.44	-0.17	-0.09	0.15	0.09	-0.47	-0.88	-0.52	-0.24	-0.35	-0.23	0.21	0.09	-0.10	-0.13	-0.45	-0.94	-1.16	-1.44	-1.55	-1.78	-1.91	-1.99	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	36.82	33.49	30.23	29.95	30.39	33.32	43.16	57.11	48.42	34.91	33.32	30.71	31.68	32.62	32.05	36.76	41.79	56.88	70.67	62.93	50.55	42.47	37.07	34.40
23563	0.44	-0.17	-0.09	0.15	0.09	-0.47	-0.88	-0.52	-0.24	-0.35	-0.23	0.21	0.09	-0.10	-0.13	-0.45	-0.94	-1.16	-1.44	-1.55	-1.78	-1.91	-1.99	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	36.82	33.49	30.23	29.95	30.39	33.32	43.16	57.11	48.42	34.91	33.32	30.71	31.68	32.62	32.05	36.76	41.79	56.88	70.67	62.93	50.55	42.47	37.07	34.40
23564	0.44	-0.17	-0.09	0.15	0.09	-0.47	-0.88	-0.52	-0.24	-0.35	-0.23	0.21	0.09	-0.10	-0.13	-0.45	-0.94	-1.16	-1.44	-1.55	-1.78	-1.91	-1.99	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	36.64	33.32	30.11	29.80	30.24	33.16	42.90	56.76	48.13	34.74	33.16	30.56	31.52	32.46	31.89	36.53	41.54	56.53	70.16	62.54	50.34	42.29	36.95	34.29
23565	0.25	-0.34	-0.21	0.00	-0.06	-0.64	-1.15	-0.86	-0.54	-0.53	-0.40	0.06	-0.06	-0.26	-0.29	-0.67	-1.20	-1.51	-1.95	-1.93	-1.99	-2.09	-2.11	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	36.64	33.32	30.11	29.80	30.24	33.16	42.90	56.76	48.13	34.74	33.16	30.56	31.52	32.46	31.89	36.53	41.54	56.53	70.16	62.54	50.34	42.29	36.95	34.29
23566	0.25	-0.34	-0.21	0.00	-0.06	-0.64	-1.15	-0.86	-0.54	-0.53	-0.40	0.06	-0.06	-0.26	-0.29	-0.67	-1.20	-1.51	-1.95	-1.93	-1.99	-2.09	-2.11	-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	-0.02	-0.01	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	38.60	35.81	32.11	31.35	31.85	35.66	46.11	60.05	51.34	37.70	36.14	32.66	33.96	35.51	34.87	39.92	45.60	61.64	76.36	68.35	55.32	47.04	41.68	37.86
345000	2.22	2.15	1.79	1.55	1.55	1.86	2.07	2.42	2.68	2.43	2.52	2.17	2.37	2.55	2.57	2.72	2.86	3.60	4.25	3.87	2.98	2.66	2.62	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.26	-0.12	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	38.20	35.37	31.78	31.05	31.58	35.28	45.72	59.70	50.80	37.07	35.40	32.08	33.32	34.56	34.07	39.29	45.00	61.06	75.79	67.89	54.84	46.55	41.09	37.36
345009	1.82	1.72	1.46	1.25	1.27	1.49	1.67	2.07	2.14	1.80	1.85	1.59	1.74	1.86	1.90	2.08	2.26	3.02	3.68	3.42	2.51	2.17	2.03	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
E179THST_138_KV_TB4_REV_LBMP_J	38.97	36.18	32.35	31.52	32.06	35.79	46.11	59.70	50.85	37.95	36.11	32.79	34.01	35.49	34.85	40.03	45.51	61.29	75.79	67.83	55.11	46.95	41.95	38.11
345001	2.58	2.52	2.03	1.73	1.76	1.99	2.07	2.07	2.19	2.68	2.48	2.13	2.31	2.49	2.54	2.83	2.78	3.25	3.68	3.35	2.77	2.57	2.89	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.16	-0.11	-0.31	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	39.15	36.35	32.47	31.64	32.15	35.89	46.29	59.93	51.09	38.10	36.25	32.91	34.16	35.66	34.98	40.22	45.68	61.58	76.15	68.15	55.37	47.17	42.11	38.25
356214	2.77	2.69	2.15	1.85	1.85	2.10	2.25	2.31	2.43	2.82	2.62	2.26	2.46	2.65	2.67	3.01	2.95	3.54	4.04	3.68	3.04	2.80	3.05	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.16	-0.11	-0.31	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	37.88	35.08	31.57	30.66	30.88	35.06	45.27	57.69	50.32	36.75	35.59	32.47	34.16	36.01	35.93	43.94	49.47	62.98	78.03	69.65	56.21	48.97	42.63	38.40
23717	1.49	1.41	1.24	0.86	0.57	1.25	1.23	0.06	1.66	1.48	1.98	1.80	2.43	3.07	3.28	3.57	4.14	4.93	5.91	5.16	3.87	3.46	3.55	2.71
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
EAST RIVER___6	38.86	35.91	32.26	31.46	31.88	35.76	46.20	60.22	51.53	38.10	36.92	36.35	36.60	38.07	36.10	40.33	45.94	61.93	76.51	68.54	55.58	47.13	41.91	38.07
23660	2.48	2.26	1.94	1.67	1.57	1.96	2.16	2.60	2.87	2.82	2.92	2.56	2.75	2.98	2.99	3.13	3.21	3.89	4.40	4.06	3.25	2.75	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.45	-3.30	-2.26	-2.39	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	38.86	35.91	32.26	31.46	31.88	35.76	46.20	60.22	51.53	38.10	36.92	36.35	36.60	38.07	36.10	40.33	45.94	61.93	76.51	68.54	55.58	47.13	41.91	38.07
23524	2.48	2.26	1.94	1.67	1.57	1.96	2.16	2.60	2.87	2.82	2.92	2.56	2.75	2.98	2.99	3.13	3.21	3.89	4.40	4.06	3.25	2.75	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.45	-3.30	-2.26	-2.39	-0.93	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	38.53	35.71	32.05	31.29	31.82	35.59	46.02	59.99	51.24	37.59	36.01	32.70	33.95	35.35	34.74	39.85	45.47	61.52	76.22	68.22	55.16	46.90	41.56	37.79
345002	2.15	2.05	1.73	1.49	1.52	1.79	1.98	2.36	2.58	2.33	2.42	2.07	2.27	2.45	2.48	2.64	2.73	3.48	4.11	3.74	2.83	2.53	2.50	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.13	-0.09	-0.20	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	37.81	35.01	31.51	30.60	30.82	34.99	45.19	57.57	50.26	36.68	35.52	32.44	34.12	36.01	35.93	43.94	49.47	62.98	78.03	69.65	56.21	48.92	42.63	38.40
23722	1.42	1.35	1.18	0.80	0.51	1.18	1.14	-0.06	1.60	1.41	1.91	1.77	2.40	3.07	3.28	3.57	4.14	4.93	5.91	5.16	3.87	3.42	3.55	2.71
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
EAST_POINT___SOLAR	37.62	34.80	31.38	30.90	31.33	35.22	46.29	60.28	49.88	34.70	32.51	29.34	30.39	31.46	30.12	35.27	41.28	58.85	75.21	67.25	54.58	46.46	40.74	37.15
323840	1.24	1.15	1.06	1.10	1.03	1.42	2.24	2.65	1.22	-0.57	-1.04	-1.16	-1.20	-1.24	-2.06	-1.94	-1.45	0.81	3.10	2.77	2.25	2.09	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
EAST_PULASKI___ESR	36.09	33.39	30.05	29.59	30.12	33.56	43.87	57.57	48.42	34.95	33.15	30.16	31.14	32.18	31.63	36.61	42.09	57.40	71.75	64.16	51.97	44.11	38.67	35.29
323781	-0.29	-0.27	-0.27	-0.21	-0.18	-0.23	-0.18	-0.06	-0.24	-0.32	-0.40	-0.33	-0.44	-0.52	-0.55	-0.60	-0.64	-0.64	-0.36	-0.32	-0.36	-0.26	-0.39	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	38.86	35.95	32.29	31.49	31.91	35.79	46.20	60.22	51.48	38.03	36.86	36.29	36.50	38.00	36.03	40.22	45.85	61.81	76.51	68.54	55.53	47.13	41.91	38.07
323558	2.48	2.29	1.97	1.70	1.61	1.99	2.16	2.60	2.82	2.75	2.85	2.50	2.65	2.91	2.93	3.01	3.12	3.77	4.40	4.06	3.19	2.75	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.45	-3.30	-2.26	-2.39	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	38.86	35.91	32.26	31.46	31.88	35.76	46.20	60.22	51.53	38.10	36.92	36.35	36.60	38.07	36.10	40.33	45.94	61.93	76.51	68.54	55.58	47.13	41.91	38.07
323559	2.48	2.26	1.94	1.67	1.57	1.96	2.16	2.60	2.87	2.82	2.92	2.56	2.75	2.98	2.99	3.13	3.21	3.89	4.40	4.06	3.25	2.75	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.45	-3.30	-2.26	-2.39	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	38.27	35.37	31.84	31.08	31.52	35.28	45.76	59.94	50.90	36.89	35.19	31.90	33.07	34.32	33.87	39.10	44.95	61.34	76.29	68.35	55.10	46.63	41.13	37.29
23607	1.89	1.72	1.52	1.28	1.21	1.49	1.72	2.31	2.24	1.62	1.64	1.40	1.48	1.63	1.70	1.90	2.22	3.31	4.18	3.87	2.77	2.26	2.07	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	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	36.82	33.99	30.62	30.27	31.18	34.61	45.58	60.34	50.56	36.57	34.63	31.59	32.57	33.47	32.76	37.76	43.20	58.96	73.04	64.16	51.08	42.11	36.21	32.19
323820	0.44	0.34	0.30	0.48	0.88	0.81	1.54	2.71	1.90	1.31	1.07	1.10	0.98	0.75	0.58	0.56	0.47	0.93	0.93	-0.32	-1.26	-2.26	-2.85	-3.50
	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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	36.05	33.29	29.99	29.50	30.00	33.39	43.56	57.17	48.22	34.95	33.22	30.22	31.24	32.27	31.73	36.68	42.09	57.46	71.46	63.83	51.76	43.80	38.48	35.18
80188	-0.33	-0.37	-0.33	-0.30	-0.30	-0.41	-0.48	-0.46	-0.44	-0.32	-0.34	-0.27	-0.35	-0.43	-0.45	-0.52	-0.64	-0.58	-0.65	-0.64	-0.58	-0.58	-0.59	-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
ELEC_TRO_TEK	39.23	36.40	32.69	31.88	32.33	36.28	46.86	59.99	51.97	38.26	36.55	33.55	34.70	36.09	35.91	45.72	50.37	61.88	76.59	68.62	55.59	49.26	42.24	38.54
24086	2.84	2.73	2.36	2.09	2.03	2.47	2.82	2.36	3.31	3.00	2.89	2.56	2.75	2.91	2.90	3.05	3.16	3.83	4.47	4.13	3.24	2.93	3.16	2.85
	-0.02	-0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.11	-0.49	-0.36	-0.48	-0.84	-5.46	-4.47	-0.02	-0.02	-0.02	-0.02	-1.95	-0.02	0.00
ELLENBURG_WT_PWR	35.14	32.48	29.29	29.02	29.52	33.12	43.56	57.16	47.93	34.85	33.02	30.07	31.24	32.31	31.69	36.61	42.18	56.82	70.88	63.06	51.39	43.58	38.05	34.58
323604	-1.24	-1.18	-1.03	-0.77	-0.79	-0.68	-0.48	-0.46	-0.73	-0.42	-0.54	-0.43	-0.35	-0.39	-0.48	-0.60	-0.56	-1.22	-1.23	-1.42	-0.94	-0.80	-1.02	-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

ELM_ST_23_KV_LD_REV_LBMP_A	36.27	32.98	29.77	29.50	29.94	32.65	42.11	55.73	47.40	34.28	32.71	30.16	31.08	31.98	31.44	35.94	40.73	55.37	68.79	61.25	49.51	41.76	36.64	34.04
345012	-0.11	-0.67	-0.55	-0.30	-0.36	-1.15	-1.94	-1.90	-1.27	-0.99	-0.84	-0.34	-0.51	-0.72	-0.74	-1.26	-2.01	-2.67	-3.32	-3.22	-2.83	-2.62	-2.42	-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
EMPIRE_CC_1	37.36	34.67	31.26	30.72	31.18	34.85	45.45	59.24	49.92	36.01	34.19	31.01	32.16	33.35	32.82	38.13	44.01	59.66	73.91	66.22	53.85	45.93	40.55	37.15
323656	0.98	1.01	0.94	0.92	0.88	1.05	1.41	1.61	1.26	0.74	0.64	0.52	0.57	0.65	0.64	0.93	1.28	1.62	1.80	1.74	1.52	1.55	1.48	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
EMPIRE_CC_2	37.36	34.67	31.26	30.72	31.18	34.85	45.45	59.24	49.92	36.01	34.19	31.01	32.16	33.35	32.82	38.13	44.01	59.66	73.91	66.22	53.85	45.93	40.55	37.15
323658	0.98	1.01	0.94	0.92	0.88	1.05	1.41	1.61	1.26	0.74	0.64	0.52	0.57	0.65	0.64	0.93	1.28	1.62	1.80	1.74	1.52	1.55	1.48	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
ENORWICH_115KV_TB1	38.06	35.11	31.65	31.17	31.76	35.49	46.64	61.37	51.58	36.89	34.86	31.71	32.63	33.71	33.14	38.43	44.49	61.46	77.08	68.73	55.11	46.37	40.43	36.75
80156	1.67	1.45	1.33	1.37	1.45	1.69	2.60	3.75	2.92	1.62	1.31	1.22	1.04	1.01	0.97	1.23	1.75	3.42	4.98	4.26	2.77	2.00	1.37	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
ERIE_ST__34_KV_TB1-2	36.56	33.22	30.02	29.74	30.15	32.89	42.50	56.24	47.88	34.60	32.98	30.43	31.37	32.27	31.69	36.27	41.11	55.89	69.37	61.70	49.87	42.11	36.91	34.25
80199	0.18	-0.44	-0.30	-0.06	-0.15	-0.91	-1.54	-1.38	-0.78	-0.67	-0.57	-0.06	-0.22	-0.43	-0.48	-0.93	-1.62	-2.15	-2.74	-2.77	-2.46	-2.26	-2.15	-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
ERIE_WT_PWR	36.46	33.49	30.02	29.68	30.55	32.95	42.46	56.13	47.64	34.52	32.85	30.31	31.27	32.13	31.57	36.12	40.94	55.66	69.22	61.58	49.72	41.98	36.80	34.18
323693	0.07	-0.17	-0.30	-0.12	0.24	-0.84	-1.58	-1.50	-1.02	-0.74	-0.71	-0.18	-0.32	-0.59	-0.61	-1.08	-1.79	-2.38	-2.89	-2.90	-2.62	-2.40	-2.27	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	37.80	34.94	31.47	30.87	31.39	35.05	45.76	59.88	50.71	36.64	34.90	31.71	32.79	33.94	33.40	38.54	44.31	60.42	75.21	67.31	54.48	46.15	40.59	37.04
80157	1.42	1.28	1.15	1.07	1.09	1.25	1.72	2.25	2.04	1.38	1.34	1.22	1.20	1.24	1.22	1.34	1.58	2.38	3.10	2.84	2.15	1.77	1.52	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	37.00	34.16	30.74	30.27	30.82	34.34	44.92	59.01	49.63	35.83	33.96	30.86	31.87	32.90	32.37	37.50	43.12	59.14	73.84	65.90	53.33	44.99	39.49	36.04
345029	0.62	0.50	0.42	0.48	0.52	0.54	0.88	1.38	0.97	0.56	0.40	0.37	0.28	0.20	0.19	0.30	0.38	1.10	1.73	1.42	0.99	0.62	0.43	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
ETNA_____115KV_TB2	37.00	34.16	30.74	30.27	30.82	34.34	44.92	59.01	49.63	35.83	33.96	30.86	31.87	32.90	32.37	37.50	43.12	59.14	73.84	65.90	53.33	44.99	39.49	36.04
80207	0.62	0.50	0.42	0.48	0.52	0.54	0.88	1.38	0.97	0.56	0.40	0.37	0.28	0.20	0.19	0.30	0.38	1.10	1.73	1.42	0.99	0.62	0.43	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
EUCLID___115KV_TB2	35.84	33.09	29.80	29.35	29.85	33.19	43.29	56.82	47.98	34.74	33.05	30.07	31.08	32.11	31.60	36.53	41.88	57.11	71.03	63.45	51.44	43.53	38.28	35.00
356179	-0.55	-0.57	-0.52	-0.45	-0.45	-0.61	-0.75	-0.81	-0.68	-0.53	-0.50	-0.43	-0.51	-0.59	-0.58	-0.67	-0.85	-0.93	-1.08	-1.03	-0.89	-0.84	-0.78	-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
EXCELSIOR___SOLAR	35.87	33.09	29.62	29.26	30.03	32.68	42.28	55.78	47.30	34.24	32.51	29.85	30.83	31.72	31.21	35.83	40.68	55.54	69.22	61.71	49.98	42.20	37.07	34.25
323857	-0.51	-0.57	-0.70	-0.54	-0.27	-1.11	-1.76	-1.85	-1.36	-1.02	-1.04	-0.64	-0.76	-0.98	-0.96	-1.38	-2.05	-2.49	-2.89	-2.77	-2.35	-2.17	-1.99	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	37.07	34.30	30.93	30.42	30.88	34.67	45.49	59.35	50.22	35.30	33.18	29.95	31.02	32.11	30.54	35.75	41.62	58.33	73.77	66.02	53.54	45.70	40.12	36.61
24051	0.69	0.64	0.61	0.63	0.57	0.88	1.45	1.73	1.56	0.04	-0.37	-0.55	-0.57	-0.59	-1.64	-1.45	-1.11	0.29	1.66	1.54	1.20	1.33	1.06	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
E_CANADA_MHWK_HY	37.29	34.53	31.17	30.66	31.24	34.95	45.63	59.76	49.15	35.58	33.89	30.80	31.87	32.99	33.33	38.54	44.32	60.19	74.78	66.60	53.75	45.44	39.84	36.36
24050	0.91	0.87	0.85	0.86	0.94	1.15	1.58	2.13	0.49	0.32	0.34	0.30	0.28	0.29	1.16	1.34	1.58	2.15	2.67	2.12	1.41	1.06	0.78	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
E_FISHKILL___LBMP	38.24	35.41	31.81	31.08	31.58	35.32	45.72	59.59	50.80	37.21	35.55	32.20	33.48	34.71	34.21	39.40	45.08	60.94	75.50	67.64	54.74	46.55	41.21	37.50
23776	1.86	1.75	1.49	1.28	1.27	1.52	1.67	1.96	2.14	1.94	2.01	1.71	1.90	2.06	2.06	2.20	2.35	2.90	3.39	3.16	2.41	2.17	2.15	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	35.58	32.89	29.62	29.35	29.85	33.53	44.09	57.98	48.56	35.27	33.42	30.46	31.62	32.73	32.08	37.09	42.73	57.57	71.82	63.83	52.07	44.15	38.52	34.97
323796	-0.80	-0.77	-0.70	-0.45	-0.45	-0.27	0.04	0.35	-0.10	0.00	-0.13	-0.03	0.03	0.03	-0.10	-0.11	0.00	-0.47	-0.29	-0.64	-0.26	-0.22	-0.55	-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

FALCON___SEABRD_CC2	35.58	32.89	29.62	29.35	29.85	33.53	44.09	57.98	48.56	35.27	33.42	30.46	31.62	32.73	32.08	37.09	42.73	57.57	71.82	63.83	52.07	44.15	38.52	34.97
323797	-0.80	-0.77	-0.70	-0.45	-0.45	-0.27	0.04	0.35	-0.10	0.00	-0.13	-0.03	0.03	0.03	-0.10	-0.11	0.00	-0.47	-0.29	-0.64	-0.26	-0.22	-0.55	-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
FAR ROCKAWAY___4	39.71	36.84	33.05	32.21	32.67	36.69	47.35	60.62	52.51	38.62	36.96	33.91	35.06	36.47	36.30	46.32	51.04	62.70	77.68	69.59	56.38	49.86	42.71	38.93
23548	3.31	3.16	2.73	2.41	2.36	2.87	3.30	3.00	3.84	3.35	3.29	2.90	3.10	3.27	3.25	3.46	3.68	4.64	5.55	5.09	4.03	3.46	3.63	3.25
	-0.02	-0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.11	-0.52	-0.38	-0.50	-0.87	-5.66	-4.63	-0.02	-0.02	-0.02	-0.02	-2.02	-0.02	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	38.82	36.01	32.26	31.46	32.00	35.79	46.20	60.16	51.44	38.02	36.84	36.35	36.59	38.02	36.00	40.18	45.77	61.75	76.51	68.47	55.42	47.12	41.91	38.07
345003	2.44	2.36	1.94	1.67	1.70	1.99	2.16	2.54	2.77	2.75	2.82	2.44	2.65	2.84	2.86	2.98	3.03	3.71	4.40	4.00	3.09	2.75	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	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	38.82	36.01	32.26	31.49	32.00	35.79	46.20	60.22	51.44	38.02	36.84	36.35	36.59	38.02	36.00	40.18	45.77	61.81	76.51	68.47	55.42	47.17	41.91	38.07
345016	2.44	2.36	1.94	1.70	1.70	1.99	2.16	2.59	2.77	2.75	2.82	2.44	2.65	2.84	2.86	2.98	3.03	3.77	4.40	4.00	3.09	2.80	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	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	38.78	36.01	32.26	31.46	31.97	35.76	46.16	60.16	51.44	37.99	36.84	36.35	36.55	38.02	36.00	40.18	45.77	61.75	76.43	68.41	55.37	47.12	41.88	38.07
345017	2.40	2.36	1.94	1.67	1.67	1.96	2.11	2.54	2.77	2.72	2.82	2.44	2.62	2.84	2.86	2.98	3.03	3.71	4.33	3.93	3.04	2.75	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	38.78	35.98	32.23	31.44	31.97	35.76	46.16	60.11	51.39	37.99	36.81	36.32	36.52	37.98	35.97	40.14	45.72	61.69	76.36	68.41	55.37	47.08	41.88	38.04
323566	2.40	2.32	1.91	1.64	1.67	1.96	2.11	2.48	2.73	2.72	2.78	2.41	2.59	2.81	2.83	2.94	2.99	3.66	4.25	3.93	3.04	2.71	2.81	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	39.71	36.84	33.05	32.21	32.67	36.69	47.35	60.62	52.51	38.62	36.96	33.91	35.06	36.47	36.30	46.32	51.04	62.70	77.68	69.59	56.38	49.86	42.71	38.93
55825	3.31	3.16	2.73	2.41	2.36	2.87	3.30	3.00	3.84	3.35	3.29	2.90	3.10	3.27	3.25	3.46	3.68	4.64	5.55	5.09	4.03	3.46	3.63	3.25
	-0.02	-0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.11	-0.52	-0.38	-0.50	-0.87	-5.66	-4.63	-0.02	-0.02	-0.02	-0.02	-2.02	-0.02	0.00
FENNER___WINDPWR	37.04	34.23	30.84	30.33	30.88	34.44	45.01	59.01	49.69	35.83	34.02	30.92	31.93	33.03	32.46	37.58	43.25	59.14	73.84	66.02	53.43	45.21	39.69	36.22
24204	0.66	0.57	0.51	0.54	0.57	0.64	0.97	1.38	1.02	0.56	0.47	0.43	0.35	0.33	0.29	0.37	0.51	1.10	1.73	1.54	1.10	0.84	0.62	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
FIBERTEK___ENERGY	36.16	33.39	30.08	29.62	30.12	33.53	43.78	57.45	48.47	35.09	33.35	30.34	31.37	32.41	31.85	36.87	42.26	57.69	71.89	64.15	52.02	43.97	38.67	35.32
23856	-0.22	-0.27	-0.24	-0.18	-0.18	-0.27	-0.26	-0.17	-0.19	-0.18	-0.20	-0.15	-0.22	-0.29	-0.32	-0.33	-0.47	-0.35	-0.22	-0.32	-0.31	-0.40	-0.39	-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
FITZPATRICK____	35.36	32.72	29.44	28.96	29.52	32.78	42.72	56.01	47.25	34.24	32.55	29.64	30.67	31.69	31.18	36.05	41.32	56.30	70.01	62.54	50.71	42.95	37.78	34.58
23598	-1.02	-0.94	-0.88	-0.83	-0.79	-1.01	-1.32	-1.61	-1.41	-1.02	-1.01	-0.85	-0.92	-1.01	-1.00	-1.15	-1.41	-1.74	-2.09	-1.93	-1.62	-1.42	-1.29	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	38.60	35.74	32.11	31.38	31.88	35.62	46.16	60.34	51.34	37.38	35.66	32.29	33.54	34.80	34.32	39.59	45.43	61.75	76.65	68.60	55.42	47.04	41.52	37.72
345010	2.22	2.09	1.79	1.58	1.58	1.83	2.11	2.71	2.68	2.12	2.11	1.80	1.96	2.13	2.16	2.38	2.69	3.71	4.54	4.13	3.09	2.66	2.46	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	37.29	34.57	31.14	30.60	31.06	34.61	45.14	58.78	49.63	35.76	33.99	30.83	31.97	33.12	32.59	37.87	43.67	59.20	73.84	66.09	53.69	45.75	40.63	37.18
23900	0.91	0.91	0.82	0.80	0.76	0.81	1.10	1.15	0.97	0.49	0.44	0.34	0.38	0.42	0.42	0.67	0.94	1.16	1.73	1.61	1.36	1.38	1.56	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
FORT_DRUM_COGEN	37.18	34.33	31.02	30.54	31.03	34.74	45.72	60.05	50.27	35.87	33.86	30.80	31.68	32.73	32.11	37.20	42.95	59.20	74.63	66.93	54.01	45.88	40.04	36.29
23780	0.80	0.67	0.70	0.74	0.73	0.95	1.67	2.42	1.61	0.60	0.30	0.30	0.09	0.03	-0.06	0.00	0.21	1.16	2.52	2.45	1.67	1.51	0.98	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
FOX_HILLS___ESR	39.15	36.15	32.44	31.55	31.97	35.83	46.24	59.47	50.70	38.03	36.31	35.87	36.06	37.50	35.52	40.29	45.90	61.11	75.57	67.83	55.31	46.95	41.95	38.18
323835	2.76	2.49	2.12	1.76	1.67	2.03	2.20	1.84	2.04	2.75	2.28	1.95	2.12	2.32	2.38	3.09	3.16	3.07	3.46	3.35	2.98	2.57	2.89	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	39.74	36.77	33.06	32.21	32.58	36.68	47.39	60.68	52.50	38.55	36.96	33.91	35.06	36.50	36.33	46.32	51.08	62.75	77.68	69.65	56.43	49.86	42.71	38.94
24212	3.35	3.09	2.73	2.41	2.27	2.87	3.35	3.05	3.84	3.28	3.29	2.90	3.10	3.30	3.28	3.46	3.72	4.70	5.55	5.16	4.08	3.46	3.63	3.25
	-0.02	-0.02	-0.01	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.11	-0.52	-0.38	-0.50	-0.87	-5.66	-4.63	-0.02	-0.02	-0.02	-0.02	-2.02	-0.02	-0.01

FPL FAR_ROCK_GT2	39.74	36.77	33.06	32.21	32.58	36.68	47.39	60.68	52.50	38.55	36.96	33.91	35.06	36.50	36.33	46.32	51.08	62.75	77.68	69.65	56.43	49.86	42.71	38.94
23815	3.35	3.09	2.73	2.41	2.27	2.87	3.35	3.05	3.84	3.28	3.29	2.90	3.10	3.30	3.28	3.46	3.72	4.70	5.55	5.16	4.08	3.46	3.63	3.25
	-0.02	-0.02	-0.01	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.11	-0.52	-0.38	-0.50	-0.87	-5.66	-4.63	-0.02	-0.02	-0.02	-0.02	-2.02	-0.02	-0.01
FRANKLIN_FALL_HYD	35.65	32.95	29.68	29.44	29.94	33.66	44.35	58.32	48.81	35.41	33.52	30.56	31.71	32.83	32.14	37.17	42.86	57.81	72.11	64.03	52.23	44.20	38.59	34.97
24054	-0.73	-0.71	-0.64	-0.36	-0.36	-0.14	0.31	0.69	0.15	0.14	-0.03	0.06	0.13	0.13	-0.03	-0.04	0.13	-0.23	0.00	-0.45	-0.10	-0.18	-0.47	-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
FREEPORT_EQUS_GT1	39.48	36.53	32.84	32.00	32.37	36.48	47.08	60.16	52.17	38.30	36.69	33.49	34.69	36.12	35.86	44.55	49.52	62.23	76.95	69.00	55.90	48.95	42.47	38.72
23764	3.09	2.86	2.52	2.20	2.06	2.67	3.04	2.53	3.51	3.03	3.05	2.68	2.87	3.07	3.06	3.24	3.42	4.18	4.83	4.51	3.56	3.11	3.40	3.03
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.31	-0.23	-0.34	-0.63	-4.11	-3.37	-0.01	-0.01	-0.01	-0.01	-1.47	-0.01	-0.01
FREEPORT___CT2	39.48	36.53	32.84	32.00	32.37	36.48	47.08	60.16	52.17	38.30	36.69	33.49	34.69	36.12	35.86	44.55	49.52	62.23	76.95	69.00	55.90	48.95	42.47	38.72
23818	3.09	2.86	2.52	2.20	2.06	2.67	3.04	2.53	3.51	3.03	3.05	2.68	2.87	3.07	3.06	3.24	3.42	4.18	4.83	4.51	3.56	3.11	3.40	3.03
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.31	-0.23	-0.34	-0.63	-4.11	-3.37	-0.01	-0.01	-0.01	-0.01	-1.47	-0.01	-0.01
FRESHKLS_33_KV_LOAD	39.33	36.25	32.53	31.64	32.03	35.93	46.46	59.30	47.51	38.17	36.21	35.78	35.96	37.40	35.42	40.51	46.15	58.18	70.51	67.76	55.47	47.04	42.07	38.25
356253	2.95	2.59	2.21	1.85	1.73	2.13	2.42	1.67	1.90	2.89	2.18	1.86	2.02	2.22	2.28	3.31	3.42	2.96	3.39	3.29	3.14	2.66	3.01	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	2.82	4.98	0.01	0.00	0.00	0.00	0.00
FULTON COGEN____	35.76	33.02	29.74	29.26	29.79	33.16	43.25	56.76	47.88	34.67	32.95	29.95	30.99	32.01	31.50	36.42	41.79	56.99	70.95	63.38	51.39	43.49	38.24	34.97
23766	-0.62	-0.64	-0.58	-0.54	-0.52	-0.64	-0.79	-0.86	-0.78	-0.60	-0.60	-0.55	-0.60	-0.69	-0.68	-0.78	-0.94	-1.04	-1.15	-1.10	-0.94	-0.89	-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
FULTON___LFGE	37.47	34.67	31.26	30.75	31.21	35.05	45.94	60.05	50.12	35.20	33.12	29.91	30.99	32.08	30.95	36.24	42.35	59.26	74.78	66.86	54.27	46.15	40.55	37.00
323630	1.09	1.01	0.94	0.95	0.91	1.25	1.89	2.42	1.46	-0.07	-0.44	-0.58	-0.60	-0.62	-1.22	-0.97	-0.39	1.22	2.67	2.39	1.94	1.78	1.48	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
G.F.CEMENT___DRP	38.49	35.64	32.14	31.61	32.12	35.99	47.17	61.78	51.44	36.61	34.56	31.23	32.31	33.39	32.79	38.32	44.53	61.11	76.58	68.47	55.58	47.21	41.49	37.89
24184	2.11	1.99	1.82	1.82	1.82	2.20	3.13	4.15	2.77	1.34	1.01	0.73	0.73	0.69	0.61	1.12	1.79	3.08	4.47	4.00	3.24	2.84	2.42	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
GARDENVILLE___LBMP	36.35	33.05	29.87	29.59	30.00	32.75	42.28	55.96	47.54	34.39	32.79	30.22	31.14	32.06	31.51	36.05	40.85	55.60	69.01	61.51	49.66	41.89	36.72	34.08
24039	-0.04	-0.61	-0.45	-0.21	-0.30	-1.05	-1.76	-1.67	-1.12	-0.88	-0.77	-0.27	-0.44	-0.65	-0.68	-1.15	-1.88	-2.44	-3.10	-2.97	-2.67	-2.48	-2.34	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	36.49	33.15	29.96	29.68	30.12	32.85	42.37	56.07	47.69	34.49	32.89	30.34	31.27	32.19	31.60	36.16	40.98	55.72	69.15	61.58	49.77	42.02	36.84	34.22
355827	0.11	-0.50	-0.36	-0.12	-0.18	-0.95	-1.67	-1.56	-0.97	-0.78	-0.67	-0.15	-0.32	-0.52	-0.58	-1.04	-1.75	-2.32	-2.96	-2.90	-2.56	-2.35	-2.23	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	35.98	33.22	29.93	29.44	29.94	33.32	43.47	57.05	48.13	34.88	33.15	30.16	31.18	32.24	31.69	36.65	42.05	57.34	71.39	63.70	51.65	43.71	38.44	35.15
80723	-0.40	-0.44	-0.39	-0.36	-0.36	-0.47	-0.57	-0.58	-0.54	-0.39	-0.40	-0.34	-0.41	-0.46	-0.48	-0.56	-0.68	-0.70	-0.72	-0.77	-0.68	-0.67	-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
GENERAL___MILLS	36.45	33.12	29.93	29.65	30.06	32.82	42.33	56.01	47.64	34.46	32.85	30.28	31.21	32.13	31.57	36.13	40.90	55.66	69.08	61.51	49.72	41.93	36.80	34.15
23808	0.07	-0.54	-0.39	-0.15	-0.24	-0.98	-1.72	-1.61	-1.02	-0.81	-0.70	-0.21	-0.38	-0.59	-0.61	-1.08	-1.84	-2.38	-3.03	-2.97	-2.62	-2.44	-2.27	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	37.33	34.60	31.17	30.60	31.12	34.74	45.28	59.13	49.83	36.01	34.22	31.04	32.19	33.35	32.85	38.06	43.84	59.55	73.84	66.09	53.75	45.66	40.31	36.86
24183	0.95	0.94	0.85	0.80	0.82	0.95	1.23	1.50	1.17	0.74	0.67	0.55	0.60	0.65	0.68	0.86	1.11	1.51	1.73	1.61	1.41	1.29	1.25	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
GILBOA___1	37.25	34.46	31.05	30.45	30.94	34.54	44.92	58.67	49.69	36.04	34.36	31.20	32.34	33.52	32.98	38.13	43.80	59.26	73.33	65.70	53.48	45.44	40.12	36.65
23756	0.87	0.81	0.73	0.65	0.64	0.74	0.88	1.04	1.02	0.77	0.80	0.70	0.76	0.82	0.80	0.93	1.07	1.22	1.22	1.22	1.15	1.06	1.06	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
GILBOA___2	37.25	34.46	31.05	30.45	30.94	34.54	44.92	58.67	49.69	36.04	34.36	31.20	32.34	33.52	32.98	38.13	43.80	59.26	73.33	65.70	53.48	45.44	40.12	36.65
23757	0.87	0.81	0.73	0.65	0.64	0.74	0.88	1.04	1.02	0.77	0.80	0.70	0.76	0.82	0.80	0.93	1.07	1.22	1.22	1.22	1.15	1.06	1.06	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

