Day Ahead Market Generator LBMP

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

Generator Data

11/18/2026

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	33.28	32.18	32.44	31.53	33.15	38.52	61.36	66.98	47.17	36.59	35.07	33.93	34.18	34.31	37.17	43.14	55.77	68.64	60.07	47.75	44.58	41.13	40.36	36.25
24138	2.38	2.16	2.18	2.01	2.11	2.35	3.69	4.44	3.33	2.77	2.63	2.54	2.53	2.57	2.72	3.38	4.27	5.19	4.29	3.33	2.92	2.40	2.46	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.37	32.24	32.50	31.59	33.22	38.56	61.30	66.98	47.17	36.66	35.14	33.97	34.25	34.38	37.24	43.18	55.82	68.73	60.13	47.79	44.58	41.17	40.44	36.32
24260	2.47	2.22	2.24	2.07	2.17	2.39	3.63	4.44	3.33	2.84	2.69	2.57	2.59	2.63	2.79	3.42	4.33	5.26	4.35	3.38	2.92	2.44	2.54	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	33.37	32.24	32.50	31.59	33.22	38.56	61.30	66.98	47.17	36.66	35.14	33.97	34.25	34.38	37.24	43.18	55.82	68.73	60.13	47.79	44.58	41.17	40.44	36.32
24261	2.47	2.22	2.24	2.07	2.17	2.39	3.63	4.44	3.33	2.84	2.69	2.57	2.59	2.63	2.79	3.42	4.33	5.26	4.35	3.38	2.92	2.44	2.54	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	33.00	32.00	32.26	31.47	33.19	38.77	62.11	67.17	46.86	35.60	33.92	32.65	32.80	33.03	36.17	42.46	55.35	67.26	59.79	47.66	44.88	41.60	40.55	36.39
24011	2.10	1.98	2.00	1.95	2.14	2.60	4.44	4.63	3.02	1.79	1.49	1.29	1.17	1.30	1.72	2.70	3.86	4.69	4.02	3.24	3.21	2.87	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.18	32.21	32.47	31.68	33.40	39.06	62.68	67.73	47.17	35.77	34.09	32.75	32.90	33.12	36.31	42.70	55.82	67.82	60.29	48.01	45.25	41.95	40.82	36.66
23798	2.29	2.19	2.21	2.15	2.36	2.89	5.01	5.19	3.33	1.96	1.65	1.38	1.27	1.39	1.86	2.94	4.33	5.26	4.52	3.60	3.58	3.21	2.92	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.00	32.00	32.26	31.47	33.19	38.77	62.11	67.17	46.86	35.60	33.92	32.65	32.80	33.03	36.17	42.46	55.35	67.26	59.79	47.66	44.88	41.60	40.55	36.39
24028	2.10	1.98	2.00	1.95	2.14	2.60	4.44	4.63	3.02	1.79	1.49	1.29	1.17	1.30	1.72	2.70	3.86	4.69	4.02	3.24	3.21	2.87	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	32.97	31.94	32.20	31.36	33.00	38.38	61.01	66.30	47.00	36.21	34.48	33.28	33.66	33.95	36.86	42.74	55.40	66.82	59.07	47.65	44.67	41.48	40.51	36.19
23527	2.07	1.92	1.94	1.83	1.96	2.21	3.34	3.75	3.16	2.40	2.04	1.91	2.03	2.22	2.41	2.98	3.91	4.26	3.29	3.24	3.00	2.75	2.61	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	31.42	30.50	30.71	29.97	31.48	36.64	58.30	62.98	44.41	34.18	32.76	31.68	31.95	32.08	34.86	40.39	52.21	63.19	56.33	44.95	42.21	39.24	38.39	34.52
24190	0.53	0.48	0.45	0.44	0.43	0.47	0.63	0.44	0.57	0.37	0.32	0.31	0.32	0.35	0.41	0.64	0.72	0.63	0.56	0.53	0.54	0.50	0.49	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	30.84	30.02	30.26	29.55	31.04	36.24	57.90	62.98	43.79	33.74	32.30	31.24	31.50	31.57	34.38	39.71	51.49	62.57	55.78	44.37	41.67	38.85	37.94	34.07
355683	-0.06	0.00	0.00	0.03	0.00	0.07	0.23	0.44	-0.04	-0.07	-0.13	-0.13	-0.13	-0.16	-0.07	-0.04	0.00	0.00	0.00	-0.04	0.00	0.12	0.04	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	31.82	30.89	31.17	30.38	31.94	37.18	59.28	63.92	44.71	34.25	32.79	31.68	31.91	32.08	34.93	40.71	52.83	64.13	57.17	45.61	42.83	39.82	38.92	35.03
323833	0.93	0.87	0.91	0.86	0.90	1.01	1.61	1.37	0.88	0.44	0.36	0.31	0.28	0.35	0.48	0.95	1.34	1.56	1.39	1.20	1.17	1.08	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	31.79	30.89	31.14	30.38	31.94	37.18	59.22	63.86	44.71	34.25	32.79	31.68	31.91	32.08	34.93	40.71	52.83	64.13	57.17	45.61	42.83	39.82	38.92	35.03
323834	0.90	0.87	0.88	0.86	0.90	1.01	1.56	1.32	0.88	0.44	0.36	0.31	0.28	0.35	0.48	0.95	1.34	1.56	1.39	1.20	1.17	1.08	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	31.42	30.50	30.71	29.97	31.48	36.64	58.30	62.98	44.41	34.18	32.76	31.68	31.95	32.08	34.86	40.39	52.21	63.19	56.33	44.95	42.21	39.24	38.39	34.52
23571	0.53	0.48	0.45	0.44	0.43	0.47	0.63	0.44	0.57	0.37	0.32	0.31	0.32	0.35	0.41	0.64	0.72	0.63	0.56	0.53	0.54	0.50	0.49	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	31.42	30.50	30.71	29.97	31.48	36.64	58.30	62.98	44.41	34.18	32.76	31.68	31.95	32.08	34.86	40.39	52.21	63.19	56.33	44.95	42.21	39.24	38.39	34.52
23572	0.53	0.48	0.45	0.44	0.43	0.47	0.63	0.44	0.57	0.37	0.32	0.31	0.32	0.35	0.41	0.64	0.72	0.63	0.56	0.53	0.54	0.50	0.49	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	31.42	30.50	30.71	29.97	31.48	36.64	58.30	62.98	44.41	34.18	32.76	31.68	31.95	32.08	34.86	40.39	52.21	63.19	56.33	44.95	42.21	39.24	38.39	34.52
23573	0.53	0.48	0.45	0.44	0.43	0.47	0.63	0.44	0.57	0.37	0.32	0.31	0.32	0.35	0.41	0.64	0.72	0.63	0.56	0.53	0.54	0.50	0.49	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	31.42	30.50	30.71	29.97	31.48	36.64	58.30	62.98	44.41	34.18	32.76	31.68	31.95	32.08	34.86	40.39	52.21	63.19	56.33	44.95	42.21	39.24	38.39	34.52
23574	0.53	0.48	0.45	0.44	0.43	0.47	0.63	0.44	0.57	0.37	0.32	0.31	0.32	0.35	0.41	0.64	0.72	0.63	0.56	0.53	0.54	0.50	0.49	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	31.58	30.68	30.92	30.15	31.70	36.89	58.76	63.48	44.71	34.38	32.95	31.84	32.10	32.27	35.07	40.71	52.67	63.69	56.78	45.26	42.54	39.55	38.66	34.76
323615	0.68	0.66	0.66	0.62	0.65	0.72	1.09	0.94	0.88	0.57	0.52	0.47	0.48	0.54	0.62	0.95	1.19	1.13	1.01	0.84	0.88	0.81	0.76	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	30.96	30.14	30.38	29.70	31.17	36.42	58.12	63.30	43.97	33.81	32.37	31.27	31.53	31.60	34.45	39.79	51.59	62.75	55.94	44.46	41.79	39.01	38.09	34.21
55860	0.06	0.12	0.12	0.18	0.12	0.25	0.46	0.75	0.13	0.00	-0.06	-0.09	-0.09	-0.13	0.00	0.04	0.10	0.19	0.17	0.04	0.13	0.27	0.19	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	30.96	30.14	30.38	29.70	31.17	36.42	58.13	63.36	43.97	33.81	32.37	31.27	31.53	31.60	34.45	39.79	51.59	62.75	55.94	44.46	41.79	39.00	38.09	34.21
24188	0.06	0.12	0.12	0.18	0.12	0.25	0.46	0.81	0.13	0.00	-0.06	-0.09	-0.09	-0.13	0.00	0.04	0.10	0.19	0.17	0.04	0.13	0.27	0.19	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	30.96	30.14	30.38	29.70	31.17	36.42	58.13	63.36	43.97	33.81	32.37	31.27	31.53	31.60	34.45	39.79	51.59	62.75	55.94	44.46	41.79	39.00	38.09	34.21
323711	0.06	0.12	0.12	0.18	0.12	0.25	0.46	0.81	0.13	0.00	-0.06	-0.09	-0.09	-0.13	0.00	0.04	0.10	0.19	0.17	0.04	0.13	0.27	0.19	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	28.64	27.92	28.02	27.52	28.78	33.42	53.51	58.23	40.51	31.27	30.62	29.42	29.82	29.63	31.79	36.61	47.94	58.25	52.21	41.04	38.21	35.56	34.83	31.45
323856	-2.26	-2.10	-2.24	-2.01	-2.27	-2.75	-4.15	-4.32	-3.33	-2.54	-1.82	-1.94	-1.80	-2.09	-2.65	-3.14	-3.55	-4.32	-3.57	-3.38	-3.46	-3.18	-3.07	-2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	30.19	29.48	29.62	29.08	30.64	35.74	57.38	62.23	42.83	32.42	30.07	29.08	29.38	29.32	31.69	36.93	48.81	60.25	56.33	44.24	41.38	38.15	37.41	33.32
23514	-0.71	-0.54	-0.64	-0.44	-0.40	-0.43	-0.29	-0.31	-1.01	-1.39	-2.37	-2.29	-2.24	-2.41	-2.76	-2.82	-2.68	-2.31	0.56	-0.18	-0.29	-0.58	-0.49	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	31.73	30.80	31.02	30.26	31.82	37.07	59.11	63.92	44.89	34.48	33.02	31.93	32.17	32.33	35.14	40.75	52.83	64.13	57.11	45.57	42.79	39.70	38.85	34.93
55880	0.83	0.78	0.76	0.74	0.78	0.90	1.44	1.38	1.05	0.68	0.58	0.56	0.54	0.60	0.69	0.99	1.34	1.56	1.34	1.15	1.13	0.97	0.95	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
ALTONA_WT_PWR	30.62	29.78	30.05	29.38	30.86	36.06	57.61	62.79	43.62	33.57	32.17	31.09	31.34	31.44	34.24	39.60	51.28	62.32	55.55	44.15	41.50	38.65	37.75	33.90
323606	-0.28	-0.24	-0.21	-0.15	-0.19	-0.11	-0.06	0.25	-0.22	-0.24	-0.26	-0.28	-0.29	-0.29	-0.21	-0.16	-0.21	-0.25	-0.22	-0.26	-0.17	-0.08	-0.15	-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
AMERICAN_REF_FUEL	27.90	27.20	27.29	26.81	27.97	32.37	51.38	55.66	39.32	30.46	29.64	28.70	29.04	28.87	31.00	35.50	45.98	56.18	50.59	39.84	37.13	34.40	34.11	30.57
24010	-3.00	-2.82	-2.96	-2.72	-3.07	-3.80	-6.28	-6.88	-4.51	-3.35	-2.79	-2.67	-2.59	-2.86	-3.44	-4.25	-5.51	-6.38	-5.19	-4.57	-4.54	-4.34	-3.79	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	27.44	26.75	26.90	26.45	27.75	32.95	54.38	59.54	40.99	31.88	31.23	30.21	30.62	30.40	32.73	37.97	49.43	59.50	52.76	40.90	38.25	34.08	32.94	29.75
323751	-3.46	-3.27	-3.36	-3.07	-3.29	-3.22	-3.28	-3.00	-2.85	-1.93	-1.20	-1.16	-1.01	-1.33	-1.72	-1.79	-2.06	-3.06	-3.01	-3.51	-3.42	-4.65	-4.96	-4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	33.46	32.30	32.56	31.62	33.25	38.48	61.13	66.73	46.86	36.39	34.88	33.68	33.96	34.16	37.00	43.10	55.82	68.73	60.30	47.75	44.46	41.09	40.33	36.32
23520	2.56	2.28	2.30	2.10	2.20	2.31	3.46	4.19	3.02	2.57	2.43	2.29	2.31	2.41	2.55	3.34	4.33	5.26	4.52	3.33	2.79	2.36	2.43	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	33.40	32.24	32.50	31.56	33.18	38.38	60.95	66.67	46.73	36.29	34.82	33.62	33.90	34.09	36.93	42.98	55.76	66.23	60.13	47.61	44.34	41.13	40.25	36.25
23512	2.50	2.22	2.24	2.04	2.14	2.21	3.29	4.13	2.89	2.47	2.37	2.23	2.25	2.35	2.48	3.22	4.27	2.75	4.35	3.20	2.67	2.40	2.35	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_3	33.09	32.00	32.29	31.36	32.94	38.19	60.84	66.55	46.73	36.32	34.81	33.68	33.93	34.06	36.86	42.78	55.36	68.35	59.57	47.34	44.21	40.94	40.10	36.01
23513	2.19	1.98	2.03	1.83	1.89	2.02	3.17	4.01	2.89	2.50	2.37	2.29	2.28	2.31	2.41	3.02	3.86	4.88	3.79	2.93	2.54	2.21	2.20	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	33.46	32.30	32.56	31.62	33.25	38.49	61.13	66.86	46.86	36.39	34.88	33.68	33.96	34.15	37.00	43.10	55.92	66.42	60.35	47.75	44.46	41.25	40.36	36.36
323718	2.56	2.28	2.30	2.10	2.20	2.32	3.46	4.31	3.02	2.57	2.43	2.29	2.31	2.41	2.55	3.34	4.43	2.94	4.57	3.33	2.79	2.52	2.46	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	32.44	31.40	31.71	30.91	32.56	37.80	60.32	65.42	45.46	34.48	32.85	31.71	31.82	32.08	34.96	40.83	53.50	65.19	58.01	46.32	43.50	40.20	39.42	35.44
23654	1.54	1.38	1.45	1.39	1.52	1.63	2.65	2.88	1.62	0.68	0.42	0.35	0.19	0.35	0.52	1.07	2.01	2.63	2.23	1.91	1.83	1.47	1.52	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	33.50	32.33	32.59	31.65	33.28	38.34	60.25	65.97	46.51	36.29	34.85	33.64	33.92	34.19	36.90	42.94	55.66	67.23	60.07	47.26	43.96	40.86	39.98	36.22
323581	2.60	2.31	2.33	2.13	2.24	2.17	2.60	3.44	2.67	2.47	2.40	2.26	2.28	2.44	2.45	3.18	4.17	3.75	4.30	2.85	2.29	2.13	2.08	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	33.50	32.33	32.59	31.65	33.28	38.34	60.25	65.97	46.51	36.29	34.85	33.64	33.92	34.19	36.90	42.94	55.66	67.23	60.07	47.26	43.96	40.86	39.98	36.22
323582	2.60	2.31	2.33	2.13	2.24	2.17	2.60	3.44	2.67	2.47	2.40	2.26	2.28	2.44	2.45	3.18	4.17	3.75	4.30	2.85	2.29	2.13	2.08	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24094	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24095	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24096	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24097	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24098	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24099	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24100	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24101	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24102	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24103	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24104	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	33.49	32.36	32.59	31.65	33.31	38.38	60.26	65.92	46.60	36.29	34.85	33.65	33.90	34.19	36.90	42.98	55.56	68.17	60.02	47.30	44.00	40.71	39.98	36.22
24105	2.60	2.34	2.33	2.13	2.27	2.21	2.59	3.38	2.76	2.47	2.40	2.26	2.25	2.44	2.45	3.22	4.07	4.69	4.24	2.89	2.33	1.98	2.08	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	33.55	32.39	32.65	31.71	33.34	38.41	60.38	66.05	46.69	36.36	34.91	33.71	33.96	34.25	36.97	43.06	55.66	68.30	60.13	47.39	44.08	40.79	40.06	36.25
23523	2.66	2.37	2.39	2.18	2.30	2.24	2.71	3.50	2.85	2.54	2.46	2.32	2.31	2.51	2.51	3.30	4.17	4.82	4.35	2.98	2.42	2.05	2.16	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	33.31	32.18	32.44	31.53	33.15	38.38	60.78	66.42	46.82	36.43	34.91	33.75	33.99	34.22	37.00	42.98	55.61	68.36	59.96	47.48	44.25	40.86	40.14	36.19
24110	2.41	2.16	2.18	2.01	2.11	2.21	3.11	3.88	2.98	2.60	2.46	2.35	2.34	2.47	2.55	3.22	4.12	4.88	4.18	3.06	2.58	2.13	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	33.31	32.18	32.44	31.53	33.15	38.38	60.78	66.42	46.82	36.43	34.91	33.75	33.99	34.22	37.00	42.98	55.61	68.36	59.96	47.48	44.25	40.86	40.14	36.19
24225	2.41	2.16	2.18	2.01	2.11	2.21	3.11	3.88	2.98	2.60	2.46	2.35	2.34	2.47	2.55	3.22	4.12	4.88	4.18	3.06	2.58	2.13	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	33.31	32.18	32.44	31.53	33.15	38.38	60.78	66.42	46.82	36.43	34.91	33.75	33.99	34.22	37.00	42.98	55.61	68.36	59.96	47.48	44.25	40.86	40.14	36.19
24226	2.41	2.16	2.18	2.01	2.11	2.21	3.11	3.88	2.98	2.60	2.46	2.35	2.34	2.47	2.55	3.22	4.12	4.88	4.18	3.06	2.58	2.13	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	33.31	32.18	32.44	31.53	33.15	38.38	60.78	66.42	46.82	36.43	34.91	33.75	33.99	34.22	37.00	42.98	55.61	68.36	59.96	47.48	44.25	40.86	40.14	36.19
24227	2.41	2.16	2.18	2.01	2.11	2.21	3.11	3.88	2.98	2.60	2.46	2.35	2.34	2.47	2.55	3.22	4.12	4.88	4.18	3.06	2.58	2.13	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	33.55	32.39	32.65	31.71	33.34	38.41	60.38	66.05	46.69	36.36	34.91	33.71	33.96	34.25	36.97	43.06	55.66	68.30	60.13	47.39	44.08	40.79	40.06	36.25
24106	2.66	2.37	2.39	2.18	2.30	2.24	2.71	3.50	2.85	2.54	2.46	2.32	2.31	2.51	2.51	3.30	4.17	4.82	4.35	2.98	2.42	2.05	2.16	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	33.55	32.39	32.65	31.71	33.34	38.41	60.38	66.05	46.69	36.36	34.91	33.71	33.96	34.25	36.97	43.06	55.66	68.30	60.13	47.39	44.08	40.79	40.06	36.25
24107	2.66	2.37	2.39	2.18	2.30	2.24	2.71	3.50	2.85	2.54	2.46	2.32	2.31	2.51	2.51	3.30	4.17	4.82	4.35	2.98	2.42	2.05	2.16	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	33.55	32.39	32.65	31.71	33.34	38.41	60.38	66.05	46.69	36.36	34.91	33.71	33.96	34.25	36.97	43.06	55.66	68.30	60.13	47.39	44.08	40.79	40.06	36.25