GILBOA___3	37.25	34.46	31.05	30.45	30.94	34.54	44.92	58.67	49.69	36.04	34.36	31.20	32.34	33.52	32.98	38.13	43.80	59.26	73.33	65.70	53.48	45.44	40.12	36.65
23758	0.87	0.81	0.73	0.65	0.64	0.74	0.88	1.04	1.02	0.77	0.80	0.70	0.76	0.82	0.80	0.93	1.07	1.22	1.22	1.22	1.15	1.06	1.06	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
GILBOA___4	37.25	34.46	31.05	30.45	30.94	34.54	44.92	58.67	49.69	36.04	34.36	31.20	32.34	33.52	32.98	38.13	43.80	59.26	73.33	65.70	53.48	45.44	40.12	36.65
23759	0.87	0.81	0.73	0.65	0.64	0.74	0.88	1.04	1.02	0.77	0.80	0.70	0.76	0.82	0.80	0.93	1.07	1.22	1.22	1.22	1.15	1.06	1.06	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
GILBOA____	37.26	34.50	31.05	30.45	30.97	34.58	44.92	58.66	49.68	36.08	34.36	31.20	32.34	33.52	32.98	38.13	43.80	59.26	73.41	65.70	53.48	45.44	40.12	36.65
23599	0.87	0.84	0.73	0.66	0.67	0.78	0.88	1.04	1.02	0.81	0.81	0.70	0.76	0.82	0.80	0.93	1.07	1.22	1.30	1.23	1.15	1.06	1.05	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
GINNA____	34.53	31.91	28.56	28.22	28.88	31.63	41.22	54.35	46.03	33.29	31.61	28.91	29.91	30.77	30.28	34.93	39.74	54.44	67.71	60.35	48.93	41.31	36.25	33.36
23603	-1.85	-1.75	-1.76	-1.58	-1.42	-2.16	-2.82	-3.28	-2.63	-1.97	-1.95	-1.59	-1.68	-1.93	-1.90	-2.27	-2.99	-3.60	-4.40	-4.13	-3.40	-3.06	-2.81	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	37.25	34.40	31.05	30.57	31.09	34.81	45.81	60.16	50.32	35.87	33.82	30.77	31.65	32.70	32.08	37.17	42.95	59.26	74.85	67.12	54.11	46.02	40.08	36.36
23778	0.87	0.74	0.73	0.77	0.79	1.01	1.76	2.53	1.66	0.60	0.27	0.27	0.06	0.00	-0.10	-0.04	0.21	1.22	2.74	2.64	1.78	1.64	1.01	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
GLENDALE_27_KV_LOAD	39.11	36.18	32.47	31.64	32.06	35.96	46.38	60.22	51.43	38.20	36.94	36.92	36.96	38.41	36.20	40.40	46.02	61.87	76.43	68.54	55.63	47.22	42.11	38.29
356172	2.73	2.53	2.15	1.85	1.76	2.16	2.33	2.60	2.77	2.93	2.85	2.50	2.68	2.88	2.93	3.20	3.29	3.83	4.33	4.06	3.30	2.84	3.05	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.92	-2.70	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	39.16	36.30	32.56	31.76	32.24	36.18	46.73	60.22	51.92	38.16	36.54	33.46	34.62	36.04	35.88	45.36	50.10	62.06	76.88	68.88	55.70	49.19	42.20	38.39
23712	2.77	2.63	2.24	1.97	1.94	2.37	2.69	2.59	3.26	2.89	2.89	2.53	2.72	2.91	2.93	3.13	3.25	4.00	4.76	4.38	3.35	3.02	3.13	2.71
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.43	-0.32	-0.43	-0.77	-5.03	-4.12	-0.01	-0.01	-0.01	-0.01	-1.80	-0.01	0.00
GLENWOOD_IC_2_G1	38.93	35.98	32.39	31.58	31.97	35.93	46.46	60.05	51.58	37.91	36.27	32.66	33.97	35.42	34.93	40.34	45.96	61.76	76.43	68.54	55.47	47.21	41.91	38.15
23688	2.55	2.32	2.06	1.79	1.67	2.13	2.42	2.42	2.92	2.65	2.72	2.38	2.53	2.75	2.73	2.90	3.03	3.72	4.33	4.06	3.14	2.75	2.85	2.46
	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.15	0.03	-0.02	-0.23	-0.19	0.00	0.00	0.00	0.00	-0.08	0.00	-0.01
GLENWOOD_IC_3_G1	38.93	35.98	32.39	31.58	31.97	35.93	46.46	60.05	51.58	37.91	36.27	32.66	33.97	35.42	34.93	40.34	45.96	61.76	76.43	68.54	55.47	47.21	41.91	38.15
23689	2.55	2.32	2.06	1.79	1.67	2.13	2.42	2.42	2.92	2.65	2.72	2.38	2.53	2.75	2.73	2.90	3.03	3.72	4.33	4.06	3.14	2.75	2.85	2.46
	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.15	0.03	-0.02	-0.23	-0.19	0.00	0.00	0.00	0.00	-0.08	0.00	-0.01
GLENWOOD___4	39.16	36.30	32.56	31.76	32.24	36.18	46.73	60.22	51.92	38.16	36.54	33.46	34.62	36.04	35.88	45.36	50.10	62.06	76.88	68.88	55.70	49.19	42.20	38.39
23550	2.77	2.63	2.24	1.97	1.94	2.37	2.69	2.59	3.26	2.89	2.89	2.53	2.72	2.91	2.93	3.13	3.25	4.00	4.76	4.38	3.35	3.02	3.13	2.71
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.43	-0.32	-0.43	-0.77	-5.03	-4.12	-0.01	-0.01	-0.01	-0.01	-1.80	-0.01	0.00
GLENWOOD___5	39.16	36.30	32.56	31.76	32.24	36.18	46.73	60.22	51.92	38.16	36.54	33.46	34.62	36.04	35.88	45.36	50.10	62.06	76.88	68.88	55.70	49.19	42.20	38.39
23614	2.77	2.63	2.24	1.97	1.94	2.37	2.69	2.59	3.26	2.89	2.89	2.53	2.72	2.91	2.93	3.13	3.25	4.00	4.76	4.38	3.35	3.02	3.13	2.71
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.43	-0.32	-0.43	-0.77	-5.03	-4.12	-0.01	-0.01	-0.01	-0.01	-1.80	-0.01	0.00
GLOBAL GREEN_PORT_GT1	38.32	35.48	31.90	31.02	31.24	35.46	45.81	58.26	50.85	37.10	35.90	32.72	34.28	36.08	35.97	43.94	49.47	62.98	78.03	69.71	56.27	49.01	42.71	38.55
23814	1.93	1.82	1.58	1.22	0.94	1.66	1.76	0.64	2.19	1.83	2.28	2.04	2.56	3.14	3.31	3.57	4.14	4.93	5.91	5.22	3.93	3.50	3.63	2.86
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
GLOBE___DSASP	35.15	31.98	28.86	28.60	29.03	31.57	40.56	53.71	45.74	33.15	31.64	29.18	30.04	30.90	30.41	34.71	39.14	53.28	66.12	59.00	47.78	40.38	35.51	33.08
323697	-1.24	-1.68	-1.46	-1.19	-1.27	-2.23	-3.48	-3.92	-2.92	-2.12	-1.91	-1.31	-1.55	-1.80	-1.77	-2.49	-3.59	-4.76	-5.98	-5.48	-4.55	-3.99	-3.55	-2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	38.59	35.80	32.10	31.31	31.81	35.58	45.93	59.87	48.14	37.81	36.70	36.23	36.46	37.90	35.89	39.99	45.55	58.63	71.08	68.09	55.10	46.89	41.67	37.89
323567	2.22	2.15	1.79	1.52	1.52	1.79	1.89	2.25	2.53	2.54	2.68	2.32	2.53	2.75	2.77	2.79	2.82	3.42	3.97	3.61	2.77	2.53	2.62	2.21
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	3.05	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	2.83	4.99	0.00	0.01	0.01	0.01	0.01
GOLAH____69_KV_TB 1_2	36.60	33.56	30.17	29.86	30.33	33.32	43.25	57.05	48.42	34.91	33.18	30.40	31.40	32.31	31.76	36.53	41.45	56.82	70.74	63.06	51.13	43.13	37.93	35.08
80279	0.22	-0.10	-0.15	0.06	0.03	-0.47	-0.79	-0.58	-0.24	-0.35	-0.37	-0.09	-0.19	-0.39	-0.42	-0.67	-1.28	-1.22	-1.37	-1.42	-1.20	-1.24	-1.13	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOODYEAR_LAKE_HYD	37.66	34.84	31.35	30.75	31.27	34.91	45.50	59.53	50.41	36.50	34.73	31.56	32.66	33.81	33.27	38.43	44.14	60.13	74.78	66.93	54.16	45.93	40.43	36.89
323669	1.27	1.18	1.03	0.95	0.97	1.12	1.45	1.90	1.75	1.23	1.17	1.07	1.07	1.11	1.09	1.23	1.41	2.09	2.67	2.45	1.83	1.55	1.37	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
GOUDEY_115_KV_TB6_REV_LBMP_C	36.75	33.83	30.47	29.98	30.52	33.93	44.22	58.03	49.00	35.51	33.82	30.80	31.84	32.93	32.37	37.39	42.86	58.39	72.68	64.93	52.49	44.28	38.87	35.61
345031	0.36	0.17	0.15	0.18	0.21	0.14	0.18	0.40	0.34	0.25	0.27	0.30	0.25	0.23	0.19	0.19	0.13	0.35	0.58	0.45	0.16	-0.09	-0.20	-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
GOUDEY___7	36.75	33.83	30.47	29.98	30.52	33.93	44.22	58.03	49.00	35.51	33.82	30.80	31.84	32.93	32.37	37.39	42.86	58.39	72.68	64.93	52.49	44.28	38.87	35.61
23579	0.36	0.17	0.15	0.18	0.21	0.14	0.18	0.40	0.34	0.25	0.27	0.30	0.25	0.23	0.19	0.19	0.13	0.35	0.58	0.45	0.16	-0.09	-0.20	-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
GOUDEY___8	36.75	33.83	30.47	29.98	30.52	33.93	44.22	58.03	49.00	35.51	33.82	30.80	31.84	32.93	32.37	37.39	42.86	58.39	72.68	64.93	52.49	44.28	38.87	35.61
23580	0.36	0.17	0.15	0.18	0.21	0.14	0.18	0.40	0.34	0.25	0.27	0.30	0.25	0.23	0.19	0.19	0.13	0.35	0.58	0.45	0.16	-0.09	-0.20	-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
GOWANUS_GT1_1	39.11	36.25	32.44	31.58	32.12	35.86	46.25	59.70	50.90	38.03	36.41	35.96	36.18	37.59	35.59	40.25	45.81	61.40	75.93	68.09	55.32	47.08	41.99	38.22
24077	2.73	2.59	2.12	1.79	1.82	2.06	2.20	2.07	2.24	2.75	2.38	2.04	2.24	2.42	2.45	3.05	3.08	3.37	3.82	3.61	2.98	2.71	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	39.11	36.25	32.44	31.58	32.12	35.86	46.25	59.70	50.90	38.03	36.41	35.96	36.18	37.59	35.59	40.25	45.81	61.40	75.93	68.09	55.32	47.08	41.99	38.22
24078	2.73	2.59	2.12	1.79	1.82	2.06	2.20	2.07	2.24	2.75	2.38	2.04	2.24	2.42	2.45	3.05	3.08	3.37	3.82	3.61	2.98	2.71	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	39.11	36.25	32.44	31.58	32.12	35.86	46.25	59.70	50.90	38.03	36.41	35.96	36.18	37.59	35.59	40.25	45.81	61.40	75.93	68.09	55.32	47.08	41.99	38.22
24079	2.73	2.59	2.12	1.79	1.82	2.06	2.20	2.07	2.24	2.75	2.38	2.04	2.24	2.42	2.45	3.05	3.08	3.37	3.82	3.61	2.98	2.71	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	39.11	36.25	32.44	31.58	32.12	35.86	46.25	59.70	50.90	38.03	36.41	35.96	36.18	37.59	35.59	40.25	45.81	61.40	75.93	68.09	55.32	47.08	41.99	38.22
24080	2.73	2.59	2.12	1.79	1.82	2.06	2.20	2.07	2.24	2.75	2.38	2.04	2.24	2.42	2.45	3.05	3.08	3.37	3.82	3.61	2.98	2.71	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	39.11	36.25	32.44	31.58	32.12	35.86	46.25	59.70	50.90	38.03	36.41	35.96	36.18	37.59	35.59	40.25	45.81	61.40	75.93	68.09	55.32	47.08	41.99	38.22
24084	2.73	2.59	2.12	1.79	1.82	2.06	2.20	2.07	2.24	2.75	2.38	2.04	2.24	2.42	2.45	3.05	3.08	3.37	3.82	3.61	2.98	2.71	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	39.11	36.25	32.44	31.58	32.12	35.86	46.25	59.70	50.90	38.03	36.41	35.96	36.18	37.59	35.59	40.25	45.81	61.40	75.93	68.09	55.32	47.08	41.99	38.22
24111	2.73	2.59	2.12	1.79	1.82	2.06	2.20	2.07	2.24	2.75	2.38	2.04	2.24	2.42	2.45	3.05	3.08	3.37	3.82	3.61	2.98	2.71	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	39.11	36.25	32.44	31.58	32.12	35.86	46.25	59.70	50.90	38.03	36.41	35.96	36.18	37.59	35.59	40.25	45.81	61.40	75.93	68.09	55.32	47.08	41.99	38.22
24112	2.73	2.59	2.12	1.79	1.82	2.06	2.20	2.07	2.24	2.75	2.38	2.04	2.24	2.42	2.45	3.05	3.08	3.37	3.82	3.61	2.98	2.71	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	39.11	36.25	32.44	31.58	32.12	35.86	46.25	59.70	50.90	38.03	36.41	35.96	36.18	37.59	35.59	40.25	45.81	61.40	75.93	68.09	55.32	47.08	41.99	38.22
24113	2.73	2.59	2.12	1.79	1.82	2.06	2.20	2.07	2.24	2.75	2.38	2.04	2.24	2.42	2.45	3.05	3.08	3.37	3.82	3.61	2.98	2.71	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24114	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24115	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24116	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24117	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24118	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24119	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24120	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24121	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	39.15	36.15	32.47	31.58	32.00	35.86	46.24	59.70	50.90	38.03	36.45	35.99	36.18	37.63	35.65	40.29	45.90	61.34	75.85	68.09	55.37	47.04	41.99	38.22
24122	2.76	2.49	2.15	1.79	1.70	2.06	2.20	2.07	2.24	2.75	2.42	2.07	2.24	2.45	2.51	3.09	3.16	3.31	3.75	3.61	3.03	2.66	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	39.15	36.15	32.47	31.58	32.00	35.86	46.24	59.70	50.90	38.03	36.45	35.99	36.18	37.63	35.65	40.29	45.90	61.34	75.85	68.09	55.37	47.04	41.99	38.22
24123	2.76	2.49	2.15	1.79	1.70	2.06	2.20	2.07	2.24	2.75	2.42	2.07	2.24	2.45	2.51	3.09	3.16	3.31	3.75	3.61	3.03	2.66	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	39.15	36.15	32.47	31.58	32.00	35.86	46.24	59.70	50.90	38.03	36.45	35.99	36.18	37.63	35.65	40.29	45.90	61.34	75.85	68.09	55.37	47.04	41.99	38.22
24124	2.76	2.49	2.15	1.79	1.70	2.06	2.20	2.07	2.24	2.75	2.42	2.07	2.24	2.45	2.51	3.09	3.16	3.31	3.75	3.61	3.03	2.66	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	39.15	36.15	32.47	31.58	32.00	35.86	46.24	59.70	50.90	38.03	36.45	35.99	36.18	37.63	35.65	40.29	45.90	61.34	75.85	68.09	55.37	47.04	41.99	38.22
24125	2.76	2.49	2.15	1.79	1.70	2.06	2.20	2.07	2.24	2.75	2.42	2.07	2.24	2.45	2.51	3.09	3.16	3.31	3.75	3.61	3.03	2.66	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	39.15	36.15	32.47	31.58	32.00	35.86	46.24	59.70	50.90	38.03	36.45	35.99	36.18	37.63	35.65	40.29	45.90	61.34	75.85	68.09	55.37	47.04	41.99	38.22
24126	2.76	2.49	2.15	1.79	1.70	2.06	2.20	2.07	2.24	2.75	2.42	2.07	2.24	2.45	2.51	3.09	3.16	3.31	3.75	3.61	3.03	2.66	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	39.15	36.15	32.47	31.58	32.00	35.86	46.24	59.70	50.90	38.03	36.45	35.99	36.18	37.63	35.65	40.29	45.90	61.34	75.85	68.09	55.37	47.04	41.99	38.22
24127	2.76	2.49	2.15	1.79	1.70	2.06	2.20	2.07	2.24	2.75	2.42	2.07	2.24	2.45	2.51	3.09	3.16	3.31	3.75	3.61	3.03	2.66	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	39.15	36.15	32.47	31.58	32.00	35.86	46.24	59.70	50.90	38.03	36.45	35.99	36.18	37.63	35.65	40.29	45.90	61.34	75.85	68.09	55.37	47.04	41.99	38.22
24128	2.76	2.49	2.15	1.79	1.70	2.06	2.20	2.07	2.24	2.75	2.42	2.07	2.24	2.45	2.51	3.09	3.16	3.31	3.75	3.61	3.03	2.66	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	39.15	36.15	32.47	31.58	32.00	35.86	46.24	59.70	50.90	38.03	36.45	35.99	36.18	37.63	35.65	40.29	45.90	61.34	75.85	68.09	55.37	47.04	41.99	38.22
24129	2.76	2.49	2.15	1.79	1.70	2.06	2.20	2.07	2.24	2.75	2.42	2.07	2.24	2.45	2.51	3.09	3.16	3.31	3.75	3.61	3.03	2.66	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
24130	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
24131	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
24132	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
24133	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
24134	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
24135	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
24136	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
24137	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	37.47	34.74	31.32	30.75	31.27	34.88	45.50	59.36	50.02	36.11	34.33	31.14	32.25	33.45	32.92	38.21	44.06	59.72	74.20	66.41	54.01	45.93	40.51	37.07
55895	1.09	1.08	1.00	0.95	0.97	1.08	1.45	1.73	1.36	0.85	0.77	0.64	0.66	0.75	0.74	1.00	1.32	1.68	2.09	1.93	1.67	1.55	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
GREENDGE_115KV_TB5	36.78	33.83	30.47	30.06	30.61	34.00	44.53	57.92	48.66	35.65	33.79	30.80	31.78	32.73	32.18	37.20	42.65	57.81	71.39	64.28	51.91	44.24	38.71	35.36
80291	0.40	0.17	0.15	0.27	0.30	0.20	0.48	0.29	0.00	0.39	0.23	0.30	0.19	0.03	0.00	0.00	-0.09	-0.23	-0.72	-0.19	-0.42	-0.13	-0.35	-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
GREENIDGE___3	36.78	33.83	30.47	30.06	30.61	34.00	44.53	57.92	48.66	35.65	33.79	30.80	31.78	32.73	32.18	37.20	42.65	57.81	71.39	64.28	51.91	44.24	38.71	35.36
23582	0.40	0.17	0.15	0.27	0.30	0.20	0.48	0.29	0.00	0.39	0.23	0.30	0.19	0.03	0.00	0.00	-0.09	-0.23	-0.72	-0.19	-0.42	-0.13	-0.35	-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
GREENIDGE___4	36.78	33.96	30.50	30.06	30.79	34.07	44.57	57.98	48.66	35.69	33.79	30.80	31.81	32.73	32.18	37.20	42.65	57.81	71.61	64.28	51.97	44.24	38.71	35.36
23583	0.40	0.30	0.18	0.27	0.48	0.27	0.53	0.35	0.00	0.42	0.24	0.30	0.22	0.03	0.00	0.00	-0.09	-0.23	-0.50	-0.19	-0.36	-0.13	-0.35	-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
GREENLWN_69_KV_BK 3	39.23	36.39	32.65	31.82	32.24	36.27	46.86	59.13	51.78	38.19	36.37	33.09	34.38	35.79	35.52	43.51	48.40	61.24	75.79	67.84	54.96	48.27	42.31	38.50
55738	2.84	2.73	2.33	2.03	1.94	2.47	2.82	1.50	3.11	2.93	2.75	2.41	2.65	2.84	2.86	3.09	3.03	3.19	3.68	3.35	2.62	2.75	3.24	2.82
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.19	-0.14	-0.25	-0.48	-3.22	-2.63	-0.01	-0.01	-0.01	-0.01	-1.15	-0.01	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
345004	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	37.55	34.73	31.29	30.78	31.24	35.05	45.94	60.05	49.98	35.16	33.12	29.91	30.99	32.08	31.08	36.35	42.52	59.37	74.78	66.86	54.27	46.15	40.55	37.04
323813	1.16	1.08	0.97	0.98	0.94	1.25	1.89	2.42	1.31	-0.11	-0.44	-0.58	-0.60	-0.62	-1.09	-0.85	-0.21	1.34	2.67	2.39	1.94	1.78	1.48	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	38.60	35.74	32.11	31.38	31.88	35.62	46.16	60.34	51.34	37.38	35.66	32.29	33.54	34.80	34.32	39.59	45.43	61.75	76.65	68.60	55.42	47.04	41.52	37.72
323602	2.22	2.09	1.79	1.58	1.58	1.83	2.11	2.71	2.68	2.12	2.11	1.80	1.96	2.13	2.16	2.38	2.69	3.71	4.54	4.13	3.09	2.66	2.46	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	36.16	33.39	30.08	29.62	30.12	33.53	43.78	57.45	48.47	35.09	33.35	30.34	31.37	32.41	31.85	36.87	42.26	57.69	71.89	64.15	52.02	43.97	38.67	35.32
80269	-0.22	-0.27	-0.24	-0.18	-0.18	-0.27	-0.26	-0.17	-0.19	-0.18	-0.20	-0.15	-0.22	-0.29	-0.32	-0.33	-0.47	-0.35	-0.22	-0.32	-0.31	-0.40	-0.39	-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

HAMLTNNY_34_KV_TB	36.27	33.49	30.17	29.71	30.21	33.59	43.87	57.63	48.56	35.16	33.42	30.40	31.43	32.44	31.92	36.91	42.31	57.81	72.04	64.28	52.12	44.06	38.71	35.40
80303	-0.11	-0.17	-0.15	-0.09	-0.09	-0.20	-0.18	0.00	-0.10	-0.11	-0.13	-0.09	-0.16	-0.26	-0.26	-0.30	-0.43	-0.23	-0.07	-0.19	-0.21	-0.31	-0.35	-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
HAMPSHIRE___PAPER_HYD	36.20	33.46	30.20	29.83	30.30	34.00	44.61	58.61	49.00	35.34	33.39	30.37	31.43	32.50	31.79	36.76	42.22	57.34	71.96	64.41	52.33	44.60	39.02	35.36
323593	-0.18	-0.20	-0.12	0.03	0.00	0.20	0.57	0.98	0.34	0.07	-0.17	-0.12	-0.16	-0.20	-0.38	-0.44	-0.51	-0.69	-0.14	-0.06	0.00	0.22	-0.04	-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
HARDSCRABBLE_WT_PWR	37.00	34.26	30.93	30.45	31.03	34.71	45.32	59.35	49.15	35.58	33.89	30.80	31.87	32.99	33.11	38.32	44.01	59.84	74.27	66.15	53.32	45.08	39.53	36.08
323673	0.62	0.61	0.61	0.65	0.73	0.91	1.28	1.73	0.49	0.32	0.34	0.30	0.28	0.29	0.93	1.12	1.28	1.80	2.16	1.67	0.99	0.71	0.47	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	38.27	35.44	31.84	31.11	31.61	35.35	45.80	59.88	50.95	37.17	35.51	32.17	33.42	34.69	34.22	39.40	45.17	61.35	76.07	68.15	55.00	46.64	41.17	37.43
345025	1.89	1.78	1.52	1.31	1.30	1.55	1.76	2.25	2.29	1.90	1.95	1.68	1.83	1.96	2.03	2.20	2.44	3.31	3.97	3.68	2.67	2.26	2.11	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	36.16	32.88	29.71	29.44	29.88	32.45	41.80	55.32	47.06	34.07	32.45	29.95	30.83	31.72	31.18	35.64	40.30	54.90	68.21	60.80	49.19	41.53	36.49	33.93
81005	-0.22	-0.77	-0.61	-0.36	-0.42	-1.35	-2.25	-2.31	-1.61	-1.20	-1.11	-0.55	-0.76	-0.98	-1.00	-1.56	-2.44	-3.13	-3.89	-3.68	-3.14	-2.84	-2.58	-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
HARZA MOOSE___RIVER	36.89	34.10	30.81	30.33	30.85	34.51	45.19	59.36	49.83	35.83	33.96	30.86	31.87	32.96	32.37	37.46	43.16	59.02	73.91	66.22	53.59	45.39	39.73	36.07
24016	0.51	0.44	0.49	0.54	0.55	0.71	1.15	1.73	1.17	0.56	0.40	0.37	0.28	0.26	0.19	0.26	0.43	0.99	1.80	1.74	1.26	1.02	0.66	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	35.98	33.22	29.93	29.44	29.97	33.32	43.47	57.05	48.17	34.91	33.18	30.19	31.21	32.27	31.73	36.68	42.05	57.34	71.31	63.70	51.65	43.71	38.40	35.11
355580	-0.40	-0.44	-0.39	-0.36	-0.33	-0.47	-0.57	-0.58	-0.49	-0.35	-0.37	-0.30	-0.38	-0.43	-0.45	-0.52	-0.68	-0.70	-0.79	-0.77	-0.68	-0.67	-0.66	-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
HELLGATE_13_KV_LD	39.04	36.25	32.44	31.61	32.15	35.89	46.29	60.11	51.29	38.17	36.85	36.83	36.89	38.37	36.10	40.33	45.85	61.69	76.29	68.35	55.47	47.17	42.07	38.25
55870	2.66	2.59	2.12	1.82	1.85	2.10	2.25	2.48	2.63	2.89	2.75	2.38	2.59	2.78	2.80	3.13	3.12	3.66	4.18	3.87	3.14	2.80	3.01	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	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	39.04	36.25	32.44	31.61	32.15	35.89	46.29	60.11	51.29	38.17	36.85	36.83	36.89	38.37	36.10	40.33	45.85	61.69	76.29	68.35	55.47	47.17	42.07	38.25
345018	2.66	2.59	2.12	1.82	1.85	2.10	2.25	2.48	2.63	2.89	2.75	2.38	2.59	2.78	2.80	3.13	3.12	3.66	4.18	3.87	3.14	2.80	3.01	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	39.20	36.23	32.60	31.76	32.12	36.18	46.73	59.87	51.82	38.05	36.46	33.35	34.51	35.96	35.73	44.70	49.52	61.82	76.45	68.55	55.54	48.82	42.16	38.40
23647	2.80	2.56	2.28	1.97	1.82	2.37	2.69	2.25	3.16	2.79	2.82	2.50	2.65	2.88	2.86	3.01	3.12	3.77	4.33	4.06	3.19	2.84	3.09	2.71
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.09	-0.36	-0.27	-0.38	-0.69	-4.48	-3.67	-0.01	-0.01	-0.01	-0.01	-1.60	-0.01	-0.01
HICKLING___1	36.75	33.73	30.41	30.00	30.52	33.87	44.13	58.09	48.95	35.44	33.75	30.83	31.84	32.80	32.27	37.20	42.56	58.15	72.40	64.61	52.07	43.71	38.16	35.00
23621	0.36	0.07	0.09	0.21	0.21	0.07	0.09	0.46	0.29	0.18	0.20	0.34	0.25	0.10	0.10	0.00	-0.17	0.12	0.29	0.13	-0.26	-0.67	-0.90	-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
HICKLING___2	36.75	33.73	30.41	30.00	30.52	33.87	44.13	58.09	48.95	35.44	33.75	30.83	31.84	32.80	32.27	37.20	42.56	58.15	72.40	64.61	52.07	43.71	38.16	35.00
23622	0.36	0.07	0.09	0.21	0.21	0.07	0.09	0.46	0.29	0.18	0.20	0.34	0.25	0.10	0.10	0.00	-0.17	0.12	0.29	0.13	-0.26	-0.67	-0.90	-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
HIGH FALLS___HY	38.49	35.64	31.99	31.23	31.76	35.45	45.94	60.11	51.19	37.24	35.56	32.23	33.45	34.71	34.26	39.51	45.30	61.64	76.65	68.67	55.37	46.90	41.37	37.54
23754	2.11	1.99	1.67	1.43	1.45	1.66	1.89	2.48	2.53	1.97	2.01	1.74	1.86	2.03	2.09	2.31	2.56	3.60	4.54	4.19	3.04	2.53	2.30	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	37.36	34.57	31.17	30.63	31.09	34.81	45.49	59.42	49.73	35.37	33.39	30.13	31.21	32.34	31.63	36.91	42.95	59.26	74.20	66.41	53.90	45.84	40.31	36.82
323847	0.98	0.91	0.85	0.83	0.79	1.01	1.45	1.79	1.07	0.11	-0.17	-0.36	-0.38	-0.36	-0.55	-0.30	0.21	1.22	2.09	1.93	1.57	1.46	1.25	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
HILLBURN___GT	38.31	35.37	31.87	31.11	31.55	35.39	45.85	59.82	50.95	37.28	35.68	32.32	33.58	34.89	34.38	39.55	45.30	61.29	76.00	68.09	55.05	46.63	41.25	37.50
23639	1.93	1.72	1.55	1.31	1.24	1.59	1.81	2.19	2.29	2.01	2.12	1.83	1.99	2.16	2.19	2.35	2.56	3.25	3.89	3.61	2.72	2.26	2.19	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HILLSIDE_115KV_TB1	36.42	33.42	30.14	29.71	30.21	33.56	43.73	57.51	48.47	35.13	33.45	30.56	31.59	32.57	32.05	36.94	42.26	57.69	71.75	64.09	51.70	43.40	37.93	34.83
80332	0.04	-0.24	-0.18	-0.09	-0.09	-0.24	-0.31	-0.12	-0.19	-0.14	-0.10	0.06	0.00	-0.13	-0.13	-0.26	-0.47	-0.35	-0.36	-0.39	-0.63	-0.98	-1.13	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	36.24	33.32	29.90	29.53	30.33	32.89	42.46	56.07	47.49	34.35	32.65	30.07	31.05	31.91	31.37	35.98	40.85	55.66	69.15	61.58	49.72	41.89	36.64	33.82
323625	-0.14	-0.34	-0.42	-0.27	0.03	-0.91	-1.58	-1.55	-1.17	-0.92	-0.90	-0.43	-0.54	-0.79	-0.80	-1.23	-1.88	-2.38	-2.96	-2.90	-2.62	-2.48	-2.42	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	39.05	36.09	32.48	31.61	31.94	36.07	46.60	58.95	51.48	37.73	36.23	32.93	34.22	35.71	35.44	43.25	48.42	61.47	76.08	68.09	55.17	48.25	42.23	38.33
23690	2.65	2.42	2.15	1.82	1.64	2.26	2.55	1.33	2.82	2.47	2.62	2.26	2.49	2.78	2.80	2.90	3.12	3.42	3.96	3.61	2.82	2.75	3.16	2.64
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.14	-2.57	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
HOLTSVILLE_IC_10	39.34	36.36	32.72	31.82	32.12	36.34	46.95	59.53	51.92	37.98	36.50	33.15	34.44	35.98	35.71	43.62	48.88	62.17	77.02	68.93	55.79	48.71	42.59	38.62
23699	2.95	2.69	2.39	2.03	1.82	2.54	2.91	1.90	3.26	2.72	2.89	2.47	2.72	3.04	3.06	3.24	3.54	4.12	4.91	4.45	3.45	3.20	3.52	2.93
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.18	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
HOLTSVILLE_IC_2	39.05	36.09	32.48	31.61	31.94	36.07	46.60	58.95	51.48	37.73	36.23	32.93	34.22	35.71	35.44	43.25	48.42	61.47	76.08	68.09	55.17	48.25	42.23	38.33
23691	2.65	2.42	2.15	1.82	1.64	2.26	2.55	1.33	2.82	2.47	2.62	2.26	2.49	2.78	2.80	2.90	3.12	3.42	3.96	3.61	2.82	2.75	3.16	2.64
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.14	-2.57	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
HOLTSVILLE_IC_3	39.05	36.09	32.48	31.61	31.94	36.07	46.60	58.95	51.48	37.73	36.23	32.93	34.22	35.71	35.44	43.25	48.42	61.47	76.08	68.09	55.17	48.25	42.23	38.33
23692	2.65	2.42	2.15	1.82	1.64	2.26	2.55	1.33	2.82	2.47	2.62	2.26	2.49	2.78	2.80	2.90	3.12	3.42	3.96	3.61	2.82	2.75	3.16	2.64
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.14	-2.57	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
HOLTSVILLE_IC_4	39.05	36.09	32.48	31.61	31.94	36.07	46.60	58.95	51.48	37.73	36.23	32.93	34.22	35.71	35.44	43.25	48.42	61.47	76.08	68.09	55.17	48.25	42.23	38.33
23693	2.65	2.42	2.15	1.82	1.64	2.26	2.55	1.33	2.82	2.47	2.62	2.26	2.49	2.78	2.80	2.90	3.12	3.42	3.96	3.61	2.82	2.75	3.16	2.64
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.14	-2.57	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
HOLTSVILLE_IC_5	39.05	36.09	32.48	31.61	31.94	36.07	46.60	58.95	51.48	37.73	36.23	32.93	34.22	35.71	35.44	43.25	48.42	61.47	76.08	68.09	55.17	48.25	42.23	38.33
23694	2.65	2.42	2.15	1.82	1.64	2.26	2.55	1.33	2.82	2.47	2.62	2.26	2.49	2.78	2.80	2.90	3.12	3.42	3.96	3.61	2.82	2.75	3.16	2.64
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.14	-2.57	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
HOLTSVILLE_IC_6	39.34	36.36	32.72	31.82	32.12	36.34	46.95	59.53	51.92	37.98	36.50	33.15	34.44	35.98	35.71	43.62	48.88	62.17	77.02	68.93	55.79	48.71	42.59	38.62
23695	2.95	2.69	2.39	2.03	1.82	2.54	2.91	1.90	3.26	2.72	2.89	2.47	2.72	3.04	3.06	3.24	3.54	4.12	4.91	4.45	3.45	3.20	3.52	2.93
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.18	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
HOLTSVILLE_IC_7	39.34	36.36	32.72	31.82	32.12	36.34	46.95	59.53	51.92	37.98	36.50	33.15	34.44	35.98	35.71	43.62	48.88	62.17	77.02	68.93	55.79	48.71	42.59	38.62
23696	2.95	2.69	2.39	2.03	1.82	2.54	2.91	1.90	3.26	2.72	2.89	2.47	2.72	3.04	3.06	3.24	3.54	4.12	4.91	4.45	3.45	3.20	3.52	2.93
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.18	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
HOLTSVILLE_IC_8	39.34	36.36	32.72	31.82	32.12	36.34	46.95	59.53	51.92	37.98	36.50	33.15	34.44	35.98	35.71	43.62	48.88	62.17	77.02	68.93	55.79	48.71	42.59	38.62
23697	2.95	2.69	2.39	2.03	1.82	2.54	2.91	1.90	3.26	2.72	2.89	2.47	2.72	3.04	3.06	3.24	3.54	4.12	4.91	4.45	3.45	3.20	3.52	2.93
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.18	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
HOLTSVILLE_IC_9	39.34	36.36	32.72	31.82	32.12	36.34	46.95	59.53	51.92	37.98	36.50	33.15	34.44	35.98	35.71	43.62	48.88	62.17	77.02	68.93	55.79	48.71	42.59	38.62
23698	2.95	2.69	2.39	2.03	1.82	2.54	2.91	1.90	3.26	2.72	2.89	2.47	2.72	3.04	3.06	3.24	3.54	4.12	4.91	4.45	3.45	3.20	3.52	2.93
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.18	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
HOMER_HL_115KV_TB2	36.27	33.05	29.87	29.50	30.00	33.29	43.43	57.34	48.32	34.84	33.32	30.56	31.59	32.59	31.99	36.83	42.14	57.40	71.24	63.70	50.81	42.33	36.64	33.86
355744	-0.11	-0.61	-0.45	-0.30	-0.30	-0.51	-0.62	-0.29	-0.34	-0.42	-0.23	0.06	0.00	-0.13	-0.19	-0.37	-0.60	-0.64	-0.87	-0.77	-1.52	-2.04	-2.42	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	36.82	33.99	30.59	30.27	31.15	34.58	45.49	60.22	50.46	36.50	34.56	31.59	32.53	33.44	32.76	37.72	43.20	58.91	72.98	64.16	51.08	42.16	36.25	32.26
323690	0.44	0.34	0.27	0.48	0.85	0.78	1.45	2.60	1.80	1.23	1.01	1.10	0.95	0.72	0.58	0.52	0.47	0.87	0.87	-0.32	-1.26	-2.22	-2.81	-3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	35.51	32.82	29.56	29.29	29.73	33.39	43.82	57.40	48.03	34.91	33.05	30.13	31.24	32.34	31.63	36.53	42.05	56.53	70.45	62.80	51.39	43.66	38.24	34.72
23644	-0.87	-0.84	-0.76	-0.51	-0.58	-0.41	-0.22	-0.23	-0.63	-0.35	-0.50	-0.37	-0.35	-0.36	-0.55	-0.67	-0.68	-1.51	-1.66	-1.68	-0.94	-0.71	-0.82	-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

HQ_GEN_CEDARS_PROXY	35.51	32.82	29.56	29.29	29.73	33.36	43.82	57.46	48.03	34.91	33.05	30.10	31.24	32.34	31.63	36.54	42.05	56.52	70.52	62.80	51.39	43.71	38.24	34.72
323590	-0.87	-0.84	-0.76	-0.51	-0.58	-0.44	-0.22	-0.17	-0.63	-0.35	-0.50	-0.40	-0.35	-0.36	-0.55	-0.67	-0.69	-1.51	-1.59	-1.68	-0.94	-0.66	-0.82	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	38.82	35.88	32.26	31.46	31.85	35.72	46.11	60.05	51.34	37.95	36.85	36.68	36.77	38.23	36.06	40.14	45.72	61.64	76.29	68.35	55.37	46.99	41.84	38.04
323851	2.44	2.22	1.94	1.67	1.54	1.93	2.07	2.42	2.67	2.68	2.78	2.41	2.59	2.81	2.83	2.94	2.99	3.60	4.18	3.87	3.03	2.62	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.52	-3.78	-2.59	-2.72	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	36.38	33.66	30.32	29.80	30.30	33.80	44.04	57.63	48.66	35.27	33.55	30.49	31.59	32.70	32.18	37.20	42.73	58.04	72.11	64.48	52.33	44.37	39.06	35.68
323601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.38	33.66	30.32	29.80	30.30	33.80	44.04	57.63	48.66	35.27	33.55	30.49	31.59	32.70	32.18	37.20	42.73	58.04	72.11	64.48	52.33	44.37	39.06	35.68
23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.82	36.01	32.26	31.49	32.00	35.79	46.20	60.22	51.48	38.02	36.84	36.35	36.59	38.05	36.00	40.22	45.81	61.81	76.51	68.47	55.42	47.17	41.91	38.07
23810	2.44	2.36	1.94	1.70	1.70	1.99	2.16	2.59	2.82	2.75	2.82	2.44	2.65	2.88	2.86	3.01	3.08	3.77	4.40	4.00	3.09	2.80	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	38.82	36.01	32.26	31.49	32.00	35.79	46.20	60.22	51.48	38.02	36.84	36.35	36.59	38.05	36.00	40.22	45.81	61.81	76.51	68.47	55.42	47.17	41.91	38.07
23540	2.44	2.36	1.94	1.70	1.70	1.99	2.16	2.59	2.82	2.75	2.82	2.44	2.65	2.88	2.86	3.01	3.08	3.77	4.40	4.00	3.09	2.80	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	38.82	36.01	32.26	31.49	32.00	35.79	46.20	60.22	51.48	38.02	36.84	36.35	36.59	38.05	36.00	40.22	45.81	61.81	76.51	68.47	55.42	47.17	41.91	38.07
23657	2.44	2.36	1.94	1.70	1.70	1.99	2.16	2.59	2.82	2.75	2.82	2.44	2.65	2.88	2.86	3.01	3.08	3.77	4.40	4.00	3.09	2.80	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	38.71	35.95	32.20	31.41	31.91	35.72	46.11	60.11	51.39	38.02	36.78	36.29	36.52	37.99	35.94	40.14	45.68	61.64	76.29	68.35	55.32	46.99	41.88	38.00
24168	2.33	2.29	1.88	1.61	1.61	1.93	2.07	2.48	2.73	2.75	2.75	2.38	2.59	2.81	2.80	2.94	2.95	3.60	4.18	3.87	2.98	2.62	2.81	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.48	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	37.87	35.11	31.65	31.08	31.61	35.72	46.73	61.26	51.14	36.25	34.26	31.01	32.12	33.29	32.79	38.25	44.44	61.23	75.35	67.44	54.74	46.50	40.90	37.39
355613	1.49	1.45	1.33	1.28	1.30	1.93	2.69	3.63	2.48	0.99	0.70	0.52	0.54	0.59	0.61	1.04	1.71	3.19	3.24	2.97	2.41	2.13	1.84	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	37.95	35.17	31.71	31.17	31.67	35.62	46.60	61.14	51.00	36.15	34.16	30.92	32.00	33.19	32.66	38.10	44.31	61.11	75.57	67.64	54.84	46.55	40.94	37.39
323613	1.56	1.51	1.39	1.37	1.36	1.83	2.55	3.52	2.34	0.88	0.60	0.43	0.41	0.49	0.48	0.89	1.58	3.08	3.46	3.16	2.51	2.17	1.88	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	39.30	36.29	32.66	31.79	32.12	36.27	46.86	59.24	51.78	37.98	36.40	33.09	34.38	35.85	35.58	43.51	48.59	61.59	76.22	68.29	55.32	48.44	42.43	38.55
323705	2.91	2.63	2.33	2.00	1.82	2.47	2.82	1.61	3.12	2.72	2.78	2.41	2.65	2.91	2.93	3.13	3.25	3.54	4.11	3.80	2.98	2.93	3.36	2.86
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.18	-2.61	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
HUNTLEY___63	36.05	32.75	29.59	29.35	29.76	32.38	41.71	55.21	46.86	33.93	32.35	29.85	30.73	31.62	31.08	35.60	40.30	54.79	68.00	60.61	49.04	41.40	36.37	33.83
23557	-0.33	-0.91	-0.73	-0.45	-0.55	-1.42	-2.33	-2.42	-1.80	-1.34	-1.21	-0.64	-0.85	-1.08	-1.09	-1.60	-2.44	-3.25	-4.11	-3.87	-3.30	-2.97	-2.70	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	36.05	32.75	29.59	29.35	29.76	32.38	41.71	55.21	46.86	33.93	32.35	29.85	30.73	31.62	31.08	35.60	40.30	54.79	68.00	60.61	49.04	41.40	36.37	33.83
23558	-0.33	-0.91	-0.73	-0.45	-0.55	-1.42	-2.33	-2.42	-1.80	-1.34	-1.21	-0.64	-0.85	-1.08	-1.09	-1.60	-2.44	-3.25	-4.11	-3.87	-3.30	-2.97	-2.70	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	36.05	32.75	29.59	29.35	29.76	32.38	41.71	55.21	46.86	33.93	32.35	29.85	30.73	31.62	31.08	35.60	40.30	54.79	68.00	60.61	49.04	41.40	36.37	33.83
23559	-0.33	-0.91	-0.73	-0.45	-0.55	-1.42	-2.33	-2.42	-1.80	-1.34	-1.21	-0.64	-0.85	-1.08	-1.09	-1.60	-2.44	-3.25	-4.11	-3.87	-3.30	-2.97	-2.70	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	36.05	32.75	29.59	29.35	29.76	32.38	41.71	55.21	46.86	33.93	32.35	29.85	30.73	31.62	31.08	35.60	40.30	54.79	68.00	60.61	49.04	41.40	36.37	33.83
23560	-0.33	-0.91	-0.73	-0.45	-0.55	-1.42	-2.33	-2.42	-1.80	-1.34	-1.21	-0.64	-0.85	-1.08	-1.09	-1.60	-2.44	-3.25	-4.11	-3.87	-3.30	-2.97	-2.70	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	36.05	32.78	29.62	29.35	29.76	32.45	41.80	55.32	47.06	34.07	32.48	29.98	30.86	31.75	31.21	35.72	40.38	54.96	68.29	60.87	49.19	41.53	36.49	33.90
23561	-0.33	-0.88	-0.70	-0.45	-0.55	-1.35	-2.25	-2.31	-1.61	-1.20	-1.07	-0.52	-0.73	-0.95	-0.97	-1.49	-2.35	-3.08	-3.82	-3.61	-3.14	-2.84	-2.58	-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
HUNTLEY___68	36.05	32.78	29.62	29.35	29.76	32.45	41.80	55.32	47.06	34.07	32.48	29.98	30.86	31.75	31.21	35.72	40.38	54.96	68.29	60.87	49.19	41.53	36.49	33.90
23562	-0.33	-0.88	-0.70	-0.45	-0.55	-1.35	-2.25	-2.31	-1.61	-1.20	-1.07	-0.52	-0.73	-0.95	-0.97	-1.49	-2.35	-3.08	-3.82	-3.61	-3.14	-2.84	-2.58	-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
HYLAND___LFGE	38.86	35.91	32.02	31.73	32.55	35.62	46.95	62.13	51.58	36.53	34.39	31.26	32.16	33.03	32.53	37.91	43.72	61.34	77.59	69.18	56.05	47.04	40.98	37.61
323620	2.48	2.26	1.70	1.94	2.24	1.82	2.91	4.50	2.92	1.27	0.84	0.76	0.57	0.33	0.35	0.71	0.98	3.31	5.48	4.70	3.72	2.66	1.91	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	38.42	35.58	32.08	31.58	32.03	35.93	47.08	61.66	51.34	36.53	34.53	31.16	32.25	33.35	32.72	38.24	44.44	61.00	76.36	68.28	55.42	47.08	41.33	37.79
23802	2.04	1.92	1.76	1.79	1.73	2.13	3.04	4.03	2.67	1.27	0.97	0.67	0.66	0.65	0.55	1.04	1.71	2.96	4.25	3.80	3.09	2.71	2.26	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	36.86	34.10	30.74	30.24	30.79	34.37	44.88	58.72	49.05	35.51	33.79	30.71	31.81	32.90	32.75	37.87	43.55	59.14	73.48	65.64	53.07	44.95	39.49	36.04
23567	0.47	0.44	0.42	0.45	0.48	0.57	0.84	1.09	0.39	0.25	0.23	0.21	0.22	0.20	0.58	0.67	0.81	1.10	1.37	1.16	0.73	0.58	0.43	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	36.27	33.26	29.96	29.50	30.24	33.36	43.47	57.40	48.32	34.98	33.33	30.56	31.62	32.59	32.03	36.83	42.14	57.46	71.25	63.71	50.87	42.29	36.64	33.86
23982	-0.11	-0.40	-0.36	-0.30	-0.06	-0.44	-0.57	-0.23	-0.34	-0.28	-0.23	0.06	0.03	-0.13	-0.16	-0.37	-0.60	-0.58	-0.86	-0.77	-1.46	-2.08	-2.42	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	35.62	32.95	29.65	29.17	29.70	33.05	43.07	56.53	47.69	34.52	32.78	29.82	30.83	31.88	31.34	36.28	41.62	56.70	70.67	63.12	51.18	43.35	38.13	34.83
23783	-0.77	-0.71	-0.67	-0.63	-0.61	-0.74	-0.97	-1.10	-0.97	-0.74	-0.77	-0.67	-0.76	-0.82	-0.84	-0.93	-1.11	-1.33	-1.44	-1.36	-1.15	-1.02	-0.94	-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	36.05	33.12	29.65	29.35	30.21	32.48	41.80	55.26	46.86	34.00	32.31	29.82	30.76	31.59	31.05	35.61	40.25	54.79	68.07	60.54	48.98	41.40	36.37	33.82
23781	-0.33	-0.54	-0.67	-0.45	-0.09	-1.32	-2.24	-2.37	-1.80	-1.27	-1.24	-0.67	-0.82	-1.11	-1.13	-1.60	-2.48	-3.25	-4.04	-3.94	-3.35	-2.97	-2.69	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	38.27	35.48	31.84	31.11	31.64	35.39	45.76	59.70	50.90	37.31	35.69	32.38	33.63	34.98	34.41	39.51	45.21	61.17	75.86	67.96	54.90	46.64	41.29	37.54
24139	1.89	1.82	1.52	1.31	1.33	1.59	1.72	2.07	2.24	2.05	2.11	1.80	1.99	2.16	2.19	2.31	2.48	3.13	3.75	3.48	2.56	2.26	2.23	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.08	-0.06	-0.12	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	38.27	35.48	31.84	31.11	31.64	35.39	45.76	59.70	50.90	37.31	35.69	32.38	33.63	34.98	34.41	39.51	45.21	61.17	75.86	67.96	54.90	46.64	41.29	37.54
23659	1.89	1.82	1.52	1.31	1.33	1.59	1.72	2.07	2.24	2.05	2.11	1.80	1.99	2.16	2.19	2.31	2.48	3.13	3.75	3.48	2.56	2.26	2.23	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.08	-0.06	-0.12	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	38.27	35.48	31.84	31.11	31.64	35.39	45.76	59.70	50.90	37.31	35.69	32.38	33.63	34.98	34.41	39.51	45.21	61.17	75.86	67.96	54.90	46.64	41.29	37.54
24019	1.89	1.82	1.52	1.31	1.33	1.59	1.72	2.07	2.24	2.05	2.11	1.80	1.99	2.16	2.19	2.31	2.48	3.13	3.75	3.48	2.56	2.26	2.23	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.08	-0.06	-0.12	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	38.20	35.27	31.78	31.02	31.46	35.28	45.67	59.59	50.80	37.17	35.58	32.23	33.48	34.80	34.28	39.44	45.13	61.05	75.71	67.83	54.84	46.46	41.13	37.39
23530	1.82	1.62	1.46	1.22	1.15	1.49	1.63	1.96	2.14	1.90	2.01	1.74	1.90	2.06	2.09	2.23	2.39	3.02	3.60	3.35	2.51	2.09	2.07	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	38.35	35.51	31.87	31.14	31.67	35.42	45.85	59.76	50.95	37.35	35.76	32.45	33.70	35.05	34.48	39.59	45.25	61.23	75.93	67.96	54.95	46.68	41.33	37.57
23531	1.96	1.85	1.55	1.34	1.36	1.62	1.81	2.13	2.29	2.08	2.18	1.86	2.05	2.22	2.25	2.38	2.52	3.19	3.82	3.48	2.62	2.31	2.27	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	-0.06	-0.13	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	39.30	36.46	32.69	31.82	32.24	36.34	46.91	59.36	51.87	38.19	36.40	33.03	34.41	35.85	35.61	43.62	48.71	61.82	76.59	68.55	55.48	48.62	42.55	38.61
55831	2.91	2.79	2.36	2.03	1.94	2.53	2.86	1.73	3.21	2.93	2.78	2.35	2.68	2.91	2.96	3.24	3.38	3.77	4.47	4.06	3.14	3.11	3.48	2.93
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.18	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	0.00
INGHAM_C_115KV_TB7	37.29	34.53	31.17	30.66	31.24	34.95	45.63	59.76	49.15	35.58	33.89	30.80	31.87	32.99	33.33	38.54	44.31	60.18	74.78	66.61	53.75	45.44	39.84	36.36
356103	0.91	0.88	0.85	0.86	0.94	1.15	1.59	2.13	0.49	0.32	0.34	0.30	0.28	0.29	1.16	1.34	1.58	2.15	2.67	2.13	1.41	1.06	0.78	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

IP CORINTH___1	38.42	35.58	32.08	31.58	32.06	35.93	47.08	61.66	51.34	36.54	34.53	31.20	32.25	33.35	32.72	38.25	44.44	61.00	76.36	68.28	55.42	47.08	41.33	37.79
23988	2.04	1.92	1.76	1.79	1.76	2.13	3.04	4.03	2.68	1.27	0.97	0.70	0.66	0.65	0.55	1.04	1.71	2.96	4.25	3.80	3.09	2.71	2.27	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	39.77	36.82	33.20	32.72	33.15	37.31	49.11	64.37	53.09	37.42	35.20	31.75	32.79	33.91	33.27	39.03	45.60	63.20	79.75	71.25	57.78	48.99	42.93	39.18
23804	3.38	3.16	2.88	2.92	2.85	3.51	5.06	6.74	4.43	2.15	1.64	1.25	1.20	1.21	1.09	1.82	2.86	5.17	7.64	6.77	5.44	4.61	3.87	3.50
	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
ISLIP_RES_REC	39.48	36.49	32.81	31.94	32.25	36.48	47.12	59.76	52.17	38.16	36.63	33.27	34.57	36.11	35.87	43.82	49.15	62.46	77.38	69.26	56.06	48.93	42.74	38.76
323679	3.09	2.83	2.49	2.15	1.94	2.67	3.08	2.13	3.51	2.89	3.02	2.59	2.84	3.17	3.22	3.42	3.80	4.41	5.26	4.77	3.72	3.42	3.67	3.07
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.19	-2.61	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
JAMAICA__27_KV_LOAD	38.97	36.12	32.35	31.52	32.06	35.93	46.33	60.51	51.78	38.38	36.98	36.47	36.71	38.19	36.16	40.37	45.85	61.98	76.79	68.73	55.63	47.17	42.19	38.25
355505	2.58	2.46	2.03	1.73	1.76	2.13	2.29	2.88	3.11	3.10	2.95	2.56	2.78	3.01	3.02	3.16	3.12	3.95	4.69	4.26	3.30	2.80	3.13	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.48	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	37.55	34.70	31.23	30.75	31.39	34.98	45.89	60.34	50.51	36.18	34.09	30.95	31.90	32.93	32.40	37.65	43.63	60.24	75.57	67.38	54.32	45.75	40.00	36.43
323808	1.16	1.04	0.91	0.95	1.09	1.18	1.85	2.71	1.85	0.92	0.54	0.46	0.32	0.23	0.23	0.45	0.90	2.20	3.46	2.90	1.99	1.38	0.94	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
JARVIS____	36.53	33.79	30.47	29.92	30.43	33.97	44.26	57.86	48.86	35.37	33.65	30.59	31.68	32.80	32.30	37.35	42.91	58.33	72.47	64.80	52.60	44.60	39.26	35.86
23743	0.15	0.14	0.15	0.12	0.12	0.17	0.22	0.23	0.20	0.11	0.10	0.09	0.10	0.10	0.13	0.15	0.17	0.29	0.36	0.32	0.26	0.22	0.20	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
JENNISON___1	37.44	34.57	31.17	30.66	31.21	34.85	45.67	59.99	50.66	36.47	34.63	31.53	32.50	33.62	33.04	38.25	44.06	60.48	75.42	67.25	54.01	45.48	39.81	36.25
23625	1.06	0.91	0.85	0.86	0.91	1.05	1.63	2.36	2.00	1.20	1.07	1.04	0.92	0.92	0.87	1.04	1.32	2.44	3.32	2.77	1.67	1.11	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
JENNISON___2	37.44	34.57	31.17	30.66	31.21	34.85	45.67	59.99	50.66	36.47	34.63	31.53	32.50	33.62	33.04	38.25	44.06	60.48	75.42	67.25	54.01	45.48	39.81	36.25
23626	1.06	0.91	0.85	0.86	0.91	1.05	1.63	2.36	2.00	1.20	1.07	1.04	0.92	0.92	0.87	1.04	1.32	2.44	3.32	2.77	1.67	1.11	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
JERICHO_RISE_WT_PWR	35.07	32.45	29.23	28.96	29.46	33.09	43.47	57.11	47.88	34.77	32.98	30.04	31.17	32.27	31.63	36.57	42.14	56.76	70.74	62.93	51.34	43.49	38.01	34.51
323719	-1.31	-1.21	-1.09	-0.83	-0.85	-0.71	-0.57	-0.52	-0.78	-0.49	-0.57	-0.46	-0.41	-0.43	-0.55	-0.63	-0.60	-1.28	-1.37	-1.55	-1.00	-0.89	-1.05	-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
KATONAH__115KV_46KV_TB4	38.57	35.74	32.08	31.32	31.85	35.66	46.07	60.05	51.29	37.56	35.86	32.42	33.73	35.03	34.51	39.73	45.43	61.64	76.43	68.35	55.26	46.99	41.64	37.79
355592	2.18	2.09	1.76	1.52	1.55	1.86	2.03	2.42	2.63	2.29	2.32	1.92	2.15	2.35	2.35	2.53	2.69	3.60	4.33	3.87	2.93	2.62	2.58	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	37.87	35.10	31.65	31.14	31.58	35.35	46.24	60.45	50.66	36.25	34.33	31.07	32.16	33.32	32.72	38.13	44.19	60.36	75.21	67.38	54.69	46.50	40.94	37.43
323755	1.49	1.45	1.33	1.34	1.27	1.56	2.20	2.82	2.00	0.99	0.77	0.58	0.57	0.62	0.55	0.93	1.45	2.32	3.10	2.90	2.36	2.13	1.87	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
KCE_NY_6_ESR	36.46	33.49	30.02	29.68	30.55	32.95	42.46	56.13	47.64	34.52	32.85	30.31	31.27	32.13	31.57	36.12	40.94	55.66	69.22	61.58	49.72	41.98	36.80	34.18
323823	0.07	-0.17	-0.30	-0.12	0.24	-0.84	-1.58	-1.50	-1.02	-0.74	-0.71	-0.18	-0.32	-0.59	-0.61	-1.08	-1.79	-2.38	-2.89	-2.90	-2.62	-2.40	-2.27	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	39.30	36.33	32.69	31.79	32.12	36.31	46.90	59.47	51.87	37.98	36.46	33.12	34.44	35.95	35.68	43.58	48.84	62.05	76.87	68.81	55.74	48.66	42.55	38.58
24210	2.91	2.66	2.37	2.00	1.82	2.50	2.86	1.84	3.21	2.72	2.85	2.44	2.72	3.01	3.02	3.20	3.50	4.00	4.76	4.32	3.40	3.15	3.48	2.89
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
KEDC PORT_JEFF_GT3	39.30	36.33	32.69	31.79	32.12	36.31	46.90	59.47	51.87	37.98	36.46	33.12	34.44	35.95	35.68	43.58	48.84	62.05	76.87	68.81	55.74	48.66	42.55	38.58
24211	2.91	2.66	2.37	2.00	1.82	2.50	2.86	1.84	3.21	2.72	2.85	2.44	2.72	3.01	3.02	3.20	3.50	4.00	4.76	4.32	3.40	3.15	3.48	2.89
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
KEDC_GLWD_GT4	39.20	36.23	32.60	31.76	32.15	36.18	46.73	60.22	51.92	38.12	36.57	33.49	34.65	36.08	35.91	45.36	50.14	62.11	76.88	68.88	55.80	49.15	42.20	38.40
24219	2.80	2.56	2.28	1.97	1.85	2.37	2.69	2.60	3.26	2.86	2.92	2.56	2.75	2.94	2.96	3.13	3.29	4.06	4.76	4.39	3.45	2.97	3.13	2.71
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.43	-0.32	-0.43	-0.77	-5.03	-4.12	-0.01	-0.01	-0.01	-0.01	-1.80	-0.01	-0.01

KEDC_GLWD_GT5	39.20	36.23	32.60	31.76	32.15	36.18	46.73	60.22	51.92	38.12	36.57	33.49	34.65	36.08	35.91	45.36	50.14	62.11	76.88	68.88	55.80	49.15	42.20	38.40
24220	2.80	2.56	2.28	1.97	1.85	2.37	2.69	2.60	3.26	2.86	2.92	2.56	2.75	2.94	2.96	3.13	3.29	4.06	4.76	4.39	3.45	2.97	3.13	2.71
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.10	-0.43	-0.32	-0.43	-0.77	-5.03	-4.12	-0.01	-0.01	-0.01	-0.01	-1.80	-0.01	-0.01
KENSICO____	38.53	35.71	32.05	31.29	31.82	35.59	46.02	59.99	51.24	37.59	36.01	32.70	33.95	35.35	34.74	39.85	45.47	61.52	76.22	68.22	55.16	46.90	41.56	37.79
23655	2.15	2.05	1.73	1.49	1.52	1.79	1.98	2.36	2.58	2.33	2.42	2.07	2.27	2.45	2.48	2.64	2.73	3.48	4.11	3.74	2.83	2.53	2.50	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.13	-0.09	-0.20	-0.08	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	38.46	35.64	31.99	31.26	31.76	35.45	45.98	60.16	51.19	37.17	35.46	32.14	33.36	34.61	34.13	39.40	45.21	61.64	76.65	68.67	55.37	46.90	41.37	37.50
345021	2.07	1.99	1.67	1.46	1.45	1.66	1.94	2.54	2.53	1.90	1.91	1.65	1.77	1.93	1.96	2.20	2.48	3.60	4.54	4.19	3.04	2.53	2.30	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	38.75	35.95	32.17	31.38	31.88	35.76	45.94	59.99	51.34	38.17	36.81	36.32	36.55	38.00	35.97	40.18	45.47	61.40	76.07	68.09	55.11	46.77	41.95	38.04
23816	2.36	2.29	1.85	1.58	1.58	1.96	1.89	2.36	2.68	2.89	2.78	2.41	2.62	2.81	2.83	2.98	2.73	3.37	3.97	3.61	2.77	2.40	2.89	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.48	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	38.75	35.95	32.17	31.38	31.88	35.76	45.94	59.99	51.34	38.17	36.81	36.32	36.55	38.00	35.97	40.18	45.47	61.40	76.07	68.09	55.11	46.77	41.95	38.04
23817	2.36	2.29	1.85	1.58	1.58	1.96	1.89	2.36	2.68	2.89	2.78	2.41	2.62	2.81	2.83	2.98	2.73	3.37	3.97	3.61	2.77	2.40	2.89	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.48	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	38.78	35.84	32.20	31.37	31.79	35.76	45.94	59.99	51.34	38.17	36.84	36.35	36.55	38.03	36.04	40.18	45.51	61.46	76.07	68.15	55.16	46.72	41.95	38.04
323774	2.40	2.19	1.88	1.58	1.48	1.96	1.89	2.36	2.67	2.89	2.82	2.44	2.62	2.84	2.90	2.98	2.78	3.42	3.96	3.67	2.82	2.35	2.89	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.48	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	35.84	33.02	29.56	29.20	30.03	32.51	41.97	55.44	47.01	34.10	32.41	29.82	30.76	31.62	31.11	35.68	40.38	55.08	68.58	61.12	49.45	41.80	36.72	34.04
356498	-0.54	-0.64	-0.76	-0.60	-0.27	-1.28	-2.07	-2.19	-1.65	-1.16	-1.14	-0.67	-0.82	-1.08	-1.06	-1.53	-2.35	-2.96	-3.53	-3.36	-2.88	-2.57	-2.34	-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
KINTIGH____	35.84	32.68	29.50	29.17	29.64	32.41	41.88	55.32	47.01	34.03	32.41	29.82	30.73	31.62	31.11	35.68	40.38	55.08	68.50	61.12	49.51	41.76	36.72	34.04
23543	-0.55	-0.98	-0.82	-0.63	-0.67	-1.39	-2.16	-2.31	-1.65	-1.23	-1.14	-0.67	-0.85	-1.08	-1.06	-1.53	-2.35	-2.96	-3.61	-3.35	-2.83	-2.62	-2.34	-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
KNTFSRNC_46_KV_46KV_LOAD	35.65	32.98	29.68	29.44	29.94	33.63	44.26	58.15	48.66	35.34	33.45	30.53	31.65	32.77	32.11	37.13	42.82	57.81	72.04	64.03	52.23	44.20	38.59	35.04
80397	-0.73	-0.67	-0.64	-0.36	-0.36	-0.17	0.22	0.52	0.00	0.07	-0.10	0.03	0.06	0.07	-0.06	-0.07	0.09	-0.23	-0.07	-0.45	-0.10	-0.18	-0.47	-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
LACHUTE___HYDRO	39.77	36.79	33.17	32.72	33.15	37.31	49.11	64.37	53.14	37.42	35.20	31.75	32.79	33.88	33.24	39.03	45.60	63.20	79.75	71.25	57.77	48.99	42.93	39.18
323717	3.38	3.13	2.85	2.92	2.85	3.51	5.06	6.74	4.47	2.15	1.64	1.25	1.20	1.18	1.06	1.82	2.86	5.16	7.64	6.77	5.44	4.61	3.87	3.50
	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
LAWRNCAV_115KV_TB1	35.62	32.92	29.68	29.38	29.85	33.49	44.04	57.69	48.22	34.95	33.05	30.13	31.24	32.31	31.53	36.42	41.79	56.18	70.16	62.74	51.29	43.71	38.36	34.83
80681	-0.76	-0.74	-0.64	-0.42	-0.45	-0.30	0.00	0.06	-0.44	-0.32	-0.50	-0.37	-0.35	-0.39	-0.64	-0.78	-0.94	-1.86	-1.95	-1.74	-1.05	-0.67	-0.70	-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
LEDERLE____	38.42	35.58	31.96	31.20	31.73	35.49	45.98	59.99	51.14	37.42	35.78	32.39	33.67	35.00	34.48	39.66	45.43	61.52	76.29	68.35	55.21	46.81	41.37	37.61
23769	2.04	1.92	1.64	1.40	1.42	1.69	1.94	2.36	2.48	2.15	2.21	1.89	2.08	2.26	2.28	2.46	2.69	3.48	4.18	3.87	2.88	2.44	2.30	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	36.20	33.46	30.14	29.68	30.18	33.66	44.00	57.80	48.61	35.06	33.22	30.22	31.21	32.24	31.69	36.68	42.18	57.52	71.96	64.35	52.07	44.24	38.79	35.36
355974	-0.18	-0.20	-0.18	-0.12	-0.12	-0.14	-0.04	0.17	-0.05	-0.21	-0.34	-0.27	-0.38	-0.46	-0.48	-0.52	-0.56	-0.52	-0.14	-0.13	-0.26	-0.13	-0.27	-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
LINDEN COGEN____	38.63	35.70	32.10	31.31	31.69	35.58	45.93	59.81	48.09	37.81	36.73	36.26	36.46	37.90	35.89	40.00	45.60	58.63	71.01	68.15	55.15	46.85	41.67	37.85
23786	2.26	2.05	1.79	1.52	1.39	1.79	1.89	2.19	2.48	2.54	2.72	2.35	2.53	2.75	2.77	2.79	2.86	3.42	3.89	3.67	2.82	2.48	2.62	2.18
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	3.05	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	2.83	4.99	0.00	0.01	0.01	0.01	0.01
LINDHRST_69_KV_BK1	39.59	36.73	32.93	32.09	32.52	36.58	47.26	60.11	52.31	38.51	36.67	33.37	34.69	36.12	35.89	44.15	49.22	62.40	77.31	69.19	56.01	48.99	42.74	38.86
356055	3.20	3.06	2.61	2.29	2.21	2.77	3.22	2.48	3.65	3.24	3.05	2.65	2.94	3.14	3.19	3.46	3.63	4.35	5.19	4.71	3.66	3.37	3.67	3.18
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.17	-0.28	-0.53	-3.49	-2.86	-0.01	-0.01	-0.01	-0.01	-1.25	-0.01	0.00