24108	2.66	2.37	2.39	2.18	2.30	2.24	2.71	3.50	2.85	2.54	2.46	2.32	2.31	2.51	2.51	3.30	4.17	4.82	4.35	2.98	2.42	2.05	2.16	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	33.50	32.36	32.62	31.65	33.31	38.38	60.25	66.04	46.56	36.29	34.88	33.64	33.92	34.19	36.90	42.98	55.66	67.30	60.07	47.26	44.00	40.86	39.98	36.22
24149	2.60	2.34	2.36	2.13	2.26	2.21	2.60	3.50	2.72	2.47	2.43	2.26	2.28	2.44	2.45	3.22	4.17	3.82	4.30	2.85	2.33	2.13	2.08	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	33.34	32.18	32.44	31.53	33.16	38.38	60.78	66.55	46.82	36.43	34.95	33.75	34.03	34.22	37.00	42.98	55.72	67.86	60.02	47.48	44.25	41.06	40.17	36.19
23516	2.44	2.16	2.18	2.01	2.11	2.21	3.11	4.01	2.98	2.60	2.50	2.35	2.37	2.48	2.55	3.22	4.22	4.38	4.24	3.06	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	33.31	32.18	32.44	31.53	33.15	38.38	60.78	66.42	46.82	36.43	34.91	33.75	33.99	34.22	37.00	42.98	55.61	68.36	59.96	47.48	44.25	40.86	40.14	36.19
23517	2.41	2.16	2.18	2.01	2.11	2.21	3.11	3.88	2.98	2.60	2.46	2.35	2.34	2.47	2.55	3.22	4.12	4.88	4.18	3.06	2.58	2.13	2.24	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	33.34	32.18	32.44	31.53	33.16	38.38	60.78	66.55	46.82	36.43	34.95	33.75	34.03	34.22	37.00	42.98	55.72	67.86	60.02	47.48	44.25	41.06	40.17	36.19
23518	2.44	2.16	2.18	2.01	2.11	2.21	3.11	4.01	2.98	2.60	2.50	2.35	2.37	2.48	2.55	3.22	4.22	4.38	4.24	3.06	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	33.18	32.06	32.35	31.42	33.03	38.30	53.70	59.00	46.77	36.39	34.91	33.71	33.99	34.13	36.96	42.81	55.45	68.16	59.67	47.38	44.24	41.01	40.21	36.12
323677	2.29	2.04	2.09	1.89	1.99	2.13	3.23	4.06	2.94	2.57	2.46	2.32	2.34	2.38	2.51	3.06	3.97	4.69	3.90	2.98	2.58	2.28	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	7.20	7.61	0.01	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.90	0.00	0.01	0.01	0.01	0.00	0.00

AST_ENERGY_2_CC4	33.18	32.06	32.35	31.42	33.03	38.30	53.70	59.00	46.77	36.39	34.91	33.71	33.99	34.13	36.96	42.81	55.45	68.16	59.67	47.38	44.24	41.01	40.21	36.12
323678	2.29	2.04	2.09	1.89	1.99	2.13	3.23	4.06	2.94	2.57	2.46	2.32	2.34	2.38	2.51	3.06	3.97	4.69	3.90	2.98	2.58	2.28	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	7.20	7.61	0.01	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.90	0.00	0.01	0.01	0.01	0.00	0.00
ATHENS_STG_1	31.95	30.95	31.20	30.38	31.97	37.18	59.28	64.29	45.20	34.86	33.44	32.34	32.64	32.77	35.55	41.06	53.14	64.38	57.22	45.75	42.88	39.86	39.04	35.10
23668	1.05	0.93	0.94	0.86	0.93	1.01	1.61	1.75	1.36	1.05	1.01	0.97	1.01	1.05	1.10	1.31	1.65	1.82	1.45	1.33	1.21	1.12	1.14	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.95	30.95	31.20	30.38	31.97	37.18	59.28	64.29	45.20	34.86	33.44	32.34	32.64	32.77	35.55	41.06	53.14	64.38	57.22	45.75	42.88	39.86	39.04	35.10
23670	1.05	0.93	0.94	0.86	0.93	1.01	1.61	1.75	1.36	1.05	1.01	0.97	1.01	1.05	1.10	1.31	1.65	1.82	1.45	1.33	1.21	1.12	1.14	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.95	30.95	31.20	30.38	31.97	37.18	59.28	64.29	45.20	34.86	33.44	32.34	32.64	32.77	35.55	41.06	53.14	64.38	57.22	45.75	42.88	39.86	39.04	35.10
23677	1.05	0.93	0.94	0.86	0.93	1.01	1.61	1.75	1.36	1.05	1.01	0.97	1.01	1.05	1.10	1.31	1.65	1.82	1.45	1.33	1.21	1.12	1.14	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.65	29.81	30.02	29.32	30.89	35.99	57.67	62.48	43.53	33.37	32.04	30.99	31.25	31.28	33.93	39.20	51.03	62.44	55.94	44.37	41.63	38.58	37.71	33.77
323710	-0.25	-0.21	-0.24	-0.21	-0.16	-0.18	0.00	-0.06	-0.31	-0.44	-0.39	-0.38	-0.38	-0.44	-0.52	-0.56	-0.46	-0.13	0.17	-0.04	-0.04	-0.15	-0.19	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	33.93	32.57	32.74	31.83	33.62	39.32	61.70	67.24	47.65	36.45	35.23	33.82	34.13	34.30	37.58	44.09	56.28	69.31	60.53	53.22	50.35	46.37	41.43	37.34
323704	3.03	2.55	2.48	2.30	2.58	3.15	4.04	4.69	3.81	2.64	2.79	2.45	2.50	2.57	3.13	3.82	4.79	5.75	4.74	3.82	3.50	3.18	3.37	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.52	0.00	-0.99	-0.01	-4.99	-5.18	-4.46	-0.16	-0.30
BALL_HILL_WT_PWR	28.95	28.22	28.32	27.81	29.09	33.82	54.15	58.67	41.08	31.68	30.81	29.77	30.11	29.95	32.21	37.09	48.09	58.94	52.93	41.57	38.71	35.71	35.21	31.69
323825	-1.95	-1.80	-1.94	-1.71	-1.95	-2.35	-3.52	-3.88	-2.76	-2.13	-1.62	-1.60	-1.52	-1.78	-2.24	-2.66	-3.40	-3.63	-2.84	-2.84	-2.96	-3.02	-2.69	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	29.51	28.73	28.90	28.31	29.74	34.72	55.82	60.35	41.95	32.08	30.97	29.96	30.27	30.17	32.59	37.81	49.23	60.56	54.44	42.82	39.96	36.80	36.12	32.44
323822	-1.39	-1.29	-1.36	-1.21	-1.30	-1.45	-1.85	-2.19	-1.88	-1.72	-1.46	-1.41	-1.36	-1.55	-1.86	-1.95	-2.26	-2.00	-1.34	-1.60	-1.71	-1.94	-1.78	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23704	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_10	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23701	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_11	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23702	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_12	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23703	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_2	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23705	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_3	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23706	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_4	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23707	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02

BARRETT_IC_5	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23708	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_6	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23709	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_7	33.46	32.18	32.38	31.47	33.19	38.77	60.66	65.98	46.99	36.11	34.84	33.51	33.79	33.96	37.10	42.81	55.15	67.63	59.36	48.54	46.58	41.20	40.57	36.34
23710	2.56	2.16	2.12	1.95	2.14	2.60	3.00	3.44	3.16	2.30	2.40	2.13	2.15	2.22	2.65	3.02	3.66	4.13	3.57	2.80	2.58	2.25	2.65	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_8	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23711	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT_IC_9	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23700	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT___1	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23545	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BARRETT___2	33.46	32.18	32.38	31.47	33.18	38.78	60.66	66.17	46.95	36.11	34.84	33.51	33.82	33.96	37.10	42.81	55.25	67.57	59.36	48.45	46.58	41.31	40.50	36.34
23546	2.56	2.16	2.12	1.95	2.14	2.61	3.00	3.63	3.11	2.30	2.40	2.13	2.18	2.22	2.65	3.02	3.76	4.06	3.57	2.71	2.58	2.36	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.04	0.00	-0.94	-0.01	-1.33	-2.33	-0.22	-0.02	-0.02
BATAVIA__115KV_TB1	29.10	28.43	28.56	28.05	29.40	34.11	54.67	59.79	41.29	31.71	30.84	29.74	30.05	29.92	32.14	37.13	49.07	59.75	53.66	42.15	39.42	36.72	36.00	32.13
55881	-1.79	-1.59	-1.69	-1.48	-1.65	-2.06	-3.00	-2.75	-2.54	-2.10	-1.59	-1.63	-1.58	-1.81	-2.31	-2.62	-2.42	-2.82	-2.12	-2.27	-2.25	-2.01	-1.90	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323682	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323750	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323683	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323684	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323685	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323686	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323687	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323688	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323689	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	33.18	32.09	32.35	31.44	33.03	38.34	61.01	66.73	46.90	36.43	34.91	33.77	34.05	34.15	37.00	42.90	55.56	68.41	59.80	47.48	44.34	41.10	40.21	36.12
323749	2.29	2.07	2.09	1.92	1.99	2.17	3.34	4.19	3.07	2.60	2.46	2.38	2.40	2.41	2.55	3.14	4.07	4.94	4.02	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	34.48	33.05	33.22	32.33	34.15	39.93	62.74	68.11	48.40	36.86	35.68	34.20	34.51	34.69	38.10	44.65	57.16	70.50	61.53	54.16	51.02	47.12	41.98	37.81
356364	3.58	3.03	2.97	2.80	3.10	3.76	5.07	5.57	4.56	3.04	3.24	2.82	2.88	2.95	3.65	4.33	5.66	7.01	5.74	4.53	4.08	3.56	3.90	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.56	0.00	-0.93	-0.01	-5.22	-5.27	-4.82	-0.17	-0.33
BEACON___LESR	31.73	30.83	31.04	30.29	31.85	37.11	59.16	63.92	44.93	34.48	33.02	31.90	32.17	32.33	35.17	40.87	52.98	64.13	57.17	45.57	42.79	39.78	38.85	34.92
323632	0.83	0.81	0.79	0.77	0.81	0.94	1.50	1.37	1.10	0.68	0.58	0.53	0.54	0.60	0.72	1.11	1.49	1.56	1.39	1.15	1.13	1.05	0.95	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	30.62	29.84	30.20	29.64	31.42	36.93	59.28	64.36	44.63	34.01	32.34	31.12	31.38	31.25	34.14	39.71	51.95	63.32	57.06	45.52	42.92	40.01	38.96	34.82
24048	-0.28	-0.18	-0.06	0.12	0.37	0.76	1.61	1.81	0.79	0.20	-0.10	-0.25	-0.25	-0.48	-0.31	-0.04	0.46	0.75	1.28	1.11	1.25	1.28	1.06	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	29.29	28.55	28.69	28.14	29.52	34.25	54.78	59.79	41.51	31.95	31.01	29.96	30.27	30.14	32.48	37.53	49.33	60.00	53.71	42.33	39.63	36.91	36.19	32.30
23619	-1.61	-1.47	-1.57	-1.39	-1.52	-1.92	-2.88	-2.75	-2.32	-1.86	-1.43	-1.41	-1.36	-1.59	-1.96	-2.23	-2.16	-2.57	-2.06	-2.09	-2.04	-1.82	-1.71	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	33.43	32.27	32.53	31.59	33.22	38.45	61.07	66.73	46.91	36.46	34.95	33.78	34.06	34.22	37.07	43.14	55.87	68.73	60.30	47.75	44.46	41.09	40.33	36.29
355998	2.53	2.25	2.27	2.07	2.17	2.28	3.40	4.19	3.07	2.64	2.50	2.38	2.40	2.47	2.62	3.38	4.38	5.26	4.52	3.33	2.79	2.36	2.43	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	31.42	30.50	30.71	29.97	31.48	36.64	58.30	62.98	44.41	34.18	32.76	31.68	31.95	32.08	34.86	40.39	52.21	63.19	56.33	44.95	42.21	39.24	38.39	34.52
23843	0.53	0.48	0.45	0.44	0.43	0.47	0.63	0.44	0.57	0.37	0.32	0.31	0.32	0.35	0.41	0.64	0.72	0.63	0.56	0.53	0.54	0.50	0.49	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	31.39	30.50	30.74	29.97	31.48	36.64	58.36	63.04	44.41	34.18	32.76	31.68	31.95	32.08	34.86	40.39	52.26	63.19	56.33	44.95	42.21	39.27	38.43	34.52
323560	0.49	0.48	0.48	0.44	0.43	0.47	0.69	0.50	0.57	0.37	0.32	0.31	0.32	0.35	0.41	0.63	0.77	0.63	0.56	0.53	0.54	0.54	0.53	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	31.39	30.50	30.74	29.97	31.48	36.64	58.36	63.04	44.41	34.18	32.76	31.68	31.95	32.08	34.86	40.39	52.26	63.19	56.33	44.95	42.21	39.27	38.43	34.52
323561	0.49	0.48	0.48	0.44	0.43	0.47	0.69	0.50	0.57	0.37	0.32	0.31	0.32	0.35	0.41	0.63	0.77	0.63	0.56	0.53	0.54	0.54	0.53	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	31.39	30.50	30.74	29.97	31.48	36.64	58.36	63.04	44.41	34.18	32.76	31.68	31.95	32.08	34.86	40.39	52.26	63.19	56.33	44.95	42.21	39.27	38.43	34.52
323562	0.49	0.48	0.48	0.44	0.43	0.47	0.69	0.50	0.57	0.37	0.32	0.31	0.32	0.35	0.41	0.63	0.77	0.63	0.56	0.53	0.54	0.54	0.53	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	28.70	27.98	28.08	27.57	28.84	33.46	53.51	58.42	40.64	31.41	30.71	29.55	29.92	29.76	31.93	36.73	48.09	58.44	52.37	41.17	38.38	35.71	35.02	31.49
23779	-2.19	-2.04	-2.18	-1.95	-2.20	-2.71	-4.15	-4.13	-3.20	-2.40	-1.72	-1.82	-1.71	-1.97	-2.51	-3.02	-3.40	-4.13	-3.40	-3.24	-3.29	-3.02	-2.88	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	31.45	30.53	30.74	30.00	31.51	36.68	58.42	63.04	44.45	34.21	32.79	31.74	31.98	32.14	34.90	40.43	52.26	63.25	56.39	45.04	42.25	39.27	38.43	34.55
79974	0.56	0.51	0.48	0.47	0.47	0.51	0.75	0.50	0.61	0.41	0.36	0.38	0.35	0.41	0.45	0.68	0.77	0.69	0.61	0.62	0.58	0.54	0.53	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	33.80	32.45	32.65	31.74	33.49	39.14	61.53	67.05	47.52	36.42	35.19	33.79	34.10	34.27	37.48	43.91	56.13	69.04	60.36	52.62	49.93	45.65	41.26	37.17
323564	2.90	2.43	2.39	2.22	2.45	2.97	3.86	4.51	3.68	2.60	2.76	2.42	2.47	2.54	3.03	3.70	4.64	5.44	4.57	3.64	3.33	3.02	3.22	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.45	0.00	-1.03	-0.01	-4.57	-4.93	-3.89	-0.14	-0.27

BIGTREE_115_KV_TB2_REV_LBMP_A	28.73	27.98	28.11	27.60	28.87	33.49	53.63	58.54	40.72	31.47	30.78	29.61	29.98	29.79	32.00	36.81	48.19	58.56	52.49	41.26	38.42	35.75	35.06	31.52
345034	-2.16	-2.04	-2.15	-1.92	-2.17	-2.68	-4.04	-4.00	-3.11	-2.33	-1.65	-1.76	-1.64	-1.94	-2.45	-2.94	-3.30	-4.00	-3.29	-3.15	-3.25	-2.98	-2.84	-2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	30.71	29.84	30.08	29.35	30.86	36.03	57.72	62.29	43.40	33.33	32.08	31.02	31.31	31.35	33.93	39.20	50.92	62.38	55.78	44.19	41.38	38.34	37.52	33.70
23790	-0.19	-0.18	-0.18	-0.18	-0.19	-0.14	0.06	-0.25	-0.44	-0.47	-0.36	-0.35	-0.32	-0.38	-0.52	-0.56	-0.57	-0.19	0.00	-0.22	-0.29	-0.39	-0.38	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	28.67	27.89	28.05	27.55	28.96	33.82	54.61	59.48	41.16	31.78	31.04	29.83	30.17	30.01	32.31	37.29	48.97	59.81	53.54	41.93	38.96	35.94	35.13	31.59
355685	-2.22	-2.13	-2.21	-1.98	-2.08	-2.35	-3.06	-3.06	-2.67	-2.03	-1.39	-1.54	-1.45	-1.71	-2.14	-2.46	-2.52	-2.75	-2.23	-2.49	-2.71	-2.79	-2.77	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	31.02	30.23	30.56	29.97	31.70	37.29	59.91	64.98	45.11	34.11	32.34	31.09	31.38	31.28	34.21	39.91	52.47	64.01	57.84	46.10	43.34	40.24	39.19	34.99
24047	0.12	0.21	0.30	0.44	0.65	1.12	2.25	2.44	1.27	0.30	-0.10	-0.28	-0.25	-0.44	-0.24	0.16	0.98	1.44	2.06	1.69	1.67	1.51	1.29	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	31.02	30.23	30.56	29.97	31.70	37.29	59.91	65.04	45.11	34.11	32.27	31.09	31.38	31.28	34.21	39.91	52.52	64.07	57.84	46.10	43.33	40.32	39.19	35.06
79977	0.12	0.21	0.30	0.44	0.65	1.12	2.25	2.50	1.27	0.30	-0.16	-0.28	-0.25	-0.44	-0.24	0.16	1.03	1.50	2.06	1.69	1.67	1.59	1.29	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	28.52	27.71	27.87	27.37	28.84	33.67	54.26	58.85	41.08	31.71	30.88	29.77	30.08	29.92	32.24	37.25	48.50	59.69	53.49	41.88	38.88	35.67	35.02	31.45
323608	-2.38	-2.31	-2.39	-2.15	-2.20	-2.50	-3.40	-3.69	-2.76	-2.10	-1.56	-1.60	-1.55	-1.81	-2.21	-2.50	-2.99	-2.88	-2.29	-2.53	-2.79	-3.06	-2.88	-2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	31.61	30.74	31.02	30.32	31.94	37.40	60.14	64.79	44.98	34.15	32.69	31.56	31.85	31.89	34.76	40.51	53.09	65.13	58.45	46.37	43.29	40.01	39.08	35.03