LIPA_MISC_IPP	38.79	36.02	32.29	31.44	31.82	35.90	46.33	58.66	51.24	37.77	35.99	32.57	34.06	35.55	35.35	43.23	48.40	61.41	76.08	68.10	55.06	48.21	42.16	38.18
23656	2.40	2.36	1.97	1.64	1.52	2.10	2.29	1.04	2.58	2.50	2.38	1.89	2.34	2.62	2.70	2.86	3.08	3.37	3.97	3.61	2.72	2.71	3.09	2.50
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	0.00
LISF___SOLAR	38.90	35.99	32.36	31.49	31.79	35.97	46.42	58.78	51.29	37.53	36.10	32.78	34.10	35.65	35.38	43.19	48.49	61.53	76.22	68.22	55.27	48.30	42.20	38.26
323691	2.51	2.32	2.03	1.70	1.48	2.16	2.38	1.15	2.63	2.26	2.48	2.10	2.37	2.71	2.73	2.83	3.16	3.48	4.11	3.74	2.93	2.80	3.13	2.57
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
LITTLE FALLS___HYD	37.29	34.53	31.17	30.66	31.24	34.95	45.63	59.76	49.15	35.58	33.89	30.80	31.87	32.99	33.33	38.54	44.31	60.18	74.78	66.61	53.75	45.44	39.84	36.36
24013	0.91	0.88	0.85	0.86	0.94	1.15	1.59	2.13	0.49	0.32	0.34	0.30	0.28	0.29	1.16	1.34	1.58	2.15	2.67	2.13	1.41	1.06	0.78	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
LITTLRIV_115KV_TB1	35.91	33.19	29.93	29.62	30.06	33.80	44.44	58.20	48.56	35.09	33.15	30.22	31.30	32.41	31.60	36.50	41.96	56.53	70.74	63.32	51.76	44.11	38.67	35.08
356100	-0.47	-0.47	-0.39	-0.18	-0.24	0.00	0.40	0.58	-0.10	-0.18	-0.40	-0.27	-0.28	-0.29	-0.58	-0.71	-0.77	-1.51	-1.37	-1.16	-0.58	-0.27	-0.39	-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
LI_NEWBRDGE___DRP	39.19	36.39	32.65	31.85	32.27	36.27	46.86	59.70	51.87	38.23	36.43	33.15	34.39	35.81	35.49	43.22	48.28	61.70	76.30	68.42	55.43	48.27	42.24	38.50
323616	2.80	2.73	2.33	2.06	1.97	2.47	2.82	2.07	3.21	2.96	2.82	2.50	2.68	2.88	2.86	3.05	3.12	3.66	4.18	3.93	3.09	2.84	3.16	2.82
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.15	-0.12	-0.23	-0.45	-2.97	-2.43	-0.01	-0.01	-0.01	-0.01	-1.06	-0.01	0.00
LOCKPORT_115KV_TB60_63_64	36.20	32.92	29.74	29.47	29.91	32.45	41.84	55.38	47.10	34.07	32.48	29.95	30.86	31.72	31.21	35.68	40.34	54.96	68.29	60.87	49.24	41.58	36.52	33.97
80432	-0.18	-0.74	-0.58	-0.33	-0.39	-1.35	-2.20	-2.25	-1.56	-1.20	-1.07	-0.55	-0.73	-0.98	-0.97	-1.53	-2.39	-3.08	-3.82	-3.61	-3.09	-2.80	-2.54	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	36.17	33.26	29.78	29.47	30.33	32.55	41.93	55.44	47.06	34.14	32.45	29.95	30.89	31.72	31.18	35.64	40.30	54.90	68.28	60.80	49.19	41.53	36.48	33.93
323769	-0.22	-0.40	-0.54	-0.33	0.03	-1.25	-2.11	-2.19	-1.60	-1.13	-1.11	-0.55	-0.70	-0.98	-1.00	-1.56	-2.43	-3.13	-3.82	-3.67	-3.14	-2.84	-2.58	-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
LOCKPORT___CC2	36.17	33.26	29.78	29.47	30.33	32.55	41.93	55.44	47.06	34.14	32.45	29.95	30.89	31.72	31.18	35.64	40.30	54.90	68.28	60.80	49.19	41.53	36.48	33.93
323770	-0.22	-0.40	-0.54	-0.33	0.03	-1.25	-2.11	-2.19	-1.60	-1.13	-1.11	-0.55	-0.70	-0.98	-1.00	-1.56	-2.43	-3.13	-3.82	-3.67	-3.14	-2.84	-2.58	-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
LOCKPORT___CC3	36.17	33.26	29.78	29.47	30.33	32.55	41.93	55.44	47.06	34.14	32.45	29.95	30.89	31.72	31.18	35.64	40.30	54.90	68.28	60.80	49.19	41.53	36.48	33.93
323771	-0.22	-0.40	-0.54	-0.33	0.03	-1.25	-2.11	-2.19	-1.60	-1.13	-1.11	-0.55	-0.70	-0.98	-1.00	-1.56	-2.43	-3.13	-3.82	-3.67	-3.14	-2.84	-2.58	-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
LOCUSVLY_69_KV_BK2	39.34	36.46	32.72	31.91	32.36	36.35	46.95	60.11	52.07	38.33	36.63	33.45	34.70	36.12	35.89	44.97	49.82	62.11	76.88	68.87	55.75	49.15	42.40	38.57
55797	2.95	2.79	2.40	2.12	2.06	2.53	2.91	2.48	3.41	3.07	2.99	2.59	2.84	3.04	3.02	3.24	3.38	4.06	4.76	4.38	3.40	3.15	3.32	2.89
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.09	-0.36	-0.27	-0.38	-0.69	-4.53	-3.71	-0.01	-0.01	-0.01	-0.01	-1.62	-0.01	0.00
LONG_LAKE_PHOENIX	35.76	33.02	29.74	29.26	29.79	33.16	43.25	56.76	47.88	34.67	32.95	29.95	30.99	32.01	31.50	36.42	41.79	56.99	70.95	63.38	51.39	43.49	38.24	34.97
24014	-0.62	-0.64	-0.58	-0.54	-0.52	-0.64	-0.79	-0.86	-0.78	-0.60	-0.60	-0.55	-0.60	-0.69	-0.68	-0.78	-0.94	-1.04	-1.15	-1.10	-0.94	-0.89	-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
LOVETT___3	38.27	35.44	31.84	31.08	31.61	35.35	45.76	59.70	50.90	37.28	35.68	32.29	33.58	34.91	34.39	39.51	45.21	61.17	75.86	67.89	54.90	46.59	41.25	37.50
23632	1.89	1.78	1.52	1.28	1.30	1.55	1.72	2.07	2.24	2.01	2.11	1.80	1.99	2.16	2.19	2.31	2.48	3.13	3.75	3.42	2.56	2.22	2.19	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	38.27	35.44	31.84	31.08	31.61	35.35	45.76	59.70	50.90	37.28	35.68	32.29	33.58	34.91	34.39	39.51	45.21	61.17	75.86	67.89	54.90	46.59	41.25	37.50
23642	1.89	1.78	1.52	1.28	1.30	1.55	1.72	2.07	2.24	2.01	2.11	1.80	1.99	2.16	2.19	2.31	2.48	3.13	3.75	3.42	2.56	2.22	2.19	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	38.27	35.44	31.84	31.08	31.61	35.35	45.76	59.70	50.90	37.28	35.68	32.29	33.58	34.91	34.39	39.51	45.21	61.17	75.86	67.89	54.90	46.59	41.25	37.50
23593	1.89	1.78	1.52	1.28	1.30	1.55	1.72	2.07	2.24	2.01	2.11	1.80	1.99	2.16	2.19	2.31	2.48	3.13	3.75	3.42	2.56	2.22	2.19	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	35.65	32.95	29.71	29.44	29.85	33.56	44.09	57.86	48.27	34.98	33.08	30.10	31.24	32.34	31.50	36.39	41.71	56.06	70.23	62.74	51.29	43.84	38.44	34.86
24057	-0.73	-0.71	-0.61	-0.36	-0.45	-0.23	0.04	0.23	-0.39	-0.28	-0.47	-0.40	-0.35	-0.36	-0.68	-0.82	-1.03	-1.97	-1.88	-1.74	-1.05	-0.53	-0.63	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	37.44	34.73	31.32	30.81	31.27	34.95	45.67	59.59	50.12	36.01	34.19	30.98	32.12	33.29	32.76	38.10	44.06	59.78	74.20	66.48	54.06	46.06	40.63	37.18
24059	1.06	1.08	1.00	1.01	0.97	1.15	1.63	1.96	1.46	0.74	0.64	0.49	0.54	0.59	0.58	0.89	1.33	1.74	2.09	2.00	1.72	1.69	1.56	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
LOWVILLE_115KV_TB2	36.71	33.93	30.71	30.27	30.79	34.47	45.19	59.47	49.88	35.80	33.86	30.77	31.74	32.83	32.24	37.32	42.99	58.85	73.91	66.22	53.54	45.39	39.65	35.86
356335	0.33	0.27	0.39	0.48	0.48	0.68	1.15	1.84	1.22	0.53	0.30	0.27	0.16	0.13	0.06	0.11	0.26	0.81	1.80	1.74	1.20	1.02	0.59	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
LUTHERFT_115KV_GLOB_FND_222	37.87	35.11	31.65	31.11	31.61	35.35	46.20	60.39	50.61	36.25	34.33	31.04	32.15	33.29	32.72	38.13	44.19	60.30	75.21	67.31	54.69	46.46	40.90	37.43
355753	1.49	1.45	1.33	1.31	1.30	1.55	2.16	2.77	1.95	0.99	0.77	0.55	0.57	0.59	0.55	0.93	1.45	2.26	3.10	2.84	2.35	2.09	1.84	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
LUTHERNY_35_KV_BK2	37.91	35.14	31.65	31.14	31.64	35.39	46.25	60.45	50.66	36.25	34.33	31.07	32.15	33.32	32.72	38.13	44.19	60.36	75.28	67.31	54.74	46.50	40.94	37.43
355980	1.53	1.48	1.33	1.34	1.33	1.59	2.20	2.82	2.00	0.99	0.77	0.58	0.57	0.62	0.55	0.93	1.45	2.32	3.17	2.84	2.41	2.13	1.88	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
LWR___OSWEGATCHIE_HYD	36.20	33.46	30.20	29.83	30.30	34.00	44.62	58.61	49.00	35.34	33.39	30.40	31.43	32.50	31.79	36.76	42.22	57.34	71.89	64.41	52.33	44.60	39.02	35.36
23850	-0.18	-0.20	-0.12	0.03	0.00	0.20	0.57	0.98	0.34	0.07	-0.17	-0.09	-0.16	-0.20	-0.39	-0.45	-0.51	-0.70	-0.22	-0.06	0.00	0.22	-0.04	-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
LYONS_FALL_HYD	36.89	34.09	30.80	30.33	30.85	34.51	45.19	59.35	49.83	35.83	33.96	30.86	31.87	32.96	32.37	37.47	43.16	59.02	73.98	66.22	53.59	45.44	39.73	36.08
23570	0.51	0.44	0.48	0.54	0.55	0.71	1.14	1.73	1.17	0.56	0.40	0.37	0.28	0.26	0.19	0.26	0.43	0.99	1.87	1.74	1.25	1.06	0.66	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	37.22	34.40	31.02	30.48	31.03	34.64	45.28	59.36	49.98	35.97	34.16	31.04	32.06	33.16	32.59	37.72	43.42	59.43	74.20	66.41	53.75	45.48	39.92	36.40
323628	0.84	0.74	0.70	0.69	0.73	0.84	1.23	1.73	1.31	0.71	0.60	0.55	0.47	0.46	0.42	0.52	0.68	1.39	2.09	1.93	1.41	1.11	0.86	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
MALONE___115KV_TB1	35.65	32.95	29.68	29.44	29.94	33.66	44.35	58.32	48.81	35.41	33.52	30.56	31.71	32.83	32.14	37.17	42.86	57.81	72.11	64.03	52.23	44.20	38.59	34.97
356076	-0.73	-0.71	-0.64	-0.36	-0.36	-0.14	0.31	0.69	0.15	0.14	-0.03	0.06	0.13	0.13	-0.03	-0.04	0.13	-0.23	0.00	-0.45	-0.10	-0.18	-0.47	-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
MAPLEWOD_115KV_TB3	37.62	34.87	31.44	30.87	31.39	35.05	45.76	59.76	50.27	36.22	34.39	31.17	32.28	33.48	32.92	38.28	44.19	60.01	74.63	66.80	54.27	46.15	40.70	37.25
80458	1.24	1.21	1.12	1.07	1.09	1.25	1.72	2.13	1.61	0.95	0.84	0.67	0.69	0.78	0.74	1.08	1.45	1.97	2.52	2.32	1.94	1.77	1.64	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
MAPLE_RIDGE_WT_1	35.51	32.89	29.68	29.23	29.76	33.32	43.56	57.11	48.17	34.98	33.28	30.31	31.43	32.54	31.98	36.98	42.48	57.57	71.53	63.83	51.76	43.71	38.24	34.68
323574	-0.87	-0.77	-0.64	-0.57	-0.54	-0.47	-0.48	-0.52	-0.49	-0.28	-0.27	-0.18	-0.16	-0.16	-0.19	-0.22	-0.25	-0.47	-0.58	-0.64	-0.57	-0.66	-0.82	-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
MAPLE_RIDGE_WT_2	35.51	32.89	29.68	29.23	29.76	33.32	43.56	57.11	48.17	34.98	33.28	30.31	31.43	32.54	31.98	36.98	42.48	57.57	71.53	63.83	51.76	43.71	38.24	34.68
323611	-0.87	-0.77	-0.64	-0.57	-0.54	-0.47	-0.48	-0.52	-0.49	-0.28	-0.27	-0.18	-0.16	-0.16	-0.19	-0.22	-0.25	-0.47	-0.58	-0.64	-0.57	-0.66	-0.82	-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
MARBLE_RIVER_WT_PWR	35.11	32.48	29.26	28.99	29.49	33.12	43.52	57.23	47.93	34.85	33.05	30.10	31.24	32.34	31.69	36.61	42.18	56.88	70.88	63.06	51.39	43.58	38.05	34.58
323696	-1.27	-1.18	-1.06	-0.80	-0.82	-0.68	-0.53	-0.40	-0.73	-0.42	-0.50	-0.40	-0.35	-0.36	-0.48	-0.60	-0.56	-1.16	-1.23	-1.42	-0.94	-0.80	-1.02	-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
MARSHVLE_115KV_TB1	37.22	34.43	31.02	30.54	31.00	34.81	45.67	59.59	50.22	35.27	33.15	29.89	30.99	32.05	30.57	35.79	41.75	58.56	74.13	66.28	53.80	45.84	40.27	36.75
80742	0.84	0.77	0.70	0.74	0.70	1.01	1.63	1.96	1.56	0.00	-0.40	-0.61	-0.60	-0.65	-1.61	-1.41	-0.98	0.52	2.02	1.81	1.47	1.46	1.21	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
MARSH_HILL_WT_PWR	36.82	33.99	30.62	30.27	31.18	34.61	45.58	60.34	50.56	36.57	34.63	31.59	32.57	33.47	32.76	37.76	43.20	58.96	73.04	64.16	51.08	42.11	36.21	32.19
323713	0.44	0.34	0.30	0.48	0.88	0.81	1.54	2.71	1.90	1.31	1.07	1.10	0.98	0.75	0.58	0.56	0.47	0.93	0.93	-0.32	-1.26	-2.26	-2.85	-3.50
	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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	36.02	33.29	30.02	29.74	30.15	33.90	44.62	58.43	48.61	35.09	33.12	30.19	31.30	32.41	31.63	36.57	42.18	56.88	71.24	63.70	52.07	44.33	38.79	35.22
80467	-0.36	-0.37	-0.30	-0.06	-0.15	0.10	0.57	0.81	-0.05	-0.18	-0.44	-0.30	-0.28	-0.29	-0.55	-0.63	-0.56	-1.16	-0.87	-0.77	-0.26	-0.04	-0.27	-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

MECO_____69_KV_BK1	37.76	34.97	31.50	30.99	31.49	35.35	46.38	60.57	50.51	35.48	33.35	30.10	31.14	32.24	31.18	36.53	42.78	59.78	75.50	67.51	54.79	46.59	40.90	37.32
80468	1.38	1.31	1.18	1.19	1.18	1.55	2.33	2.94	1.85	0.21	-0.20	-0.40	-0.44	-0.46	-1.00	-0.67	0.04	1.74	3.39	3.03	2.46	2.22	1.84	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
MENANDS__115KV_TB5	37.51	34.80	31.38	30.81	31.33	34.98	45.63	59.53	50.17	36.15	34.36	31.14	32.28	33.48	32.92	38.25	44.14	59.89	74.34	66.54	54.11	46.02	40.59	37.14
355628	1.13	1.14	1.06	1.01	1.03	1.18	1.59	1.90	1.51	0.88	0.81	0.64	0.69	0.78	0.74	1.04	1.41	1.86	2.24	2.06	1.78	1.64	1.52	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
MG INDUSTRY___DRP	37.40	34.67	31.26	30.69	31.18	34.85	45.45	59.30	49.83	35.83	33.99	30.83	31.93	33.09	32.53	37.80	43.67	59.49	73.98	66.22	53.85	45.75	40.35	36.93
24185	1.02	1.01	0.94	0.89	0.88	1.05	1.41	1.67	1.17	0.56	0.44	0.34	0.35	0.39	0.35	0.60	0.94	1.45	1.87	1.74	1.52	1.38	1.29	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
MID___OSWEGATCHIE_HYD	36.20	33.46	30.20	29.83	30.30	34.00	44.62	58.61	49.00	35.34	33.39	30.40	31.43	32.50	31.79	36.76	42.22	57.34	71.89	64.41	52.33	44.60	39.02	35.36
23849	-0.18	-0.20	-0.12	0.03	0.00	0.20	0.57	0.98	0.34	0.07	-0.17	-0.09	-0.16	-0.20	-0.39	-0.45	-0.51	-0.70	-0.22	-0.06	0.00	0.22	-0.04	-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
MID___RAQUETTE_HYD	35.65	32.98	29.71	29.44	29.88	33.56	44.09	57.80	48.27	34.98	33.08	30.16	31.24	32.34	31.50	36.39	41.75	56.06	70.09	62.74	51.29	43.75	38.44	34.86
23851	-0.73	-0.67	-0.61	-0.36	-0.42	-0.24	0.04	0.17	-0.39	-0.28	-0.47	-0.34	-0.35	-0.36	-0.68	-0.82	-0.98	-1.97	-2.02	-1.74	-1.05	-0.62	-0.63	-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	37.00	34.13	30.74	30.24	30.79	34.30	44.88	58.95	49.59	35.83	33.96	30.86	31.87	32.90	32.37	37.50	43.12	59.08	73.77	65.83	53.33	44.99	39.45	36.00
23584	0.62	0.47	0.42	0.45	0.48	0.51	0.84	1.33	0.92	0.56	0.40	0.37	0.28	0.20	0.19	0.30	0.38	1.04	1.66	1.35	0.99	0.62	0.39	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
MILLIKEN___2	37.00	34.13	30.74	30.24	30.79	34.30	44.88	58.95	49.59	35.83	33.96	30.86	31.87	32.90	32.37	37.50	43.12	59.08	73.77	65.83	53.33	44.99	39.45	36.00
23585	0.62	0.47	0.42	0.45	0.48	0.51	0.84	1.33	0.92	0.56	0.40	0.37	0.28	0.20	0.19	0.30	0.38	1.04	1.66	1.35	0.99	0.62	0.39	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
MILLIKEN___DIESEL	37.00	34.13	30.74	30.24	30.79	34.30	44.88	58.95	49.59	35.83	33.96	30.86	31.87	32.90	32.37	37.50	43.12	59.08	73.77	65.83	53.33	44.99	39.45	36.00
23629	0.62	0.47	0.42	0.45	0.48	0.51	0.84	1.33	0.92	0.56	0.40	0.37	0.28	0.20	0.19	0.30	0.38	1.04	1.66	1.35	0.99	0.62	0.39	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
MILLSEAT___LFGE	37.04	34.13	30.50	30.21	31.06	33.49	43.56	57.69	48.86	35.16	33.32	30.68	31.65	32.50	31.98	36.76	41.71	57.28	71.39	63.51	51.39	43.35	37.93	35.15
323607	0.66	0.47	0.18	0.42	0.76	-0.30	-0.48	0.06	0.20	-0.11	-0.23	0.18	0.06	-0.20	-0.19	-0.44	-1.03	-0.76	-0.72	-0.97	-0.94	-1.02	-1.13	-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
MILLWOOD_138_KV_38W41_REV_LBMP_H	38.38	35.58	31.93	31.20	31.70	35.45	45.89	59.82	51.05	37.42	35.83	32.51	33.73	35.12	34.51	39.66	45.34	61.29	76.00	68.02	55.00	46.77	41.41	37.64
345005	2.00	1.92	1.61	1.40	1.39	1.66	1.85	2.19	2.38	2.15	2.25	1.92	2.08	2.29	2.28	2.46	2.61	3.25	3.89	3.55	2.67	2.40	2.34	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	-0.06	-0.13	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	38.46	35.64	31.99	31.23	31.76	35.56	45.94	59.93	51.14	37.49	35.86	32.51	33.77	35.15	34.55	39.70	45.38	61.46	76.22	68.22	55.11	46.86	41.49	37.72
356217	2.07	1.99	1.67	1.43	1.45	1.76	1.89	2.31	2.48	2.22	2.28	1.92	2.12	2.32	2.32	2.49	2.65	3.42	4.11	3.74	2.77	2.48	2.42	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	-0.06	-0.13	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	35.98	33.09	29.65	29.32	30.21	32.35	41.62	55.04	46.76	33.93	32.24	29.76	30.70	31.52	30.99	35.42	40.04	54.50	67.78	60.35	48.83	41.27	36.29	33.75
24167	-0.40	-0.57	-0.67	-0.48	-0.09	-1.45	-2.42	-2.59	-1.90	-1.34	-1.31	-0.73	-0.88	-1.18	-1.19	-1.79	-2.69	-3.54	-4.32	-4.13	-3.51	-3.11	-2.77	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODERN_LFGE__	35.98	33.09	29.65	29.32	30.21	32.35	41.62	55.04	46.76	33.93	32.24	29.76	30.70	31.52	30.99	35.42	40.04	54.50	67.78	60.35	48.83	41.27	36.29	33.75
323580	-0.40	-0.57	-0.67	-0.48	-0.09	-1.45	-2.42	-2.59	-1.90	-1.34	-1.31	-0.73	-0.88	-1.18	-1.19	-1.79	-2.69	-3.54	-4.32	-4.13	-3.51	-3.11	-2.77	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	37.62	34.87	31.44	30.87	31.39	35.05	45.76	59.76	50.27	36.22	34.39	31.17	32.28	33.48	32.92	38.28	44.19	60.01	74.63	66.80	54.27	46.15	40.70	37.25
24187	1.24	1.21	1.12	1.07	1.09	1.25	1.72	2.13	1.61	0.95	0.84	0.67	0.69	0.78	0.74	1.08	1.45	1.97	2.52	2.32	1.94	1.77	1.64	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
MOHICAN__35_KV_115KV_LD	38.49	35.64	32.14	31.61	32.12	35.99	47.17	61.78	51.44	36.61	34.56	31.23	32.31	33.39	32.79	38.32	44.53	61.11	76.58	68.47	55.58	47.21	41.49	37.89
80490	2.11	1.99	1.82	1.82	1.82	2.20	3.13	4.15	2.77	1.34	1.01	0.73	0.73	0.69	0.61	1.12	1.79	3.08	4.47	4.00	3.24	2.84	2.42	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

MONGAUP___HYD	38.20	35.31	31.78	31.08	31.52	35.25	45.81	59.87	50.66	36.75	35.07	31.78	32.97	34.22	33.73	38.92	44.74	61.05	76.00	68.09	55.00	46.55	41.02	37.29
23641	1.82	1.65	1.46	1.28	1.21	1.45	1.76	2.25	2.00	1.48	1.51	1.28	1.39	1.51	1.54	1.71	2.01	3.02	3.89	3.61	2.67	2.17	1.95	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	37.85	35.18	31.53	30.66	30.97	35.06	45.23	57.63	50.32	37.03	35.49	32.26	34.13	35.91	35.90	44.01	49.42	62.98	78.03	69.64	56.16	48.97	42.63	38.39
23721	1.46	1.51	1.21	0.86	0.67	1.25	1.19	0.00	1.65	1.76	1.88	1.59	2.40	2.98	3.25	3.65	4.10	4.93	5.91	5.16	3.82	3.46	3.55	2.71
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	0.00
MOONROAD_115KV_HARTFLD_TB1-2	36.75	33.29	30.02	29.77	30.21	33.39	43.65	58.15	49.25	35.09	33.59	31.01	32.28	33.34	32.67	37.58	42.95	58.21	71.67	63.06	49.51	40.91	-8.48	-8.86
355988	0.36	-0.37	-0.30	-0.03	-0.09	-0.41	-0.40	0.52	0.58	-0.18	0.03	0.52	0.69	0.62	0.48	0.37	0.21	0.17	-0.43	-1.42	-2.83	-3.46	-3.95	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.59	41.43
MORRIS_RIDGE___SOLAR	36.27	33.39	29.96	29.59	30.33	33.12	42.90	56.53	47.69	34.46	32.68	30.01	30.99	31.93	31.41	36.12	41.15	56.18	69.95	62.28	50.24	42.24	36.88	33.93
323848	-0.11	-0.27	-0.36	-0.21	0.03	-0.68	-1.15	-1.10	-0.97	-0.81	-0.87	-0.49	-0.60	-0.79	-0.77	-1.08	-1.58	-1.86	-2.16	-2.19	-2.09	-2.13	-2.19	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	36.27	33.25	29.93	29.59	30.06	33.05	42.99	56.76	48.13	34.77	33.05	30.28	31.27	32.21	31.69	36.50	41.45	56.76	70.59	62.99	51.02	43.09	37.81	34.86
55949	-0.11	-0.40	-0.39	-0.21	-0.24	-0.74	-1.06	-0.86	-0.54	-0.49	-0.50	-0.21	-0.32	-0.49	-0.48	-0.71	-1.28	-1.28	-1.51	-1.48	-1.31	-1.29	-1.25	-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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	38.75	35.95	32.23	31.44	31.97	35.72	46.11	60.05	51.34	37.92	36.89	37.41	37.28	38.71	36.21	40.11	45.68	61.64	76.29	68.35	55.32	47.04	41.84	38.04
345006	2.36	2.29	1.91	1.64	1.67	1.93	2.07	2.42	2.68	2.64	2.72	2.35	2.56	2.75	2.77	2.90	2.95	3.60	4.18	3.87	2.98	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.57	-3.14	-3.27	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	38.16	35.24	31.78	31.29	31.94	35.62	46.90	61.66	51.87	37.06	35.00	31.87	32.76	33.81	33.27	38.58	44.70	61.76	77.52	69.06	55.37	46.50	40.51	36.79
323609	1.78	1.58	1.46	1.49	1.64	1.82	2.86	4.03	3.21	1.80	1.44	1.37	1.17	1.11	1.09	1.38	1.97	3.72	5.41	4.58	3.03	2.13	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
N SALMON___HYD	35.65	32.95	29.68	29.44	29.94	33.66	44.31	58.37	48.81	35.41	33.52	30.53	31.71	32.83	32.14	37.17	42.86	57.81	72.25	64.03	52.23	44.28	38.60	34.97
24042	-0.73	-0.71	-0.64	-0.36	-0.36	-0.13	0.27	0.75	0.15	0.14	-0.03	0.03	0.13	0.13	-0.03	-0.04	0.13	-0.23	0.14	-0.45	-0.10	-0.09	-0.47	-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
N.AKRON__115KV_KNAPP	36.71	33.46	30.17	29.92	30.36	33.02	42.77	56.71	48.13	34.70	33.02	30.40	31.30	32.21	31.66	36.35	41.15	56.30	70.02	62.41	50.50	42.60	37.34	34.65
355671	0.33	-0.20	-0.15	0.12	0.06	-0.78	-1.28	-0.92	-0.54	-0.56	-0.54	-0.09	-0.28	-0.49	-0.51	-0.86	-1.58	-1.74	-2.09	-2.06	-1.83	-1.77	-1.72	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	39.38	36.53	32.78	31.94	32.39	36.41	46.99	60.05	52.07	38.33	36.59	33.41	34.64	36.03	35.81	44.59	49.48	62.05	76.88	68.87	55.75	48.95	42.43	38.64
55787	2.98	2.86	2.46	2.15	2.09	2.60	2.95	2.42	3.41	3.07	2.95	2.59	2.81	2.98	2.99	3.16	3.29	4.00	4.76	4.38	3.40	3.06	3.36	2.96
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.08	-0.32	-0.24	-0.35	-0.65	-4.22	-3.46	-0.01	-0.01	-0.01	-0.01	-1.51	-0.01	0.00
N.E._GEN_SANDY PD	37.58	34.84	31.41	30.81	31.27	34.98	45.58	59.35	50.12	36.25	34.49	31.29	32.44	33.68	33.14	38.51	44.40	59.95	74.20	66.54	54.06	46.15	40.78	37.32
24062	1.20	1.18	1.09	1.01	0.97	1.18	1.54	1.73	1.46	0.99	0.94	0.79	0.85	0.98	0.96	1.30	1.66	1.91	2.09	2.06	1.72	1.78	1.72	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
N.HEMPST_138_KV_BK345_REV_LBMP_G	38.27	35.48	31.84	31.11	31.61	35.35	45.80	59.70	50.90	37.28	35.68	32.29	33.58	34.91	34.39	39.55	45.25	61.29	76.00	68.09	55.00	46.68	41.29	37.54
345014	1.89	1.82	1.52	1.31	1.30	1.55	1.76	2.07	2.24	2.01	2.11	1.80	1.99	2.16	2.19	2.34	2.52	3.25	3.89	3.61	2.67	2.31	2.23	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	39.00	36.25	32.38	31.52	32.06	35.83	46.16	59.76	51.00	38.21	36.77	36.60	36.71	38.18	35.01	40.18	45.64	61.46	76.00	68.09	55.32	47.08	42.03	38.18
356247	2.62	2.59	2.06	1.73	1.76	2.03	2.11	2.13	2.34	2.93	2.68	2.32	2.53	2.71	2.73	2.98	2.91	3.42	3.89	3.61	2.98	2.71	2.97	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.53	-3.78	-2.60	-2.77	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	37.47	34.77	31.35	30.78	31.33	34.98	45.67	59.59	50.07	36.04	34.19	31.01	32.12	33.29	32.75	38.13	44.06	59.78	74.27	66.48	54.06	46.06	40.63	37.18
355778	1.09	1.11	1.03	0.98	1.03	1.18	1.63	1.96	1.41	0.78	0.64	0.52	0.54	0.59	0.58	0.93	1.32	1.74	2.16	2.00	1.73	1.69	1.56	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
NARROWS_GT1_1	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24228	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_2	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24229	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24230	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24231	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24232	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24233	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24234	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24235	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24236	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24237	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24238	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24239	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24240	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24241	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24242	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24243	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	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	37.95	35.17	31.71	31.17	31.67	35.62	46.60	61.14	51.00	36.15	34.16	30.92	32.00	33.19	32.66	38.10	44.31	61.11	75.57	67.64	54.84	46.55	40.94	37.39
345022	1.56	1.51	1.39	1.37	1.36	1.83	2.55	3.52	2.34	0.88	0.60	0.43	0.41	0.49	0.48	0.89	1.58	3.08	3.46	3.16	2.51	2.17	1.88	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	38.57	35.71	32.08	31.32	31.85	35.59	46.11	60.28	51.29	37.35	35.63	32.26	33.51	34.77	34.29	39.55	45.38	61.69	76.58	68.54	55.37	46.99	41.49	37.68
355582	2.18	2.05	1.76	1.52	1.55	1.79	2.07	2.65	2.63	2.08	2.08	1.77	1.93	2.09	2.12	2.34	2.65	3.66	4.47	4.06	3.04	2.62	2.42	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	37.87	35.10	31.65	31.14	31.61	35.35	46.24	60.45	50.66	36.29	34.36	31.10	32.22	33.35	32.79	38.21	44.27	60.42	75.28	67.38	54.74	46.55	40.98	37.50
23645	1.49	1.45	1.33	1.34	1.30	1.56	2.20	2.82	2.00	1.02	0.80	0.61	0.63	0.65	0.61	1.00	1.54	2.38	3.17	2.90	2.41	2.17	1.91	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	35.65	32.75	29.47	29.11	29.58	32.65	42.50	56.07	47.44	34.31	32.65	29.85	30.80	31.75	31.21	36.01	40.98	56.12	69.87	62.29	50.50	42.64	37.42	34.40
23767	-0.73	-0.91	-0.85	-0.69	-0.73	-1.15	-1.54	-1.56	-1.22	-0.95	-0.91	-0.64	-0.79	-0.95	-0.97	-1.19	-1.75	-1.92	-2.24	-2.19	-1.83	-1.73	-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
NEG CENTRAL___DRP	36.53	33.66	30.29	29.86	30.39	33.80	44.22	57.92	48.76	35.41	33.62	30.62	31.62	32.60	32.05	37.06	42.52	57.98	72.04	64.48	52.18	44.15	38.71	35.40
24199	0.15	0.00	-0.03	0.06	0.09	0.00	0.18	0.29	0.10	0.14	0.07	0.12	0.03	-0.10	-0.13	-0.15	-0.21	-0.06	-0.07	0.00	-0.16	-0.22	-0.35	-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
NEG CENTRAL___INDECK	38.42	35.47	31.65	31.34	32.18	35.18	46.24	61.26	51.09	36.47	34.42	31.38	32.31	33.19	32.66	37.95	43.54	60.71	76.43	68.09	55.16	46.32	40.43	37.11
23768	2.04	1.82	1.33	1.55	1.88	1.39	2.20	3.63	2.43	1.20	0.87	0.88	0.73	0.49	0.48	0.74	0.81	2.67	4.33	3.61	2.82	1.95	1.37	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___SENECA	36.75	33.79	30.41	30.00	30.58	33.97	44.44	58.09	48.86	35.58	33.79	30.77	31.78	32.73	32.18	37.20	42.65	58.04	72.04	64.61	52.23	44.24	38.75	35.43
23627	0.36	0.13	0.09	0.21	0.27	0.17	0.40	0.46	0.19	0.32	0.23	0.27	0.19	0.03	0.00	0.00	-0.09	0.00	-0.07	0.13	-0.10	-0.13	-0.31	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	36.42	33.59	30.23	29.77	30.30	33.73	44.09	57.92	48.76	35.30	33.52	30.46	31.49	32.50	31.98	37.02	42.48	58.10	72.40	64.67	52.38	44.24	38.83	35.47
24147	0.04	-0.07	-0.09	-0.03	0.00	-0.07	0.04	0.29	0.10	0.04	-0.03	-0.03	-0.09	-0.20	-0.19	-0.19	-0.26	0.06	0.29	0.19	0.05	-0.13	-0.23	-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 MILLWOOD___DRP	38.67	35.85	32.17	31.41	31.94	35.72	46.20	60.28	51.44	37.52	35.83	32.36	33.67	34.96	34.41	39.70	45.47	61.87	76.79	68.67	55.42	47.12	41.72	37.86
24198	2.29	2.19	1.85	1.61	1.64	1.93	2.16	2.65	2.77	2.26	2.28	1.86	2.08	2.29	2.25	2.49	2.73	3.83	4.69	4.19	3.09	2.75	2.66	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	35.58	32.88	29.62	29.35	29.85	33.53	44.09	57.92	48.56	35.27	33.42	30.49	31.62	32.73	32.08	37.09	42.73	57.57	71.75	63.83	52.07	44.06	38.52	34.97
23793	-0.80	-0.77	-0.70	-0.45	-0.45	-0.27	0.04	0.29	-0.10	0.00	-0.13	0.00	0.03	0.03	-0.10	-0.11	0.00	-0.46	-0.36	-0.64	-0.26	-0.31	-0.55	-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
NEG NORTH_KES_CHATEGAY	35.18	32.51	29.32	29.05	29.55	33.19	43.60	57.22	47.93	34.81	32.98	30.04	31.14	32.24	31.63	36.57	42.18	56.88	70.88	63.12	51.44	43.53	38.09	34.58
23792	-1.20	-1.14	-1.00	-0.74	-0.76	-0.61	-0.44	-0.40	-0.73	-0.46	-0.57	-0.46	-0.44	-0.46	-0.55	-0.63	-0.56	-1.16	-1.23	-1.35	-0.89	-0.84	-0.98	-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
NEG NORTH___ALICE_FALLS	35.65	32.98	29.68	29.44	29.94	33.63	44.26	58.15	48.66	35.34	33.45	30.53	31.65	32.77	32.11	37.13	42.82	57.81	72.04	64.03	52.23	44.20	38.59	35.04
23915	-0.73	-0.67	-0.64	-0.36	-0.36	-0.17	0.22	0.52	0.00	0.07	-0.10	0.03	0.06	0.07	-0.06	-0.07	0.09	-0.23	-0.07	-0.45	-0.10	-0.18	-0.47	-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
NEG NORTH___LWR_SARANAC	35.65	32.98	29.68	29.44	29.94	33.63	44.26	58.15	48.66	35.34	33.45	30.53	31.65	32.77	32.11	37.13	42.82	57.81	72.04	64.03	52.23	44.20	38.59	35.04
23913	-0.73	-0.67	-0.64	-0.36	-0.36	-0.17	0.22	0.52	0.00	0.07	-0.10	0.03	0.06	0.07	-0.06	-0.07	0.09	-0.23	-0.07	-0.45	-0.10	-0.18	-0.47	-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
NEG NORTH___PLATTSBURG	35.65	32.95	29.68	29.44	29.94	33.63	44.26	58.20	48.66	35.34	33.45	30.49	31.65	32.77	32.11	37.13	42.82	57.81	72.11	64.03	52.23	44.28	38.60	35.04
23628	-0.73	-0.71	-0.64	-0.36	-0.36	-0.17	0.22	0.58	0.00	0.07	-0.10	0.00	0.06	0.07	-0.06	-0.07	0.09	-0.23	0.00	-0.45	-0.10	-0.09	-0.47	-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
NEG WEST_LEA_LOCKPORT	36.16	32.88	29.71	29.44	29.88	32.45	41.80	55.32	47.06	34.07	32.45	29.95	30.83	31.72	31.18	35.64	40.30	54.90	68.21	60.80	49.19	41.53	36.49	33.93
23791	-0.22	-0.77	-0.61	-0.36	-0.42	-1.35	-2.25	-2.31	-1.61	-1.20	-1.11	-0.55	-0.76	-0.98	-1.00	-1.56	-2.44	-3.13	-3.89	-3.68	-3.14	-2.84	-2.58	-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