323821	0.71	0.72	0.76	0.80	0.90	1.23	2.48	2.25	1.14	0.34	0.26	0.19	0.22	0.16	0.31	0.75	1.60	2.57	2.68	1.95	1.62	1.28	1.18	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	31.64	30.71	30.95	30.17	31.73	36.93	58.82	63.48	44.58	34.25	32.82	31.74	31.98	32.14	34.93	40.55	52.52	63.69	56.78	45.30	42.54	39.55	38.70	34.82
24182	0.74	0.69	0.70	0.65	0.68	0.76	1.15	0.94	0.75	0.44	0.39	0.38	0.35	0.41	0.48	0.80	1.03	1.13	1.00	0.89	0.88	0.81	0.80	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	31.48	30.56	30.80	30.03	31.57	36.75	58.53	63.29	44.54	34.31	32.92	31.87	32.14	32.27	35.00	40.47	52.31	63.44	56.50	45.12	42.33	39.31	38.51	34.62
24189	0.59	0.54	0.54	0.50	0.53	0.58	0.86	0.75	0.70	0.51	0.49	0.50	0.51	0.54	0.55	0.72	0.82	0.88	0.73	0.71	0.67	0.58	0.61	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	31.11	30.29	30.65	30.00	31.73	37.26	59.68	64.67	45.02	34.31	32.66	31.52	31.79	31.73	34.62	40.27	52.73	64.19	57.67	46.01	43.21	40.20	39.19	35.13
79983	0.22	0.27	0.39	0.47	0.68	1.09	2.02	2.13	1.18	0.51	0.23	0.16	0.16	0.00	0.17	0.52	1.24	1.63	1.90	1.60	1.54	1.47	1.29	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	32.94	31.94	32.20	31.35	33.00	38.38	60.89	66.17	46.99	36.21	34.44	33.28	33.65	33.95	36.86	42.74	55.25	66.75	59.18	47.66	44.67	41.40	40.52	36.15
23824	2.04	1.92	1.94	1.83	1.96	2.21	3.23	3.63	3.16	2.40	2.01	1.91	2.02	2.22	2.41	2.98	3.76	4.19	3.40	3.24	3.00	2.67	2.62	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
BOWLINE___1	32.78	31.70	31.98	31.09	32.72	38.05	60.66	66.30	46.51	35.94	34.45	33.26	33.53	33.67	36.55	42.42	54.89	67.12	59.07	46.99	43.92	40.71	39.83	35.71
23526	1.88	1.68	1.72	1.56	1.68	1.88	3.00	3.75	2.67	2.13	2.01	1.88	1.90	1.94	2.10	2.66	3.40	4.01	3.29	2.58	2.25	1.97	1.93	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	32.78	31.70	31.95	31.09	32.72	38.05	60.66	66.30	46.51	35.94	34.45	33.26	33.53	33.67	36.55	42.42	54.89	67.12	59.07	46.99	43.92	40.71	39.83	35.71
23595	1.88	1.68	1.69	1.56	1.68	1.88	3.00	3.75	2.67	2.13	2.01	1.88	1.90	1.94	2.10	2.66	3.40	4.01	3.29	2.58	2.25	1.97	1.93	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	31.18	30.35	30.62	29.94	31.45	36.75	58.76	63.98	44.23	33.88	32.40	31.27	31.53	31.60	34.48	39.87	51.80	63.13	56.39	44.86	42.21	39.39	38.47	34.52
356060	0.28	0.33	0.36	0.41	0.40	0.58	1.10	1.44	0.39	0.07	-0.03	-0.09	-0.09	-0.13	0.03	0.12	0.31	0.56	0.61	0.44	0.54	0.66	0.57	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	32.56	31.58	31.83	31.06	32.69	38.16	60.95	65.98	46.16	35.23	33.60	32.37	32.61	32.84	35.83	41.86	54.58	66.19	58.84	46.99	44.17	40.98	39.98	35.88
323811	1.67	1.56	1.57	1.53	1.64	1.99	3.29	3.44	2.32	1.42	1.17	1.00	0.98	1.11	1.38	2.11	3.09	3.63	3.07	2.58	2.50	2.25	2.08	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.02	32.63	32.83	31.97	33.87	39.68	62.22	67.48	47.83	36.28	35.16	33.63	33.94	34.11	37.55	44.18	56.33	69.43	60.53	53.74	50.47	46.75	41.64	37.64
55812	3.12	2.61	2.57	2.45	2.82	3.51	4.56	4.94	3.99	2.47	2.72	2.26	2.31	2.38	3.10	3.86	4.84	5.94	4.74	4.04	3.50	3.10	3.56	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33
BRENTWOD_69_KV_W. BRTWOOD	34.14	32.78	32.95	32.03	33.84	39.57	62.05	67.42	48.00	36.62	35.46	34.01	34.32	34.50	37.83	44.34	56.54	69.69	60.92	53.24	50.33	46.27	41.69	37.56
56703	3.24	2.76	2.69	2.51	2.79	3.40	4.38	4.88	4.16	2.81	3.02	2.63	2.69	2.76	3.38	4.09	5.05	6.19	5.13	4.13	3.79	3.33	3.64	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.49	0.00	-0.93	-0.01	-4.70	-4.87	-4.21	-0.15	-0.29
BRISTLHL_115KV_TB1	30.09	29.27	29.50	28.79	30.30	35.30	56.22	60.92	42.70	33.00	31.69	30.65	30.90	30.97	33.59	38.64	50.05	60.88	54.38	43.26	40.58	37.73	36.88	33.12
79998	-0.80	-0.75	-0.76	-0.74	-0.75	-0.87	-1.44	-1.63	-1.14	-0.81	-0.75	-0.72	-0.73	-0.76	-0.86	-1.11	-1.44	-1.69	-1.39	-1.15	-1.08	-1.01	-1.02	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	34.08	32.69	32.89	31.97	33.77	39.46	61.88	67.17	47.78	36.42	35.26	33.82	34.10	34.27	37.65	44.14	56.18	69.12	60.36	53.54	50.41	46.68	41.52	37.47
24191	3.18	2.67	2.63	2.45	2.73	3.29	4.21	4.63	3.95	2.60	2.82	2.45	2.47	2.54	3.20	3.82	4.69	5.63	4.57	3.86	3.46	3.06	3.45	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.26	-5.28	-4.89	-0.17	-0.33
BROOKLYN_NAVY_YARD	33.15	32.03	32.29	31.39	33.00	38.30	60.95	66.73	46.95	36.46	34.95	33.77	34.05	34.15	37.00	42.94	55.56	68.53	59.80	47.57	44.38	41.10	40.21	36.12
23515	2.25	2.01	2.03	1.86	1.96	2.13	3.29	4.19	3.11	2.64	2.50	2.38	2.40	2.41	2.55	3.18	4.07	5.07	4.02	3.15	2.71	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
323595	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	30.71	29.84	30.08	29.35	30.86	36.03	57.67	62.17	43.40	33.33	32.08	31.02	31.28	31.32	33.93	39.20	50.82	62.38	55.78	44.19	41.38	38.31	37.52	33.70
323671	-0.18	-0.18	-0.18	-0.18	-0.19	-0.14	0.00	-0.37	-0.44	-0.47	-0.36	-0.34	-0.35	-0.41	-0.52	-0.56	-0.67	-0.19	0.00	-0.22	-0.29	-0.43	-0.38	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	30.71	29.84	30.08	29.35	30.86	36.03	57.67	62.17	43.40	33.33	32.08	31.02	31.28	31.32	33.93	39.20	50.82	62.38	55.78	44.19	41.38	38.31	37.52	33.70
323600	-0.18	-0.18	-0.18	-0.18	-0.19	-0.14	0.00	-0.37	-0.44	-0.47	-0.36	-0.34	-0.35	-0.41	-0.52	-0.56	-0.67	-0.19	0.00	-0.22	-0.29	-0.43	-0.38	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	30.65	29.87	30.20	29.61	31.29	36.78	58.93	64.04	44.41	33.88	32.24	31.09	31.34	31.25	34.14	39.59	51.64	62.88	56.50	45.08	42.50	39.74	38.70	34.69
80003	-0.25	-0.15	-0.06	0.09	0.25	0.61	1.27	1.50	0.57	0.07	-0.19	-0.28	-0.28	-0.48	-0.31	-0.16	0.15	0.31	0.73	0.67	0.83	1.01	0.80	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	33.37	32.24	32.53	31.59	33.22	38.56	61.36	67.05	47.21	36.66	35.14	33.96	34.24	34.38	37.24	43.18	55.87	68.78	60.19	47.83	44.67	41.21	40.48	36.32
356125	2.47	2.22	2.27	2.07	2.17	2.39	3.69	4.50	3.38	2.84	2.69	2.57	2.59	2.63	2.79	3.42	4.38	5.32	4.41	3.42	3.00	2.48	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	33.37	32.24	32.53	31.59	33.22	38.56	61.36	67.05	47.21	36.66	35.14	33.96	34.24	34.38	37.24	43.18	55.87	68.78	60.19	47.83	44.67	41.21	40.48	36.32
323854	2.47	2.22	2.27	2.07	2.17	2.39	3.69	4.50	3.38	2.84	2.69	2.57	2.59	2.63	2.79	3.42	4.38	5.32	4.41	3.42	3.00	2.48	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	30.90	30.08	30.44	29.82	31.60	37.11	59.45	64.54	44.85	34.18	32.53	31.37	31.66	31.57	34.45	40.07	52.47	63.82	57.39	45.84	43.13	40.13	39.11	35.03
23803	0.00	0.06	0.18	0.30	0.56	0.94	1.79	2.00	1.01	0.37	0.10	0.00	0.03	-0.16	0.00	0.32	0.98	1.25	1.62	1.42	1.46	1.39	1.21	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	34.05	32.63	32.83	31.91	33.71	39.39	61.76	67.24	47.70	36.38	35.23	33.79	34.10	34.27	37.62	44.05	56.18	68.99	60.30	53.29	50.26	46.65	41.41	37.40
323624	3.15	2.61	2.57	2.39	2.67	3.22	4.09	4.69	3.86	2.57	2.79	2.42	2.47	2.54	3.17	3.74	4.68	5.51	4.52	3.64	3.33	3.06	3.34	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.56	0.00	-0.92	-0.01	-5.23	-5.26	-4.86	-0.17	-0.33
CALPINE BETH_PAGE_GT4	33.74	32.42	32.62	31.71	33.46	39.10	61.47	66.86	47.52	36.38	35.16	33.79	34.10	34.24	37.45	43.65	55.82	68.84	60.09	51.75	49.31	44.49	41.05	37.08
24209	2.84	2.40	2.36	2.18	2.42	2.93	3.81	4.32	3.68	2.57	2.72	2.42	2.47	2.51	3.00	3.54	4.33	5.19	4.29	3.42	3.13	2.71	3.03	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.36	0.00	-1.08	-0.01	-3.92	-4.52	-3.05	-0.11	-0.21
CALPINE_BETH_PAGE_GT_4	33.77	32.42	32.65	31.71	33.47	39.10	61.47	67.05	47.47	36.38	35.16	33.79	34.10	34.27	37.45	43.77	56.07	69.03	60.31	51.93	49.52	44.76	41.20	37.08
323586	2.87	2.40	2.39	2.18	2.42	2.93	3.81	4.51	3.64	2.57	2.72	2.42	2.47	2.54	3.00	3.66	4.58	5.38	4.52	3.60	3.33	2.98	3.18	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.36	0.00	-1.08	-0.01	-3.92	-4.52	-3.05	-0.11	-0.21

CALPINE_BP_GT1	33.77	32.42	32.65	31.71	33.47	39.10	61.47	67.05	47.47	36.38	35.16	33.79	34.10	34.27	37.45	43.77	56.07	69.03	60.31	51.93	49.52	44.76	41.20	37.08
23823	2.87	2.40	2.39	2.18	2.42	2.93	3.81	4.51	3.64	2.57	2.72	2.42	2.47	2.54	3.00	3.66	4.58	5.38	4.52	3.60	3.33	2.98	3.18	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.36	0.00	-1.08	-0.01	-3.92	-4.52	-3.05	-0.11	-0.21
CALSPAN___DRP	28.70	27.98	28.08	27.57	28.84	33.46	53.51	58.42	40.64	31.41	30.71	29.55	29.92	29.76	31.93	36.73	48.09	58.44	52.37	41.17	38.38	35.71	35.02	31.49
24200	-2.19	-2.04	-2.18	-1.95	-2.20	-2.71	-4.15	-4.13	-3.20	-2.40	-1.72	-1.82	-1.71	-1.97	-2.51	-3.02	-3.40	-4.13	-3.40	-3.24	-3.29	-3.02	-2.88	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	34.17	32.72	32.92	32.00	33.84	39.57	62.05	67.48	47.83	36.45	35.29	33.82	34.13	34.30	37.69	44.18	56.33	69.12	60.42	53.56	50.47	46.82	41.60	37.57
323806	3.27	2.70	2.66	2.48	2.80	3.40	4.38	4.94	3.99	2.64	2.85	2.45	2.50	2.57	3.24	3.86	4.84	5.63	4.63	3.86	3.50	3.18	3.53	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.28	-5.30	-4.91	-0.18	-0.33
CANDIGU_WT_PWR	29.51	28.73	28.90	28.31	29.74	34.72	55.82	60.35	41.95	32.08	30.97	29.96	30.27	30.17	32.59	37.81	49.23	60.56	54.44	42.82	39.96	36.80	36.12	32.44
323617	-1.39	-1.29	-1.36	-1.21	-1.30	-1.45	-1.85	-2.19	-1.88	-1.72	-1.46	-1.41	-1.36	-1.55	-1.86	-1.95	-2.26	-2.00	-1.34	-1.60	-1.71	-1.94	-1.78	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	30.31	29.48	29.72	28.99	30.52	35.55	56.68	61.35	43.05	33.20	31.91	30.86	31.12	31.19	33.83	38.92	50.41	61.32	54.77	43.53	40.84	37.88	37.10	33.32
24060	-0.59	-0.54	-0.54	-0.53	-0.53	-0.62	-0.98	-1.19	-0.79	-0.61	-0.52	-0.50	-0.51	-0.54	-0.62	-0.84	-1.08	-1.25	-1.00	-0.89	-0.83	-0.85	-0.80	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	30.84	30.05	30.38	29.82	31.57	37.15	59.63	64.73	44.89	34.08	32.34	31.09	31.38	31.25	34.17	39.79	52.21	63.69	57.45	45.88	43.17	40.17	39.11	34.96
23857	-0.06	0.03	0.12	0.30	0.53	0.98	1.96	2.19	1.05	0.27	-0.10	-0.28	-0.25	-0.48	-0.28	0.04	0.72	1.13	1.67	1.46	1.50	1.43	1.21	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	28.49	27.77	27.93	27.43	28.75	33.96	55.65	60.60	41.87	32.35	31.62	30.49	30.84	30.65	33.00	38.24	49.74	60.44	53.82	41.88	39.04	35.21	34.22	30.98
323784	-2.41	-2.25	-2.33	-2.10	-2.30	-2.21	-2.02	-1.94	-1.97	-1.45	-0.81	-0.88	-0.79	-1.08	-1.45	-1.51	-1.75	-2.13	-1.95	-2.53	-2.62	-3.52	-3.68	-3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	32.94	31.85	32.10	31.24	32.84	38.20	60.84	66.36	46.69	36.11	34.61	33.45	33.69	33.86	36.72	42.62	55.10	67.63	59.29	47.21	44.13	40.79	39.98	35.88
24194	2.04	1.83	1.85	1.71	1.80	2.03	3.17	3.82	2.85	2.30	2.17	2.07	2.06	2.13	2.27	2.86	3.60	4.32	3.51	2.80	2.46	2.05	2.08	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	32.91	31.82	32.07	31.18	32.81	38.16	60.78	66.23	46.60	36.05	34.55	33.35	33.63	33.77	36.65	42.54	54.99	67.34	59.24	47.12	44.04	40.71	39.95	35.81
24193	2.01	1.80	1.82	1.65	1.77	1.99	3.11	3.69	2.76	2.23	2.11	1.98	1.99	2.03	2.20	2.78	3.50	4.13	3.46	2.71	2.38	1.98	2.05	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	33.31	32.18	32.44	31.50	33.15	38.38	60.84	66.48	46.86	36.43	34.95	33.75	34.03	34.22	37.03	42.98	55.61	68.42	59.96	47.48	44.29	40.90	40.17	36.19
24202	2.41	2.16	2.18	1.98	2.11	2.21	3.17	3.94	3.02	2.60	2.50	2.35	2.37	2.47	2.58	3.22	4.12	4.94	4.18	3.06	2.63	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	33.21	32.09	32.38	31.44	33.09	38.38	61.07	66.73	46.99	36.49	34.98	33.80	34.09	34.22	37.07	42.98	55.56	68.40	59.85	47.57	44.42	40.98	40.25	36.15
24195	2.32	2.07	2.12	1.92	2.05	2.21	3.40	4.19	3.16	2.67	2.53	2.42	2.44	2.47	2.62	3.22	4.07	4.94	4.07	3.15	2.75	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	28.86	28.10	28.23	27.72	28.96	33.67	53.80	58.29	40.90	31.57	30.71	29.67	30.05	29.86	32.10	36.93	47.88	58.63	52.71	41.44	38.59	35.63	35.17	31.66
323603	-2.04	-1.92	-2.03	-1.80	-2.08	-2.50	-3.86	-4.26	-2.94	-2.23	-1.72	-1.69	-1.58	-1.87	-2.34	-2.82	-3.61	-3.94	-3.07	-2.98	-3.08	-3.10	-2.73	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	30.53	29.69	29.96	29.26	30.76	35.92	57.38	62.54	43.44	33.40	31.98	30.93	31.15	31.28	34.07	39.36	51.03	62.07	55.39	44.01	41.38	38.54	37.63	33.80
355732	-0.37	-0.33	-0.30	-0.27	-0.28	-0.25	-0.29	0.00	-0.39	-0.41	-0.45	-0.44	-0.47	-0.44	-0.38	-0.40	-0.46	-0.50	-0.39	-0.40	-0.29	-0.19	-0.27	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.49	29.66	29.93	29.26	30.73	35.92	57.32	62.48	43.44	33.44	32.05	30.99	31.22	31.35	34.10	39.43	51.08	62.06	55.33	43.97	41.33	38.50	37.64	33.77
323614	-0.40	-0.36	-0.33	-0.27	-0.31	-0.25	-0.34	-0.06	-0.40	-0.37	-0.39	-0.38	-0.41	-0.38	-0.34	-0.32	-0.41	-0.50	-0.45	-0.44	-0.33	-0.23	-0.26	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	30.53	29.69	29.96	29.26	30.76	35.92	57.38	62.54	43.44	33.40	31.98	30.93	31.15	31.28	34.07	39.36	51.03	62.07	55.39	44.01	41.38	38.54	37.63	33.80
323578	-0.37	-0.33	-0.30	-0.27	-0.28	-0.25	-0.29	0.00	-0.39	-0.41	-0.45	-0.44	-0.47	-0.44	-0.38	-0.40	-0.46	-0.50	-0.39	-0.40	-0.29	-0.19	-0.27	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	29.26	28.49	28.62	28.08	29.37	34.25	55.01	59.54	41.56	32.01	31.13	30.08	30.39	30.24	32.55	37.49	48.61	59.69	53.60	42.06	39.17	36.06	35.51	32.00
323629	-1.64	-1.53	-1.63	-1.45	-1.68	-1.92	-2.65	-3.00	-2.28	-1.79	-1.30	-1.29	-1.23	-1.49	-1.89	-2.26	-2.88	-2.88	-2.18	-2.36	-2.50	-2.67	-2.39	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	33.28	32.15	32.44	31.50	33.15	38.48	61.24	66.92	47.12	36.59	35.07	33.90	34.18	34.31	37.17	43.14	55.77	68.59	60.02	47.70	44.50	41.09	40.36	36.22
356241	2.38	2.13	2.18	1.98	2.11	2.31	3.58	4.38	3.29	2.77	2.63	2.51	2.53	2.57	2.72	3.38	4.27	5.13	4.24	3.29	2.83	2.36	2.46	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	32.38	31.34	31.59	30.76	32.35	37.65	60.03	65.55	46.03	35.50	33.99	32.85	33.09	33.25	36.14	41.90	54.27	65.93	58.29	46.50	43.50	40.24	39.45	35.37
355645	1.48	1.32	1.33	1.24	1.30	1.48	2.36	3.00	2.19	1.69	1.56	1.47	1.45	1.52	1.69	2.15	2.78	3.07	2.51	2.09	1.83	1.51	1.55	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	32.63	31.58	31.83	30.97	32.60	37.91	60.26	65.55	46.16	35.60	34.05	32.90	33.18	33.38	36.20	42.02	54.42	65.94	58.56	46.86	43.88	40.55	39.76	35.64
24192	1.73	1.56	1.57	1.45	1.55	1.74	2.59	3.00	2.32	1.79	1.62	1.54	1.55	1.65	1.76	2.27	2.93	3.38	2.79	2.44	2.21	1.82	1.86	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	32.75	31.70	31.95	31.09	32.75	38.09	60.89	66.49	46.60	35.77	34.22	33.03	33.21	33.44	36.34	42.30	54.94	66.51	59.07	47.17	44.17	40.86	39.98	35.84
23765	1.85	1.68	1.69	1.56	1.71	1.92	3.23	3.94	2.76	1.96	1.78	1.66	1.58	1.71	1.89	2.55	3.45	3.94	3.29	2.75	2.50	2.13	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	30.71	29.84	30.11	29.38	30.89	36.03	57.49	62.36	43.66	33.67	32.27	31.21	31.47	31.57	34.31	39.60	51.28	62.32	55.50	44.19	41.50	38.58	37.75	33.90
23983	-0.18	-0.18	-0.15	-0.15	-0.15	-0.14	-0.17	-0.19	-0.17	-0.13	-0.16	-0.16	-0.16	-0.16	-0.14	-0.16	-0.21	-0.25	-0.28	-0.22	-0.17	-0.15	-0.15	-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
CH_RES_NIAGARA	27.82	27.09	27.21	26.73	27.91	32.26	51.32	56.04	39.15	30.37	29.71	28.65	28.98	28.82	30.95	35.38	46.24	56.12	50.37	39.66	37.00	34.55	33.98	30.47
23895	-3.06	-2.91	-3.03	-2.78	-3.14	-3.91	-6.34	-6.50	-4.69	-3.41	-2.72	-2.70	-2.63	-2.89	-3.48	-4.37	-5.25	-6.44	-5.41	-4.75	-4.67	-4.18	-3.90	-3.57
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
CH_RES_SYRACUSE	30.46	29.66	29.86	29.14	30.67	35.74	57.03	61.73	43.27	33.33	32.01	30.96	31.22	31.28	33.93	39.12	50.66	61.75	55.22	43.84	41.17	38.15	37.37	33.53
23985	-0.43	-0.36	-0.39	-0.38	-0.37	-0.43	-0.63	-0.81	-0.57	-0.47	-0.42	-0.41	-0.41	-0.44	-0.52	-0.64	-0.83	-0.82	-0.56	-0.58	-0.50	-0.58	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	28.95	28.22	28.35	27.81	29.15	33.78	53.92	58.73	40.90	31.54	30.62	29.58	29.89	29.79	32.07	36.97	48.45	58.94	52.76	41.62	38.96	36.29	35.59	31.83
323859	-1.95	-1.80	-1.91	-1.71	-1.89	-2.39	-3.75	-3.82	-2.94	-2.27	-1.82	-1.79	-1.74	-1.94	-2.38	-2.78	-3.04	-3.63	-3.01	-2.80	-2.71	-2.44	-2.31	-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
CLINTON_WT_PWR	30.49	29.66	29.93	29.26	30.73	35.92	57.32	62.48	43.44	33.44	32.05	30.99	31.22	31.35	34.10	39.43	51.08	62.06	55.33	43.97	41.33	38.50	37.64	33.77
323605	-0.40	-0.36	-0.33	-0.27	-0.31	-0.25	-0.34	-0.06	-0.40	-0.37	-0.39	-0.38	-0.41	-0.38	-0.34	-0.32	-0.41	-0.50	-0.45	-0.44	-0.33	-0.23	-0.26	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	30.87	30.02	30.29	29.61	31.11	36.35	58.18	63.48	43.93	33.77	32.34	31.24	31.50	31.57	34.45	39.83	51.75	62.94	56.11	44.55	41.88	39.01	38.05	34.14
323618	-0.03	0.00	0.03	0.09	0.06	0.18	0.52	0.94	0.09	-0.03	-0.10	-0.12	-0.13	-0.16	0.00	0.08	0.26	0.38	0.34	0.13	0.21	0.27	0.15	0.10
	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
COBBLENY_34_KV_TB1	28.86	28.10	28.23	27.72	28.96	33.67	53.92	58.85	40.90	31.57	30.84	29.67	30.05	29.89	32.10	36.93	48.35	58.81	52.71	41.44	38.58	35.90	35.17	31.66
80064	-2.04	-1.92	-2.03	-1.80	-2.08	-2.50	-3.75	-3.69	-2.94	-2.23	-1.59	-1.69	-1.58	-1.84	-2.34	-2.82	-3.14	-3.75	-3.07	-2.98	-3.08	-2.83	-2.73	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	31.11	30.32	30.65	30.06	31.79	37.40	60.09	65.23	45.24	34.18	32.34	31.12	31.41	31.32	34.24	39.95	52.67	64.26	58.06	46.32	43.46	40.44	39.30	35.16
355620	0.22	0.30	0.39	0.53	0.75	1.23	2.42	2.69	1.40	0.37	-0.10	-0.25	-0.22	-0.41	-0.21	0.20	1.18	1.69	2.29	1.91	1.79	1.70	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	29.48	28.70	28.87	28.31	29.71	34.94	56.97	61.98	42.57	32.72	31.95	30.68	31.03	30.87	33.21	38.44	50.31	61.38	54.77	42.82	39.83	36.49	35.51	32.13
355956	-1.42	-1.32	-1.39	-1.21	-1.33	-1.23	-0.69	-0.56	-1.27	-1.08	-0.49	-0.69	-0.60	-0.86	-1.24	-1.31	-1.18	-1.19	-1.00	-1.60	-1.83	-2.25	-2.39	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	32.13	31.16	31.41	30.62	32.22	37.54	59.80	64.79	45.59	35.06	33.47	32.34	32.61	32.84	35.72	41.46	53.81	65.07	57.84	46.28	43.42	40.36	39.42	35.33
323577	1.24	1.14	1.15	1.09	1.18	1.37	2.13	2.25	1.76	1.25	1.04	0.97	0.98	1.11	1.28	1.71	2.32	2.51	2.06	1.87	1.75	1.63	1.52	1.29
	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

COOPERNY_115KV_TB1	31.92	30.92	31.17	30.35	31.94	37.18	59.28	64.98	45.63	35.23	33.73	32.59	32.86	33.00	35.83	41.50	53.76	64.70	57.51	45.84	42.88	39.74	38.96	34.96
80082	1.02	0.90	0.91	0.83	0.90	1.01	1.61	2.44	1.80	1.42	1.30	1.22	1.23	1.27	1.38	1.75	2.27	2.06	1.73	1.42	1.21	1.01	1.06	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	30.93	30.14	30.47	29.85	31.54	37.11	59.57	64.60	44.93	34.05	32.27	31.05	31.31	31.25	34.14	39.79	52.21	63.69	57.51	45.83	43.04	40.01	38.96	34.82
323753	0.03	0.12	0.21	0.33	0.50	0.94	1.90	2.06	1.10	0.24	-0.16	-0.31	-0.32	-0.48	-0.31	0.04	0.72	1.13	1.73	1.42	1.37	1.28	1.06	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	31.14	30.32	30.53	29.79	31.38	36.64	58.82	63.67	44.23	33.74	32.34	31.21	31.50	31.54	34.28	39.75	51.85	63.63	57.06	45.26	42.42	39.24	38.36	34.35
23752	0.25	0.30	0.27	0.27	0.34	0.47	1.15	1.13	0.39	-0.07	-0.10	-0.16	-0.13	-0.19	-0.17	0.00	0.36	1.06	1.28	0.84	0.75	0.50	0.45	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORONAAV_69_KV_TB1	33.52	32.27	32.50	31.59	33.31	38.85	61.18	66.61	47.26	36.28	35.00	33.70	33.98	34.15	37.24	43.24	55.72	69.30	59.98	50.56	49.42	42.08	40.82	36.63
355595	2.63	2.25	2.24	2.07	2.27	2.68	3.52	4.07	3.42	2.47	2.56	2.32	2.34	2.41	2.79	3.38	4.22	5.01	4.18	3.29	3.00	2.60	2.88	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.11	0.00	-1.73	-0.02	-2.86	-4.75	-0.75	-0.04	-0.07
CORTLAND_115KV_TB3	30.99	30.14	30.35	29.61	31.20	36.42	58.30	63.04	43.92	33.64	32.30	31.21	31.47	31.54	34.24	39.59	51.49	63.07	56.45	44.77	42.00	38.89	38.01	34.11
80093	0.09	0.12	0.09	0.09	0.16	0.25	0.63	0.50	0.09	-0.17	-0.13	-0.16	-0.16	-0.19	-0.21	-0.16	0.00	0.50	0.67	0.36	0.33	0.15	0.11	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	32.35	31.43	31.71	30.97	32.59	37.98	60.78	65.67	45.64	34.48	32.82	31.65	31.82	32.05	35.00	40.95	53.75	65.63	58.51	46.72	43.92	40.59	39.64	35.61
23611	1.45	1.41	1.45	1.45	1.55	1.81	3.11	3.13	1.80	0.68	0.39	0.28	0.19	0.32	0.55	1.19	2.26	3.06	2.73	2.31	2.25	1.86	1.74	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
CPV_VALLEY___CC1	32.10	31.10	31.35	30.50	32.10	37.36	59.51	65.11	45.68	35.29	33.80	32.66	32.93	33.09	35.89	41.62	53.91	65.16	57.78	46.06	43.09	40.01	39.15	35.13
323721	1.20	1.08	1.09	0.97	1.06	1.19	1.84	2.57	1.84	1.49	1.36	1.29	1.30	1.36	1.45	1.87	2.42	2.51	2.01	1.64	1.42	1.28	1.25	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	32.10	31.10	31.35	30.50	32.10	37.36	59.51	65.11	45.68	35.29	33.80	32.66	32.93	33.09	35.89	41.62	53.91	65.16	57.78	46.06	43.09	40.01	39.15	35.13
323722	1.20	1.08	1.09	0.97	1.06	1.19	1.84	2.57	1.84	1.49	1.36	1.29	1.30	1.36	1.45	1.87	2.42	2.51	2.01	1.64	1.42	1.28	1.25	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	32.13	31.16	31.41	30.62	32.22	37.54	59.80	64.79	45.59	35.06	33.47	32.34	32.61	32.84	35.72	41.46	53.81	65.07	57.84	46.28	43.42	40.36	39.42	35.33
24018	1.24	1.14	1.15	1.09	1.18	1.37	2.13	2.25	1.76	1.25	1.04	0.97	0.98	1.11	1.28	1.71	2.32	2.51	2.06	1.87	1.75	1.63	1.52	1.29
	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
CRICKET___VALLEY_CC1	32.47	31.43	31.71	30.85	32.44	37.65	59.86	65.23	46.03	35.53	33.96	32.81	33.12	33.35	36.17	41.94	54.32	65.63	58.12	46.68	43.67	40.51	39.64	35.47
323756	1.57	1.41	1.45	1.33	1.40	1.48	2.19	2.69	2.19	1.72	1.52	1.44	1.49	1.62	1.72	2.19	2.83	3.06	2.34	2.26	2.00	1.78	1.74	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	32.47	31.43	31.71	30.85	32.44	37.65	59.86	65.23	46.03	35.53	33.96	32.81	33.12	33.35	36.17	41.94	54.32	65.63	58.12	46.68	43.67	40.51	39.64	35.47
323757	1.57	1.41	1.45	1.33	1.40	1.48	2.19	2.69	2.19	1.72	1.52	1.44	1.49	1.62	1.72	2.19	2.83	3.06	2.34	2.26	2.00	1.78	1.74	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	32.47	31.43	31.71	30.85	32.44	37.65	59.86	65.23	46.03	35.53	33.96	32.81	33.12	33.35	36.17	41.94	54.32	65.63	58.12	46.68	43.67	40.51	39.64	35.47
323758	1.57	1.41	1.45	1.33	1.40	1.48	2.19	2.69	2.19	1.72	1.52	1.44	1.49	1.62	1.72	2.19	2.83	3.06	2.34	2.26	2.00	1.78	1.74	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	30.46	29.66	29.87	29.14	30.67	35.74	57.03	61.79	43.27	33.33	32.01	30.96	31.22	31.28	33.93	39.12	50.67	61.75	55.22	43.84	41.17	38.23	37.37	33.53
24180	-0.43	-0.36	-0.39	-0.38	-0.37	-0.43	-0.63	-0.75	-0.57	-0.47	-0.42	-0.41	-0.41	-0.44	-0.52	-0.64	-0.82	-0.81	-0.56	-0.58	-0.50	-0.50	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	32.72	31.73	31.98	31.21	32.87	38.38	61.41	66.42	46.42	35.36	33.73	32.50	32.67	32.93	35.96	42.06	54.89	66.63	59.24	47.26	44.46	41.21	40.21	36.08
323763	1.82	1.71	1.72	1.68	1.83	2.21	3.75	3.88	2.59	1.56	1.30	1.13	1.04	1.21	1.51	2.30	3.40	4.06	3.46	2.85	2.79	2.48	2.31	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	30.62	29.81	30.11	29.47	31.07	36.42	58.30	63.23	44.28	33.74	32.05	30.90	31.16	31.12	33.93	39.36	51.34	62.57	56.28	44.81	42.13	39.12	38.20	34.18
323619	-0.28	-0.21	-0.15	-0.06	0.03	0.25	0.64	0.69	0.44	-0.07	-0.39	-0.47	-0.47	-0.60	-0.52	-0.40	-0.15	0.00	0.50	0.40	0.46	0.39	0.30	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

DANSKAMMER___1	32.75	31.70	31.95	31.09	32.75	38.09	60.89	66.49	46.60	35.77	34.22	33.03	33.21	33.44	36.34	42.30	54.94	66.51	59.07	47.17	44.17	40.86	39.98	35.84
23586	1.85	1.68	1.69	1.56	1.71	1.92	3.23	3.94	2.76	1.96	1.78	1.66	1.58	1.71	1.89	2.55	3.45	3.94	3.29	2.75	2.50	2.13	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	32.75	31.70	31.95	31.09	32.75	38.09	60.89	66.49	46.60	35.77	34.22	33.03	33.21	33.44	36.34	42.30	54.94	66.51	59.07	47.17	44.17	40.86	39.98	35.84
23589	1.85	1.68	1.69	1.56	1.71	1.92	3.23	3.94	2.76	1.96	1.78	1.66	1.58	1.71	1.89	2.55	3.45	3.94	3.29	2.75	2.50	2.13	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	32.75	31.70	31.95	31.09	32.75	38.09	60.89	66.49	46.60	35.77	34.22	33.03	33.21	33.44	36.34	42.30	54.94	66.51	59.07	47.17	44.17	40.86	39.98	35.84
23590	1.85	1.68	1.69	1.56	1.71	1.92	3.23	3.94	2.76	1.96	1.78	1.66	1.58	1.71	1.89	2.55	3.45	3.94	3.29	2.75	2.50	2.13	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4	32.75	31.70	31.95	31.09	32.75	38.09	60.89	66.49	46.60	35.77	34.22	33.03	33.21	33.44	36.34	42.30	54.94	66.51	59.07	47.17	44.17	40.86	39.98	35.84
23591	1.85	1.68	1.69	1.56	1.71	1.92	3.23	3.94	2.76	1.96	1.78	1.66	1.58	1.71	1.89	2.55	3.45	3.94	3.29	2.75	2.50	2.13	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	32.75	31.70	31.95	31.09	32.75	38.09	60.84	66.36	46.60	35.77	34.18	33.03	33.21	33.44	36.34	42.30	54.84	66.51	59.07	47.17	44.17	40.79	39.95	35.81
23592	1.85	1.68	1.69	1.56	1.71	1.92	3.17	3.82	2.76	1.96	1.75	1.66	1.58	1.71	1.89	2.54	3.35	3.94	3.29	2.75	2.50	2.05	2.05	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	32.56	31.61	31.86	31.06	32.72	38.19	61.01	66.04	46.20	35.26	33.63	32.40	32.61	32.84	35.86	41.90	54.63	66.26	58.90	47.03	44.17	41.02	39.98	35.91
323810	1.67	1.59	1.60	1.53	1.68	2.02	3.34	3.50	2.37	1.45	1.20	1.03	0.98	1.11	1.41	2.15	3.14	3.69	3.12	2.62	2.50	2.28	2.08	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	32.44	31.40	31.65	30.82	32.44	37.69	60.09	65.42	45.90	35.26	33.73	32.62	32.83	33.03	35.86	41.62	53.91	65.51	58.17	46.46	43.50	40.28	39.49	35.47
23610	1.54	1.38	1.39	1.30	1.40	1.52	2.42	2.88	2.06	1.45	1.30	1.25	1.20	1.30	1.41	1.87	2.42	2.94	2.40	2.04	1.83	1.55	1.59	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
DELAWARE___LFGE	31.79	30.86	31.11	30.35	31.91	37.22	59.40	63.86	44.71	34.28	32.89	31.87	32.17	32.24	34.96	40.43	52.62	64.44	57.50	45.84	42.92	39.78	38.92	34.96
323621	0.90	0.84	0.85	0.83	0.87	1.05	1.73	1.31	0.88	0.47	0.45	0.50	0.54	0.51	0.52	0.68	1.13	1.88	1.73	1.42	1.25	1.05	1.02	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	30.96	30.08	30.32	29.58	31.11	36.24	57.72	62.54	43.88	33.84	32.47	31.40	31.66	31.76	34.48	39.79	51.54	62.69	55.89	44.55	41.75	38.81	38.01	34.14
355931	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.00	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.05	0.13	0.11	0.13	0.08	0.08	0.11	0.10
	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
DOGLEVILLE___HYD	30.96	30.11	30.35	29.61	31.14	36.35	58.01	62.86	44.06	33.94	32.56	31.49	31.76	31.82	34.59	39.99	51.90	63.07	56.28	44.86	42.08	39.12	38.32	34.42
23807	0.06	0.09	0.09	0.09	0.09	0.18	0.35	0.31	0.22	0.14	0.13	0.13	0.13	0.10	0.14	0.24	0.41	0.50	0.50	0.44	0.42	0.39	0.42	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	29.23	28.46	28.59	28.05	29.37	34.22	55.07	59.98	41.51	31.98	31.23	30.05	30.39	30.24	32.52	37.45	49.02	59.75	53.54	42.02	39.13	36.25	35.47	31.96
55889	-1.67	-1.56	-1.66	-1.48	-1.68	-1.95	-2.59	-2.56	-2.32	-1.83	-1.20	-1.32	-1.23	-1.49	-1.93	-2.31	-2.47	-2.82	-2.23	-2.40	-2.54	-2.48	-2.43	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	29.23	28.46	28.59	28.05	29.37	34.22	55.07	59.98	41.51	31.98	31.23	30.05	30.39	30.24	32.52	37.45	49.02	59.75	53.54	42.02	39.13	36.25	35.47	31.96
23563	-1.67	-1.56	-1.66	-1.48	-1.68	-1.95	-2.59	-2.56	-2.32	-1.83	-1.20	-1.32	-1.23	-1.49	-1.93	-2.31	-2.47	-2.82	-2.23	-2.40	-2.54	-2.48	-2.43	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	29.23	28.46	28.59	28.05	29.37	34.22	55.07	59.98	41.51	31.98	31.23	30.05	30.39	30.24	32.52	37.45	49.02	59.75	53.54	42.02	39.13	36.25	35.47	31.96
23564	-1.67	-1.56	-1.66	-1.48	-1.68	-1.95	-2.59	-2.56	-2.32	-1.83	-1.20	-1.32	-1.23	-1.49	-1.93	-2.31	-2.47	-2.82	-2.23	-2.40	-2.54	-2.48	-2.43	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	29.10	28.34	28.47	27.93	29.21	34.04	54.67	59.54	41.25	31.81	31.04	29.89	30.24	30.08	32.35	37.25	48.71	59.38	53.21	41.75	38.92	36.10	35.36	31.83
23565	-1.79	-1.68	-1.79	-1.59	-1.83	-2.13	-3.00	-3.00	-2.59	-1.99	-1.39	-1.47	-1.39	-1.65	-2.10	-2.50	-2.78	-3.19	-2.57	-2.66	-2.75	-2.63	-2.54	-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
DUNKIRK___4	29.10	28.34	28.47	27.93	29.21	34.04	54.67	59.54	41.25	31.81	31.04	29.89	30.24	30.08	32.35	37.25	48.71	59.38	53.21	41.75	38.92	36.10	35.36	31.83
23566	-1.79	-1.68	-1.79	-1.59	-1.83	-2.13	-3.00	-3.00	-2.59	-1.99	-1.39	-1.47	-1.39	-1.65	-2.10	-2.50	-2.78	-3.19	-2.57	-2.66	-2.75	-2.63	-2.54	-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