NEG WEST___LANCASTR	36.31	33.02	29.80	29.56	29.97	32.68	42.24	55.90	47.54	34.35	32.75	30.22	31.14	32.05	31.47	36.01	40.85	55.54	68.93	61.32	49.51	41.84	36.68	34.00
23811	-0.07	-0.64	-0.52	-0.24	-0.33	-1.12	-1.81	-1.73	-1.12	-0.92	-0.81	-0.27	-0.44	-0.65	-0.71	-1.19	-1.88	-2.50	-3.17	-3.16	-2.83	-2.53	-2.38	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	36.78	33.96	30.56	30.03	30.64	34.04	44.35	58.26	49.15	35.66	33.89	30.86	31.93	32.99	32.43	37.47	42.95	58.56	72.90	65.12	52.70	44.42	38.99	35.68
23528	0.40	0.30	0.24	0.24	0.33	0.24	0.31	0.64	0.49	0.39	0.34	0.37	0.35	0.29	0.26	0.26	0.21	0.52	0.79	0.64	0.37	0.04	-0.08	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	36.60	33.56	30.17	29.86	30.33	33.32	43.25	57.05	48.42	34.91	33.18	30.40	31.40	32.31	31.76	36.53	41.45	56.82	70.74	63.06	51.13	43.13	37.93	35.08
24207	0.22	-0.10	-0.15	0.06	0.03	-0.47	-0.79	-0.58	-0.24	-0.35	-0.37	-0.09	-0.19	-0.39	-0.42	-0.67	-1.28	-1.22	-1.37	-1.42	-1.20	-1.24	-1.13	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	36.75	33.46	30.20	29.89	30.36	33.36	43.29	57.17	48.42	34.95	33.39	30.71	31.71	32.69	32.12	36.83	41.96	57.11	70.95	63.32	50.87	42.69	37.23	34.50
23901	0.36	-0.20	-0.12	0.09	0.06	-0.44	-0.75	-0.46	-0.24	-0.32	-0.17	0.21	0.13	-0.03	-0.06	-0.37	-0.77	-0.93	-1.15	-1.16	-1.47	-1.69	-1.84	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	38.38	35.47	31.93	31.17	31.61	35.39	45.89	60.10	51.05	36.99	35.29	31.99	33.16	34.42	33.97	39.21	45.08	61.52	76.51	68.54	55.26	46.77	41.21	37.36
23608	2.00	1.82	1.61	1.37	1.30	1.59	1.85	2.48	2.38	1.73	1.74	1.49	1.58	1.73	1.80	2.01	2.35	3.48	4.40	4.06	2.93	2.39	2.15	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	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	37.62	34.87	31.44	30.87	31.36	35.05	45.67	59.64	50.27	36.22	34.43	31.23	32.34	33.55	33.01	38.32	44.19	60.01	74.56	66.73	54.22	46.10	40.66	37.22
55635	1.24	1.21	1.12	1.07	1.06	1.25	1.63	2.02	1.61	0.95	0.87	0.73	0.76	0.85	0.84	1.12	1.45	1.97	2.45	2.26	1.88	1.73	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
NEWTON___FALLS_HYD	36.20	33.46	30.20	29.83	30.30	34.00	44.62	58.61	49.00	35.34	33.39	30.40	31.43	32.50	31.79	36.76	42.22	57.34	71.89	64.41	52.33	44.60	39.02	35.36
23847	-0.18	-0.20	-0.12	0.03	0.00	0.20	0.57	0.98	0.34	0.07	-0.17	-0.09	-0.16	-0.20	-0.39	-0.45	-0.51	-0.70	-0.22	-0.06	0.00	0.22	-0.04	-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
NGRID_A1_DSASP	35.25	32.04	28.93	28.66	29.09	31.63	40.65	53.82	45.84	33.26	31.71	29.28	30.13	30.97	30.47	34.79	39.23	53.39	66.27	59.13	47.88	40.47	35.63	33.15
323792	-1.13	-1.62	-1.39	-1.13	-1.21	-2.16	-3.39	-3.80	-2.82	-2.01	-1.85	-1.22	-1.45	-1.73	-1.71	-2.42	-3.50	-4.64	-5.84	-5.35	-4.45	-3.90	-3.44	-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
NGRID_A2_DSASP	35.25	32.04	28.93	28.66	29.09	31.63	40.65	53.82	45.84	33.26	31.71	29.28	30.13	30.97	30.47	34.79	39.23	53.39	66.27	59.13	47.88	40.47	35.63	33.15
323793	-1.13	-1.62	-1.39	-1.13	-1.21	-2.16	-3.39	-3.80	-2.82	-2.01	-1.85	-1.22	-1.45	-1.73	-1.71	-2.42	-3.50	-4.64	-5.84	-5.35	-4.45	-3.90	-3.44	-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
NGRID_A4_DSASP	35.25	32.04	28.93	28.66	29.09	31.63	40.65	53.82	45.84	33.26	31.71	29.28	30.13	30.97	30.47	34.79	39.23	53.39	66.27	59.13	47.88	40.47	35.63	33.15
323807	-1.13	-1.62	-1.39	-1.13	-1.21	-2.16	-3.39	-3.80	-2.82	-2.01	-1.85	-1.22	-1.45	-1.73	-1.71	-2.42	-3.50	-4.64	-5.84	-5.35	-4.45	-3.90	-3.44	-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_115E_LBMP	35.87	33.02	29.59	29.26	30.15	32.24	41.44	54.81	46.57	33.82	32.15	29.67	30.61	31.42	30.89	35.31	39.87	54.27	67.49	60.09	48.62	41.09	36.13	33.65
323715	-0.51	-0.64	-0.73	-0.54	-0.15	-1.55	-2.60	-2.82	-2.09	-1.45	-1.41	-0.82	-0.98	-1.28	-1.29	-1.90	-2.86	-3.77	-4.62	-4.39	-3.71	-3.28	-2.93	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	35.14	32.34	28.93	28.60	29.49	31.67	40.69	53.77	45.74	33.26	31.61	29.18	30.10	30.90	30.41	34.67	39.14	53.28	66.20	59.00	47.78	40.38	35.51	33.08
323714	-1.24	-1.31	-1.39	-1.19	-0.82	-2.13	-3.35	-3.86	-2.92	-2.01	-1.95	-1.31	-1.48	-1.80	-1.77	-2.53	-3.59	-4.76	-5.91	-5.48	-4.55	-3.99	-3.55	-2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_230_LBMP	35.73	32.89	29.41	29.08	29.97	32.24	41.44	54.81	46.52	33.82	32.15	29.67	30.61	31.42	30.92	35.31	39.87	54.27	67.49	60.16	48.72	41.14	36.17	33.65
323716	-0.65	-0.77	-0.91	-0.72	-0.33	-1.55	-2.60	-2.82	-2.14	-1.45	-1.41	-0.82	-0.98	-1.28	-1.26	-1.90	-2.86	-3.77	-4.62	-4.32	-3.61	-3.24	-2.89	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	35.15	31.98	28.86	28.60	29.03	31.57	40.56	53.71	45.74	33.15	31.64	29.18	30.04	30.90	30.41	34.71	39.14	53.28	66.12	59.00	47.78	40.38	35.51	33.08
55903	-1.24	-1.68	-1.46	-1.19	-1.27	-2.23	-3.48	-3.92	-2.92	-2.12	-1.91	-1.31	-1.55	-1.80	-1.77	-2.49	-3.59	-4.76	-5.98	-5.48	-4.55	-3.99	-3.55	-2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	35.73	32.89	29.41	29.08	29.97	32.24	41.44	54.81	46.52	33.82	32.15	29.67	30.61	31.42	30.92	35.31	39.87	54.27	67.49	60.16	48.72	41.14	36.17	33.65
23760	-0.65	-0.77	-0.91	-0.72	-0.33	-1.55	-2.60	-2.82	-2.14	-1.45	-1.41	-0.82	-0.98	-1.28	-1.26	-1.90	-2.86	-3.77	-4.62	-4.32	-3.61	-3.24	-2.89	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_1	35.36	32.72	29.44	28.96	29.49	32.78	42.72	56.01	47.25	34.24	32.55	29.64	30.67	31.69	31.18	36.05	41.32	56.30	70.01	62.54	50.71	42.95	37.78	34.54
23575	-1.02	-0.94	-0.88	-0.83	-0.82	-1.01	-1.32	-1.61	-1.41	-1.02	-1.01	-0.85	-0.92	-1.01	-1.00	-1.15	-1.41	-1.74	-2.09	-1.93	-1.62	-1.42	-1.29	-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
NINE_MILE_2	35.36	32.72	29.44	28.96	29.52	32.78	42.72	56.01	47.30	34.24	32.55	29.64	30.67	31.69	31.18	36.05	41.32	56.30	70.01	62.54	50.71	42.95	37.78	34.58
23744	-1.02	-0.94	-0.88	-0.83	-0.79	-1.01	-1.32	-1.61	-1.36	-1.02	-1.01	-0.85	-0.92	-1.01	-1.00	-1.15	-1.41	-1.74	-2.09	-1.93	-1.62	-1.42	-1.29	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	37.51	34.80	31.35	30.78	31.30	34.95	45.63	59.53	50.12	36.15	34.36	31.14	32.28	33.48	32.92	38.25	44.14	59.84	74.27	66.54	54.11	46.02	40.59	37.14
24208	1.13	1.14	1.03	0.98	1.00	1.15	1.59	1.90	1.46	0.88	0.81	0.64	0.69	0.78	0.74	1.04	1.41	1.80	2.16	2.06	1.78	1.64	1.52	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
NM_CENTRAL___DRP	36.02	33.25	29.96	29.47	29.97	33.36	43.51	57.17	48.22	34.95	33.22	30.22	31.24	32.27	31.76	36.72	42.09	57.40	71.46	63.77	51.70	43.75	38.48	35.15
24181	-0.36	-0.40	-0.36	-0.33	-0.33	-0.44	-0.53	-0.46	-0.44	-0.32	-0.34	-0.27	-0.35	-0.43	-0.42	-0.48	-0.64	-0.64	-0.65	-0.71	-0.63	-0.62	-0.59	-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
NM_FRONTIER___DRP	35.15	31.98	28.86	28.60	29.03	31.57	40.56	53.71	45.74	33.15	31.64	29.18	30.04	30.90	30.41	34.71	39.14	53.28	66.12	59.00	47.78	40.38	35.51	33.08
24179	-1.24	-1.68	-1.46	-1.19	-1.27	-2.23	-3.48	-3.92	-2.92	-2.12	-1.91	-1.31	-1.55	-1.80	-1.77	-2.49	-3.59	-4.76	-5.98	-5.48	-4.55	-3.99	-3.55	-2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	35.76	33.05	29.74	29.53	30.00	33.73	44.44	58.49	48.90	35.48	33.55	30.62	31.74	32.86	32.21	37.20	42.95	57.92	72.32	64.15	52.33	44.28	38.67	35.04
24053	-0.62	-0.61	-0.58	-0.27	-0.30	-0.07	0.40	0.86	0.24	0.21	0.00	0.12	0.16	0.16	0.03	0.00	0.21	-0.12	0.22	-0.32	0.00	-0.09	-0.39	-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
NORTHPORT___1	39.23	36.22	32.63	31.79	32.12	36.24	46.82	59.12	51.73	37.98	36.33	33.05	34.31	35.74	35.47	43.34	48.37	61.29	75.72	67.84	55.01	48.20	42.31	38.47
23551	2.84	2.56	2.30	2.00	1.82	2.43	2.78	1.50	3.07	2.72	2.72	2.38	2.59	2.81	2.83	3.01	3.08	3.25	3.60	3.35	2.67	2.71	3.24	2.78
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.13	-0.23	-0.47	-3.12	-2.56	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
NORTHPORT___2	39.23	36.22	32.63	31.79	32.12	36.24	46.82	59.12	51.73	37.98	36.33	33.05	34.31	35.74	35.47	43.34	48.37	61.29	75.72	67.84	55.01	48.20	42.31	38.47
23552	2.84	2.56	2.30	2.00	1.82	2.43	2.78	1.50	3.07	2.72	2.72	2.38	2.59	2.81	2.83	3.01	3.08	3.25	3.60	3.35	2.67	2.71	3.24	2.78
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.13	-0.23	-0.47	-3.12	-2.56	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
NORTHPORT___3	39.19	36.22	32.63	31.76	32.09	36.21	46.77	58.95	51.63	37.98	36.33	33.05	34.31	35.75	35.48	43.31	48.29	61.06	75.43	67.64	54.80	48.11	42.23	38.44
23553	2.80	2.56	2.30	1.97	1.79	2.40	2.73	1.33	2.97	2.72	2.72	2.38	2.59	2.81	2.83	2.98	2.99	3.02	3.32	3.16	2.46	2.62	3.16	2.75
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.13	-2.56	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
NORTHPORT___4	39.19	36.22	32.63	31.76	32.09	36.21	46.77	58.95	51.63	37.98	36.33	33.05	34.31	35.75	35.48	43.31	48.29	61.06	75.43	67.64	54.80	48.11	42.23	38.44
23650	2.80	2.56	2.30	1.97	1.79	2.40	2.73	1.33	2.97	2.72	2.72	2.38	2.59	2.81	2.83	2.98	2.99	3.02	3.32	3.16	2.46	2.62	3.16	2.75
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.13	-2.56	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
NORTHPORT___IC	39.19	36.36	32.62	31.79	32.21	36.24	46.77	59.07	51.73	38.12	36.26	32.96	34.28	35.71	35.44	43.34	48.32	61.24	75.72	67.84	54.91	48.20	42.31	38.46
23718	2.80	2.69	2.30	2.00	1.91	2.43	2.73	1.44	3.07	2.86	2.65	2.29	2.56	2.78	2.80	3.01	3.03	3.19	3.61	3.35	2.56	2.71	3.24	2.78
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.13	-0.23	-0.47	-3.12	-2.56	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	0.00
NORTH___COUNTRY_ESR	35.07	32.45	29.23	28.96	29.46	33.09	43.47	57.11	47.88	34.77	32.98	30.04	31.17	32.27	31.63	36.57	42.14	56.76	70.74	62.93	51.34	43.49	38.01	34.51
323785	-1.31	-1.21	-1.09	-0.83	-0.85	-0.71	-0.57	-0.52	-0.78	-0.49	-0.57	-0.46	-0.41	-0.43	-0.55	-0.63	-0.60	-1.28	-1.37	-1.55	-1.00	-0.89	-1.05	-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
NPX_GEN_1385_PROXY	39.23	35.99	32.63	31.79	32.12	36.24	46.82	59.12	51.73	37.73	35.73	32.38	33.87	35.18	34.96	42.97	48.28	61.18	74.79	67.00	54.49	47.62	42.31	38.40
323591	2.84	2.32	2.30	2.00	1.82	2.43	2.78	1.50	3.07	2.47	2.12	1.71	2.15	2.25	2.32	2.64	2.99	3.13	2.67	2.51	2.15	2.13	3.24	2.71
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.13	-0.23	-0.47	-3.12	-2.56	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01
NPX_GEN_CSC	38.54	35.65	32.09	31.20	31.48	35.63	46.03	58.26	50.85	37.24	35.90	32.60	33.94	35.49	35.23	42.97	48.23	61.12	75.79	67.77	54.90	47.94	41.92	37.98
323557	2.15	1.99	1.76	1.40	1.18	1.82	1.98	0.64	2.19	1.97	2.28	1.92	2.21	2.55	2.58	2.60	2.91	3.07	3.68	3.29	2.56	2.44	2.85	2.29
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
NSINS_S._GLNS_FALLS	38.49	35.64	32.14	31.64	32.12	35.99	47.21	61.78	51.44	36.61	34.56	31.23	32.31	33.39	32.79	38.32	44.53	61.11	76.58	68.47	55.58	47.17	41.45	37.89
23858	2.11	1.99	1.82	1.85	1.82	2.20	3.17	4.15	2.77	1.34	1.01	0.73	0.73	0.69	0.61	1.12	1.79	3.08	4.47	4.00	3.24	2.80	2.38	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

NUCOR_STEEL___DRP	36.45	33.62	30.29	29.83	30.33	33.76	44.09	57.92	48.76	35.34	33.52	30.49	31.52	32.54	32.01	37.02	42.48	58.10	72.47	64.67	52.38	44.28	38.91	35.54
24197	0.07	-0.03	-0.03	0.03	0.03	-0.03	0.04	0.29	0.10	0.07	-0.03	0.00	-0.06	-0.16	-0.16	-0.19	-0.26	0.06	0.36	0.19	0.05	-0.09	-0.16	-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	36.67	33.90	30.69	30.24	30.76	34.44	45.14	59.47	49.83	35.80	33.82	30.77	31.74	32.80	32.21	37.28	42.95	58.79	73.84	66.15	53.48	45.39	39.57	35.79
323818	0.29	0.24	0.37	0.45	0.46	0.64	1.10	1.84	1.17	0.53	0.27	0.27	0.16	0.10	0.03	0.07	0.21	0.75	1.73	1.67	1.15	1.02	0.51	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
NYISO_LBMP_REFERENCE	36.38	33.66	30.32	29.80	30.30	33.80	44.04	57.63	48.66	35.27	33.55	30.49	31.59	32.70	32.18	37.20	42.73	58.04	72.11	64.48	52.33	44.37	39.06	35.68
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	39.59	36.56	32.90	32.03	32.37	36.54	47.22	59.87	52.21	38.26	36.67	33.30	34.60	36.08	35.81	43.79	48.99	62.23	77.02	69.00	55.85	48.80	42.71	38.79
24164	3.20	2.90	2.58	2.24	2.06	2.74	3.17	2.25	3.55	3.00	3.05	2.62	2.87	3.14	3.16	3.39	3.63	4.18	4.91	4.51	3.51	3.28	3.63	3.10
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.19	-0.14	-0.24	-0.48	-3.21	-2.62	-0.01	-0.01	-0.01	-0.01	-1.15	-0.01	-0.01
NYPA_GOWANUS_____GT5	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24156	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	39.15	36.18	32.47	31.61	32.00	35.86	46.24	59.70	50.95	38.03	36.48	36.02	36.22	37.63	35.65	40.29	45.90	61.40	75.93	68.09	55.42	47.04	42.03	38.22
24157	2.76	2.53	2.15	1.82	1.70	2.06	2.20	2.07	2.29	2.75	2.45	2.10	2.28	2.45	2.51	3.09	3.16	3.36	3.82	3.61	3.09	2.66	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	39.00	36.08	32.38	31.49	31.91	35.76	46.11	59.64	50.89	38.06	37.15	39.81	34.37	35.89	35.10	40.11	45.68	61.29	75.78	67.96	55.26	46.95	41.99	38.11
24160	2.62	2.42	2.06	1.70	1.61	1.96	2.07	2.02	2.24	2.79	2.62	2.26	2.43	2.65	2.70	2.90	2.95	3.25	3.68	3.48	2.93	2.57	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.98	-7.06	-0.35	-0.54	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	39.00	36.08	32.38	31.49	31.91	35.76	46.11	59.64	50.89	38.06	37.15	39.81	34.37	35.89	35.10	40.11	45.68	61.29	75.78	67.96	55.26	46.95	41.99	38.11
24161	2.62	2.42	2.06	1.70	1.61	1.96	2.07	2.02	2.24	2.79	2.62	2.26	2.43	2.65	2.70	2.90	2.95	3.25	3.68	3.48	2.93	2.57	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01	-0.98	-7.06	-0.35	-0.54	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	39.04	36.08	32.41	31.55	31.97	35.83	46.20	59.82	51.05	38.03	36.61	36.37	36.46	37.92	35.84	40.26	45.85	61.46	75.93	68.15	55.37	46.99	41.99	38.14
24152	2.65	2.42	2.09	1.76	1.67	2.03	2.16	2.19	2.38	2.75	2.55	2.22	2.37	2.58	2.64	3.05	3.12	3.42	3.82	3.67	3.03	2.62	2.93	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.50	-3.65	-2.51	-2.64	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	39.15	36.15	32.44	31.55	31.97	35.83	46.24	59.47	50.70	38.03	36.31	35.87	36.06	37.50	35.52	40.29	45.90	61.11	75.57	67.83	55.31	46.95	41.95	38.18
24155	2.76	2.49	2.12	1.76	1.67	2.03	2.20	1.84	2.04	2.75	2.28	1.95	2.12	2.32	2.38	3.09	3.16	3.07	3.46	3.35	2.98	2.57	2.89	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	38.93	36.01	32.35	31.52	31.94	35.79	46.16	59.87	51.14	38.03	36.77	36.68	36.74	38.21	36.00	40.22	45.77	61.52	76.00	68.15	55.37	46.99	41.91	38.11
24162	2.55	2.36	2.03	1.73	1.64	1.99	2.11	2.25	2.48	2.75	2.69	2.32	2.49	2.71	2.73	3.01	3.03	3.48	3.89	3.67	3.03	2.62	2.85	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.53	-3.87	-2.66	-2.80	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	38.93	36.01	32.35	31.52	31.94	35.79	46.16	59.87	51.14	38.03	36.77	36.68	36.74	38.21	36.00	40.22	45.77	61.52	76.00	68.15	55.37	46.99	41.91	38.11
24163	2.55	2.36	2.03	1.73	1.64	1.99	2.11	2.25	2.48	2.75	2.69	2.32	2.49	2.71	2.73	3.01	3.03	3.48	3.89	3.67	3.03	2.62	2.85	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.53	-3.87	-2.66	-2.80	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	38.89	35.98	32.32	31.49	31.91	35.76	46.07	59.76	51.05	37.95	36.72	36.73	36.73	38.23	36.00	40.14	45.72	61.34	75.85	68.02	55.26	46.90	41.88	38.07
323568	2.51	2.32	2.00	1.70	1.61	1.96	2.03	2.13	2.38	2.68	2.62	2.29	2.43	2.65	2.70	2.94	2.99	3.31	3.75	3.54	2.93	2.53	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	38.89	35.98	32.32	31.49	31.91	35.76	46.07	59.76	51.05	37.95	36.72	36.73	36.73	38.23	36.00	40.14	45.72	61.34	75.85	68.02	55.26	46.90	41.88	38.07
323569	2.51	2.32	2.00	1.70	1.61	1.96	2.03	2.13	2.38	2.68	2.62	2.29	2.43	2.65	2.70	2.94	2.99	3.31	3.75	3.54	2.93	2.53	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-3.95	-2.71	-2.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	39.05	36.09	32.48	31.61	31.94	36.07	46.60	58.95	51.48	37.73	36.23	32.93	34.22	35.71	35.44	43.25	48.42	61.47	76.08	68.09	55.17	48.25	42.23	38.33
23794	2.65	2.42	2.15	1.82	1.64	2.26	2.55	1.33	2.82	2.47	2.62	2.26	2.49	2.78	2.80	2.90	3.12	3.42	3.96	3.61	2.82	2.75	3.16	2.64
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.14	-2.57	-0.01	-0.01	-0.01	-0.01	-1.12	-0.01	-0.01