DUNWOODS_138_KV_38W08_REV_LBMP_I	33.00	31.91	32.17	31.27	32.91	38.23	60.89	66.42	46.77	36.16	34.66	33.49	33.77	33.91	36.80	42.67	55.16	68.54	59.36	47.30	44.21	40.86	40.06	35.95
345000	2.10	1.89	1.91	1.74	1.86	2.06	3.23	3.88	2.94	2.33	2.21	2.10	2.12	2.16	2.34	2.90	3.66	4.32	3.57	2.89	2.54	2.13	2.16	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-1.65	-0.01	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	32.53	31.49	31.74	30.88	32.53	37.83	60.38	65.92	46.29	35.63	34.09	32.91	33.15	33.32	36.20	42.06	54.48	66.06	58.62	46.77	43.75	40.48	39.64	35.57
345009	1.64	1.47	1.48	1.36	1.49	1.66	2.71	3.38	2.45	1.83	1.65	1.54	1.52	1.59	1.76	2.31	2.99	3.44	2.84	2.35	2.08	1.74	1.74	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	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	33.46	32.33	32.56	31.65	33.28	38.41	60.55	66.17	46.64	36.29	34.85	33.59	33.87	34.19	36.93	43.02	55.61	68.23	60.07	47.35	44.08	40.79	40.06	36.22
345001	2.56	2.31	2.30	2.13	2.24	2.24	2.88	3.63	2.81	2.47	2.40	2.20	2.21	2.44	2.48	3.26	4.12	4.76	4.29	2.93	2.42	2.05	2.16	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	33.59	32.42	32.68	31.74	33.37	38.52	60.78	66.48	46.86	36.43	34.98	33.75	33.99	34.31	37.07	43.22	55.87	68.55	60.35	47.57	44.29	40.94	40.25	36.36
356214	2.69	2.40	2.42	2.21	2.33	2.35	3.11	3.94	3.02	2.60	2.53	2.35	2.34	2.57	2.62	3.46	4.38	5.07	4.57	3.15	2.63	2.21	2.35	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	33.71	32.30	32.50	31.68	33.59	39.43	61.82	67.17	47.39	35.91	34.81	33.29	33.60	33.77	37.17	43.74	55.87	68.74	59.97	53.21	49.97	46.44	41.30	37.44
23717	2.81	2.28	2.24	2.15	2.55	3.26	4.15	4.63	3.55	2.10	2.37	1.91	1.96	2.03	2.72	3.42	4.37	5.26	4.19	3.51	3.00	2.79	3.22	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33
EAST RIVER___6	33.12	32.00	32.26	31.36	32.97	38.27	61.01	66.80	46.95	36.46	34.98	33.81	34.09	34.19	37.07	43.02	55.72	68.47	59.85	47.52	44.38	41.10	40.17	36.08
23660	2.23	1.98	2.00	1.83	1.93	2.10	3.34	4.26	3.11	2.64	2.53	2.42	2.44	2.44	2.62	3.26	4.22	5.01	4.07	3.11	2.71	2.36	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	33.12	32.00	32.26	31.36	32.97	38.27	61.01	66.80	46.95	36.46	34.98	33.81	34.09	34.19	37.07	43.02	55.72	68.47	59.85	47.52	44.38	41.10	40.17	36.08
23524	2.23	1.98	2.00	1.83	1.93	2.10	3.34	4.26	3.11	2.64	2.53	2.42	2.44	2.44	2.62	3.26	4.22	5.01	4.07	3.11	2.71	2.36	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	32.94	31.85	32.10	31.24	32.84	38.20	60.84	66.36	46.69	36.11	34.61	33.45	33.69	33.86	36.72	42.62	55.10	67.63	59.29	47.21	44.13	40.79	39.98	35.88
345002	2.04	1.83	1.85	1.71	1.80	2.03	3.17	3.82	2.85	2.30	2.17	2.07	2.06	2.13	2.27	2.86	3.60	4.32	3.51	2.80	2.46	2.05	2.08	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	33.68	32.24	32.47	31.65	33.56	39.39	61.70	67.05	47.35	35.84	34.78	33.22	33.53	33.70	37.10	43.66	55.82	68.62	59.86	53.12	49.93	46.36	41.22	37.37
23722	2.78	2.22	2.21	2.13	2.51	3.22	4.04	4.51	3.51	2.03	2.34	1.85	1.90	1.97	2.65	3.34	4.33	5.13	4.07	3.42	2.96	2.71	3.14	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33
EAST_POINT___SOLAR	32.63	31.67	31.92	31.15	32.87	38.41	61.64	66.11	44.63	33.54	32.01	30.90	31.03	31.06	34.04	40.91	54.74	66.82	59.57	47.39	44.67	41.29	40.17	36.08
323840	1.73	1.65	1.66	1.62	1.83	2.24	3.98	3.56	0.79	-0.27	-0.42	-0.47	-0.60	-0.67	-0.41	1.15	3.25	4.26	3.79	2.98	3.00	2.56	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	30.34	29.54	29.77	29.11	30.67	35.81	57.15	61.92	43.58	33.44	31.85	30.77	31.03	31.06	33.76	38.96	50.56	61.56	55.16	43.93	41.25	38.35	37.48	33.60
323781	-0.56	-0.48	-0.49	-0.41	-0.37	-0.36	-0.52	-0.63	-0.26	-0.37	-0.58	-0.60	-0.60	-0.67	-0.69	-0.79	-0.93	-1.00	-0.61	-0.49	-0.42	-0.39	-0.42	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	33.22	32.09	32.38	31.44	33.09	38.38	61.13	66.86	47.00	36.49	34.98	33.81	34.09	34.22	37.07	42.98	55.66	68.47	59.91	47.57	44.42	41.13	40.29	36.19
323558	2.32	2.07	2.12	1.92	2.05	2.21	3.46	4.31	3.16	2.67	2.53	2.42	2.44	2.48	2.62	3.22	4.17	5.01	4.13	3.15	2.75	2.40	2.39	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	33.12	32.00	32.26	31.36	32.97	38.27	61.01	66.80	46.95	36.46	34.98	33.81	34.09	34.19	37.07	43.02	55.72	68.47	59.85	47.52	44.38	41.10	40.17	36.08
323559	2.23	1.98	2.00	1.83	1.93	2.10	3.34	4.26	3.11	2.64	2.53	2.42	2.44	2.44	2.62	3.26	4.22	5.01	4.07	3.11	2.71	2.36	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.89	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	32.63	31.58	31.86	31.03	32.66	38.01	60.72	66.49	46.51	35.67	34.09	32.91	33.12	33.32	36.20	42.10	54.83	66.32	58.90	46.99	44.00	40.71	39.79	35.67
23607	1.73	1.56	1.60	1.50	1.61	1.84	3.05	3.94	2.67	1.86	1.65	1.54	1.49	1.59	1.76	2.34	3.34	3.75	3.12	2.58	2.33	1.97	1.89	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	29.20	28.43	28.59	28.02	29.49	34.51	55.65	60.35	41.95	31.98	30.88	29.93	30.27	30.17	32.55	37.85	49.33	60.69	54.66	42.86	39.92	36.64	35.89	32.13
323820	-1.70	-1.59	-1.66	-1.50	-1.55	-1.66	-2.02	-2.19	-1.88	-1.83	-1.56	-1.44	-1.36	-1.55	-1.89	-1.91	-2.16	-1.88	-1.12	-1.56	-1.75	-2.09	-2.01	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	30.31	29.48	29.68	28.99	30.52	35.52	56.74	61.42	42.96	33.13	31.82	30.77	31.03	31.09	33.72	38.84	50.36	61.50	54.94	43.66	40.96	38.04	37.22	33.39
80188	-0.59	-0.54	-0.57	-0.53	-0.53	-0.65	-0.92	-1.13	-0.88	-0.68	-0.62	-0.60	-0.60	-0.63	-0.72	-0.91	-1.13	-1.06	-0.84	-0.76	-0.71	-0.70	-0.68	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	33.43	32.18	32.38	31.47	33.19	38.74	61.01	66.36	47.12	36.18	34.90	33.57	33.88	34.02	37.17	43.11	55.51	68.80	59.76	50.25	48.74	42.18	40.68	36.57
24086	2.53	2.16	2.12	1.95	2.14	2.57	3.34	3.82	3.29	2.37	2.46	2.20	2.25	2.28	2.72	3.22	4.02	4.76	3.96	3.11	2.83	2.44	2.73	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.13	0.00	-1.48	-0.02	-2.73	-4.24	-1.01	-0.05	-0.08
ELLENBURG_WT_PWR	30.49	29.66	29.93	29.26	30.73	35.92	57.32	62.48	43.44	33.44	32.05	30.99	31.22	31.35	34.10	39.43	51.08	62.06	55.33	43.97	41.33	38.50	37.64	33.77
323604	-0.40	-0.36	-0.33	-0.27	-0.31	-0.25	-0.34	-0.06	-0.40	-0.37	-0.39	-0.38	-0.41	-0.38	-0.34	-0.32	-0.41	-0.50	-0.45	-0.44	-0.33	-0.23	-0.26	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	28.61	27.86	27.99	27.49	28.71	33.31	53.23	58.10	40.46	31.31	30.58	29.45	29.83	29.63	31.83	36.57	47.83	58.12	52.15	40.99	38.21	35.56	34.91	31.35
345012	-2.29	-2.16	-2.27	-2.04	-2.33	-2.86	-4.44	-4.44	-3.38	-2.50	-1.85	-1.91	-1.80	-2.09	-2.62	-3.18	-3.66	-4.44	-3.63	-3.42	-3.46	-3.18	-2.99	-2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	31.42	30.50	30.74	29.97	31.51	36.68	58.47	62.98	44.37	34.25	32.82	31.75	32.01	32.17	34.93	40.47	52.16	63.13	56.22	44.90	42.17	39.35	38.47	34.55
323656	0.52	0.48	0.48	0.44	0.47	0.51	0.81	0.44	0.53	0.44	0.39	0.38	0.38	0.44	0.48	0.72	0.67	0.56	0.44	0.49	0.50	0.62	0.57	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	31.42	30.50	30.74	29.97	31.51	36.68	58.47	62.98	44.37	34.25	32.82	31.75	32.01	32.17	34.93	40.47	52.16	63.13	56.22	44.90	42.17	39.35	38.47	34.55
323658	0.52	0.48	0.48	0.44	0.47	0.51	0.81	0.44	0.53	0.44	0.39	0.38	0.38	0.44	0.48	0.72	0.67	0.56	0.44	0.49	0.50	0.62	0.57	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	32.04	31.22	31.47	30.76	32.44	38.01	61.24	66.17	45.55	34.28	32.66	31.46	31.76	31.82	34.79	40.79	53.91	66.19	59.51	47.21	44.04	40.71	39.68	35.54
80156	1.14	1.20	1.21	1.24	1.40	1.84	3.58	3.63	1.71	0.47	0.23	0.09	0.13	0.10	0.34	1.03	2.42	3.63	3.74	2.80	2.38	1.98	1.78	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
ERIE_ST__34_KV_TB1-2	28.83	28.10	28.20	27.69	28.96	33.64	53.98	58.85	40.94	31.57	30.91	29.74	30.11	29.92	32.14	37.01	48.45	58.87	52.76	41.44	38.58	35.90	35.13	31.69
80199	-2.07	-1.92	-2.06	-1.83	-2.08	-2.53	-3.69	-3.69	-2.89	-2.23	-1.52	-1.63	-1.52	-1.81	-2.31	-2.74	-3.04	-3.69	-3.01	-2.98	-3.08	-2.83	-2.77	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	28.70	27.98	28.08	27.57	28.81	33.46	53.34	57.85	40.64	31.41	30.55	29.55	29.89	29.73	31.93	36.73	47.63	58.25	52.37	41.22	38.38	35.44	35.02	31.49
323693	-2.19	-2.04	-2.18	-1.95	-2.24	-2.71	-4.33	-4.69	-3.20	-2.40	-1.88	-1.82	-1.74	-2.00	-2.51	-3.02	-3.86	-4.32	-3.40	-3.20	-3.29	-3.29	-2.88	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	31.98	31.04	31.32	30.53	32.16	37.58	60.20	64.73	44.80	34.04	32.60	31.49	31.76	31.82	34.65	40.55	53.24	65.26	58.29	46.37	43.46	40.24	39.26	35.27
80157	1.08	1.02	1.06	1.00	1.12	1.41	2.54	2.19	0.96	0.24	0.16	0.13	0.13	0.10	0.21	0.80	1.75	2.69	2.51	1.95	1.79	1.51	1.36	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	31.11	30.26	30.47	29.76	31.35	36.60	58.70	63.54	44.14	33.67	32.30	31.18	31.47	31.51	34.24	39.67	51.75	63.44	56.89	45.12	42.29	39.16	38.28	34.28
345029	0.22	0.24	0.21	0.24	0.31	0.43	1.04	1.00	0.31	-0.14	-0.13	-0.19	-0.16	-0.22	-0.21	-0.08	0.26	0.88	1.12	0.71	0.63	0.43	0.38	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.11	30.26	30.47	29.76	31.35	36.60	58.70	63.54	44.14	33.67	32.30	31.18	31.47	31.51	34.24	39.67	51.75	63.44	56.89	45.12	42.29	39.16	38.28	34.28
80207	0.22	0.24	0.21	0.24	0.31	0.43	1.04	1.00	0.31	-0.14	-0.13	-0.19	-0.16	-0.22	-0.21	-0.08	0.26	0.88	1.12	0.71	0.63	0.43	0.38	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.25	29.42	29.65	28.93	30.45	35.45	56.51	61.23	42.96	33.13	31.85	30.80	31.06	31.13	33.76	38.84	50.36	61.06	54.49	43.30	40.67	37.76	36.95	33.19
356179	-0.65	-0.60	-0.61	-0.59	-0.59	-0.72	-1.15	-1.31	-0.88	-0.68	-0.58	-0.56	-0.57	-0.60	-0.69	-0.91	-1.13	-1.50	-1.28	-1.11	-1.00	-0.97	-0.95	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	28.80	28.04	28.20	27.67	28.96	33.57	53.34	57.85	40.59	31.31	30.33	29.39	29.67	29.57	31.86	36.69	47.73	58.37	52.43	41.35	38.63	35.79	35.36	31.62
323857	-2.10	-1.98	-2.06	-1.86	-2.08	-2.60	-4.33	-4.69	-3.24	-2.50	-2.11	-1.98	-1.96	-2.16	-2.58	-3.06	-3.76	-4.19	-3.35	-3.06	-3.04	-2.95	-2.54	-2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	32.41	31.46	31.71	30.94	32.63	38.05	60.89	65.48	44.89	33.91	32.34	31.15	31.34	31.44	34.45	40.91	54.06	66.00	58.84	46.86	44.25	40.94	39.87	35.81
24051	1.51	1.44	1.45	1.42	1.58	1.88	3.23	2.94	1.05	0.10	-0.10	-0.22	-0.29	-0.29	0.00	1.15	2.57	3.44	3.07	2.44	2.58	2.21	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E_CANADA_MHWK_HY	30.96	30.11	30.35	29.61	31.14	36.35	58.01	62.86	44.06	33.94	32.60	31.49	31.76	31.82	34.59	39.99	51.90	63.06	56.28	44.86	42.08	39.12	38.32	34.42
24050	0.06	0.09	0.09	0.09	0.09	0.18	0.35	0.31	0.22	0.14	0.16	0.13	0.13	0.10	0.14	0.24	0.41	0.50	0.50	0.44	0.42	0.39	0.42	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	32.57	31.52	31.77	30.91	32.53	37.80	60.20	65.55	46.16	35.67	34.15	33.00	33.27	33.44	36.27	42.06	54.37	65.82	58.51	46.77	43.75	40.48	39.68	35.61
23776	1.67	1.50	1.51	1.39	1.49	1.63	2.54	3.00	2.32	1.86	1.72	1.63	1.64	1.71	1.83	2.31	2.88	3.38	2.73	2.35	2.08	1.74	1.78	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	0.13	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	30.80	29.99	30.26	29.58	31.07	36.32	58.01	63.30	43.88	33.77	32.34	31.27	31.53	31.60	34.45	39.83	51.64	62.82	55.94	44.46	41.79	38.93	38.01	34.11
323796	-0.09	-0.03	0.00	0.06	0.03	0.15	0.35	0.75	0.04	-0.03	-0.10	-0.09	-0.09	-0.13	0.00	0.08	0.15	0.25	0.17	0.04	0.13	0.19	0.11	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	30.80	29.99	30.26	29.58	31.07	36.32	58.01	63.30	43.88	33.77	32.34	31.27	31.53	31.60	34.45	39.83	51.64	62.82	55.94	44.46	41.79	38.93	38.01	34.11
323797	-0.09	-0.03	0.00	0.06	0.03	0.15	0.35	0.75	0.04	-0.03	-0.10	-0.09	-0.09	-0.13	0.00	0.08	0.15	0.25	0.17	0.04	0.13	0.19	0.11	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	33.80	32.51	32.71	31.80	33.53	39.17	61.64	67.05	47.56	36.48	35.23	33.88	34.20	34.37	37.52	43.54	56.18	69.72	60.54	50.59	49.18	42.29	41.12	36.92
23548	2.90	2.49	2.45	2.27	2.48	3.00	3.98	4.50	3.73	2.67	2.79	2.51	2.56	2.63	3.07	3.70	4.69	5.63	4.74	3.69	3.38	2.90	3.18	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.09	0.00	-1.52	-0.02	-2.49	-4.14	-0.65	-0.04	-0.06
FARRAGUT_138_KV_32071_REV_LBMP_J	33.21	32.12	32.38	31.47	33.09	38.38	61.07	66.73	46.95	36.49	34.98	33.81	34.09	34.19	37.03	42.98	55.56	68.34	59.85	47.57	44.42	40.98	40.25	36.15
345003	2.32	2.10	2.12	1.95	2.05	2.21	3.40	4.19	3.11	2.67	2.53	2.42	2.44	2.44	2.58	3.22	4.07	4.88	4.07	3.15	2.75	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	33.21	32.12	32.38	31.47	33.09	38.38	61.07	66.73	46.95	36.49	34.98	33.81	34.06	34.19	37.03	42.98	55.56	68.34	59.85	47.57	44.42	40.98	40.25	36.15
345016	2.32	2.10	2.12	1.95	2.05	2.21	3.40	4.19	3.11	2.67	2.53	2.42	2.40	2.44	2.58	3.22	4.07	4.88	4.07	3.15	2.75	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	33.21	32.09	32.38	31.44	33.06	38.38	61.01	66.67	46.95	36.46	34.95	33.77	34.06	34.19	37.03	42.94	55.51	68.34	59.80	47.52	44.38	40.98	40.25	36.15
345017	2.32	2.07	2.12	1.92	2.02	2.21	3.34	4.13	3.11	2.64	2.50	2.38	2.40	2.44	2.58	3.18	4.02	4.88	4.02	3.11	2.71	2.25	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	33.18	32.09	32.35	31.44	33.06	38.34	60.95	66.61	46.91	36.43	34.91	33.77	34.02	34.15	37.00	42.90	55.46	68.28	59.74	47.48	44.33	40.94	40.21	36.12
323566	2.29	2.07	2.09	1.92	2.02	2.17	3.29	4.07	3.07	2.60	2.46	2.38	2.37	2.41	2.55	3.14	3.96	4.82	3.96	3.06	2.67	2.21	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	33.80	32.51	32.71	31.80	33.53	39.17	61.64	67.05	47.56	36.48	35.23	33.88	34.20	34.37	37.52	43.54	56.18	69.72	60.54	50.59	49.18	42.29	41.12	36.92
55825	2.90	2.49	2.45	2.27	2.48	3.00	3.98	4.50	3.73	2.67	2.79	2.51	2.56	2.63	3.07	3.70	4.69	5.63	4.74	3.69	3.38	2.90	3.18	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.09	0.00	-1.52	-0.02	-2.49	-4.14	-0.65	-0.04	-0.06
FENNER___WINDPWR	31.24	30.41	30.65	29.91	31.51	36.78	58.82	63.67	44.41	34.01	32.60	31.49	31.76	31.82	34.59	40.03	52.06	63.56	56.83	45.21	42.38	39.27	38.39	34.42
24204	0.34	0.39	0.39	0.38	0.47	0.61	1.15	1.13	0.57	0.20	0.16	0.13	0.13	0.10	0.14	0.28	0.57	1.00	1.06	0.80	0.71	0.54	0.49	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	30.46	29.66	29.87	29.14	30.67	35.74	57.03	61.79	43.27	33.33	32.01	30.96	31.22	31.28	33.93	39.12	50.67	61.75	55.22	43.84	41.17	38.23	37.37	33.53