NYPA_____HELLGATE_GT1	39.00	36.08	32.38	31.49	31.91	35.76	46.11	59.64	50.89	38.07	36.29	33.25	38.88	40.48	36.87	40.11	45.68	61.29	75.78	67.96	55.26	46.95	41.99	38.11
24158	2.62	2.42	2.06	1.70	1.61	1.96	2.07	2.02	2.24	2.79	2.62	2.26	2.43	2.65	2.70	2.90	2.95	3.25	3.68	3.48	2.93	2.57	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	-0.12	-0.50	-4.86	-5.13	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	39.00	36.08	32.38	31.49	31.91	35.76	46.11	59.64	50.89	38.07	36.29	33.25	38.88	40.48	36.87	40.11	45.68	61.29	75.78	67.96	55.26	46.95	41.99	38.11
24159	2.62	2.42	2.06	1.70	1.61	1.96	2.07	2.02	2.24	2.79	2.62	2.26	2.43	2.65	2.70	2.90	2.95	3.25	3.68	3.48	2.93	2.57	2.93	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.02	-0.12	-0.50	-4.86	-5.13	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	36.20	33.29	29.80	29.50	30.36	32.58	41.93	55.50	47.10	34.14	32.45	29.95	30.89	31.72	31.18	35.68	40.34	54.96	68.35	60.87	49.24	41.58	36.52	33.97
23848	-0.18	-0.37	-0.52	-0.30	0.06	-1.22	-2.11	-2.13	-1.56	-1.13	-1.11	-0.55	-0.70	-0.98	-1.00	-1.53	-2.39	-3.08	-3.75	-3.61	-3.09	-2.79	-2.54	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	36.27	33.46	29.96	29.59	30.33	33.12	43.07	56.82	48.13	34.81	33.05	30.28	31.30	32.21	31.69	36.46	41.45	56.76	70.67	63.00	51.03	43.08	37.81	34.86
24046	-0.11	-0.20	-0.36	-0.21	0.03	-0.68	-0.97	-0.81	-0.53	-0.46	-0.50	-0.21	-0.28	-0.49	-0.48	-0.74	-1.28	-1.28	-1.44	-1.48	-1.31	-1.29	-1.25	-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
OAKDALE__35_KV_LOAD	36.67	33.79	30.44	29.95	30.46	33.87	44.13	57.92	48.95	35.44	33.75	30.74	31.81	32.86	32.34	37.35	42.82	58.33	72.54	64.80	52.44	44.24	38.83	35.57
356122	0.29	0.13	0.12	0.15	0.15	0.07	0.09	0.29	0.29	0.18	0.20	0.24	0.22	0.16	0.16	0.15	0.09	0.29	0.43	0.32	0.10	-0.13	-0.23	-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
OCC_CHEM___DRP	35.25	32.04	28.93	28.66	29.09	31.63	40.65	53.82	45.84	33.26	31.71	29.28	30.13	30.97	30.47	34.79	39.23	53.39	66.27	59.13	47.88	40.47	35.63	33.15
24175	-1.13	-1.62	-1.39	-1.13	-1.21	-2.16	-3.39	-3.80	-2.82	-2.01	-1.85	-1.22	-1.45	-1.73	-1.71	-2.42	-3.50	-4.64	-5.84	-5.35	-4.45	-3.90	-3.44	-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
OH_GEN_PROXY	35.73	32.85	29.41	29.08	29.94	32.28	41.53	54.92	46.66	33.89	32.21	29.70	30.64	31.49	30.99	35.42	40.04	54.56	67.85	60.48	48.93	41.27	36.25	33.72
24063	-0.65	-0.81	-0.91	-0.72	-0.36	-1.52	-2.51	-2.71	-2.00	-1.38	-1.34	-0.79	-0.95	-1.21	-1.19	-1.79	-2.69	-3.48	-4.25	-4.00	-3.40	-3.11	-2.81	-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
OLIN_CORP_DRP	35.91	32.61	29.50	29.23	29.67	32.14	41.36	54.75	46.57	33.75	32.18	29.67	30.58	31.42	30.92	35.34	39.91	54.32	67.42	60.09	48.67	41.13	36.17	33.65
24177	-0.47	-1.04	-0.82	-0.57	-0.64	-1.66	-2.69	-2.88	-2.09	-1.52	-1.38	-0.82	-1.01	-1.28	-1.25	-1.86	-2.82	-3.71	-4.69	-4.38	-3.66	-3.24	-2.89	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	35.25	32.04	28.93	28.66	29.09	31.63	40.65	53.82	45.84	33.26	31.71	29.28	30.13	30.97	30.47	34.79	39.23	53.39	66.27	59.13	47.88	40.47	35.63	33.15
323712	-1.13	-1.62	-1.39	-1.13	-1.21	-2.16	-3.39	-3.80	-2.82	-2.01	-1.85	-1.22	-1.45	-1.73	-1.71	-2.42	-3.50	-4.64	-5.84	-5.35	-4.45	-3.90	-3.44	-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
ONEIDA_HERK_LFGE	36.96	34.19	30.87	30.36	30.88	34.51	45.14	59.24	49.83	35.87	33.99	30.92	31.93	33.03	32.46	37.58	43.25	59.14	73.98	66.22	53.59	45.44	39.80	36.18
323681	0.58	0.54	0.55	0.56	0.57	0.71	1.10	1.61	1.17	0.60	0.44	0.43	0.35	0.33	0.29	0.37	0.51	1.10	1.87	1.74	1.25	1.06	0.74	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
ONEIDA___115KV_TB4	37.22	34.40	31.02	30.48	31.03	34.64	45.28	59.36	49.98	35.97	34.16	31.04	32.06	33.16	32.59	37.72	43.42	59.43	74.20	66.41	53.75	45.48	39.92	36.40
55905	0.84	0.74	0.70	0.69	0.73	0.84	1.23	1.73	1.31	0.71	0.60	0.55	0.47	0.46	0.42	0.52	0.68	1.39	2.09	1.93	1.41	1.11	0.86	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
ONONDAGA_REF_OCCRA	36.20	33.42	30.11	29.62	30.12	33.56	43.82	57.51	48.52	35.13	33.39	30.34	31.37	32.44	31.89	36.91	42.31	57.81	71.96	64.22	52.07	44.02	38.67	35.32
23987	-0.18	-0.24	-0.21	-0.18	-0.18	-0.24	-0.22	-0.12	-0.15	-0.14	-0.17	-0.15	-0.22	-0.26	-0.29	-0.30	-0.43	-0.23	-0.14	-0.26	-0.26	-0.35	-0.39	-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
ONONDAGA___COGEN	36.16	33.39	30.08	29.62	30.12	33.53	43.78	57.45	48.47	35.09	33.35	30.34	31.37	32.41	31.85	36.87	42.26	57.69	71.89	64.15	52.02	43.97	38.67	35.32
23986	-0.22	-0.27	-0.24	-0.18	-0.18	-0.27	-0.26	-0.17	-0.19	-0.18	-0.20	-0.15	-0.22	-0.29	-0.32	-0.33	-0.47	-0.35	-0.22	-0.32	-0.31	-0.40	-0.39	-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
ONTARIO___LFGE	36.75	33.93	30.47	30.03	30.73	34.00	44.44	58.15	48.86	35.66	33.79	30.77	31.78	32.73	32.18	37.20	42.65	58.04	72.11	64.61	52.23	44.24	38.75	35.43
23819	0.36	0.27	0.15	0.24	0.42	0.20	0.40	0.52	0.20	0.39	0.24	0.27	0.19	0.03	0.00	0.00	-0.09	0.00	0.00	0.13	-0.10	-0.13	-0.31	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	36.24	33.35	29.90	29.53	30.33	32.95	42.59	56.19	47.49	34.39	32.65	30.04	31.02	31.91	31.37	36.01	40.94	55.77	69.29	61.71	49.82	41.93	36.68	33.82
323706	-0.14	-0.30	-0.42	-0.27	0.03	-0.84	-1.45	-1.44	-1.17	-0.88	-0.90	-0.46	-0.57	-0.79	-0.80	-1.19	-1.79	-2.26	-2.81	-2.77	-2.51	-2.44	-2.38	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ORANGEVILLE___ESR	36.24	33.35	29.90	29.53	30.33	32.95	42.59	56.19	47.49	34.39	32.65	30.04	31.02	31.91	31.37	36.01	40.94	55.77	69.29	61.71	49.82	41.93	36.68	33.82
323794	-0.14	-0.30	-0.42	-0.27	0.03	-0.84	-1.45	-1.44	-1.17	-0.88	-0.90	-0.46	-0.57	-0.79	-0.80	-1.19	-1.79	-2.26	-2.81	-2.77	-2.51	-2.44	-2.38	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	36.20	33.46	30.20	29.83	30.30	34.00	44.61	58.61	49.00	35.34	33.39	30.37	31.43	32.50	31.79	36.76	42.22	57.34	71.96	64.41	52.33	44.60	39.02	35.36
24044	-0.18	-0.20	-0.12	0.03	0.00	0.20	0.57	0.98	0.34	0.07	-0.17	-0.12	-0.16	-0.20	-0.38	-0.44	-0.51	-0.69	-0.14	-0.06	0.00	0.22	-0.04	-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
OSWEGO___5	35.62	32.95	29.65	29.17	29.73	33.02	43.03	56.41	47.64	34.52	32.81	29.85	30.89	31.91	31.40	36.31	41.62	56.71	70.52	63.00	51.13	43.27	38.05	34.79
23606	-0.77	-0.71	-0.67	-0.63	-0.58	-0.78	-1.01	-1.21	-1.02	-0.74	-0.74	-0.64	-0.70	-0.79	-0.77	-0.89	-1.11	-1.33	-1.59	-1.48	-1.20	-1.11	-1.02	-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
OSWEGO___6	35.62	32.95	29.65	29.17	29.73	33.02	43.03	56.41	47.64	34.52	32.81	29.85	30.89	31.91	31.40	36.31	41.62	56.71	70.52	63.00	51.13	43.27	38.05	34.79
23613	-0.77	-0.71	-0.67	-0.63	-0.58	-0.78	-1.01	-1.21	-1.02	-0.74	-0.74	-0.64	-0.70	-0.79	-0.77	-0.89	-1.11	-1.33	-1.59	-1.48	-1.20	-1.11	-1.02	-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
OUTOKUMPU-AB___DRP	36.05	32.75	29.59	29.35	29.76	32.38	41.71	55.21	46.86	33.93	32.35	29.85	30.73	31.62	31.08	35.60	40.30	54.79	68.00	60.61	49.04	41.40	36.37	33.83
24206	-0.33	-0.91	-0.73	-0.45	-0.55	-1.42	-2.33	-2.42	-1.80	-1.34	-1.21	-0.64	-0.85	-1.08	-1.09	-1.60	-2.44	-3.25	-4.11	-3.87	-3.30	-2.97	-2.70	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	35.69	32.82	29.38	29.05	29.94	32.18	41.35	54.69	46.42	33.72	32.04	29.61	30.54	31.36	30.83	35.23	39.83	54.21	67.35	59.96	48.51	41.00	36.06	33.54
323836	-0.69	-0.84	-0.94	-0.74	-0.36	-1.62	-2.69	-2.94	-2.24	-1.55	-1.51	-0.89	-1.04	-1.34	-1.35	-1.97	-2.91	-3.83	-4.76	-4.52	-3.82	-3.37	-3.01	-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
OXBOW____	35.69	32.45	29.32	29.05	29.46	32.04	41.27	54.57	46.42	33.64	32.08	29.61	30.48	31.33	30.82	35.27	39.83	54.21	67.28	59.96	48.51	41.00	36.06	33.54
24026	-0.69	-1.21	-1.00	-0.74	-0.85	-1.76	-2.77	-3.05	-2.24	-1.62	-1.48	-0.88	-1.11	-1.37	-1.35	-1.93	-2.91	-3.83	-4.83	-4.51	-3.82	-3.37	-3.01	-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
OXY_CHEM_DSASP	35.25	32.04	28.93	28.66	29.09	31.63	40.65	53.82	45.84	33.26	31.71	29.28	30.13	30.97	30.47	34.79	39.23	53.39	66.27	59.13	47.88	40.47	35.63	33.15
323612	-1.13	-1.62	-1.39	-1.13	-1.21	-2.16	-3.39	-3.80	-2.82	-2.01	-1.85	-1.22	-1.45	-1.73	-1.71	-2.42	-3.50	-4.64	-5.84	-5.35	-4.45	-3.90	-3.44	-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
OZONE_PARK_ESR	39.04	36.22	32.44	31.64	32.15	35.96	46.47	60.57	51.78	38.24	37.04	36.53	36.77	38.21	36.19	40.44	46.07	62.22	77.01	68.93	55.79	47.43	42.15	38.29
323760	2.66	2.56	2.12	1.85	1.85	2.16	2.42	2.94	3.11	2.96	3.02	2.62	2.84	3.04	3.06	3.24	3.33	4.18	4.90	4.45	3.45	3.06	3.09	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	35.25	32.04	28.93	28.66	29.09	31.63	40.65	53.82	45.84	33.26	31.71	29.28	30.13	30.97	30.47	34.79	39.23	53.39	66.27	59.13	47.88	40.47	35.63	33.15
345013	-1.13	-1.62	-1.39	-1.13	-1.21	-2.16	-3.39	-3.80	-2.82	-2.01	-1.85	-1.22	-1.45	-1.73	-1.71	-2.42	-3.50	-4.64	-5.84	-5.35	-4.45	-3.90	-3.44	-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
PACKARD__115KV_DUPONT_184	35.25	32.41	29.02	28.69	29.58	31.77	40.78	53.94	45.84	33.33	31.67	29.27	30.17	30.97	30.47	34.79	39.23	53.39	66.34	59.13	47.88	40.47	35.63	33.15
80571	-1.13	-1.24	-1.30	-1.10	-0.73	-2.03	-3.26	-3.69	-2.82	-1.94	-1.88	-1.22	-1.42	-1.73	-1.71	-2.42	-3.50	-4.65	-5.77	-5.35	-4.45	-3.91	-3.44	-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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	38.97	36.22	32.35	31.52	32.06	35.79	46.11	59.70	50.85	37.95	36.08	32.76	34.01	35.49	34.82	40.03	45.47	61.29	75.79	67.83	55.11	46.95	41.95	38.11
345007	2.58	2.56	2.03	1.73	1.76	1.99	2.07	2.07	2.19	2.68	2.45	2.10	2.31	2.49	2.51	2.83	2.73	3.25	3.68	3.35	2.77	2.57	2.89	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.16	-0.11	-0.31	-0.14	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	39.51	36.72	32.81	31.97	32.49	36.26	46.73	60.57	51.58	38.41	36.52	33.16	34.38	35.88	35.24	40.52	46.02	62.04	76.79	68.80	55.84	47.57	42.50	38.61
345019	3.13	3.06	2.49	2.18	2.18	2.47	2.69	2.94	2.92	3.14	2.89	2.50	2.68	2.88	2.93	3.31	3.29	4.00	4.69	4.32	3.51	3.19	3.44	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.16	-0.11	-0.31	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	37.69	34.94	31.47	30.90	31.43	35.08	45.76	59.76	50.36	36.29	34.46	31.26	32.38	33.58	33.04	38.36	44.27	60.13	74.70	66.86	54.32	46.19	40.74	37.29
80586	1.31	1.28	1.15	1.10	1.12	1.28	1.72	2.13	1.70	1.02	0.91	0.76	0.79	0.88	0.87	1.15	1.54	2.09	2.60	2.39	1.99	1.82	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
PATTRSNVILLE___SOLAR	37.33	34.57	31.14	30.60	31.09	34.78	45.41	59.35	49.83	35.62	33.69	30.46	31.55	32.67	31.98	37.28	43.20	59.31	74.12	66.28	53.85	45.75	40.28	36.82
323815	0.94	0.91	0.82	0.80	0.79	0.98	1.37	1.73	1.17	0.35	0.13	-0.03	-0.03	-0.03	-0.19	0.07	0.47	1.28	2.02	1.80	1.52	1.38	1.21	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

PAVMNTRD_115_KV_BK1_REV_LBMP_A	36.45	33.12	29.93	29.68	30.09	32.78	42.37	56.07	47.74	34.49	32.88	30.34	31.27	32.18	31.60	36.16	40.98	55.72	69.15	61.58	49.72	41.98	36.80	34.15
345030	0.07	-0.54	-0.39	-0.12	-0.21	-1.01	-1.67	-1.56	-0.92	-0.78	-0.67	-0.15	-0.32	-0.52	-0.58	-1.04	-1.75	-2.32	-2.96	-2.90	-2.62	-2.40	-2.27	-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
PAWLING_115_KV_BK3_REV_LBMP_H	38.67	35.85	32.17	31.41	31.94	35.72	46.20	60.28	51.44	37.52	35.83	32.36	33.67	34.96	34.41	39.70	45.47	61.87	76.79	68.67	55.42	47.12	41.72	37.86
345028	2.29	2.19	1.85	1.61	1.64	1.93	2.16	2.65	2.77	2.26	2.28	1.86	2.08	2.29	2.25	2.49	2.73	3.83	4.69	4.19	3.09	2.75	2.66	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	38.31	35.41	31.87	31.11	31.55	35.39	45.81	59.70	50.90	37.31	35.73	32.41	33.63	35.01	34.44	39.55	45.25	61.23	75.85	67.96	54.95	46.59	41.29	37.54
23653	1.93	1.75	1.55	1.31	1.24	1.59	1.76	2.07	2.24	2.04	2.15	1.83	1.99	2.19	2.22	2.35	2.52	3.19	3.75	3.48	2.62	2.22	2.23	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.08	-0.06	-0.12	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	38.16	35.21	31.75	31.29	31.85	35.62	46.86	61.66	51.87	37.03	35.00	31.87	32.75	33.81	33.27	38.54	44.66	61.75	77.52	69.06	55.32	46.50	40.51	36.79
24146	1.78	1.55	1.43	1.49	1.55	1.83	2.82	4.03	3.21	1.76	1.44	1.37	1.17	1.11	1.09	1.34	1.92	3.71	5.41	4.58	2.98	2.13	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
PIERCEFIELD___HYD	35.65	32.98	29.71	29.44	29.88	33.56	44.09	57.80	48.27	34.98	33.08	30.16	31.24	32.34	31.50	36.39	41.75	56.06	70.09	62.74	51.29	43.75	38.44	34.86
23852	-0.73	-0.67	-0.61	-0.36	-0.42	-0.24	0.04	0.17	-0.39	-0.28	-0.47	-0.34	-0.35	-0.36	-0.68	-0.82	-0.98	-1.97	-2.02	-1.74	-1.05	-0.62	-0.63	-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	39.41	36.56	32.81	31.94	32.36	36.44	47.04	59.82	52.07	38.33	36.51	33.21	34.50	35.95	35.69	43.88	48.92	61.99	76.80	68.74	55.64	48.71	42.51	38.68
323563	3.02	2.89	2.49	2.15	2.06	2.64	2.99	2.19	3.41	3.07	2.89	2.50	2.75	2.98	2.99	3.24	3.38	3.95	4.69	4.26	3.30	3.11	3.44	3.00
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.17	-0.27	-0.52	-3.44	-2.81	-0.01	-0.01	-0.01	-0.01	-1.23	-0.01	0.00
PJM_GEN_HTP_PROXY	38.78	35.84	32.23	31.43	31.85	35.72	46.16	60.16	51.43	37.92	36.70	35.49	35.95	37.41	35.75	40.14	45.77	61.76	76.43	68.48	55.42	47.04	41.80	38.00
323702	2.40	2.19	1.91	1.64	1.54	1.93	2.11	2.53	2.77	2.65	2.78	2.41	2.59	2.81	2.83	2.94	3.03	3.72	4.33	4.00	3.09	2.66	2.73	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-2.59	-1.78	-1.90	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	37.00	34.09	30.68	30.06	30.67	34.00	44.04	57.74	48.79	35.76	34.16	31.38	32.42	33.56	32.90	37.72	43.07	58.25	72.19	64.93	52.38	44.15	38.83	35.65
24065	0.62	0.44	0.37	0.27	0.36	0.20	0.00	0.12	0.34	0.49	0.57	0.64	0.66	0.65	0.64	0.52	0.34	0.41	0.44	0.45	0.05	-0.22	-0.23	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	-0.04	-0.24	-0.16	-0.20	-0.08	0.00	0.00	0.20	0.35	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	39.23	36.32	32.69	31.85	32.21	36.27	46.86	59.76	51.92	38.12	36.46	33.18	34.42	35.84	35.52	43.22	48.32	61.70	76.30	68.42	55.48	48.28	42.23	38.51
323594	2.84	2.66	2.37	2.05	1.91	2.47	2.82	2.13	3.26	2.86	2.85	2.53	2.72	2.91	2.90	3.05	3.16	3.66	4.18	3.93	3.14	2.84	3.16	2.82
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.15	-0.12	-0.23	-0.45	-2.97	-2.43	-0.01	-0.01	-0.01	-0.01	-1.06	-0.01	-0.01
PJM_GEN_VFT_PROXY	38.63	35.70	32.10	31.31	31.69	35.58	45.93	59.81	48.09	37.81	36.73	36.26	36.46	37.90	35.89	40.00	45.60	58.63	71.01	68.15	55.15	46.85	41.67	37.85
323633	2.26	2.05	1.79	1.52	1.39	1.79	1.89	2.19	2.48	2.54	2.72	2.35	2.53	2.75	2.77	2.79	2.86	3.42	3.89	3.67	2.82	2.48	2.62	2.18
	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	3.05	-0.01	-0.47	-3.42	-2.35	-2.46	-0.95	0.00	0.00	2.83	4.99	0.00	0.01	0.01	0.01	0.01
PLATSBRG_115KV_PMLD1	35.55	32.88	29.59	29.35	29.85	33.53	44.04	57.86	48.52	35.23	33.42	30.46	31.62	32.70	32.08	37.06	42.69	57.57	71.67	63.77	52.02	44.02	38.48	34.97
355749	-0.84	-0.77	-0.73	-0.45	-0.45	-0.27	0.00	0.23	-0.15	-0.04	-0.13	-0.03	0.03	0.00	-0.10	-0.15	-0.04	-0.46	-0.43	-0.71	-0.31	-0.35	-0.59	-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
PLEASANTVLY___LBMP	38.20	35.41	31.78	31.05	31.58	35.32	45.72	59.53	50.75	37.17	35.53	32.17	33.45	34.71	34.19	39.40	45.04	60.94	75.50	67.57	54.69	46.55	41.21	37.50
24000	1.82	1.75	1.46	1.25	1.27	1.52	1.67	1.90	2.09	1.90	1.98	1.68	1.86	2.03	2.03	2.20	2.31	2.90	3.39	3.09	2.35	2.17	2.15	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	38.53	35.71	32.05	31.29	31.79	35.59	46.02	59.99	51.24	37.56	35.83	32.34	33.68	34.78	34.46	39.77	45.43	61.46	76.15	68.22	55.16	46.90	41.56	37.75
80602	2.15	2.05	1.73	1.49	1.48	1.79	1.98	2.36	2.58	2.29	2.35	2.01	2.21	2.39	2.41	2.57	2.69	3.42	4.04	3.74	2.83	2.53	2.50	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.17	0.12	0.31	0.13	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	38.53	35.71	32.05	31.29	31.79	35.59	46.02	59.99	51.24	37.56	35.83	32.34	33.68	34.78	34.46	39.77	45.43	61.46	76.15	68.22	55.16	46.90	41.56	37.75
345020	2.15	2.05	1.73	1.49	1.48	1.79	1.98	2.36	2.58	2.29	2.35	2.01	2.21	2.39	2.41	2.57	2.69	3.42	4.04	3.74	2.83	2.53	2.50	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.17	0.12	0.31	0.13	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	38.31	35.51	31.90	31.17	31.70	35.42	45.89	59.93	51.00	37.17	35.46	32.14	33.39	34.64	34.13	39.36	45.13	61.23	75.93	67.96	55.00	46.72	41.29	37.57
345023	1.93	1.85	1.58	1.37	1.39	1.62	1.85	2.31	2.34	1.90	1.91	1.65	1.80	1.96	1.96	2.16	2.39	3.19	3.82	3.48	2.67	2.35	2.23	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	38.75	35.98	32.23	31.44	31.97	35.72	46.11	60.05	51.29	37.95	36.82	36.65	36.77	38.20	36.03	40.11	45.68	61.64	76.29	68.28	55.32	47.04	41.84	38.04
23519	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.42	2.63	2.68	2.75	2.38	2.59	2.78	2.80	2.90	2.95	3.60	4.18	3.80	2.98	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.52	-3.78	-2.59	-2.72	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	38.31	35.41	31.87	31.11	31.55	35.35	45.81	59.70	50.95	37.31	35.72	32.32	33.58	34.94	34.42	39.55	45.30	61.29	76.00	68.09	55.05	46.63	41.29	37.54
323819	1.93	1.75	1.55	1.31	1.24	1.56	1.76	2.07	2.29	2.04	2.15	1.83	1.99	2.19	2.22	2.35	2.56	3.25	3.89	3.61	2.72	2.26	2.23	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	39.30	36.33	32.69	31.79	32.12	36.31	46.90	59.47	51.87	37.98	36.46	33.12	34.41	35.91	35.68	43.57	48.79	61.99	76.80	68.81	55.69	48.61	42.51	38.58
23555	2.91	2.66	2.37	2.00	1.82	2.50	2.86	1.84	3.21	2.72	2.85	2.44	2.68	2.98	3.02	3.20	3.46	3.95	4.68	4.32	3.35	3.11	3.44	2.89
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
PORT_JEFF_4	39.30	36.33	32.69	31.79	32.12	36.31	46.90	59.47	51.87	37.98	36.46	33.12	34.41	35.91	35.68	43.57	48.79	61.99	76.80	68.81	55.69	48.61	42.51	38.58
23616	2.91	2.66	2.37	2.00	1.82	2.50	2.86	1.84	3.21	2.72	2.85	2.44	2.68	2.98	3.02	3.20	3.46	3.95	4.68	4.32	3.35	3.11	3.44	2.89
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
PORT_JEFF_IC	39.27	36.43	32.65	31.79	32.21	36.31	46.86	59.41	51.87	38.19	36.40	32.96	34.41	35.88	35.64	43.61	48.79	62.05	76.88	68.81	55.64	48.70	42.55	38.57
23713	2.87	2.76	2.33	2.00	1.91	2.50	2.82	1.79	3.21	2.93	2.78	2.29	2.68	2.94	2.99	3.24	3.46	4.00	4.76	4.32	3.30	3.19	3.48	2.89
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	0.00
PPL PILGRIM_ST_GT1	39.59	36.56	32.90	32.03	32.37	36.54	47.22	59.87	52.21	38.26	36.67	33.30	34.60	36.08	35.81	43.79	48.99	62.23	77.02	69.00	55.85	48.80	42.71	38.79
24216	3.20	2.90	2.58	2.24	2.06	2.74	3.17	2.25	3.55	3.00	3.05	2.62	2.87	3.14	3.16	3.39	3.63	4.18	4.91	4.51	3.51	3.28	3.63	3.10
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.19	-0.14	-0.24	-0.48	-3.21	-2.62	-0.01	-0.01	-0.01	-0.01	-1.15	-0.01	-0.01
PPL PILGRIM_ST_GT2	39.59	36.56	32.90	32.03	32.37	36.54	47.22	59.87	52.21	38.26	36.67	33.30	34.60	36.08	35.81	43.79	48.99	62.23	77.02	69.00	55.85	48.80	42.71	38.79
24217	3.20	2.90	2.58	2.24	2.06	2.74	3.17	2.25	3.55	3.00	3.05	2.62	2.87	3.14	3.16	3.39	3.63	4.18	4.91	4.51	3.51	3.28	3.63	3.10
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.19	-0.14	-0.24	-0.48	-3.21	-2.62	-0.01	-0.01	-0.01	-0.01	-1.15	-0.01	-0.01
PPL_SHRM_GT3	38.61	35.72	32.12	31.23	31.52	35.66	46.07	58.37	50.95	37.28	35.93	32.63	33.94	35.52	35.26	43.01	48.32	61.24	75.86	67.90	54.96	48.03	41.96	38.01
24213	2.22	2.05	1.79	1.43	1.21	1.86	2.03	0.75	2.29	2.01	2.31	1.95	2.21	2.58	2.61	2.64	2.99	3.19	3.75	3.41	2.62	2.53	2.89	2.32
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
PPL_SHRM_GT4	38.61	35.72	32.12	31.23	31.52	35.66	46.07	58.37	50.95	37.28	35.93	32.63	33.94	35.52	35.26	43.01	48.32	61.24	75.86	67.90	54.96	48.03	41.96	38.01
24214	2.22	2.05	1.79	1.43	1.21	1.86	2.03	0.75	2.29	2.01	2.31	1.95	2.21	2.58	2.61	2.64	2.99	3.19	3.75	3.41	2.62	2.53	2.89	2.32
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
PROJECT___ORANGE 1	36.02	33.25	29.96	29.50	30.00	33.39	43.56	57.17	48.27	34.98	33.25	30.25	31.27	32.31	31.76	36.72	42.14	57.46	71.46	63.83	51.76	43.75	38.48	35.18
24174	-0.36	-0.40	-0.36	-0.30	-0.30	-0.41	-0.48	-0.46	-0.39	-0.28	-0.30	-0.24	-0.32	-0.39	-0.42	-0.48	-0.60	-0.58	-0.65	-0.64	-0.58	-0.62	-0.59	-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
PROJECT___ORANGE 2	36.02	33.25	29.96	29.50	30.00	33.39	43.56	57.17	48.27	34.98	33.25	30.25	31.27	32.31	31.76	36.72	42.14	57.46	71.46	63.83	51.76	43.75	38.48	35.18
24166	-0.36	-0.40	-0.36	-0.30	-0.30	-0.41	-0.48	-0.46	-0.39	-0.28	-0.30	-0.24	-0.32	-0.39	-0.42	-0.48	-0.60	-0.58	-0.65	-0.64	-0.58	-0.62	-0.59	-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
PUCKETT___SOLAR	37.04	34.19	30.78	30.27	30.88	34.34	44.84	58.89	49.63	35.83	33.96	30.86	31.87	32.93	32.40	37.47	43.16	59.14	73.77	65.83	53.17	44.82	39.26	35.90
323809	0.66	0.54	0.46	0.48	0.57	0.54	0.79	1.27	0.97	0.56	0.40	0.37	0.28	0.23	0.23	0.26	0.43	1.10	1.66	1.36	0.83	0.44	0.20	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
PYRITES___HYD	36.02	33.29	30.02	29.74	30.18	33.90	44.62	58.43	48.71	35.16	33.18	30.25	31.33	32.44	31.63	36.57	42.09	56.76	71.10	63.64	51.97	44.28	38.79	35.22
24023	-0.36	-0.37	-0.30	-0.06	-0.12	0.10	0.57	0.81	0.05	-0.11	-0.37	-0.24	-0.25	-0.26	-0.55	-0.63	-0.64	-1.28	-1.01	-0.84	-0.37	-0.09	-0.27	-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
QUAKERRD_115KV_BK1	35.44	32.51	29.26	28.90	29.39	32.41	42.19	55.61	47.10	34.03	32.38	29.61	30.58	31.52	31.02	35.75	40.68	55.66	69.22	61.77	50.08	42.29	37.11	34.15
80622	-0.95	-1.14	-1.06	-0.89	-0.91	-1.39	-1.85	-2.02	-1.56	-1.23	-1.17	-0.88	-1.01	-1.18	-1.16	-1.45	-2.05	-2.38	-2.88	-2.71	-2.25	-2.09	-1.95	-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
QUENSBRY_115KV_TB8	38.57	35.74	32.20	31.70	32.18	36.10	47.35	62.01	51.58	36.64	34.63	31.26	32.34	33.42	32.82	38.36	44.57	61.29	76.79	68.67	55.73	47.30	41.52	37.97
356137	2.18	2.09	1.88	1.91	1.88	2.30	3.30	4.38	2.92	1.38	1.07	0.76	0.76	0.72	0.64	1.15	1.84	3.25	4.69	4.19	3.40	2.93	2.46	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAMAPO___LBMP	38.16	35.34	31.75	30.99	31.52	35.25	45.67	59.59	50.75	37.17	35.54	32.17	33.45	34.77	34.25	39.40	45.08	61.00	75.64	67.77	54.74	46.46	41.09	37.36
323565	1.78	1.68	1.43	1.19	1.21	1.45	1.63	1.96	2.09	1.90	1.98	1.68	1.86	2.03	2.06	2.20	2.35	2.96	3.53	3.29	2.41	2.09	2.03	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	36.45	33.12	29.93	29.65	30.06	32.82	42.33	56.01	47.64	34.46	32.85	30.28	31.21	32.13	31.57	36.13	40.90	55.66	69.08	61.51	49.72	41.93	36.80	34.15
23646	0.07	-0.54	-0.39	-0.15	-0.24	-0.98	-1.72	-1.61	-1.02	-0.81	-0.70	-0.21	-0.38	-0.59	-0.61	-1.08	-1.84	-2.38	-3.03	-2.97	-2.62	-2.44	-2.27	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	38.75	35.98	32.23	31.44	31.97	35.72	46.11	59.99	51.29	37.92	36.81	36.79	36.86	38.32	36.04	40.11	45.64	61.58	76.22	68.28	55.26	47.04	41.84	38.04
24244	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.36	2.63	2.64	2.72	2.35	2.56	2.78	2.77	2.90	2.91	3.54	4.11	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	38.75	35.98	32.23	31.44	31.97	35.72	46.11	59.99	51.29	37.92	36.81	36.79	36.86	38.32	36.04	40.11	45.64	61.58	76.22	68.28	55.26	47.04	41.84	38.04
24245	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.36	2.63	2.64	2.72	2.35	2.56	2.78	2.77	2.90	2.91	3.54	4.11	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	38.75	35.98	32.23	31.44	31.97	35.72	46.11	60.05	51.29	37.95	36.81	36.79	36.86	38.32	36.04	40.11	45.68	61.64	76.29	68.28	55.26	47.04	41.84	38.04
24246	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.42	2.63	2.68	2.72	2.35	2.56	2.78	2.77	2.90	2.95	3.60	4.18	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	38.75	35.98	32.23	31.44	31.97	35.72	46.11	60.05	51.29	37.95	36.81	36.79	36.86	38.32	36.04	40.11	45.68	61.64	76.29	68.28	55.26	47.04	41.84	38.04
24247	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.42	2.63	2.68	2.72	2.35	2.56	2.78	2.77	2.90	2.95	3.60	4.18	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	38.75	35.98	32.23	31.44	31.97	35.72	46.11	60.05	51.29	37.95	36.81	36.79	36.86	38.32	36.04	40.11	45.68	61.64	76.29	68.28	55.26	47.04	41.84	38.04
24248	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.42	2.63	2.68	2.72	2.35	2.56	2.78	2.77	2.90	2.95	3.60	4.18	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	38.75	35.98	32.23	31.44	31.97	35.72	46.11	60.05	51.29	37.95	36.81	36.79	36.86	38.32	36.04	40.11	45.68	61.64	76.29	68.28	55.26	47.04	41.84	38.04
24249	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.42	2.63	2.68	2.72	2.35	2.56	2.78	2.77	2.90	2.95	3.60	4.18	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	38.82	36.01	32.26	31.49	32.00	35.79	46.16	60.11	51.39	37.99	36.88	36.86	36.92	38.35	36.11	40.18	45.72	61.69	76.36	68.41	55.37	47.12	41.91	38.07
24250	2.44	2.36	1.94	1.70	1.70	1.99	2.11	2.48	2.73	2.72	2.78	2.41	2.62	2.81	2.83	2.98	2.99	3.66	4.25	3.93	3.04	2.75	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	38.82	36.01	32.26	31.49	32.00	35.79	46.16	60.11	51.39	37.99	36.88	36.86	36.92	38.35	36.11	40.18	45.72	61.69	76.36	68.41	55.37	47.12	41.91	38.07
24251	2.44	2.36	1.94	1.70	1.70	1.99	2.11	2.48	2.73	2.72	2.78	2.41	2.62	2.81	2.83	2.98	2.99	3.66	4.25	3.93	3.04	2.75	2.85	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	38.89	36.12	32.32	31.52	32.03	35.79	46.16	59.93	51.14	38.03	36.74	36.65	36.74	38.18	35.97	40.18	45.72	61.52	76.07	68.15	55.26	47.04	41.91	38.11
23729	2.51	2.46	2.00	1.73	1.73	1.99	2.11	2.31	2.48	2.75	2.65	2.29	2.50	2.68	2.70	2.98	2.99	3.48	3.97	3.68	2.93	2.66	2.85	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.53	-3.87	-2.66	-2.80	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	38.75	35.98	32.23	31.44	31.97	35.72	46.11	60.05	51.29	37.95	36.84	36.79	36.86	38.32	36.04	40.11	45.68	61.64	76.29	68.28	55.26	47.04	41.84	38.04
24258	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.42	2.63	2.68	2.75	2.35	2.56	2.78	2.77	2.90	2.95	3.60	4.18	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	38.75	35.98	32.23	31.44	31.97	35.72	46.11	60.05	51.29	37.95	36.84	36.79	36.86	38.32	36.04	40.11	45.68	61.64	76.29	68.28	55.26	47.04	41.84	38.04
24259	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.42	2.63	2.68	2.75	2.35	2.56	2.78	2.77	2.90	2.95	3.60	4.18	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	38.78	36.01	32.26	31.46	32.00	35.76	46.11	59.99	51.24	37.95	36.82	36.88	36.88	38.36	36.07	40.14	45.68	61.58	76.22	68.22	55.26	47.04	41.88	38.07
24252	2.40	2.36	1.94	1.67	1.70	1.96	2.07	2.36	2.58	2.68	2.72	2.35	2.53	2.75	2.77	2.94	2.95	3.54	4.11	3.74	2.93	2.66	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-4.04	-2.77	-2.92	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	38.78	36.01	32.26	31.46	32.00	35.76	46.11	59.99	51.24	37.95	36.82	36.88	36.88	38.36	36.07	40.14	45.68	61.58	76.22	68.22	55.26	47.04	41.88	38.07
24254	2.40	2.36	1.94	1.67	1.70	1.96	2.07	2.36	2.58	2.68	2.72	2.35	2.53	2.75	2.77	2.94	2.95	3.54	4.11	3.74	2.93	2.66	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-4.04	-2.77	-2.92	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	38.78	36.01	32.26	31.46	32.00	35.76	46.11	59.99	51.24	37.95	36.82	36.88	36.88	38.36	36.07	40.14	45.68	61.58	76.22	68.22	55.26	47.04	41.88	38.07
24253	2.40	2.36	1.94	1.67	1.70	1.96	2.07	2.36	2.58	2.68	2.72	2.35	2.53	2.75	2.77	2.94	2.95	3.54	4.11	3.74	2.93	2.66	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-4.04	-2.77	-2.92	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	38.78	36.01	32.26	31.46	32.00	35.76	46.11	59.99	51.24	37.95	36.82	36.88	36.88	38.36	36.07	40.14	45.68	61.58	76.22	68.22	55.26	47.04	41.88	38.07
24255	2.40	2.36	1.94	1.67	1.70	1.96	2.07	2.36	2.58	2.68	2.72	2.35	2.53	2.75	2.77	2.94	2.95	3.54	4.11	3.74	2.93	2.66	2.81	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-4.04	-2.77	-2.92	-1.13	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)	38.75	35.98	32.23	31.44	31.97	35.72	46.11	60.05	51.29	37.95	36.84	36.79	36.86	38.32	36.04	40.11	45.68	61.64	76.29	68.28	55.26	47.04	41.84	38.04
24256	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.42	2.63	2.68	2.75	2.35	2.56	2.78	2.77	2.90	2.95	3.60	4.18	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	38.75	35.98	32.23	31.44	31.97	35.72	46.11	60.05	51.29	37.95	36.84	36.79	36.86	38.32	36.04	40.11	45.68	61.64	76.29	68.28	55.26	47.04	41.84	38.04
24257	2.36	2.32	1.91	1.64	1.67	1.93	2.07	2.42	2.63	2.68	2.75	2.35	2.56	2.78	2.77	2.90	2.95	3.60	4.18	3.80	2.93	2.66	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	38.93	36.01	32.35	31.52	31.94	35.79	46.16	59.94	51.14	38.03	36.78	36.76	36.80	38.27	36.05	40.22	45.77	61.52	76.00	68.15	55.37	46.99	41.91	38.11
23533	2.55	2.36	2.03	1.73	1.64	1.99	2.11	2.31	2.48	2.75	2.69	2.32	2.49	2.71	2.77	3.01	3.03	3.48	3.89	3.67	3.03	2.62	2.85	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.86	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	38.93	36.01	32.35	31.52	31.94	35.79	46.16	59.94	51.14	38.03	36.78	36.76	36.80	38.27	36.05	40.22	45.77	61.52	76.00	68.15	55.37	46.99	41.91	38.11
23534	2.55	2.36	2.03	1.73	1.64	1.99	2.11	2.31	2.48	2.75	2.69	2.32	2.49	2.71	2.77	3.01	3.03	3.48	3.89	3.67	3.03	2.62	2.85	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.86	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	38.78	35.88	32.26	31.46	31.85	35.72	46.11	60.05	51.29	37.92	36.87	36.86	36.89	38.32	36.07	40.11	45.72	61.64	76.22	68.35	55.37	46.99	41.84	38.04
23535	2.40	2.22	1.94	1.67	1.54	1.93	2.07	2.42	2.63	2.65	2.78	2.41	2.59	2.78	2.80	2.90	2.99	3.60	4.11	3.87	3.03	2.62	2.77	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.54	-3.95	-2.71	-2.84	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	38.93	36.01	32.35	31.52	31.94	35.79	46.16	59.94	51.19	38.03	36.79	36.84	36.84	38.32	36.07	40.22	45.77	61.52	76.00	68.15	55.37	46.99	41.91	38.11
23820	2.55	2.36	2.03	1.73	1.64	1.99	2.11	2.31	2.53	2.75	2.69	2.32	2.49	2.71	2.77	3.01	3.03	3.48	3.89	3.67	3.03	2.62	2.85	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-4.02	-2.76	-2.91	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	38.78	35.98	32.23	31.46	31.97	35.76	46.20	60.22	51.48	37.99	36.70	35.49	35.98	37.45	35.75	40.18	45.81	61.81	76.51	68.47	55.42	47.12	41.88	38.04
24196	2.40	2.32	1.91	1.67	1.67	1.96	2.16	2.59	2.82	2.72	2.78	2.41	2.62	2.84	2.83	2.98	3.08	3.77	4.40	4.00	3.09	2.75	2.81	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-2.59	-1.78	-1.90	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	36.49	33.66	30.11	29.77	30.52	33.32	43.34	57.16	48.47	35.06	33.28	30.53	31.52	32.44	31.92	36.76	41.79	57.17	71.17	63.38	51.39	43.44	38.05	35.08
323720	0.11	0.00	-0.21	-0.03	0.21	-0.47	-0.71	-0.46	-0.19	-0.21	-0.27	0.03	-0.06	-0.26	-0.26	-0.44	-0.94	-0.87	-0.94	-1.10	-0.94	-0.93	-1.02	-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
REGAN___SOLAR	37.69	34.90	31.44	30.93	31.39	35.25	46.20	60.39	50.12	35.16	33.05	29.85	30.89	31.98	30.99	36.31	42.61	59.66	75.28	67.31	54.63	46.42	40.78	37.22
323812	1.31	1.25	1.12	1.13	1.09	1.45	2.16	2.77	1.46	-0.11	-0.50	-0.64	-0.70	-0.72	-1.19	-0.89	-0.13	1.62	3.17	2.83	2.30	2.04	1.72	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
RENSSELAER___COGEN	37.40	34.67	31.23	30.69	31.15	34.81	45.36	59.18	49.92	36.01	34.22	31.04	32.18	33.35	32.82	38.10	43.93	59.61	73.98	66.28	53.85	45.84	40.51	37.07
23796	1.02	1.01	0.91	0.89	0.85	1.01	1.32	1.56	1.26	0.74	0.67	0.55	0.60	0.65	0.64	0.89	1.19	1.57	1.87	1.80	1.52	1.46	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
REPUBLIC_115KV_BARTNBRK	40.02	37.02	33.38	32.93	33.36	37.55	49.46	64.89	53.48	37.59	35.37	31.87	32.91	34.01	33.37	39.21	45.85	63.61	80.33	71.83	58.25	49.34	43.20	39.43
55605	3.64	3.37	3.06	3.13	3.06	3.75	5.42	7.26	4.82	2.33	1.81	1.37	1.33	1.31	1.19	2.01	3.12	5.57	8.22	7.35	5.91	4.97	4.14	3.75
	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
REVERE_CPPR_DRP	37.44	34.60	31.20	30.69	31.21	34.88	45.63	59.88	50.36	36.18	34.29	31.20	32.19	33.29	32.72	37.87	43.63	59.78	74.85	66.99	54.16	45.88	40.20	36.61
24186	1.06	0.94	0.88	0.89	0.91	1.08	1.59	2.25	1.70	0.92	0.74	0.70	0.60	0.59	0.55	0.67	0.90	1.74	2.74	2.51	1.83	1.51	1.13	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
REYNLDPA_13_KV_LD	35.47	32.78	29.53	29.26	29.70	33.32	43.74	57.05	47.74	34.91	33.05	30.10	31.27	32.34	31.69	36.57	42.14	56.23	70.16	62.41	51.39	43.66	38.17	34.68
356490	-0.91	-0.88	-0.79	-0.54	-0.61	-0.47	-0.31	-0.58	-0.93	-0.35	-0.50	-0.40	-0.32	-0.36	-0.48	-0.63	-0.60	-1.80	-1.94	-2.07	-0.94	-0.71	-0.90	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	37.47	34.74	31.32	30.75	31.27	34.91	45.54	59.41	50.02	36.11	34.29	31.10	32.25	33.42	32.88	38.21	44.10	59.78	74.13	66.41	54.01	45.97	40.55	37.11
80639	1.09	1.08	1.00	0.95	0.97	1.12	1.50	1.79	1.36	0.85	0.74	0.61	0.66	0.72	0.71	1.00	1.37	1.74	2.02	1.93	1.67	1.60	1.48	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
RIVERBAY____	39.51	36.72	32.81	31.97	32.49	36.26	46.73	60.57	51.58	38.41	36.52	33.16	34.38	35.88	35.24	40.52	46.02	62.04	76.79	68.80	55.84	47.57	42.50	38.61
323610	3.13	3.06	2.49	2.18	2.18	2.47	2.69	2.94	2.92	3.14	2.89	2.50	2.68	2.88	2.93	3.31	3.29	4.00	4.69	4.32	3.51	3.19	3.44	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.16	-0.11	-0.31	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	37.51	34.80	31.35	30.78	31.30	34.95	45.63	59.53	50.12	36.15	34.36	31.14	32.28	33.48	32.92	38.25	44.14	59.84	74.27	66.54	54.11	46.02	40.59	37.14
55908	1.13	1.14	1.03	0.98	1.00	1.15	1.59	1.90	1.46	0.88	0.81	0.64	0.69	0.78	0.74	1.04	1.41	1.80	2.16	2.06	1.78	1.64	1.52	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
ROARING___BROOK_WT_PWR	35.51	32.89	29.68	29.23	29.76	33.32	43.56	57.11	48.17	34.98	33.28	30.31	31.43	32.54	31.98	36.98	42.48	57.57	71.53	63.83	51.76	43.71	38.24	34.68
323790	-0.87	-0.77	-0.64	-0.57	-0.54	-0.47	-0.48	-0.52	-0.49	-0.28	-0.27	-0.18	-0.16	-0.16	-0.19	-0.22	-0.25	-0.47	-0.58	-0.64	-0.57	-0.66	-0.82	-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
ROCHESRG_115KV_T4	36.13	33.09	29.80	29.44	29.94	32.92	42.77	56.42	47.83	34.60	32.92	30.13	31.11	32.05	31.53	36.31	41.24	56.41	70.16	62.61	50.76	42.86	37.62	34.68
355643	-0.25	-0.57	-0.52	-0.36	-0.36	-0.88	-1.28	-1.21	-0.83	-0.67	-0.64	-0.37	-0.47	-0.65	-0.64	-0.89	-1.50	-1.63	-1.95	-1.87	-1.57	-1.51	-1.45	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	36.35	33.32	29.99	29.65	30.12	33.12	43.12	56.88	48.27	34.84	33.15	30.37	31.37	32.31	31.76	36.57	41.58	56.93	70.81	63.12	51.18	43.22	37.89	34.93
23652	-0.04	-0.34	-0.33	-0.15	-0.18	-0.68	-0.92	-0.75	-0.39	-0.42	-0.40	-0.12	-0.22	-0.39	-0.42	-0.63	-1.15	-1.10	-1.30	-1.35	-1.15	-1.15	-1.17	-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
ROCKVIEW_13_KV_LD	38.71	35.88	32.17	31.41	31.94	35.72	46.25	60.22	51.53	37.77	36.20	32.72	34.02	35.57	34.93	40.03	45.68	61.81	76.58	68.54	55.42	47.12	41.76	37.93
356306	2.33	2.22	1.85	1.61	1.64	1.93	2.20	2.59	2.87	2.50	2.58	2.23	2.43	2.62	2.64	2.83	2.95	3.77	4.47	4.06	3.09	2.75	2.70	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.26	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	37.44	34.60	31.20	30.69	31.21	34.88	45.63	59.88	50.36	36.18	34.29	31.20	32.19	33.29	32.72	37.87	43.63	59.78	74.85	66.99	54.16	45.88	40.20	36.61
80656	1.06	0.94	0.88	0.89	0.91	1.08	1.59	2.25	1.70	0.92	0.74	0.70	0.60	0.59	0.55	0.67	0.90	1.74	2.74	2.51	1.83	1.51	1.13	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
ROSETON___1	38.13	35.24	31.72	30.99	31.39	35.22	45.58	59.42	50.66	37.06	35.42	32.11	33.35	34.60	34.09	39.25	44.95	60.77	75.28	67.44	54.58	46.37	41.05	37.36
23587	1.75	1.58	1.40	1.19	1.09	1.42	1.54	1.79	2.00	1.80	1.88	1.62	1.77	1.93	1.93	2.04	2.22	2.73	3.17	2.97	2.25	2.00	1.99	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	38.13	35.24	31.72	30.99	31.39	35.22	45.58	59.42	50.66	37.06	35.42	32.11	33.35	34.60	34.09	39.25	44.95	60.77	75.28	67.44	54.58	46.37	41.05	37.36
23588	1.75	1.58	1.40	1.19	1.09	1.42	1.54	1.79	2.00	1.80	1.88	1.62	1.77	1.93	1.93	2.04	2.22	2.73	3.17	2.97	2.25	2.00	1.99	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	37.26	34.50	31.08	30.54	31.03	34.68	45.23	59.07	49.73	35.83	34.02	30.83	31.93	33.09	32.50	37.72	43.55	59.31	73.84	66.09	53.64	45.57	40.16	36.72
80664	0.87	0.84	0.76	0.74	0.73	0.88	1.19	1.44	1.07	0.56	0.47	0.34	0.35	0.39	0.32	0.52	0.81	1.28	1.73	1.61	1.31	1.20	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	36.49	33.42	30.08	29.74	30.21	33.22	43.29	57.11	48.47	35.02	33.32	30.49	31.49	32.44	31.92	36.76	41.79	57.17	71.10	63.38	51.39	43.40	38.05	35.08
23602	0.11	-0.24	-0.24	-0.06	-0.09	-0.57	-0.75	-0.52	-0.19	-0.25	-0.23	0.00	-0.09	-0.26	-0.26	-0.45	-0.94	-0.87	-1.01	-1.10	-0.94	-0.98	-1.02	-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
RUSSELL___2	36.49	33.42	30.08	29.74	30.21	33.22	43.29	57.11	48.47	35.02	33.32	30.49	31.49	32.44	31.92	36.76	41.79	57.17	71.10	63.38	51.39	43.40	38.05	35.08
23532	0.11	-0.24	-0.24	-0.06	-0.09	-0.57	-0.75	-0.52	-0.19	-0.25	-0.23	0.00	-0.09	-0.26	-0.26	-0.45	-0.94	-0.87	-1.01	-1.10	-0.94	-0.98	-1.02	-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
RUSSELL___3	36.49	33.42	30.08	29.74	30.21	33.22	43.29	57.11	48.47	35.02	33.32	30.49	31.49	32.44	31.92	36.76	41.79	57.17	71.10	63.38	51.39	43.40	38.05	35.08
23549	0.11	-0.24	-0.24	-0.06	-0.09	-0.57	-0.75	-0.52	-0.19	-0.25	-0.23	0.00	-0.09	-0.26	-0.26	-0.45	-0.94	-0.87	-1.01	-1.10	-0.94	-0.98	-1.02	-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
RUSSELL___4	36.49	33.42	30.08	29.74	30.21	33.22	43.29	57.11	48.47	35.02	33.32	30.49	31.49	32.44	31.92	36.76	41.79	57.17	71.10	63.38	51.39	43.40	38.05	35.08
23556	0.11	-0.24	-0.24	-0.06	-0.09	-0.57	-0.75	-0.52	-0.19	-0.25	-0.23	0.00	-0.09	-0.26	-0.26	-0.45	-0.94	-0.87	-1.01	-1.10	-0.94	-0.98	-1.02	-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