23856	-0.43	-0.36	-0.39	-0.38	-0.37	-0.43	-0.63	-0.75	-0.57	-0.47	-0.42	-0.41	-0.41	-0.44	-0.52	-0.64	-0.82	-0.81	-0.56	-0.58	-0.50	-0.50	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	29.75	28.94	29.17	28.46	29.93	34.83	55.47	60.04	42.22	32.66	31.36	30.33	30.59	30.65	33.28	38.20	49.43	60.19	53.71	42.73	40.08	37.26	36.50	32.78
23598	-1.14	-1.08	-1.09	-1.06	-1.12	-1.34	-2.19	-2.50	-1.62	-1.15	-1.07	-1.03	-1.04	-1.08	-1.17	-1.55	-2.06	-2.38	-2.06	-1.69	-1.58	-1.47	-1.40	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	32.78	31.73	32.01	31.15	32.78	38.12	60.95	66.42	46.69	35.84	34.22	33.06	33.24	33.47	36.41	42.38	54.94	66.63	59.18	47.26	44.25	40.86	40.02	35.88
345010	1.88	1.71	1.76	1.62	1.74	1.95	3.29	3.88	2.85	2.03	1.78	1.69	1.61	1.75	1.96	2.62	3.45	4.07	3.40	2.84	2.58	2.13	2.12	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	31.61	30.71	30.92	30.17	31.73	36.93	58.82	63.54	44.67	34.28	32.82	31.75	31.98	32.14	34.93	40.55	52.57	63.69	56.78	45.30	42.54	39.58	38.70	34.76
23900	0.71	0.69	0.66	0.65	0.68	0.76	1.15	1.00	0.83	0.47	0.39	0.38	0.35	0.41	0.48	0.79	1.08	1.13	1.01	0.89	0.88	0.85	0.80	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	30.99	30.20	30.56	29.94	31.66	37.26	59.86	64.98	45.06	34.11	32.30	31.09	31.38	31.28	34.21	39.87	52.47	64.01	57.78	46.10	43.29	40.32	39.19	35.06
23780	0.09	0.18	0.30	0.41	0.62	1.09	2.19	2.44	1.23	0.30	-0.13	-0.28	-0.25	-0.44	-0.24	0.12	0.98	1.44	2.01	1.69	1.63	1.59	1.29	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	33.34	32.18	32.44	31.50	33.12	38.34	60.89	66.61	46.73	36.29	34.82	33.62	33.90	34.06	36.90	42.94	55.72	66.61	60.07	47.57	44.29	41.10	40.21	36.22
323835	2.44	2.16	2.18	1.98	2.08	2.17	3.23	4.06	2.89	2.47	2.37	2.23	2.25	2.31	2.45	3.18	4.22	3.13	4.30	3.15	2.63	2.36	2.31	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	33.83	32.51	32.71	31.80	33.53	39.17	61.70	67.24	47.56	36.48	35.26	33.88	34.20	34.37	37.52	43.54	56.23	69.65	60.48	50.59	49.14	42.41	41.12	36.92
24212	2.94	2.49	2.45	2.27	2.48	3.00	4.04	4.69	3.72	2.67	2.82	2.51	2.56	2.63	3.06	3.70	4.73	5.57	4.69	3.68	3.33	3.02	3.18	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.09	0.00	-1.52	-0.02	-2.49	-4.14	-0.65	-0.04	-0.06
FPL FAR_ROCK_GT2	33.83	32.51	32.71	31.80	33.53	39.17	61.70	67.24	47.56	36.48	35.26	33.88	34.20	34.37	37.52	43.54	56.23	69.65	60.48	50.59	49.14	42.41	41.12	36.92
23815	2.94	2.49	2.45	2.27	2.48	3.00	4.04	4.69	3.72	2.67	2.82	2.51	2.56	2.63	3.06	3.70	4.73	5.57	4.69	3.68	3.33	3.02	3.18	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.09	0.00	-1.52	-0.02	-2.49	-4.14	-0.65	-0.04	-0.06
FRANKLIN_FALL_HYD	30.80	29.99	30.26	29.58	31.07	36.35	58.18	63.61	43.92	33.77	32.30	31.21	31.44	31.51	34.41	39.79	51.70	62.94	56.17	44.55	41.83	39.00	38.01	34.11
24054	-0.09	-0.03	0.00	0.06	0.03	0.18	0.52	1.06	0.09	-0.03	-0.13	-0.16	-0.19	-0.22	-0.03	0.04	0.21	0.38	0.39	0.13	0.17	0.27	0.11	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	33.74	32.39	32.59	31.68	33.43	39.06	61.41	66.98	47.43	36.35	35.13	33.76	34.07	34.21	37.41	43.57	56.03	69.02	60.25	51.04	48.89	43.62	41.09	36.94
23764	2.84	2.37	2.33	2.15	2.39	2.89	3.75	4.44	3.60	2.54	2.69	2.38	2.44	2.48	2.96	3.58	4.53	5.32	4.46	3.55	3.25	2.94	3.11	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.23	0.00	-1.14	-0.02	-3.07	-3.97	-1.94	-0.08	-0.14
FREEPORT___CT2	33.74	32.39	32.59	31.68	33.43	39.06	61.41	66.98	47.43	36.35	35.13	33.76	34.07	34.21	37.41	43.57	56.03	69.02	60.25	51.04	48.89	43.62	41.09	36.94
23818	2.84	2.37	2.33	2.15	2.39	2.89	3.75	4.44	3.60	2.54	2.69	2.38	2.44	2.48	2.96	3.58	4.53	5.32	4.46	3.55	3.25	2.94	3.11	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.23	0.00	-1.14	-0.02	-3.07	-3.97	-1.94	-0.08	-0.14
FRESHKLS_33_KV_LOAD	33.46	32.30	32.56	31.62	33.25	38.49	61.13	66.86	46.86	36.39	34.88	33.68	33.96	34.15	37.00	43.10	55.92	66.42	60.35	47.75	44.46	41.25	40.36	36.36
356253	2.56	2.28	2.30	2.10	2.20	2.32	3.46	4.31	3.02	2.57	2.43	2.29	2.31	2.41	2.55	3.34	4.43	2.94	4.57	3.33	2.79	2.52	2.46	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	30.09	29.27	29.50	28.79	30.30	35.30	56.22	60.92	42.70	33.00	31.69	30.65	30.90	30.97	33.59	38.64	50.05	60.88	54.38	43.26	40.58	37.73	36.88	33.12
23766	-0.80	-0.75	-0.76	-0.74	-0.75	-0.87	-1.44	-1.63	-1.14	-0.81	-0.75	-0.72	-0.73	-0.76	-0.86	-1.11	-1.44	-1.69	-1.39	-1.15	-1.08	-1.01	-1.02	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	32.41	31.46	31.68	30.91	32.59	38.09	61.01	65.67	45.11	34.08	32.47	31.27	31.47	31.60	34.66	41.11	54.27	66.13	58.95	46.94	44.17	40.90	39.83	35.78
323630	1.51	1.44	1.42	1.39	1.55	1.92	3.34	3.13	1.27	0.27	0.03	-0.09	-0.16	-0.13	0.21	1.35	2.78	3.56	3.18	2.53	2.50	2.17	1.93	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	33.00	32.00	32.26	31.47	33.19	38.77	62.11	67.17	46.86	35.60	33.92	32.65	32.80	33.03	36.17	42.46	55.35	67.26	59.79	47.66	44.88	41.60	40.55	36.39
24184	2.10	1.98	2.00	1.95	2.14	2.60	4.44	4.63	3.02	1.79	1.49	1.29	1.17	1.30	1.72	2.70	3.86	4.69	4.02	3.24	3.21	2.87	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	28.67	27.95	28.05	27.55	28.81	33.42	53.46	58.35	40.59	31.37	30.65	29.52	29.89	29.70	31.90	36.69	47.99	58.37	52.32	41.13	38.33	35.67	34.98	31.45
24039	-2.22	-2.07	-2.21	-1.98	-2.24	-2.75	-4.21	-4.19	-3.24	-2.43	-1.78	-1.85	-1.74	-2.03	-2.55	-3.06	-3.50	-4.19	-3.46	-3.29	-3.33	-3.06	-2.92	-2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	28.73	28.01	28.11	27.60	28.84	33.49	53.57	58.48	40.72	31.44	30.78	29.61	29.98	29.79	32.00	36.77	48.14	58.50	52.49	41.26	38.42	35.75	35.09	31.52
355827	-2.16	-2.01	-2.15	-1.92	-2.20	-2.68	-4.09	-4.07	-3.11	-2.37	-1.65	-1.76	-1.64	-1.94	-2.45	-2.98	-3.35	-4.07	-3.29	-3.15	-3.25	-2.98	-2.80	-2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	30.34	29.51	29.74	29.02	30.55	35.59	56.74	61.48	43.09	33.23	31.91	30.87	31.12	31.19	33.83	38.96	50.51	61.31	54.77	43.53	40.83	37.96	37.10	33.33
80723	-0.56	-0.51	-0.51	-0.50	-0.50	-0.58	-0.92	-1.06	-0.75	-0.57	-0.52	-0.50	-0.51	-0.54	-0.62	-0.80	-0.98	-1.25	-1.00	-0.89	-0.83	-0.77	-0.80	-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
GENERAL___MILLS	28.70	27.98	28.08	27.57	28.84	33.46	53.51	58.42	40.64	31.41	30.71	29.55	29.92	29.76	31.93	36.73	48.09	58.44	52.37	41.17	38.38	35.71	35.02	31.49
23808	-2.19	-2.04	-2.18	-1.95	-2.20	-2.71	-4.15	-4.13	-3.20	-2.40	-1.72	-1.82	-1.71	-1.97	-2.51	-3.02	-3.40	-4.13	-3.40	-3.24	-3.29	-3.02	-2.88	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	31.52	30.59	30.83	30.06	31.60	36.78	58.59	63.29	44.58	34.31	32.89	31.81	32.07	32.20	34.96	40.51	52.36	63.50	56.56	45.17	42.38	39.39	38.54	34.65
24183	0.62	0.57	0.57	0.53	0.56	0.61	0.92	0.75	0.75	0.51	0.45	0.44	0.44	0.48	0.52	0.76	0.88	0.94	0.78	0.76	0.71	0.66	0.64	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
GILBOA___1	31.67	30.71	30.96	30.17	31.73	36.93	58.88	63.61	44.71	34.45	33.15	32.18	32.45	32.59	35.24	40.59	52.57	63.75	56.83	45.44	42.58	39.55	38.73	34.79
23756	0.77	0.69	0.70	0.65	0.68	0.76	1.21	1.06	0.88	0.64	0.71	0.81	0.82	0.86	0.79	0.84	1.08	1.19	1.06	1.02	0.92	0.81	0.83	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
GILBOA___2	31.67	30.71	30.96	30.17	31.73	36.93	58.88	63.61	44.71	34.45	33.15	32.18	32.45	32.59	35.24	40.59	52.57	63.75	56.83	45.44	42.58	39.55	38.73	34.79
23757	0.77	0.69	0.70	0.65	0.68	0.76	1.21	1.06	0.88	0.64	0.71	0.81	0.82	0.86	0.79	0.84	1.08	1.19	1.06	1.02	0.92	0.81	0.83	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
GILBOA___3	31.67	30.71	30.96	30.17	31.73	36.93	58.88	63.61	44.71	34.45	33.15	32.18	32.45	32.59	35.24	40.59	52.57	63.75	56.83	45.44	42.58	39.55	38.73	34.79
23758	0.77	0.69	0.70	0.65	0.68	0.76	1.21	1.06	0.88	0.64	0.71	0.81	0.82	0.86	0.79	0.84	1.08	1.19	1.06	1.02	0.92	0.81	0.83	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
GILBOA___4	31.67	30.71	30.96	30.17	31.73	36.93	58.88	63.61	44.71	34.45	33.15	32.18	32.45	32.59	35.24	40.59	52.57	63.75	56.83	45.44	42.58	39.55	38.73	34.79
23759	0.77	0.69	0.70	0.65	0.68	0.76	1.21	1.06	0.88	0.64	0.71	0.81	0.82	0.86	0.79	0.84	1.08	1.19	1.06	1.02	0.92	0.81	0.83	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
GILBOA____	31.67	30.71	30.95	30.17	31.73	36.93	58.88	63.54	44.71	34.45	33.15	32.18	32.45	32.59	35.24	40.59	52.52	63.75	56.84	45.44	42.58	39.51	38.70	34.79
23599	0.77	0.69	0.70	0.65	0.68	0.76	1.21	1.00	0.88	0.64	0.71	0.82	0.82	0.86	0.79	0.83	1.03	1.19	1.06	1.02	0.92	0.77	0.80	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
GINNA____	27.90	27.23	27.38	26.84	28.19	32.73	52.07	56.60	39.59	30.46	29.45	28.54	28.78	28.71	30.97	35.82	46.80	57.06	51.15	40.33	37.79	35.01	34.49	30.81
23603	-3.00	-2.79	-2.88	-2.69	-2.86	-3.44	-5.59	-5.94	-4.25	-3.35	-2.98	-2.82	-2.85	-3.01	-3.48	-3.94	-4.69	-5.51	-4.63	-4.09	-3.87	-3.72	-3.41	-3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	31.05	30.29	30.62	30.03	31.73	37.36	60.03	65.11	45.15	34.15	32.37	31.09	31.38	31.28	34.21	39.95	52.57	64.13	57.95	46.24	43.42	40.32	39.26	35.03
23778	0.16	0.27	0.36	0.50	0.68	1.19	2.37	2.57	1.31	0.34	-0.06	-0.28	-0.25	-0.44	-0.24	0.20	1.08	1.56	2.17	1.82	1.75	1.59	1.36	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	33.43	32.27	32.53	31.62	33.25	38.52	61.13	66.92	47.04	36.56	35.07	33.87	34.15	34.35	37.17	43.18	55.97	68.23	60.30	47.70	44.46	41.25	40.33	36.32
356172	2.53	2.25	2.27	2.10	2.20	2.35	3.46	4.38	3.20	2.74	2.63	2.48	2.50	2.60	2.72	3.42	4.48	4.75	4.52	3.29	2.79	2.52	2.43	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	33.40	32.18	32.41	31.50	33.22	38.70	61.18	66.42	47.17	36.32	34.97	33.70	33.98	34.15	37.17	43.26	55.66	68.50	59.92	50.56	48.80	42.58	40.65	36.52
23712	2.50	2.16	2.15	1.98	2.17	2.53	3.52	3.88	3.33	2.50	2.53	2.32	2.34	2.41	2.72	3.34	4.17	4.57	4.13	3.29	2.96	2.52	2.69	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.17	0.00	-1.37	-0.02	-2.86	-4.17	-1.33	-0.06	-0.10
GLENWOOD_IC_2_G1	33.22	32.03	32.29	31.39	33.06	38.49	61.01	66.61	46.90	36.18	34.81	33.57	33.85	33.99	36.96	42.86	55.46	67.29	59.63	47.54	44.54	41.16	40.36	36.22
23688	2.32	2.01	2.03	1.86	2.02	2.32	3.34	4.06	3.07	2.37	2.37	2.20	2.21	2.25	2.51	3.10	3.97	4.56	3.85	3.02	2.71	2.40	2.46	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	-0.16	0.00	-0.10	-0.17	-0.03	0.00	0.00
GLENWOOD_IC_3_G1	33.22	32.03	32.29	31.39	33.06	38.49	61.01	66.61	46.90	36.18	34.81	33.57	33.85	33.99	36.96	42.86	55.46	67.29	59.63	47.54	44.54	41.16	40.36	36.22
23689	2.32	2.01	2.03	1.86	2.02	2.32	3.34	4.06	3.07	2.37	2.37	2.20	2.21	2.25	2.51	3.10	3.97	4.56	3.85	3.02	2.71	2.40	2.46	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	-0.16	0.00	-0.10	-0.17	-0.03	0.00	0.00
GLENWOOD___4	33.40	32.18	32.41	31.50	33.22	38.70	61.18	66.55	47.17	36.32	34.97	33.70	33.98	34.15	37.17	43.26	55.66	68.63	59.92	50.56	48.80	42.58	40.65	36.52
23550	2.50	2.16	2.15	1.98	2.17	2.53	3.52	4.00	3.33	2.50	2.53	2.32	2.34	2.41	2.72	3.34	4.17	4.69	4.13	3.29	2.96	2.52	2.69	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.17	0.00	-1.37	-0.02	-2.86	-4.17	-1.33	-0.06	-0.10
GLENWOOD___5	33.40	32.18	32.41	31.50	33.22	38.70	61.18	66.55	47.17	36.32	34.97	33.70	33.98	34.15	37.17	43.26	55.66	68.63	59.92	50.56	48.80	42.58	40.65	36.52
23614	2.50	2.16	2.15	1.98	2.17	2.53	3.52	4.00	3.33	2.50	2.53	2.32	2.34	2.41	2.72	3.34	4.17	4.69	4.13	3.29	2.96	2.52	2.69	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.17	0.00	-1.37	-0.02	-2.86	-4.17	-1.33	-0.06	-0.10
GLOBAL GREEN_PORT_GT1	34.02	32.57	32.80	31.95	33.84	39.68	62.22	67.67	47.78	36.21	35.13	33.60	33.91	34.08	37.52	44.14	56.39	69.31	60.53	53.61	50.39	46.79	41.60	37.67
23814	3.12	2.55	2.54	2.42	2.80	3.51	4.55	5.13	3.95	2.40	2.69	2.23	2.28	2.35	3.06	3.82	4.89	5.82	4.74	3.91	3.42	3.14	3.53	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33

GLOBE___DSASP	27.76	27.03	27.18	26.67	27.85	32.19	51.21	55.91	39.06	30.31	29.64	28.59	28.92	28.76	30.88	35.30	46.13	56.00	50.25	39.57	36.92	34.47	33.90	30.40
323697	-3.12	-2.97	-3.06	-2.83	-3.20	-3.98	-6.46	-6.63	-4.78	-3.48	-2.79	-2.76	-2.69	-2.95	-3.55	-4.45	-5.35	-6.57	-5.52	-4.84	-4.75	-4.26	-3.98	-3.64
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
GOETHSLN___LBMP	33.09	32.00	32.26	31.35	32.94	38.20	60.78	66.42	46.73	36.32	34.78	33.68	33.93	34.03	36.86	42.74	55.25	68.03	59.57	47.35	44.21	40.79	40.06	35.98
323567	2.19	1.98	2.00	1.83	1.89	2.03	3.11	3.88	2.89	2.50	2.34	2.29	2.28	2.28	2.41	2.98	3.76	4.57	3.79	2.93	2.54	2.05	2.16	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	29.29	28.55	28.72	28.17	29.55	34.29	54.72	59.67	41.43	31.88	30.91	29.86	30.17	30.05	32.35	37.37	49.07	59.69	53.54	42.19	39.50	36.80	36.16	32.37
80279	-1.61	-1.47	-1.54	-1.36	-1.49	-1.88	-2.94	-2.88	-2.41	-1.93	-1.52	-1.51	-1.45	-1.68	-2.10	-2.39	-2.42	-2.88	-2.23	-2.22	-2.17	-1.94	-1.74	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	31.92	30.98	31.23	30.47	32.07	37.44	59.86	64.36	44.85	34.28	32.89	31.84	32.10	32.17	34.93	40.55	52.93	64.88	57.95	46.15	43.17	40.01	39.11	35.13
323669	1.02	0.96	0.97	0.94	1.02	1.27	2.19	1.81	1.01	0.47	0.45	0.47	0.47	0.44	0.48	0.80	1.44	2.31	2.18	1.73	1.50	1.28	1.21	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	30.71	29.87	30.08	29.38	30.89	36.03	57.72	62.23	43.35	33.30	32.08	31.02	31.28	31.32	33.93	39.16	50.92	62.38	55.78	44.19	41.38	38.31	37.48	33.70
345031	-0.19	-0.15	-0.18	-0.15	-0.16	-0.14	0.06	-0.31	-0.48	-0.51	-0.36	-0.35	-0.35	-0.41	-0.52	-0.60	-0.57	-0.19	0.00	-0.22	-0.29	-0.43	-0.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	30.71	29.87	30.08	29.38	30.89	36.03	57.72	62.23	43.35	33.30	32.08	31.02	31.28	31.32	33.93	39.16	50.92	62.38	55.78	44.19	41.38	38.31	37.48	33.70
23579	-0.19	-0.15	-0.18	-0.15	-0.16	-0.14	0.06	-0.31	-0.48	-0.51	-0.36	-0.35	-0.35	-0.41	-0.52	-0.60	-0.57	-0.19	0.00	-0.22	-0.29	-0.43	-0.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	30.71	29.87	30.08	29.38	30.89	36.03	57.72	62.23	43.35	33.30	32.08	31.02	31.28	31.32	33.93	39.16	50.92	62.38	55.78	44.19	41.38	38.31	37.48	33.70
23580	-0.19	-0.15	-0.18	-0.15	-0.16	-0.14	0.06	-0.31	-0.48	-0.51	-0.36	-0.35	-0.35	-0.41	-0.52	-0.60	-0.57	-0.19	0.00	-0.22	-0.29	-0.43	-0.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.48	46.73	36.33	34.82	33.62	33.90	34.09	36.93	42.94	55.61	68.42	60.02	47.52	44.25	40.90	40.17	36.19
24077	2.41	2.16	2.15	1.95	2.08	2.17	3.17	3.94	2.89	2.50	2.37	2.23	2.25	2.35	2.48	3.18	4.12	4.94	4.24	3.11	2.58	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.48	46.73	36.33	34.82	33.62	33.90	34.09	36.93	42.94	55.61	68.42	60.02	47.52	44.25	40.90	40.17	36.19
24078	2.41	2.16	2.15	1.95	2.08	2.17	3.17	3.94	2.89	2.50	2.37	2.23	2.25	2.35	2.48	3.18	4.12	4.94	4.24	3.11	2.58	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.48	46.73	36.33	34.82	33.62	33.90	34.09	36.93	42.94	55.61	68.42	60.02	47.52	44.25	40.90	40.17	36.19
24079	2.41	2.16	2.15	1.95	2.08	2.17	3.17	3.94	2.89	2.50	2.37	2.23	2.25	2.35	2.48	3.18	4.12	4.94	4.24	3.11	2.58	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.48	46.73	36.33	34.82	33.62	33.90	34.09	36.93	42.94	55.61	68.42	60.02	47.52	44.25	40.90	40.17	36.19
24080	2.41	2.16	2.15	1.95	2.08	2.17	3.17	3.94	2.89	2.50	2.37	2.23	2.25	2.35	2.48	3.18	4.12	4.94	4.24	3.11	2.58	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.48	46.73	36.33	34.82	33.62	33.90	34.09	36.93	42.94	55.61	68.42	60.02	47.52	44.25	40.90	40.17	36.19
24084	2.41	2.16	2.15	1.95	2.08	2.17	3.17	3.94	2.89	2.50	2.37	2.23	2.25	2.35	2.48	3.18	4.12	4.94	4.24	3.11	2.58	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.48	46.73	36.33	34.82	33.62	33.90	34.09	36.93	42.94	55.61	68.42	60.02	47.52	44.25	40.90	40.17	36.19
24111	2.41	2.16	2.15	1.95	2.08	2.17	3.17	3.94	2.89	2.50	2.37	2.23	2.25	2.35	2.48	3.18	4.12	4.94	4.24	3.11	2.58	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.48	46.73	36.33	34.82	33.62	33.90	34.09	36.93	42.94	55.61	68.42	60.02	47.52	44.25	40.90	40.17	36.19
24112	2.41	2.16	2.15	1.95	2.08	2.17	3.17	3.94	2.89	2.50	2.37	2.23	2.25	2.35	2.48	3.18	4.12	4.94	4.24	3.11	2.58	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.48	46.73	36.33	34.82	33.62	33.90	34.09	36.93	42.94	55.61	68.42	60.02	47.52	44.25	40.90	40.17	36.19
24113	2.41	2.16	2.15	1.95	2.08	2.17	3.17	3.94	2.89	2.50	2.37	2.23	2.25	2.35	2.48	3.18	4.12	4.94	4.24	3.11	2.58	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24114	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24115	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24116	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24117	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24118	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24119	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24120	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24121	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.61	46.73	36.33	34.82	33.62	33.93	34.09	36.93	42.94	55.72	67.04	60.02	47.52	44.25	41.06	40.17	36.19
24122	2.41	2.16	2.15	1.95	2.08	2.17	3.17	4.06	2.89	2.50	2.37	2.23	2.28	2.35	2.48	3.18	4.22	3.56	4.24	3.11	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.61	46.73	36.33	34.82	33.62	33.93	34.09	36.93	42.94	55.72	67.04	60.02	47.52	44.25	41.06	40.17	36.19
24123	2.41	2.16	2.15	1.95	2.08	2.17	3.17	4.06	2.89	2.50	2.37	2.23	2.28	2.35	2.48	3.18	4.22	3.56	4.24	3.11	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.61	46.73	36.33	34.82	33.62	33.93	34.09	36.93	42.94	55.72	67.04	60.02	47.52	44.25	41.06	40.17	36.19
24124	2.41	2.16	2.15	1.95	2.08	2.17	3.17	4.06	2.89	2.50	2.37	2.23	2.28	2.35	2.48	3.18	4.22	3.56	4.24	3.11	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.61	46.73	36.33	34.82	33.62	33.93	34.09	36.93	42.94	55.72	67.04	60.02	47.52	44.25	41.06	40.17	36.19
24125	2.41	2.16	2.15	1.95	2.08	2.17	3.17	4.06	2.89	2.50	2.37	2.23	2.28	2.35	2.48	3.18	4.22	3.56	4.24	3.11	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.61	46.73	36.33	34.82	33.62	33.93	34.09	36.93	42.94	55.72	67.04	60.02	47.52	44.25	41.06	40.17	36.19
24126	2.41	2.16	2.15	1.95	2.08	2.17	3.17	4.06	2.89	2.50	2.37	2.23	2.28	2.35	2.48	3.18	4.22	3.56	4.24	3.11	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.61	46.73	36.33	34.82	33.62	33.93	34.09	36.93	42.94	55.72	67.04	60.02	47.52	44.25	41.06	40.17	36.19
24127	2.41	2.16	2.15	1.95	2.08	2.17	3.17	4.06	2.89	2.50	2.37	2.23	2.28	2.35	2.48	3.18	4.22	3.56	4.24	3.11	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.61	46.73	36.33	34.82	33.62	33.93	34.09	36.93	42.94	55.72	67.04	60.02	47.52	44.25	41.06	40.17	36.19
24128	2.41	2.16	2.15	1.95	2.08	2.17	3.17	4.06	2.89	2.50	2.37	2.23	2.28	2.35	2.48	3.18	4.22	3.56	4.24	3.11	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_8	33.31	32.18	32.41	31.47	33.12	38.34	60.84	66.61	46.73	36.33	34.82	33.62	33.93	34.09	36.93	42.94	55.72	67.04	60.02	47.52	44.25	41.06	40.17	36.19
24129	2.41	2.16	2.15	1.95	2.08	2.17	3.17	4.06	2.89	2.50	2.37	2.23	2.28	2.35	2.48	3.18	4.22	3.56	4.24	3.11	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
24130	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
24131	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
24132	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
24133	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
24134	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
24135	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
24136	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
24137	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	31.48	30.59	30.80	30.06	31.57	36.75	58.47	63.17	44.49	34.25	32.82	31.74	32.01	32.17	34.93	40.51	52.31	63.38	56.50	45.08	42.33	39.35	38.51	34.62
55895	0.59	0.57	0.54	0.53	0.53	0.58	0.81	0.63	0.66	0.44	0.39	0.38	0.38	0.44	0.48	0.76	0.82	0.81	0.73	0.67	0.67	0.62	0.61	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	30.06	29.27	29.47	28.82	30.36	35.41	57.49	62.36	43.44	33.06	31.85	30.74	31.03	31.00	33.55	39.00	50.61	62.19	55.83	44.41	41.58	38.34	37.45	33.53
80291	-0.83	-0.75	-0.79	-0.71	-0.68	-0.76	-0.17	-0.19	-0.39	-0.74	-0.58	-0.63	-0.60	-0.73	-0.90	-0.76	-0.88	-0.38	0.06	0.00	-0.08	-0.39	-0.45	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	30.06	29.27	29.47	28.82	30.36	35.41	57.49	62.36	43.44	33.06	31.85	30.74	31.03	31.00	33.55	39.00	50.61	62.19	55.83	44.41	41.58	38.34	37.45	33.53
23582	-0.83	-0.75	-0.79	-0.71	-0.68	-0.76	-0.17	-0.19	-0.39	-0.74	-0.58	-0.63	-0.60	-0.73	-0.90	-0.76	-0.88	-0.38	0.06	0.00	-0.08	-0.39	-0.45	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	30.06	29.27	29.47	28.82	30.36	35.41	57.44	62.17	43.44	33.06	31.78	30.74	31.00	30.97	33.55	39.00	50.41	62.13	55.83	44.41	41.59	38.27	37.45	33.53
23583	-0.83	-0.75	-0.79	-0.71	-0.68	-0.76	-0.23	-0.37	-0.40	-0.74	-0.65	-0.63	-0.63	-0.76	-0.90	-0.76	-1.08	-0.43	0.06	0.00	-0.08	-0.46	-0.45	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	33.59	32.30	32.47	31.56	33.31	38.92	60.89	66.17	47.30	36.21	35.00	33.63	33.94	34.11	37.31	43.69	55.46	68.31	59.69	51.67	49.10	44.89	41.09	37.00
55738	2.69	2.28	2.21	2.04	2.27	2.75	3.23	3.63	3.46	2.40	2.56	2.26	2.31	2.38	2.86	3.54	3.96	4.82	3.90	3.24	3.08	2.75	3.07	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.40	0.00	-0.93	-0.01	-4.02	-4.35	-3.41	-0.12	-0.23
GREENWD_138_KV_38B11_REV_LBMP_J	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
345004	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	32.38	31.40	31.65	30.88	32.53	38.01	60.89	65.54	45.06	34.08	32.50	31.31	31.50	31.67	34.72	41.14	54.22	66.00	58.79	46.81	44.04	40.78	39.76	35.71
323813	1.48	1.38	1.39	1.36	1.49	1.84	3.23	3.00	1.23	0.27	0.06	-0.06	-0.13	-0.06	0.27	1.39	2.73	3.44	3.01	2.40	2.37	2.05	1.86	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	32.78	31.73	32.01	31.15	32.78	38.12	60.95	66.42	46.69	35.84	34.22	33.06	33.24	33.47	36.41	42.38	54.94	66.63	59.18	47.26	44.25	40.86	40.02	35.88
323602	1.88	1.71	1.76	1.62	1.74	1.95	3.29	3.88	2.85	2.03	1.78	1.69	1.61	1.75	1.96	2.62	3.45	4.07	3.40	2.84	2.58	2.13	2.12	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	30.46	29.66	29.87	29.14	30.67	35.74	57.03	61.79	43.27	33.33	32.01	30.96	31.22	31.28	33.93	39.12	50.67	61.75	55.22	43.84	41.17	38.23	37.37	33.53
80269	-0.43	-0.36	-0.39	-0.38	-0.37	-0.43	-0.63	-0.75	-0.57	-0.47	-0.42	-0.41	-0.41	-0.44	-0.52	-0.64	-0.82	-0.81	-0.56	-0.58	-0.50	-0.50	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	30.43	29.63	29.84	29.11	30.64	35.70	57.09	61.86	43.22	33.27	31.98	30.93	31.19	31.22	33.86	39.04	50.72	61.94	55.39	43.97	41.25	38.27	37.45	33.56
80303	-0.46	-0.39	-0.42	-0.41	-0.40	-0.47	-0.58	-0.69	-0.61	-0.54	-0.45	-0.44	-0.44	-0.51	-0.59	-0.72	-0.77	-0.63	-0.39	-0.44	-0.42	-0.46	-0.45	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	30.65	29.87	30.20	29.61	31.29	36.78	58.93	64.04	44.41	33.88	32.27	31.09	31.34	31.25	34.14	39.60	51.64	62.88	56.50	45.08	42.50	39.70	38.70	34.62
323593	-0.25	-0.15	-0.06	0.09	0.25	0.61	1.27	1.50	0.57	0.07	-0.16	-0.28	-0.29	-0.48	-0.31	-0.16	0.15	0.31	0.72	0.67	0.83	0.97	0.80	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	30.87	30.02	30.26	29.55	31.04	36.24	57.84	62.67	43.97	33.88	32.53	31.43	31.69	31.76	34.52	39.91	51.75	62.94	56.11	44.77	41.96	39.04	38.20	34.31
323673	-0.03	0.00	0.00	0.03	0.00	0.07	0.17	0.13	0.13	0.07	0.10	0.06	0.06	0.03	0.07	0.16	0.26	0.38	0.34	0.35	0.29	0.31	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	32.72	31.64	31.92	31.06	32.69	38.05	60.66	66.23	46.51	35.84	34.29	33.13	33.34	33.51	36.41	42.34	54.89	66.87	59.07	47.03	44.00	40.63	39.80	35.71
345025	1.82	1.62	1.66	1.54	1.65	1.88	3.00	3.69	2.67	2.03	1.85	1.76	1.71	1.78	1.96	2.58	3.40	3.94	3.29	2.62	2.33	1.90	1.90	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	28.27	27.56	27.65	27.16	28.37	32.84	52.42	57.29	39.89	30.86	30.16	29.08	29.41	29.25	31.41	36.02	47.16	57.31	51.43	40.46	37.75	35.21	34.60	31.01
81005	-2.63	-2.46	-2.60	-2.36	-2.67	-3.33	-5.25	-5.25	-3.95	-2.94	-2.27	-2.29	-2.21	-2.47	-3.03	-3.74	-4.33	-5.26	-4.35	-3.95	-3.92	-3.52	-3.30	-3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.90	30.08	30.44	29.82	31.60	37.11	59.45	64.54	44.85	34.18	32.53	31.37	31.66	31.57	34.45	40.07	52.47	63.82	57.39	45.84	43.13	40.13	39.11	35.03
24016	0.00	0.06	0.18	0.30	0.56	0.94	1.79	2.00	1.01	0.37	0.10	0.00	0.03	-0.16	0.00	0.32	0.98	1.25	1.62	1.42	1.46	1.39	1.21	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	30.28	29.45	29.68	28.96	30.45	35.52	56.63	61.35	42.96	33.17	31.85	30.80	31.09	31.16	33.76	38.88	50.36	61.31	54.77	43.48	40.83	37.92	37.10	33.29
355580	-0.62	-0.57	-0.57	-0.56	-0.59	-0.65	-1.04	-1.19	-0.88	-0.64	-0.58	-0.56	-0.54	-0.57	-0.69	-0.87	-1.13	-1.25	-1.00	-0.93	-0.83	-0.81	-0.80	-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
HELLGATE_13_KV_LD	33.46	32.33	32.59	31.65	33.28	38.52	61.07	66.73	47.04	36.56	35.08	33.87	34.15	34.35	37.17	43.22	55.87	68.67	60.30	47.70	44.46	41.06	40.33	36.32
55870	2.56	2.31	2.33	2.13	2.24	2.35	3.40	4.19	3.20	2.74	2.63	2.48	2.50	2.60	2.72	3.46	4.38	5.19	4.52	3.29	2.79	2.32	2.43	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	33.46	32.33	32.59	31.65	33.28	38.52	61.07	66.73	47.04	36.56	35.08	33.87	34.15	34.35	37.17	43.22	55.87	68.67	60.30	47.70	44.46	41.06	40.33	36.32
345018	2.56	2.31	2.33	2.13	2.24	2.35	3.40	4.19	3.20	2.74	2.63	2.48	2.50	2.60	2.72	3.46	4.38	5.19	4.52	3.29	2.79	2.32	2.43	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	33.46	32.15	32.38	31.47	33.18	38.74	61.07	66.61	47.08	36.18	34.90	33.57	33.88	34.02	37.17	43.25	55.61	68.55	59.81	50.51	48.57	42.97	40.73	36.61
23647	2.56	2.13	2.12	1.95	2.14	2.57	3.40	4.06	3.24	2.37	2.46	2.20	2.25	2.29	2.72	3.30	4.12	4.75	4.02	3.20	2.92	2.64	2.77	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.20	0.00	-1.23	-0.02	-2.90	-3.99	-1.60	-0.07	-0.12
HICKLING___1	30.43	29.63	29.84	29.17	30.70	35.92	57.90	62.67	43.31	33.06	31.95	30.83	31.12	31.06	33.59	38.96	50.87	62.44	56.00	44.10	41.25	38.04	37.22	33.39
23621	-0.46	-0.39	-0.42	-0.35	-0.34	-0.25	0.23	0.13	-0.53	-0.74	-0.49	-0.53	-0.51	-0.67	-0.86	-0.80	-0.62	-0.13	0.22	-0.31	-0.42	-0.70	-0.68	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	30.43	29.63	29.84	29.17	30.70	35.92	57.90	62.67	43.31	33.06	31.95	30.83	31.12	31.06	33.59	38.96	50.87	62.44	56.00	44.10	41.25	38.04	37.22	33.39
23622	-0.46	-0.39	-0.42	-0.35	-0.34	-0.25	0.23	0.13	-0.53	-0.74	-0.49	-0.53	-0.51	-0.67	-0.86	-0.80	-0.62	-0.13	0.22	-0.31	-0.42	-0.70	-0.68	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	32.72	31.64	31.92	31.06	32.72	38.09	60.84	66.55	46.64	35.80	34.25	33.06	33.27	33.47	36.34	42.22	54.84	66.51	59.07	47.12	44.08	40.71	39.87	35.74
23754	1.82	1.62	1.66	1.54	1.68	1.92	3.17	4.00	2.81	1.99	1.82	1.69	1.64	1.75	1.89	2.46	3.35	3.94	3.29	2.71	2.42	1.98	1.97	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	32.04	31.07	31.32	30.56	32.19	37.54	59.97	64.79	44.89	34.11	32.53	31.34	31.57	31.76	34.76	40.83	53.50	65.07	57.95	46.19	43.38	40.24	39.30	35.30
323847	1.14	1.05	1.06	1.03	1.15	1.37	2.31	2.25	1.05	0.30	0.10	-0.03	-0.06	0.03	0.31	1.07	2.01	2.51	2.17	1.78	1.71	1.51	1.40	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	32.88	31.79	32.04	31.18	32.81	38.16	60.89	66.55	46.65	36.04	34.54	33.38	33.63	33.77	36.66	42.54	55.15	67.32	59.35	47.17	44.08	40.82	39.95	35.81
23639	1.98	1.77	1.78	1.65	1.77	1.99	3.23	4.01	2.81	2.23	2.11	2.01	1.99	2.03	2.21	2.78	3.66	4.31	3.57	2.75	2.42	2.09	2.05	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	30.12	29.27	29.47	28.82	30.30	35.41	56.97	61.42	42.57	32.62	31.49	30.43	30.68	30.68	33.17	38.32	49.94	61.31	54.88	43.30	40.50	37.42	36.61	32.95
80332	-0.77	-0.75	-0.79	-0.71	-0.75	-0.76	-0.69	-1.13	-1.27	-1.18	-0.94	-0.94	-0.95	-1.05	-1.27	-1.43	-1.54	-1.25	-0.89	-1.11	-1.17	-1.32	-1.29	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	28.67	27.92	28.05	27.55	28.84	33.49	53.57	58.10	40.68	31.31	30.39	29.42	29.73	29.60	31.86	36.77	47.84	58.56	52.65	41.35	38.50	35.52	35.02	31.45
323625	-2.22	-2.10	-2.21	-1.98	-2.20	-2.68	-4.09	-4.44	-3.16	-2.50	-2.04	-1.94	-1.90	-2.13	-2.58	-2.98	-3.65	-4.01	-3.12	-3.06	-3.17	-3.21	-2.88	-2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	33.93	32.54	32.74	31.83	33.62	39.28	61.53	67.05	47.56	36.35	35.19	33.76	34.07	34.24	37.55	43.98	56.03	68.80	60.14	52.95	50.03	46.28	41.36	37.34