RUSSELL___STATION	36.49	33.42	30.08	29.74	30.21	33.22	43.29	57.11	48.47	35.02	33.32	30.49	31.49	32.44	31.92	36.76	41.79	57.17	71.10	63.38	51.39	43.40	38.05	35.08
23914	0.11	-0.24	-0.24	-0.06	-0.09	-0.57	-0.75	-0.52	-0.19	-0.25	-0.23	0.00	-0.09	-0.26	-0.26	-0.45	-0.94	-0.87	-1.01	-1.10	-0.94	-0.98	-1.02	-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
S SALMON___HYD	36.20	33.49	30.17	29.68	30.21	33.66	44.04	57.80	48.61	35.06	33.22	30.22	31.21	32.24	31.69	36.68	42.18	57.51	71.96	64.35	52.07	44.24	38.79	35.40
24043	-0.18	-0.17	-0.15	-0.12	-0.09	-0.13	0.00	0.17	-0.05	-0.21	-0.34	-0.28	-0.38	-0.46	-0.48	-0.52	-0.56	-0.52	-0.14	-0.13	-0.26	-0.13	-0.27	-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
S.PERRY__115KV_TB1	38.42	35.24	31.59	31.35	31.85	35.12	46.20	61.14	51.09	36.40	34.46	31.38	32.28	33.19	32.66	37.95	43.55	60.71	76.36	68.09	55.16	46.33	40.43	37.11
80734	2.04	1.58	1.27	1.55	1.55	1.32	2.16	3.52	2.43	1.13	0.91	0.88	0.69	0.49	0.48	0.74	0.81	2.67	4.25	3.61	2.83	1.95	1.37	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	36.13	32.85	29.68	29.41	29.82	32.51	41.88	55.44	47.20	34.14	32.58	30.04	30.95	31.82	31.31	35.79	40.47	55.08	68.43	61.00	49.30	41.62	36.52	33.97
345024	-0.25	-0.81	-0.64	-0.39	-0.48	-1.28	-2.16	-2.19	-1.46	-1.13	-0.97	-0.46	-0.63	-0.88	-0.87	-1.41	-2.26	-2.96	-3.68	-3.48	-3.04	-2.75	-2.54	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	36.13	32.85	29.68	29.41	29.82	32.51	41.88	55.44	47.20	34.14	32.58	30.04	30.95	31.82	31.31	35.79	40.47	55.08	68.43	61.00	49.30	41.62	36.52	33.97
55526	-0.25	-0.81	-0.64	-0.39	-0.48	-1.28	-2.16	-2.19	-1.46	-1.13	-0.97	-0.46	-0.63	-0.88	-0.87	-1.41	-2.26	-2.96	-3.68	-3.48	-3.04	-2.75	-2.54	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	37.36	34.60	31.20	30.66	31.12	34.81	45.36	59.24	49.78	35.80	33.96	30.80	31.90	33.06	32.50	37.76	43.63	59.43	73.84	66.09	53.75	45.70	40.35	36.93
23801	0.98	0.94	0.88	0.86	0.82	1.01	1.32	1.61	1.12	0.53	0.40	0.30	0.32	0.36	0.32	0.56	0.90	1.39	1.73	1.61	1.41	1.33	1.29	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
SELKIRK___II	37.29	34.53	31.14	30.57	31.03	34.71	45.19	59.01	49.78	35.94	34.19	31.01	32.16	33.32	32.79	38.02	43.80	59.43	73.77	66.02	53.69	45.61	40.31	36.86
23799	0.91	0.87	0.82	0.77	0.73	0.91	1.14	1.38	1.12	0.67	0.64	0.52	0.57	0.62	0.61	0.82	1.07	1.39	1.66	1.54	1.36	1.24	1.25	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
SENECA OSWGO___HYD	35.76	33.05	29.78	29.29	29.82	33.15	43.25	56.76	47.88	34.67	32.95	29.98	30.99	32.01	31.50	36.42	41.79	56.99	70.95	63.38	51.39	43.49	38.24	34.97
24041	-0.62	-0.60	-0.54	-0.51	-0.49	-0.64	-0.79	-0.86	-0.78	-0.60	-0.60	-0.52	-0.60	-0.69	-0.68	-0.78	-0.94	-1.04	-1.16	-1.10	-0.94	-0.89	-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
SENECA___115KV_TB3	36.49	33.52	30.05	29.71	30.58	32.95	42.50	56.19	47.69	34.56	32.89	30.34	31.30	32.19	31.60	36.16	40.98	55.71	69.29	61.64	49.77	42.02	36.84	34.22
355854	0.11	-0.13	-0.27	-0.09	0.27	-0.84	-1.54	-1.44	-0.97	-0.71	-0.67	-0.15	-0.28	-0.52	-0.58	-1.04	-1.75	-2.32	-2.81	-2.84	-2.56	-2.35	-2.23	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	36.35	33.59	30.20	29.74	30.40	33.66	44.00	57.63	48.56	35.27	33.45	30.46	31.49	32.47	31.92	36.91	42.31	57.75	71.82	64.22	51.97	43.97	38.55	35.29
23797	-0.04	-0.07	-0.12	-0.06	0.09	-0.13	-0.04	0.00	-0.10	0.00	-0.10	-0.03	-0.09	-0.23	-0.26	-0.30	-0.43	-0.29	-0.29	-0.26	-0.36	-0.40	-0.51	-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	37.87	34.97	31.50	30.81	31.24	34.98	45.36	59.24	50.32	36.68	35.03	31.78	32.97	34.22	33.73	38.84	44.57	60.42	74.99	67.18	54.37	46.06	40.70	37.04
23640	1.49	1.31	1.18	1.01	0.94	1.18	1.32	1.61	1.66	1.41	1.47	1.28	1.39	1.51	1.54	1.64	1.84	2.38	2.89	2.71	2.04	1.69	1.64	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	37.84	35.04	31.50	30.81	31.30	34.98	45.36	59.24	50.32	36.71	35.03	31.78	33.01	34.25	33.73	38.88	44.53	60.42	74.99	67.12	54.32	46.10	40.70	37.04
55601	1.46	1.38	1.18	1.01	1.00	1.18	1.32	1.61	1.65	1.45	1.48	1.28	1.42	1.54	1.54	1.67	1.79	2.38	2.88	2.64	1.99	1.73	1.64	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	38.61	35.72	32.12	31.23	31.52	35.66	46.07	58.37	50.95	37.28	35.93	32.63	33.94	35.52	35.26	43.01	48.32	61.24	75.86	67.90	54.96	48.03	41.96	38.01
23715	2.22	2.05	1.79	1.43	1.21	1.86	2.03	0.75	2.29	2.01	2.31	1.95	2.21	2.58	2.61	2.64	2.99	3.19	3.75	3.41	2.62	2.53	2.89	2.32
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
SHOREHAM_IC_2	38.61	35.72	32.12	31.23	31.52	35.66	46.07	58.37	50.95	37.28	35.93	32.63	33.94	35.52	35.26	43.01	48.32	61.24	75.86	67.90	54.96	48.03	41.96	38.01
23716	2.22	2.05	1.79	1.43	1.21	1.86	2.03	0.75	2.29	2.01	2.31	1.95	2.21	2.58	2.61	2.64	2.99	3.19	3.75	3.41	2.62	2.53	2.89	2.32
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
SISSONVILLE____	35.65	32.98	29.71	29.44	29.88	33.56	44.09	57.80	48.27	34.98	33.08	30.16	31.24	32.34	31.50	36.39	41.75	56.06	70.09	62.74	51.29	43.75	38.44	34.86
23735	-0.73	-0.67	-0.61	-0.36	-0.42	-0.24	0.04	0.17	-0.39	-0.28	-0.47	-0.34	-0.35	-0.36	-0.68	-0.82	-0.98	-1.97	-2.02	-1.74	-1.05	-0.62	-0.63	-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	35.36	32.72	29.44	28.96	29.52	32.78	42.72	56.01	47.30	34.24	32.55	29.64	30.67	31.69	31.18	36.05	41.32	56.30	70.01	62.54	50.71	42.95	37.78	34.58
24169	-1.02	-0.94	-0.88	-0.83	-0.79	-1.01	-1.32	-1.61	-1.36	-1.02	-1.01	-0.85	-0.92	-1.01	-1.00	-1.15	-1.41	-1.74	-2.09	-1.93	-1.62	-1.42	-1.29	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	35.36	32.72	29.44	28.96	29.52	32.78	42.72	56.01	47.30	34.24	32.55	29.64	30.67	31.69	31.18	36.05	41.32	56.30	70.01	62.54	50.71	42.95	37.78	34.58
24170	-1.02	-0.94	-0.88	-0.83	-0.79	-1.01	-1.32	-1.61	-1.36	-1.02	-1.01	-0.85	-0.92	-1.01	-1.00	-1.15	-1.41	-1.74	-2.09	-1.93	-1.62	-1.42	-1.29	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	35.36	32.72	29.44	28.96	29.52	32.78	42.72	56.01	47.30	34.24	32.55	29.64	30.67	31.69	31.18	36.05	41.32	56.30	70.01	62.54	50.71	42.95	37.78	34.58
24171	-1.02	-0.94	-0.88	-0.83	-0.79	-1.01	-1.32	-1.61	-1.36	-1.02	-1.01	-0.85	-0.92	-1.01	-1.00	-1.15	-1.41	-1.74	-2.09	-1.93	-1.62	-1.42	-1.29	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	35.36	32.72	29.44	28.96	29.52	32.78	42.72	56.01	47.30	34.24	32.55	29.64	30.67	31.69	31.18	36.05	41.32	56.30	70.01	62.54	50.71	42.95	37.78	34.58
24172	-1.02	-0.94	-0.88	-0.83	-0.79	-1.01	-1.32	-1.61	-1.36	-1.02	-1.01	-0.85	-0.92	-1.01	-1.00	-1.15	-1.41	-1.74	-2.09	-1.93	-1.62	-1.42	-1.29	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	37.04	34.13	30.50	30.21	31.06	33.53	43.52	57.69	48.81	35.16	33.32	30.65	31.65	32.50	31.95	36.76	41.71	57.23	71.32	63.51	51.39	43.35	37.93	35.15
24024	0.66	0.47	0.18	0.42	0.76	-0.27	-0.53	0.06	0.15	-0.11	-0.23	0.15	0.06	-0.20	-0.22	-0.44	-1.03	-0.81	-0.79	-0.97	-0.94	-1.02	-1.13	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	35.36	32.68	29.44	28.96	29.46	32.78	42.72	56.01	47.30	34.24	32.58	29.64	30.67	31.69	31.18	36.05	41.32	56.30	70.02	62.54	50.71	42.95	37.77	34.58
23800	-1.02	-0.98	-0.88	-0.83	-0.85	-1.01	-1.32	-1.61	-1.36	-1.02	-0.97	-0.85	-0.92	-1.01	-1.00	-1.15	-1.41	-1.74	-2.09	-1.93	-1.62	-1.42	-1.29	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	35.51	32.82	29.56	29.29	29.73	33.36	43.82	57.46	48.03	34.88	33.05	30.10	31.24	32.34	31.63	36.54	42.09	56.58	70.59	62.87	51.39	43.71	38.24	34.72
23902	-0.87	-0.84	-0.76	-0.51	-0.58	-0.44	-0.22	-0.17	-0.63	-0.39	-0.50	-0.40	-0.35	-0.36	-0.55	-0.67	-0.64	-1.45	-1.52	-1.61	-0.94	-0.66	-0.82	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	35.95	33.25	29.96	29.68	30.12	33.83	44.53	58.26	48.52	35.09	33.12	30.19	31.30	32.37	31.63	36.57	42.18	56.88	71.17	63.64	52.02	44.24	38.71	35.15
24021	-0.44	-0.40	-0.36	-0.12	-0.18	0.03	0.48	0.63	-0.15	-0.18	-0.44	-0.30	-0.28	-0.33	-0.55	-0.63	-0.56	-1.16	-0.94	-0.84	-0.31	-0.13	-0.35	-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
SITHE___STERLING	37.22	34.43	31.02	30.48	31.06	34.64	45.27	59.35	49.98	36.01	34.16	31.04	32.06	33.16	32.59	37.72	43.42	59.43	74.20	66.41	53.75	45.48	39.92	36.40
23777	0.84	0.77	0.70	0.69	0.76	0.85	1.23	1.73	1.31	0.74	0.60	0.55	0.47	0.46	0.42	0.52	0.68	1.39	2.09	1.93	1.41	1.11	0.86	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
SLEIGHT__34_KV_TB1	35.98	33.05	29.74	29.38	29.88	33.05	43.12	56.82	48.03	34.74	32.98	30.13	31.11	32.05	31.53	36.39	41.54	56.88	70.88	63.19	51.23	43.22	37.93	34.83
80719	-0.40	-0.61	-0.58	-0.42	-0.42	-0.74	-0.92	-0.81	-0.63	-0.53	-0.57	-0.37	-0.47	-0.65	-0.64	-0.82	-1.20	-1.16	-1.23	-1.29	-1.10	-1.15	-1.13	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	38.24	35.44	31.96	31.41	31.88	35.89	46.99	61.72	51.44	36.29	34.22	30.98	32.06	33.26	32.72	38.25	44.57	61.69	76.43	68.35	55.42	46.95	41.21	37.61
23612	1.86	1.78	1.64	1.61	1.58	2.10	2.95	4.09	2.77	1.02	0.67	0.49	0.47	0.56	0.55	1.04	1.84	3.66	4.33	3.87	3.09	2.57	2.15	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	38.61	35.72	32.12	31.23	31.52	35.70	46.07	58.49	51.05	37.31	35.99	32.75	34.16	35.85	35.64	43.49	48.87	62.11	76.95	68.81	55.64	48.52	42.39	38.33
23720	2.22	2.05	1.79	1.43	1.21	1.89	2.03	0.87	2.38	2.04	2.38	2.07	2.43	2.91	2.99	3.13	3.54	4.06	4.83	4.32	3.30	3.02	3.32	2.64
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.47	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
SOUTHDOW_115KV_TB1	37.18	33.73	30.44	30.18	30.64	33.83	44.22	58.61	49.63	35.55	34.00	31.32	32.47	33.51	32.83	37.72	43.12	58.50	72.32	64.03	50.76	42.24	36.45	33.79
355954	0.80	0.07	0.12	0.39	0.33	0.03	0.18	0.98	0.97	0.28	0.44	0.82	0.88	0.78	0.64	0.52	0.38	0.46	0.22	-0.45	-1.57	-2.13	-2.62	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	38.28	35.59	31.90	31.02	31.33	35.46	45.76	58.26	50.85	37.38	35.79	32.47	34.25	35.98	35.93	43.98	49.43	62.92	78.03	69.64	56.21	49.05	42.70	38.54
55809	1.89	1.92	1.58	1.22	1.03	1.66	1.72	0.63	2.19	2.12	2.18	1.80	2.53	3.04	3.28	3.61	4.10	4.88	5.91	5.16	3.87	3.55	3.63	2.85
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	0.00
SOUTHOLD___IC	38.32	35.48	31.90	31.02	31.24	35.46	45.81	58.26	50.85	37.10	35.90	32.72	34.28	36.08	35.97	43.94	49.47	62.98	78.03	69.71	56.27	49.01	42.71	38.55
23719	1.93	1.82	1.58	1.22	0.94	1.66	1.76	0.64	2.19	1.83	2.28	2.04	2.56	3.14	3.31	3.57	4.14	4.93	5.91	5.22	3.93	3.50	3.63	2.86
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01

SOUTH_FORK_WT_PWR	37.81	35.01	31.51	30.60	30.82	34.99	45.19	57.57	50.26	36.68	35.52	32.44	34.12	36.01	35.93	43.94	49.47	62.98	78.03	69.65	56.21	48.92	42.63	38.40
323839	1.42	1.35	1.18	0.80	0.51	1.18	1.14	-0.06	1.60	1.41	1.91	1.77	2.40	3.07	3.28	3.57	4.14	4.93	5.91	5.16	3.87	3.42	3.55	2.71
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
SPIERFLS_115KV_TB 1	38.42	35.58	32.08	31.58	32.06	35.93	47.08	61.66	51.34	36.54	34.53	31.20	32.25	33.35	32.72	38.25	44.44	61.00	76.36	68.28	55.42	47.08	41.33	37.79
80737	2.04	1.92	1.76	1.79	1.76	2.13	3.04	4.03	2.68	1.27	0.97	0.70	0.66	0.65	0.55	1.04	1.71	2.96	4.25	3.80	3.09	2.71	2.27	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	35.11	32.45	29.26	28.93	29.40	32.99	43.29	56.76	47.54	34.56	32.75	29.82	30.95	32.05	31.40	36.28	41.75	56.23	70.09	62.41	51.03	43.31	37.85	34.43
23600	-1.27	-1.21	-1.06	-0.87	-0.91	-0.81	-0.75	-0.86	-1.12	-0.71	-0.81	-0.67	-0.63	-0.65	-0.77	-0.93	-0.98	-1.80	-2.02	-2.07	-1.31	-1.07	-1.21	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	37.69	34.94	31.47	30.90	31.43	35.12	45.76	59.76	50.36	36.29	34.46	31.26	32.41	33.58	33.04	38.36	44.27	60.13	74.70	66.86	54.37	46.19	40.74	37.29
55624	1.31	1.28	1.15	1.10	1.12	1.32	1.72	2.13	1.70	1.02	0.91	0.76	0.82	0.88	0.87	1.15	1.54	2.09	2.60	2.39	2.04	1.82	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
STATE_ST_34_KV_LOAD	36.42	33.59	30.23	29.77	30.30	33.73	44.09	57.92	48.76	35.30	33.52	30.46	31.49	32.50	31.98	37.02	42.48	58.10	72.40	64.67	52.38	44.24	38.83	35.47
55959	0.04	-0.07	-0.09	-0.03	0.00	-0.07	0.04	0.29	0.10	0.04	-0.03	-0.03	-0.09	-0.20	-0.19	-0.19	-0.26	0.06	0.29	0.19	0.05	-0.13	-0.23	-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
STATION 5_MISC_HYD	36.35	33.56	30.02	29.65	30.40	33.19	43.16	56.94	48.27	34.91	33.15	30.37	31.40	32.31	31.76	36.57	41.58	56.93	70.81	63.12	51.18	43.22	37.89	34.93
23604	-0.04	-0.10	-0.30	-0.15	0.09	-0.61	-0.88	-0.69	-0.39	-0.35	-0.40	-0.12	-0.19	-0.39	-0.42	-0.63	-1.15	-1.10	-1.30	-1.36	-1.15	-1.15	-1.17	-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
STA_168_34_KV_BK1_2_REV_LBMP_B	36.35	33.39	30.05	29.68	30.18	33.36	43.51	57.28	48.42	35.06	33.32	30.43	31.43	32.41	31.85	36.76	41.96	57.34	71.31	63.70	51.60	43.57	38.24	35.11
345032	-0.04	-0.27	-0.27	-0.12	-0.12	-0.44	-0.53	-0.35	-0.24	-0.21	-0.23	-0.06	-0.16	-0.29	-0.32	-0.45	-0.77	-0.70	-0.79	-0.77	-0.73	-0.80	-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
STA_56_34_KV_BUS2_REV_LBMP_B	36.09	33.09	29.77	29.44	29.91	32.92	42.85	56.53	47.93	34.63	32.95	30.16	31.14	32.08	31.56	36.39	41.37	56.59	70.38	62.80	50.87	42.95	37.70	34.72
345033	-0.29	-0.57	-0.55	-0.36	-0.39	-0.88	-1.19	-1.09	-0.73	-0.63	-0.60	-0.34	-0.44	-0.62	-0.61	-0.82	-1.37	-1.45	-1.73	-1.68	-1.47	-1.42	-1.37	-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
STA_56___34_KV_BUS2	36.09	33.09	29.77	29.44	29.91	32.92	42.85	56.53	47.93	34.63	32.95	30.16	31.14	32.08	31.56	36.39	41.37	56.59	70.38	62.80	50.87	42.95	37.70	34.72
355983	-0.29	-0.57	-0.55	-0.36	-0.39	-0.88	-1.19	-1.09	-0.73	-0.63	-0.60	-0.34	-0.44	-0.62	-0.61	-0.82	-1.37	-1.45	-1.73	-1.68	-1.47	-1.42	-1.37	-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
STA_67___115KV_BK2	36.31	33.25	29.93	29.59	30.06	33.05	43.03	56.76	48.13	34.77	33.08	30.31	31.27	32.24	31.69	36.50	41.49	56.76	70.67	62.99	51.08	43.13	37.81	34.86
355882	-0.07	-0.40	-0.39	-0.21	-0.24	-0.74	-1.01	-0.86	-0.54	-0.49	-0.47	-0.18	-0.32	-0.46	-0.48	-0.71	-1.24	-1.28	-1.44	-1.48	-1.26	-1.24	-1.25	-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
STA_7____115KV_9TRANS	36.49	33.42	30.08	29.74	30.21	33.22	43.29	57.11	48.47	35.02	33.32	30.49	31.49	32.44	31.92	36.76	41.79	57.17	71.10	63.38	51.39	43.40	38.05	35.08
80674	0.11	-0.24	-0.24	-0.06	-0.09	-0.57	-0.75	-0.52	-0.19	-0.25	-0.23	0.00	-0.09	-0.26	-0.26	-0.45	-0.94	-0.87	-1.01	-1.10	-0.94	-0.98	-1.02	-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
STA_82___115KV_TB1	36.27	33.22	29.93	29.59	30.06	33.05	42.99	56.76	48.13	34.74	33.05	30.28	31.27	32.21	31.69	36.46	41.45	56.76	70.59	62.93	51.02	43.09	37.81	34.83
80780	-0.11	-0.44	-0.39	-0.21	-0.24	-0.74	-1.06	-0.86	-0.54	-0.53	-0.50	-0.21	-0.32	-0.49	-0.48	-0.74	-1.28	-1.28	-1.51	-1.55	-1.31	-1.29	-1.25	-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
STEEL___WIND	36.46	33.49	30.02	29.68	30.55	32.95	42.46	56.13	47.64	34.52	32.85	30.31	31.27	32.13	31.57	36.12	40.94	55.66	69.22	61.58	49.72	41.98	36.80	34.18
323596	0.07	-0.17	-0.30	-0.12	0.24	-0.84	-1.58	-1.50	-1.02	-0.74	-0.71	-0.18	-0.32	-0.59	-0.61	-1.08	-1.79	-2.38	-2.89	-2.90	-2.62	-2.40	-2.27	-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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	37.76	35.00	31.53	30.96	31.49	35.18	45.94	59.99	50.46	36.32	34.49	31.26	32.41	33.58	33.04	38.39	44.31	60.30	74.99	67.12	54.53	46.33	40.86	37.36
55603	1.38	1.35	1.21	1.16	1.18	1.39	1.89	2.36	1.80	1.06	0.94	0.76	0.82	0.88	0.87	1.19	1.58	2.26	2.88	2.64	2.20	1.95	1.80	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
STEUBEN_REC_LFGE	36.89	33.86	30.53	30.27	30.94	34.44	45.32	59.99	50.32	36.32	34.50	31.50	32.47	33.37	32.70	37.69	43.16	58.85	72.90	64.35	51.29	42.47	36.60	32.76
323667	0.51	0.20	0.21	0.48	0.64	0.64	1.28	2.36	1.65	1.06	0.94	1.01	0.88	0.65	0.51	0.48	0.43	0.81	0.79	-0.13	-1.05	-1.91	-2.46	-2.93
	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	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STILLWATER___SOLAR	37.87	35.07	31.62	31.11	31.58	35.35	46.20	60.39	50.61	36.22	34.29	31.01	32.09	33.26	32.69	38.10	44.14	60.30	75.14	67.25	54.63	46.50	40.90	37.43
323814	1.49	1.41	1.30	1.31	1.27	1.56	2.16	2.77	1.95	0.95	0.74	0.52	0.50	0.56	0.51	0.89	1.41	2.26	3.03	2.77	2.30	2.13	1.84	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
STONY___BROOK	39.37	36.39	32.75	31.85	32.15	36.37	46.99	59.53	51.97	38.05	36.50	33.18	34.47	35.98	35.74	43.65	48.92	62.17	77.02	68.93	55.79	48.75	42.63	38.65
24151	2.98	2.73	2.43	2.05	1.85	2.57	2.95	1.90	3.31	2.79	2.89	2.50	2.75	3.04	3.09	3.27	3.59	4.12	4.91	4.45	3.45	3.24	3.55	2.96
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.18	-2.60	-0.01	-0.01	-0.01	-0.01	-1.14	-0.01	-0.01
STURGEON_POOL_HYD	38.09	35.27	31.68	30.96	31.46	35.15	45.50	59.41	50.61	36.92	35.29	31.99	33.20	34.45	33.97	39.14	44.83	60.77	75.42	67.57	54.58	46.37	40.98	37.25
23609	1.71	1.62	1.36	1.16	1.15	1.35	1.45	1.79	1.95	1.66	1.74	1.49	1.61	1.77	1.80	1.93	2.09	2.73	3.32	3.09	2.25	2.00	1.91	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	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	35.07	32.45	29.23	28.93	29.40	32.99	43.29	56.70	47.49	34.56	32.75	29.79	30.95	32.01	31.37	36.24	41.75	56.12	69.95	62.35	50.97	43.27	37.85	34.40
345037	-1.31	-1.21	-1.09	-0.87	-0.91	-0.81	-0.75	-0.92	-1.17	-0.71	-0.81	-0.70	-0.63	-0.69	-0.80	-0.97	-0.98	-1.91	-2.16	-2.13	-1.36	-1.11	-1.21	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	35.07	32.45	29.23	28.93	29.40	32.99	43.29	56.70	47.49	34.56	32.75	29.79	30.95	32.01	31.37	36.24	41.75	56.12	69.95	62.35	50.97	43.27	37.85	34.40
345038	-1.31	-1.21	-1.09	-0.87	-0.91	-0.81	-0.75	-0.92	-1.17	-0.71	-0.81	-0.70	-0.63	-0.69	-0.80	-0.97	-0.98	-1.91	-2.16	-2.13	-1.36	-1.11	-1.21	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	35.11	32.45	29.26	28.93	29.40	32.99	43.29	56.76	47.54	34.56	32.75	29.82	30.95	32.05	31.40	36.28	41.75	56.23	70.09	62.41	51.03	43.31	37.85	34.43
345035	-1.27	-1.21	-1.06	-0.87	-0.91	-0.81	-0.75	-0.86	-1.12	-0.71	-0.81	-0.67	-0.63	-0.65	-0.77	-0.93	-0.98	-1.80	-2.02	-2.07	-1.31	-1.07	-1.21	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	35.11	32.45	29.26	28.93	29.40	32.99	43.29	56.76	47.54	34.56	32.75	29.82	30.95	32.05	31.40	36.28	41.75	56.23	70.09	62.41	51.03	43.31	37.85	34.43
345036	-1.27	-1.21	-1.06	-0.87	-0.91	-0.81	-0.75	-0.86	-1.12	-0.71	-0.81	-0.67	-0.63	-0.65	-0.77	-0.93	-0.98	-1.80	-2.02	-2.07	-1.31	-1.07	-1.21	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	38.02	35.21	31.65	30.93	31.43	35.15	45.54	59.47	50.61	36.96	35.30	32.02	33.26	34.52	34.02	39.18	44.87	60.82	75.42	67.57	54.58	46.33	40.94	37.25
345026	1.64	1.55	1.33	1.13	1.12	1.35	1.50	1.84	1.95	1.69	1.74	1.52	1.67	1.80	1.83	1.97	2.14	2.79	3.32	3.09	2.25	1.95	1.88	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	35.98	32.68	29.56	29.29	29.73	32.21	41.44	54.86	46.67	33.79	32.21	29.73	30.61	31.49	30.95	35.38	39.96	54.44	67.56	60.22	48.77	41.18	36.21	33.72
355699	-0.40	-0.98	-0.76	-0.51	-0.58	-1.59	-2.60	-2.77	-2.00	-1.48	-1.34	-0.76	-0.98	-1.21	-1.22	-1.82	-2.78	-3.60	-4.54	-4.26	-3.56	-3.19	-2.85	-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
SYNERGY___BIOGAS	37.04	33.79	30.44	30.18	30.64	33.39	43.43	57.57	48.81	35.09	33.35	30.65	31.59	32.50	31.98	36.76	41.67	57.23	71.24	63.51	51.39	43.31	37.93	35.15
323694	0.65	0.13	0.12	0.39	0.33	-0.41	-0.62	-0.06	0.15	-0.18	-0.20	0.15	0.00	-0.20	-0.19	-0.45	-1.07	-0.81	-0.87	-0.97	-0.94	-1.06	-1.13	-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
SYRACUSE___ENERGY_ST1	36.16	33.39	30.08	29.62	30.12	33.53	43.78	57.45	48.47	35.09	33.35	30.34	31.37	32.41	31.85	36.87	42.26	57.69	71.89	64.15	52.02	43.97	38.67	35.32
323597	-0.22	-0.27	-0.24	-0.18	-0.18	-0.27	-0.26	-0.17	-0.19	-0.18	-0.20	-0.15	-0.22	-0.29	-0.32	-0.33	-0.47	-0.35	-0.22	-0.32	-0.31	-0.40	-0.39	-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
SYRACUSE___ENERGY_ST2	36.16	33.39	30.08	29.62	30.12	33.53	43.78	57.45	48.47	35.09	33.35	30.34	31.37	32.41	31.85	36.87	42.26	57.69	71.89	64.15	52.02	43.97	38.67	35.32
323598	-0.22	-0.27	-0.24	-0.18	-0.18	-0.27	-0.26	-0.17	-0.19	-0.18	-0.20	-0.15	-0.22	-0.29	-0.32	-0.33	-0.47	-0.35	-0.22	-0.32	-0.31	-0.40	-0.39	-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
SYRACUSE___POWER	36.16	33.39	30.08	29.59	30.12	33.53	43.78	57.45	48.47	35.09	33.35	30.34	31.37	32.41	31.85	36.87	42.31	57.75	71.82	64.15	52.02	43.97	38.63	35.32
24017	-0.22	-0.27	-0.24	-0.21	-0.18	-0.27	-0.26	-0.17	-0.19	-0.18	-0.20	-0.15	-0.22	-0.29	-0.32	-0.33	-0.43	-0.29	-0.29	-0.32	-0.31	-0.40	-0.43	-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
TALLMAN__138KV_BK151	38.27	35.44	31.81	31.08	31.61	35.35	45.80	59.76	50.90	37.28	35.64	32.29	33.54	34.87	34.35	39.51	45.21	61.23	75.93	68.02	54.95	46.64	41.21	37.47
55660	1.89	1.78	1.49	1.28	1.30	1.55	1.76	2.13	2.24	2.01	2.08	1.80	1.96	2.13	2.16	2.31	2.48	3.19	3.82	3.55	2.62	2.26	2.15	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.04	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	36.02	33.25	29.96	29.47	29.97	33.36	43.51	57.17	48.22	34.95	33.22	30.22	31.24	32.27	31.76	36.72	42.09	57.40	71.46	63.77	51.70	43.75	38.48	35.15
355573	-0.36	-0.40	-0.36	-0.33	-0.33	-0.44	-0.53	-0.46	-0.44	-0.32	-0.34	-0.27	-0.35	-0.43	-0.42	-0.48	-0.64	-0.64	-0.65	-0.71	-0.63	-0.62	-0.59	-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

TELGRAPH_34_KV_EAST	36.49	33.22	29.99	29.71	30.15	32.78	42.41	56.19	47.74	34.46	32.82	30.22	31.14	32.01	31.50	36.09	40.85	55.77	69.37	61.83	50.03	42.20	37.03	34.40
80808	0.11	-0.44	-0.33	-0.09	-0.15	-1.01	-1.63	-1.44	-0.92	-0.81	-0.74	-0.27	-0.44	-0.69	-0.68	-1.12	-1.88	-2.26	-2.74	-2.64	-2.30	-2.17	-2.03	-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
TEMPLE___115KV_TB 2	36.02	33.25	29.96	29.50	30.00	33.39	43.56	57.17	48.27	34.98	33.25	30.25	31.27	32.31	31.76	36.72	42.14	57.46	71.46	63.83	51.76	43.75	38.48	35.18
55572	-0.36	-0.40	-0.36	-0.30	-0.30	-0.41	-0.48	-0.46	-0.39	-0.28	-0.30	-0.24	-0.32	-0.39	-0.42	-0.48	-0.60	-0.58	-0.65	-0.64	-0.58	-0.62	-0.59	-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
TIANA____69_KV_BK 1	38.68	35.92	32.20	31.35	31.70	35.80	46.20	58.61	51.14	37.70	35.99	32.54	34.13	35.69	35.51	43.45	48.70	61.88	76.73	68.61	55.43	48.48	42.31	38.29
55817	2.29	2.26	1.88	1.55	1.39	1.99	2.16	0.98	2.48	2.43	2.38	1.86	2.40	2.75	2.86	3.09	3.38	3.83	4.61	4.13	3.09	2.97	3.24	2.60
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	0.00
TILDEN___115KV_TB1	36.16	33.39	30.08	29.59	30.12	33.53	43.78	57.45	48.47	35.09	33.35	30.34	31.37	32.41	31.85	36.87	42.31	57.75	71.82	64.15	52.02	43.97	38.63	35.32
80814	-0.22	-0.27	-0.24	-0.21	-0.18	-0.27	-0.26	-0.17	-0.19	-0.18	-0.20	-0.15	-0.22	-0.29	-0.32	-0.33	-0.43	-0.29	-0.29	-0.32	-0.31	-0.40	-0.43	-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
TRIGEN___CC	39.23	36.40	32.69	31.88	32.33	36.28	46.86	59.99	51.97	38.26	36.55	33.55	34.70	36.09	35.91	45.72	50.37	61.88	76.59	68.62	55.59	49.26	42.24	38.54
323695	2.84	2.73	2.36	2.09	2.03	2.47	2.82	2.36	3.31	3.00	2.89	2.56	2.75	2.91	2.90	3.05	3.16	3.83	4.47	4.13	3.24	2.93	3.16	2.85
	-0.02	-0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-0.11	-0.49	-0.36	-0.48	-0.84	-5.46	-4.47	-0.02	-0.02	-0.02	-0.02	-1.95	-0.02	0.00
TRINITY__115KV__ 4 BK	37.51	34.77	31.35	30.78	31.30	34.95	45.58	59.53	50.12	36.15	34.36	31.14	32.28	33.48	32.92	38.25	44.10	59.84	74.27	66.48	54.06	45.97	40.55	37.11
55933	1.13	1.11	1.03	0.98	1.00	1.15	1.54	1.90	1.46	0.88	0.81	0.64	0.69	0.78	0.74	1.04	1.37	1.80	2.16	2.00	1.73	1.60	1.48	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
UNION___PROCESSING_DRP	36.27	33.25	29.93	29.59	30.06	33.05	42.99	56.76	48.13	34.77	33.05	30.28	31.27	32.21	31.69	36.50	41.45	56.76	70.59	62.99	51.02	43.09	37.81	34.86
323587	-0.11	-0.40	-0.39	-0.21	-0.24	-0.74	-1.06	-0.86	-0.54	-0.49	-0.50	-0.21	-0.32	-0.49	-0.48	-0.71	-1.28	-1.28	-1.51	-1.48	-1.31	-1.29	-1.25	-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
UPPER HUDSON___HYD	38.42	35.58	32.08	31.58	32.03	35.93	47.08	61.66	51.34	36.53	34.53	31.16	32.25	33.35	32.72	38.24	44.44	61.00	76.36	68.28	55.42	47.08	41.33	37.79
24058	2.04	1.92	1.76	1.79	1.73	2.13	3.04	4.03	2.67	1.27	0.97	0.67	0.66	0.65	0.55	1.04	1.71	2.96	4.25	3.80	3.09	2.71	2.26	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	35.65	32.95	29.71	29.44	29.85	33.56	44.09	57.86	48.27	34.98	33.08	30.10	31.24	32.34	31.50	36.39	41.71	56.06	70.23	62.74	51.29	43.84	38.44	34.86
24056	-0.73	-0.71	-0.61	-0.36	-0.45	-0.23	0.04	0.23	-0.39	-0.28	-0.47	-0.40	-0.35	-0.36	-0.68	-0.82	-1.03	-1.97	-1.88	-1.74	-1.05	-0.53	-0.63	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	36.38	33.19	29.96	29.59	30.09	33.32	43.43	57.28	48.37	34.88	33.36	30.59	31.62	32.62	32.03	36.83	42.09	57.34	71.24	63.70	50.97	42.51	36.88	34.15
355964	0.00	-0.47	-0.36	-0.21	-0.21	-0.47	-0.62	-0.35	-0.29	-0.39	-0.20	0.09	0.03	-0.10	-0.16	-0.37	-0.64	-0.70	-0.87	-0.77	-1.36	-1.86	-2.19	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	36.96	34.23	30.87	30.36	30.94	34.58	45.14	59.13	49.20	35.58	33.89	30.80	31.87	32.99	32.98	38.13	43.84	59.60	73.98	65.96	53.27	45.04	39.57	36.07
80826	0.58	0.57	0.55	0.57	0.64	0.78	1.10	1.50	0.54	0.32	0.34	0.30	0.28	0.29	0.80	0.93	1.11	1.57	1.87	1.48	0.94	0.67	0.51	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	37.87	35.04	31.53	30.93	31.46	35.12	45.76	59.88	50.71	36.64	34.90	31.71	32.82	33.94	33.40	38.54	44.31	60.42	75.14	67.31	54.48	46.19	40.66	37.14
345011	1.49	1.38	1.21	1.13	1.15	1.32	1.72	2.25	2.04	1.38	1.34	1.22	1.23	1.24	1.22	1.34	1.58	2.38	3.03	2.84	2.15	1.82	1.60	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
VISCHER___FERRY HYD	37.44	34.73	31.32	30.81	31.27	34.95	45.67	59.59	50.12	36.01	34.19	30.98	32.12	33.29	32.76	38.10	44.06	59.78	74.20	66.48	54.06	46.06	40.63	37.18
24020	1.06	1.08	1.00	1.01	0.97	1.15	1.63	1.96	1.46	0.74	0.64	0.49	0.54	0.59	0.58	0.89	1.33	1.74	2.09	2.00	1.72	1.69	1.56	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	35.84	32.68	29.50	29.17	29.64	32.41	41.88	55.32	47.01	34.03	32.41	29.82	30.73	31.62	31.11	35.68	40.38	55.08	68.50	61.12	49.51	41.76	36.72	34.04
323832	-0.55	-0.98	-0.82	-0.63	-0.67	-1.39	-2.16	-2.31	-1.65	-1.23	-1.14	-0.67	-0.85	-1.08	-1.06	-1.53	-2.35	-2.96	-3.61	-3.35	-2.83	-2.62	-2.34	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	35.25	32.61	29.38	29.08	29.55	33.16	43.51	56.88	47.59	34.74	32.88	29.98	31.11	32.18	31.53	36.42	41.92	56.18	69.94	62.41	51.18	43.40	38.01	34.54
323787	-1.13	-1.04	-0.94	-0.72	-0.76	-0.64	-0.53	-0.75	-1.07	-0.53	-0.67	-0.52	-0.47	-0.52	-0.64	-0.78	-0.81	-1.86	-2.16	-2.06	-1.15	-0.98	-1.05	-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

V_CMP_10_SYNC_DSASP	35.55	32.88	29.59	29.35	29.85	33.53	44.04	57.86	48.52	35.23	33.42	30.46	31.62	32.70	32.08	37.06	42.69	57.57	71.67	63.77	52.02	44.02	38.48	34.97
323788	-0.84	-0.77	-0.73	-0.45	-0.45	-0.27	0.00	0.23	-0.15	-0.04	-0.13	-0.03	0.03	0.00	-0.10	-0.15	-0.04	-0.46	-0.43	-0.71	-0.31	-0.35	-0.59	-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_D_10_SYNC_DSASP	35.51	32.82	29.56	29.29	29.73	33.36	43.82	57.40	48.03	34.91	33.05	30.13	31.24	32.34	31.66	36.53	42.09	56.59	70.52	62.87	51.39	43.66	38.20	34.72
323841	-0.87	-0.84	-0.76	-0.51	-0.58	-0.44	-0.22	-0.23	-0.63	-0.35	-0.50	-0.37	-0.35	-0.36	-0.51	-0.67	-0.64	-1.45	-1.59	-1.61	-0.94	-0.71	-0.86	-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
V_E_10_SYNC_DSASP	38.16	35.21	31.75	31.29	31.85	35.62	46.86	61.66	51.87	37.03	35.00	31.87	32.75	33.81	33.27	38.54	44.66	61.75	77.52	69.06	55.32	46.50	40.51	36.79
323830	1.78	1.55	1.43	1.49	1.55	1.83	2.82	4.03	3.21	1.76	1.44	1.37	1.17	1.11	1.09	1.34	1.92	3.71	5.41	4.58	2.98	2.13	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
V_F_30_NSYNC___DSASP	37.87	35.11	31.65	31.11	31.61	35.35	46.20	60.39	50.61	36.25	34.33	31.04	32.15	33.29	32.72	38.13	44.19	60.30	75.21	67.31	54.69	46.46	40.90	37.43
323816	1.49	1.45	1.33	1.31	1.30	1.55	2.16	2.77	1.95	0.99	0.77	0.55	0.57	0.59	0.55	0.93	1.45	2.26	3.10	2.84	2.35	2.09	1.84	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
V_F_30_SYNC_DSASP	37.69	34.94	31.47	30.90	31.43	35.08	45.76	59.76	50.36	36.29	34.46	31.26	32.38	33.58	33.04	38.36	44.27	60.13	74.70	66.86	54.32	46.19	40.74	37.29
323786	1.31	1.28	1.15	1.10	1.12	1.28	1.72	2.13	1.70	1.02	0.91	0.76	0.79	0.88	0.87	1.15	1.54	2.09	2.60	2.39	1.99	1.82	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
V_XM_10_SYNC_DSASP	35.55	32.88	29.59	29.35	29.85	33.53	44.04	57.86	48.52	35.23	33.42	30.46	31.62	32.70	32.08	37.06	42.69	57.57	71.67	63.77	52.02	44.02	38.48	34.97
323789	-0.84	-0.77	-0.73	-0.45	-0.45	-0.27	0.00	0.23	-0.15	-0.04	-0.13	-0.03	0.03	0.00	-0.10	-0.15	-0.04	-0.46	-0.43	-0.71	-0.31	-0.35	-0.59	-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
W.BABYLN_69_KV_BK1	39.67	36.80	32.99	32.12	32.55	36.65	47.35	60.16	52.41	38.55	36.71	33.40	34.72	36.18	35.91	44.18	49.31	62.52	77.45	69.32	56.11	49.11	42.82	38.93
56697	3.27	3.13	2.67	2.32	2.24	2.84	3.30	2.54	3.75	3.28	3.09	2.68	2.97	3.20	3.22	3.53	3.76	4.47	5.34	4.84	3.77	3.51	3.75	3.25
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.17	-0.27	-0.52	-3.44	-2.82	-0.01	-0.01	-0.01	-0.01	-1.23	-0.01	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	38.38	35.54	31.93	31.17	31.70	35.45	45.94	59.93	51.09	37.38	35.75	32.39	33.64	34.97	34.45	39.62	45.34	61.46	76.22	68.22	55.11	46.77	41.37	37.57
345027	2.00	1.88	1.61	1.37	1.39	1.66	1.89	2.31	2.43	2.12	2.18	1.89	2.05	2.22	2.25	2.42	2.61	3.42	4.11	3.74	2.77	2.40	2.30	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	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	38.78	35.98	32.23	31.46	31.97	35.76	46.20	60.22	51.48	37.99	36.70	35.49	35.98	37.45	35.75	40.18	45.81	61.81	76.51	68.47	55.42	47.12	41.88	38.04
345008	2.40	2.32	1.91	1.67	1.67	1.96	2.16	2.59	2.82	2.72	2.78	2.41	2.62	2.84	2.83	2.98	3.08	3.77	4.40	4.00	3.09	2.75	2.81	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-2.59	-1.78	-1.90	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	38.93	36.12	32.35	31.55	32.09	35.89	46.38	60.51	51.73	38.16	36.87	35.64	36.14	37.61	35.94	40.37	46.02	62.10	76.87	68.80	55.68	47.30	41.99	38.18
356117	2.55	2.46	2.03	1.76	1.79	2.10	2.33	2.88	3.07	2.89	2.95	2.56	2.78	3.01	3.02	3.16	3.29	4.06	4.76	4.32	3.35	2.93	2.93	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.36	-2.59	-1.78	-1.90	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	38.54	35.65	32.06	31.17	31.46	35.60	45.98	58.26	50.85	37.20	35.86	32.57	33.90	35.49	35.23	42.93	48.23	61.12	75.72	67.77	54.85	47.94	41.89	37.94
23522	2.15	1.99	1.73	1.37	1.15	1.79	1.94	0.64	2.19	1.94	2.25	1.89	2.18	2.55	2.58	2.57	2.91	3.07	3.60	3.29	2.51	2.44	2.81	2.25
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
WADING RIVER_IC_2	38.54	35.65	32.06	31.17	31.46	35.60	45.98	58.26	50.85	37.20	35.86	32.57	33.90	35.49	35.23	42.93	48.23	61.12	75.72	67.77	54.85	47.94	41.89	37.94
23547	2.15	1.99	1.73	1.37	1.15	1.79	1.94	0.64	2.19	1.94	2.25	1.89	2.18	2.55	2.58	2.57	2.91	3.07	3.60	3.29	2.51	2.44	2.81	2.25
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
WADING RIVER_IC_3	38.54	35.65	32.06	31.17	31.46	35.60	45.98	58.26	50.85	37.20	35.86	32.57	33.90	35.49	35.23	42.93	48.23	61.12	75.72	67.77	54.85	47.94	41.89	37.94
23601	2.15	1.99	1.73	1.37	1.15	1.79	1.94	0.64	2.19	1.94	2.25	1.89	2.18	2.55	2.58	2.57	2.91	3.07	3.60	3.29	2.51	2.44	2.81	2.25
	-0.01	-0.01	-0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.16	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	-0.01
WALDENNY_12_KV_BK2	36.49	33.19	29.99	29.71	30.12	32.85	42.37	56.07	47.69	34.49	32.88	30.34	31.27	32.18	31.60	36.16	40.98	55.72	69.15	61.58	49.77	42.02	36.84	34.22
80841	0.11	-0.47	-0.33	-0.09	-0.18	-0.95	-1.67	-1.56	-0.97	-0.78	-0.67	-0.15	-0.32	-0.52	-0.58	-1.04	-1.75	-2.32	-2.96	-2.90	-2.56	-2.35	-2.23	-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
WALDEN___HYDRO	38.20	35.41	31.81	31.08	31.58	35.28	45.76	59.76	50.85	37.07	35.40	32.08	33.32	34.60	34.11	39.29	45.04	61.11	75.86	67.89	54.90	46.55	41.13	37.39
24148	1.82	1.75	1.49	1.28	1.27	1.49	1.72	2.13	2.19	1.80	1.85	1.59	1.74	1.90	1.93	2.08	2.31	3.08	3.75	3.42	2.56	2.17	2.07	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	38.42	35.58	32.08	31.58	32.06	35.93	47.08	61.66	51.34	36.54	34.53	31.20	32.25	33.35	32.72	38.25	44.44	61.00	76.36	68.28	55.42	47.08	41.33	37.79
23737	2.04	1.92	1.76	1.79	1.76	2.13	3.04	4.03	2.68	1.27	0.97	0.70	0.66	0.65	0.55	1.04	1.71	2.96	4.25	3.80	3.09	2.71	2.27	2.11
	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
WATERSIDE___6 8 9	38.89	36.12	32.32	31.52	32.03	35.79	46.16	59.93	51.14	38.03	36.75	36.81	36.85	38.29	36.00	40.18	45.72	61.52	76.07	68.15	55.26	47.04	41.91	38.11
23538	2.51	2.46	2.00	1.73	1.73	1.99	2.11	2.31	2.48	2.75	2.65	2.29	2.50	2.68	2.70	2.98	2.99	3.48	3.97	3.68	2.93	2.66	2.85	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.55	-4.02	-2.76	-2.91	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	36.86	34.10	30.74	30.24	30.79	34.37	44.88	58.72	49.05	35.51	33.79	30.71	31.81	32.90	32.75	37.87	43.55	59.14	73.48	65.64	53.07	44.95	39.49	36.04
55919	0.47	0.44	0.42	0.45	0.48	0.57	0.84	1.09	0.39	0.25	0.23	0.21	0.22	0.20	0.58	0.67	0.81	1.10	1.37	1.16	0.73	0.58	0.43	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	38.27	35.37	31.84	31.08	31.52	35.28	45.76	59.94	50.90	36.89	35.19	31.90	33.07	34.32	33.87	39.10	44.95	61.34	76.29	68.35	55.10	46.63	41.09	37.25
323627	1.89	1.72	1.52	1.28	1.21	1.49	1.72	2.31	2.24	1.62	1.64	1.40	1.48	1.63	1.70	1.90	2.22	3.31	4.18	3.87	2.77	2.26	2.03	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	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	39.67	36.80	32.99	32.12	32.55	36.65	47.35	60.16	52.41	38.55	36.71	33.40	34.72	36.18	35.91	44.18	49.31	62.52	77.45	69.32	56.11	49.11	42.82	38.93
23714	3.27	3.13	2.67	2.32	2.24	2.84	3.30	2.54	3.75	3.28	3.09	2.68	2.97	3.20	3.22	3.53	3.76	4.47	5.34	4.84	3.77	3.51	3.75	3.25
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.07	-0.22	-0.17	-0.27	-0.52	-3.44	-2.82	-0.01	-0.01	-0.01	-0.01	-1.23	-0.01	0.00
WEST CANADA___HYD	36.53	33.79	30.47	29.92	30.43	33.97	44.26	57.86	48.86	35.37	33.65	30.59	31.68	32.80	32.30	37.35	42.91	58.33	72.47	64.80	52.60	44.60	39.26	35.86
24049	0.15	0.14	0.15	0.12	0.12	0.17	0.22	0.23	0.20	0.11	0.10	0.09	0.10	0.10	0.13	0.15	0.17	0.29	0.36	0.32	0.26	0.22	0.20	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
WESTERN_NY_WIND	37.04	33.76	30.41	30.15	30.61	33.36	43.38	57.51	48.76	35.06	33.32	30.65	31.55	32.47	31.95	36.72	41.62	57.17	71.17	63.38	51.29	43.26	37.89	35.11
24143	0.65	0.10	0.09	0.36	0.30	-0.44	-0.66	-0.12	0.10	-0.21	-0.23	0.15	-0.03	-0.23	-0.23	-0.48	-1.11	-0.87	-0.94	-1.10	-1.05	-1.11	-1.17	-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
WESTOVER___LESR	36.75	33.83	30.47	29.98	30.52	33.93	44.22	58.03	49.00	35.51	33.82	30.80	31.84	32.93	32.37	37.39	42.86	58.39	72.68	64.93	52.49	44.28	38.87	35.61
323668	0.36	0.17	0.15	0.18	0.21	0.14	0.18	0.40	0.34	0.25	0.27	0.30	0.25	0.23	0.19	0.19	0.13	0.35	0.58	0.45	0.16	-0.09	-0.20	-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
WETHRSFD_WT_PWR	36.24	33.35	29.90	29.53	30.33	32.95	42.59	56.19	47.54	34.39	32.65	30.04	31.02	31.91	31.37	36.01	40.94	55.83	69.37	61.77	49.87	41.98	36.68	33.82
323626	-0.14	-0.30	-0.42	-0.27	0.03	-0.84	-1.45	-1.44	-1.12	-0.88	-0.90	-0.46	-0.57	-0.79	-0.80	-1.19	-1.79	-2.21	-2.74	-2.71	-2.46	-2.40	-2.38	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	38.24	35.44	31.81	31.08	31.61	35.35	45.76	59.70	50.85	37.28	35.65	32.29	33.54	34.87	34.35	39.51	45.21	61.17	75.86	67.89	54.90	46.59	41.21	37.50
55557	1.86	1.78	1.49	1.28	1.30	1.55	1.72	2.07	2.19	2.01	2.08	1.80	1.96	2.13	2.16	2.31	2.48	3.13	3.75	3.42	2.56	2.22	2.15	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	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	38.24	35.44	31.81	31.08	31.61	35.35	45.76	59.70	50.85	37.28	35.65	32.29	33.54	34.87	34.35	39.51	45.21	61.17	75.86	67.89	54.90	46.59	41.21	37.50
345015	1.86	1.78	1.49	1.28	1.30	1.55	1.72	2.07	2.19	2.01	2.08	1.80	1.96	2.13	2.16	2.31	2.48	3.13	3.75	3.42	2.56	2.22	2.15	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.05	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	39.11	36.25	32.69	32.18	32.64	36.67	48.18	63.16	52.31	37.03	34.93	31.50	32.57	33.68	33.04	38.69	45.08	62.22	78.24	69.89	56.73	48.10	42.19	38.54
80871	2.73	2.59	2.36	2.38	2.33	2.87	4.14	5.53	3.65	1.76	1.38	1.01	0.98	0.98	0.87	1.49	2.35	4.18	6.13	5.42	4.40	3.73	3.13	2.85
	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
WHITEPLN_13_KV_LOAD	38.97	36.08	32.35	31.58	32.09	35.93	46.55	60.74	52.02	37.91	36.35	32.95	34.21	35.64	35.03	40.22	45.90	62.22	77.16	69.06	55.73	47.39	41.99	38.04
356215	2.58	2.42	2.03	1.79	1.79	2.13	2.51	3.11	3.36	2.64	2.75	2.32	2.53	2.75	2.77	3.01	3.16	4.18	5.05	4.58	3.40	3.02	2.93	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.13	-0.09	-0.20	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	38.97	36.16	32.41	31.55	31.94	36.04	46.51	58.95	51.44	37.88	36.10	32.63	34.13	35.65	35.45	43.35	48.53	61.70	76.51	68.42	55.32	48.44	42.31	38.32
356380	2.58	2.49	2.09	1.76	1.64	2.23	2.47	1.33	2.77	2.61	2.48	1.95	2.40	2.71	2.80	2.98	3.21	3.66	4.40	3.93	2.98	2.93	3.24	2.64
	-0.01	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.06	-0.18	-0.14	-0.24	-0.48	-3.17	-2.59	-0.01	-0.01	-0.01	-0.01	-1.13	-0.01	0.00
WOODARD__115KV_TB2	35.95	33.19	29.93	29.44	29.94	33.32	43.47	57.05	48.13	34.88	33.15	30.16	31.18	32.24	31.69	36.65	42.05	57.34	71.31	63.70	51.65	43.71	38.44	35.11
355635	-0.44	-0.47	-0.39	-0.36	-0.36	-0.47	-0.57	-0.58	-0.54	-0.39	-0.40	-0.34	-0.41	-0.46	-0.48	-0.56	-0.68	-0.70	-0.79	-0.77	-0.68	-0.67	-0.63	-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

YORK___WARBASSE	39.11	36.28	32.44	31.61	32.12	35.86	46.25	59.76	50.90	38.06	36.44	35.99	36.18	37.63	35.62	40.29	45.81	61.40	75.93	68.09	55.32	47.08	42.03	38.22
23770	2.73	2.63	2.12	1.82	1.82	2.06	2.20	2.13	2.24	2.79	2.42	2.07	2.24	2.45	2.48	3.09	3.08	3.37	3.82	3.61	2.98	2.71	2.97	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.48	-3.42	-2.35	-2.47	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00