23690	3.03	2.52	2.48	2.30	2.58	3.11	3.86	4.51	3.72	2.54	2.76	2.38	2.44	2.51	3.10	3.70	4.53	5.32	4.35	3.60	3.33	3.02	3.30	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.52	0.00	-0.92	-0.01	-4.94	-5.03	-4.52	-0.16	-0.31
HOLTSVILLE_IC_10	34.33	32.90	33.07	32.15	33.96	39.75	62.33	67.92	48.09	36.69	35.52	34.04	34.36	34.53	37.93	44.38	56.80	69.88	61.03	53.81	50.75	47.04	41.72	37.64
23699	3.43	2.88	2.81	2.63	2.92	3.58	4.67	5.38	4.25	2.87	3.08	2.66	2.72	2.79	3.48	4.06	5.30	6.38	5.24	4.08	3.75	3.37	3.64	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.93	-0.01	-5.31	-5.33	-4.94	-0.18	-0.33
HOLTSVILLE_IC_2	33.93	32.54	32.74	31.83	33.62	39.28	61.53	67.05	47.56	36.35	35.19	33.76	34.07	34.24	37.55	43.98	56.03	68.80	60.14	52.95	50.03	46.28	41.36	37.34
23691	3.03	2.52	2.48	2.30	2.58	3.11	3.86	4.51	3.72	2.54	2.76	2.38	2.44	2.51	3.10	3.70	4.53	5.32	4.35	3.60	3.33	3.02	3.30	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.52	0.00	-0.92	-0.01	-4.94	-5.03	-4.52	-0.16	-0.31
HOLTSVILLE_IC_3	33.93	32.54	32.74	31.83	33.62	39.28	61.53	67.05	47.56	36.35	35.19	33.76	34.07	34.24	37.55	43.98	56.03	68.80	60.14	52.95	50.03	46.28	41.36	37.34
23692	3.03	2.52	2.48	2.30	2.58	3.11	3.86	4.51	3.72	2.54	2.76	2.38	2.44	2.51	3.10	3.70	4.53	5.32	4.35	3.60	3.33	3.02	3.30	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.52	0.00	-0.92	-0.01	-4.94	-5.03	-4.52	-0.16	-0.31
HOLTSVILLE_IC_4	33.93	32.54	32.74	31.83	33.62	39.28	61.53	67.05	47.56	36.35	35.19	33.76	34.07	34.24	37.55	43.98	56.03	68.80	60.14	52.95	50.03	46.28	41.36	37.34
23693	3.03	2.52	2.48	2.30	2.58	3.11	3.86	4.51	3.72	2.54	2.76	2.38	2.44	2.51	3.10	3.70	4.53	5.32	4.35	3.60	3.33	3.02	3.30	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.52	0.00	-0.92	-0.01	-4.94	-5.03	-4.52	-0.16	-0.31
HOLTSVILLE_IC_5	33.93	32.54	32.74	31.83	33.62	39.28	61.53	67.05	47.56	36.35	35.19	33.76	34.07	34.24	37.55	43.98	56.03	68.80	60.14	52.95	50.03	46.28	41.36	37.34
23694	3.03	2.52	2.48	2.30	2.58	3.11	3.86	4.51	3.72	2.54	2.76	2.38	2.44	2.51	3.10	3.70	4.53	5.32	4.35	3.60	3.33	3.02	3.30	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.52	0.00	-0.92	-0.01	-4.94	-5.03	-4.52	-0.16	-0.31
HOLTSVILLE_IC_6	34.33	32.90	33.07	32.15	33.96	39.75	62.33	67.92	48.09	36.69	35.52	34.04	34.36	34.53	37.93	44.38	56.80	69.88	61.03	53.81	50.75	47.04	41.72	37.64
23695	3.43	2.88	2.81	2.63	2.92	3.58	4.67	5.38	4.25	2.87	3.08	2.66	2.72	2.79	3.48	4.06	5.30	6.38	5.24	4.08	3.75	3.37	3.64	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.93	-0.01	-5.31	-5.33	-4.94	-0.18	-0.33
HOLTSVILLE_IC_7	34.33	32.90	33.07	32.15	33.96	39.75	62.33	67.92	48.09	36.69	35.52	34.04	34.36	34.53	37.93	44.38	56.80	69.88	61.03	53.81	50.75	47.04	41.72	37.64
23696	3.43	2.88	2.81	2.63	2.92	3.58	4.67	5.38	4.25	2.87	3.08	2.66	2.72	2.79	3.48	4.06	5.30	6.38	5.24	4.08	3.75	3.37	3.64	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.93	-0.01	-5.31	-5.33	-4.94	-0.18	-0.33
HOLTSVILLE_IC_8	34.33	32.90	33.07	32.15	33.96	39.75	62.33	67.92	48.09	36.69	35.52	34.04	34.36	34.53	37.93	44.38	56.80	69.88	61.03	53.81	50.75	47.04	41.72	37.64
23697	3.43	2.88	2.81	2.63	2.92	3.58	4.67	5.38	4.25	2.87	3.08	2.66	2.72	2.79	3.48	4.06	5.30	6.38	5.24	4.08	3.75	3.37	3.64	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.93	-0.01	-5.31	-5.33	-4.94	-0.18	-0.33
HOLTSVILLE_IC_9	34.33	32.90	33.07	32.15	33.96	39.75	62.33	67.92	48.09	36.69	35.52	34.04	34.36	34.53	37.93	44.38	56.80	69.88	61.03	53.81	50.75	47.04	41.72	37.64
23698	3.43	2.88	2.81	2.63	2.92	3.58	4.67	5.38	4.25	2.87	3.08	2.66	2.72	2.79	3.48	4.06	5.30	6.38	5.24	4.08	3.75	3.37	3.64	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.93	-0.01	-5.31	-5.33	-4.94	-0.18	-0.33

HOMER_HL_115KV_TB2	29.75	28.94	29.11	28.52	29.89	35.12	57.09	61.54	42.26	32.42	31.46	30.30	30.58	30.49	32.86	37.96	49.64	61.06	54.60	42.73	39.83	36.60	35.78	32.37
355744	-1.14	-1.08	-1.15	-1.00	-1.15	-1.05	-0.58	-1.00	-1.58	-1.39	-0.97	-1.07	-1.04	-1.24	-1.58	-1.79	-1.85	-1.50	-1.17	-1.69	-1.83	-2.13	-2.12	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	29.17	28.40	28.59	28.02	29.49	34.51	55.65	60.42	41.95	32.01	30.91	29.96	30.30	30.21	32.59	37.89	49.38	60.75	54.66	42.90	39.96	36.64	35.89	32.13
323690	-1.73	-1.62	-1.66	-1.50	-1.55	-1.66	-2.02	-2.13	-1.88	-1.79	-1.52	-1.41	-1.33	-1.52	-1.86	-1.87	-2.11	-1.82	-1.12	-1.51	-1.71	-2.09	-2.01	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	30.96	30.14	30.38	29.70	31.17	36.42	58.18	63.36	43.97	33.81	32.37	31.27	31.53	31.60	34.45	39.79	51.54	62.69	55.89	44.41	41.79	39.04	38.13	34.21
23644	0.06	0.12	0.12	0.18	0.12	0.25	0.52	0.81	0.13	0.00	-0.06	-0.09	-0.09	-0.13	0.00	0.04	0.05	0.13	0.11	0.00	0.13	0.31	0.23	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	30.96	30.14	30.38	29.70	31.17	36.42	58.18	63.35	43.97	33.81	32.37	31.27	31.53	31.60	34.45	39.79	51.54	62.69	55.89	44.41	41.79	39.04	38.13	34.21
323590	0.06	0.12	0.12	0.18	0.12	0.25	0.52	0.81	0.13	0.00	-0.06	-0.09	-0.09	-0.13	0.00	0.04	0.05	0.13	0.11	0.00	0.13	0.31	0.23	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	33.18	32.06	32.35	31.42	33.03	41.00	51.00	59.00	46.77	36.39	34.91	33.71	33.99	34.13	36.96	42.81	55.45	68.16	59.67	47.38	44.24	41.01	40.21	36.12
323851	2.29	2.04	2.09	1.89	1.99	2.13	3.23	4.06	2.94	2.57	2.46	2.32	2.34	2.38	2.51	3.06	3.97	4.69	3.90	2.98	2.58	2.28	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	-2.70	9.89	7.61	0.01	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.90	0.00	0.01	0.01	0.01	0.00	0.00
HQ_GEN_IMPORT	30.93	30.05	30.32	29.58	31.11	36.28	57.84	62.79	43.93	33.84	32.47	31.37	31.63	31.73	34.48	39.83	51.59	62.69	55.89	44.46	41.75	38.85	37.98	34.11
323601	0.03	0.03	0.06	0.06	0.06	0.11	0.17	0.25	0.09	0.03	0.03	0.00	0.00	0.00	0.03	0.08	0.10	0.13	0.11	0.04	0.08	0.12	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	30.93	30.05	30.32	29.58	31.11	36.28	57.84	62.79	43.93	33.84	32.47	31.37	31.63	31.73	34.48	39.83	51.59	62.69	55.89	44.46	41.75	38.85	37.98	34.11
23651	0.03	0.03	0.06	0.06	0.06	0.11	0.17	0.25	0.09	0.03	0.03	0.00	0.00	0.00	0.03	0.08	0.10	0.13	0.11	0.04	0.08	0.12	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	33.21	32.12	32.38	31.47	33.09	38.41	61.07	66.73	46.99	36.49	34.98	33.81	34.09	34.22	37.07	42.98	55.56	68.41	59.85	47.57	44.42	40.98	40.29	36.15
23810	2.32	2.10	2.12	1.95	2.05	2.24	3.40	4.19	3.16	2.67	2.53	2.42	2.44	2.47	2.62	3.22	4.07	4.94	4.07	3.15	2.75	2.25	2.39	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	33.21	32.12	32.38	31.47	33.09	38.41	61.07	66.73	46.99	36.49	34.98	33.81	34.09	34.22	37.07	42.98	55.56	68.41	59.85	47.57	44.42	40.98	40.29	36.15
23540	2.32	2.10	2.12	1.95	2.05	2.24	3.40	4.19	3.16	2.67	2.53	2.42	2.44	2.47	2.62	3.22	4.07	4.94	4.07	3.15	2.75	2.25	2.39	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	33.21	32.12	32.38	31.47	33.09	38.41	61.07	66.73	46.99	36.49	34.98	33.81	34.09	34.22	37.07	42.98	55.56	68.41	59.85	47.57	44.42	40.98	40.29	36.15
23657	2.32	2.10	2.12	1.95	2.05	2.24	3.40	4.19	3.16	2.67	2.53	2.42	2.44	2.47	2.62	3.22	4.07	4.94	4.07	3.15	2.75	2.25	2.39	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	33.12	32.03	32.29	31.38	33.00	38.30	60.89	66.61	46.95	36.46	34.95	33.77	34.02	34.15	37.00	42.94	55.46	68.28	59.80	47.57	44.38	40.94	40.21	36.08
24168	2.22	2.01	2.03	1.86	1.96	2.13	3.23	4.07	3.11	2.64	2.50	2.38	2.37	2.41	2.55	3.18	3.96	4.82	4.02	3.15	2.71	2.21	2.31	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	31.95	31.01	31.23	30.50	32.07	37.36	59.63	64.36	45.02	34.38	32.82	31.71	31.95	32.14	34.96	40.75	53.03	64.51	57.50	45.88	43.13	40.01	39.08	35.13
355613	1.05	0.99	0.97	0.97	1.02	1.19	1.96	1.81	1.18	0.57	0.39	0.35	0.32	0.41	0.52	0.99	1.54	1.94	1.73	1.47	1.46	1.28	1.17	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	32.01	31.07	31.32	30.59	32.19	37.47	59.80	64.54	45.06	34.28	32.72	31.59	31.79	31.98	34.86	40.67	53.09	64.63	57.62	46.01	43.25	40.09	39.15	35.20
323613	1.11	1.05	1.06	1.06	1.15	1.30	2.13	2.00	1.23	0.47	0.29	0.22	0.16	0.25	0.41	0.91	1.60	2.06	1.84	1.60	1.58	1.36	1.25	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	33.55	32.21	32.41	31.50	33.25	38.85	60.72	66.17	47.13	36.11	34.90	33.54	33.85	34.02	37.21	43.58	55.40	68.12	59.53	51.57	49.03	44.99	41.02	36.97
323705	2.66	2.19	2.15	1.98	2.20	2.68	3.05	3.63	3.29	2.30	2.46	2.16	2.21	2.29	2.76	3.42	3.91	4.63	3.74	3.11	3.00	2.79	2.99	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.40	0.00	-0.92	-0.01	-4.05	-4.36	-3.46	-0.13	-0.24
HUNTLEY___63	28.39	27.64	27.77	27.27	28.47	32.99	52.65	57.35	39.98	30.93	30.26	29.13	29.47	29.31	31.44	36.10	47.22	57.37	51.65	40.64	37.88	35.32	34.67	31.15
23557	-2.50	-2.37	-2.48	-2.24	-2.58	-3.18	-5.02	-5.19	-3.86	-2.87	-2.17	-2.23	-2.15	-2.41	-3.00	-3.66	-4.27	-5.19	-4.13	-3.78	-3.79	-3.41	-3.22	-2.89
	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00

HUNTLEY___64	28.39	27.64	27.77	27.27	28.47	32.99	52.65	57.35	39.98	30.93	30.26	29.13	29.47	29.31	31.44	36.10	47.22	57.37	51.65	40.64	37.88	35.32	34.67	31.15
23558	-2.50	-2.37	-2.48	-2.24	-2.58	-3.18	-5.02	-5.19	-3.86	-2.87	-2.17	-2.23	-2.15	-2.41	-3.00	-3.66	-4.27	-5.19	-4.13	-3.78	-3.79	-3.41	-3.22	-2.89
	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
HUNTLEY___65	28.39	27.64	27.77	27.27	28.47	32.99	52.65	57.35	39.98	30.93	30.26	29.13	29.47	29.31	31.44	36.10	47.22	57.37	51.65	40.64	37.88	35.32	34.67	31.15
23559	-2.50	-2.37	-2.48	-2.24	-2.58	-3.18	-5.02	-5.19	-3.86	-2.87	-2.17	-2.23	-2.15	-2.41	-3.00	-3.66	-4.27	-5.19	-4.13	-3.78	-3.79	-3.41	-3.22	-2.89
	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
HUNTLEY___66	28.39	27.64	27.77	27.27	28.47	32.99	52.65	57.35	39.98	30.93	30.26	29.13	29.47	29.31	31.44	36.10	47.22	57.37	51.65	40.64	37.88	35.32	34.67	31.15
23560	-2.50	-2.37	-2.48	-2.24	-2.58	-3.18	-5.02	-5.19	-3.86	-2.87	-2.17	-2.23	-2.15	-2.41	-3.00	-3.66	-4.27	-5.19	-4.13	-3.78	-3.79	-3.41	-3.22	-2.89
	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
HUNTLEY___67	28.49	27.74	27.87	27.37	28.56	33.10	52.82	57.66	40.20	31.14	30.42	29.30	29.67	29.48	31.66	36.33	47.52	57.75	51.76	40.73	37.96	35.40	34.75	31.18
23561	-2.41	-2.28	-2.39	-2.16	-2.48	-3.07	-4.84	-4.88	-3.64	-2.67	-2.01	-2.07	-1.96	-2.25	-2.79	-3.42	-3.96	-4.82	-4.02	-3.69	-3.71	-3.33	-3.15	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	28.49	27.74	27.87	27.37	28.56	33.10	52.82	57.66	40.20	31.14	30.42	29.30	29.67	29.48	31.66	36.33	47.52	57.75	51.76	40.73	37.96	35.40	34.75	31.18
23562	-2.41	-2.28	-2.39	-2.16	-2.48	-3.07	-4.84	-4.88	-3.64	-2.67	-2.01	-2.07	-1.96	-2.25	-2.79	-3.42	-3.96	-4.82	-4.02	-3.69	-3.71	-3.33	-3.15	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	30.31	29.60	29.74	29.20	30.76	35.92	57.72	62.61	42.96	32.42	30.03	29.01	29.32	29.29	31.69	36.97	48.92	60.50	56.61	44.46	41.63	38.35	37.60	33.46
323620	-0.59	-0.42	-0.51	-0.32	-0.28	-0.25	0.06	0.06	-0.88	-1.39	-2.40	-2.35	-2.31	-2.44	-2.76	-2.78	-2.57	-2.06	0.84	0.04	-0.04	-0.39	-0.30	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	32.90	31.91	32.17	31.39	33.09	38.66	61.93	66.98	46.73	35.53	33.89	32.59	32.74	32.96	36.10	42.34	55.20	67.01	59.57	47.48	44.75	41.52	40.44	36.32
23802	2.01	1.89	1.91	1.86	2.05	2.49	4.27	4.44	2.89	1.72	1.46	1.22	1.11	1.24	1.65	2.58	3.71	4.44	3.79	3.06	3.08	2.79	2.54	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
INDECK___ILION	30.96	30.08	30.35	29.61	31.14	36.31	57.90	62.73	44.01	33.91	32.53	31.43	31.69	31.79	34.55	39.91	51.75	62.94	56.11	44.72	41.96	39.00	38.17	34.28
23567	0.06	0.06	0.09	0.09	0.09	0.14	0.23	0.19	0.18	0.10	0.10	0.06	0.06	0.06	0.10	0.16	0.26	0.38	0.33	0.31	0.29	0.27	0.27	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.75	28.94	29.11	28.52	29.90	35.12	57.03	61.23	42.26	32.42	31.39	30.30	30.59	30.49	32.86	37.97	49.28	61.00	54.60	42.73	39.84	36.56	35.78	32.37
23982	-1.14	-1.08	-1.15	-1.00	-1.15	-1.05	-0.63	-1.32	-1.58	-1.39	-1.04	-1.07	-1.04	-1.24	-1.58	-1.79	-2.21	-1.56	-1.17	-1.69	-1.83	-2.17	-2.12	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	29.97	29.15	29.38	28.70	30.17	35.16	55.99	60.67	42.56	32.90	31.56	30.52	30.78	30.84	33.45	38.48	49.79	60.69	54.27	43.12	40.50	37.61	36.84	33.05
23783	-0.93	-0.87	-0.88	-0.83	-0.87	-1.01	-1.67	-1.87	-1.27	-0.91	-0.87	-0.85	-0.85	-0.89	-1.00	-1.27	-1.70	-1.88	-1.50	-1.29	-1.17	-1.12	-1.06	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	28.39	27.67	27.77	27.27	28.50	33.02	52.53	56.73	39.94	30.89	30.07	29.10	29.44	29.25	31.44	36.06	46.70	57.18	51.71	40.68	37.92	35.05	34.67	31.15
23781	-2.50	-2.34	-2.48	-2.25	-2.54	-3.15	-5.13	-5.81	-3.90	-2.91	-2.37	-2.26	-2.18	-2.47	-3.00	-3.70	-4.79	-5.38	-4.07	-3.73	-3.75	-3.68	-3.22	-2.89
	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
INDIAN POINT_GT_1	32.87	31.79	32.04	31.15	32.78	38.12	60.78	66.23	46.60	36.01	34.48	33.32	33.60	33.73	36.62	42.50	54.94	67.34	59.18	47.08	44.00	40.67	39.91	35.78
24139	1.98	1.77	1.79	1.62	1.74	1.95	3.11	3.69	2.76	2.20	2.04	1.94	1.96	2.00	2.17	2.74	3.45	4.13	3.40	2.66	2.33	1.94	2.01	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	32.87	31.79	32.04	31.15	32.78	38.12	60.78	66.23	46.60	36.01	34.48	33.32	33.60	33.73	36.62	42.50	54.94	67.34	59.18	47.08	44.00	40.67	39.91	35.78
23659	1.98	1.77	1.79	1.62	1.74	1.95	3.11	3.69	2.76	2.20	2.04	1.94	1.96	2.00	2.17	2.74	3.45	4.13	3.40	2.66	2.33	1.94	2.01	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	32.87	31.79	32.04	31.15	32.78	38.12	60.78	66.23	46.60	36.01	34.48	33.32	33.60	33.73	36.62	42.50	54.94	67.34	59.18	47.08	44.00	40.67	39.91	35.78
24019	1.98	1.77	1.79	1.62	1.74	1.95	3.11	3.69	2.76	2.20	2.04	1.94	1.96	2.00	2.17	2.74	3.45	4.13	3.40	2.66	2.33	1.94	2.01	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	32.84	31.76	32.01	31.12	32.75	38.09	60.72	66.30	46.56	36.01	34.48	33.32	33.60	33.73	36.59	42.46	55.00	67.32	59.12	47.03	44.00	40.75	39.87	35.78
23530	1.95	1.74	1.75	1.59	1.71	1.92	3.05	3.75	2.72	2.20	2.04	1.95	1.96	2.00	2.14	2.70	3.50	4.13	3.35	2.62	2.33	2.01	1.97	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	32.84	31.76	32.01	31.12	32.75	38.09	60.72	66.17	46.56	35.98	34.48	33.32	33.60	33.73	36.59	42.46	54.89	67.25	59.13	47.03	44.00	40.67	39.87	35.78
23531	1.95	1.74	1.76	1.59	1.71	1.92	3.06	3.63	2.72	2.16	2.04	1.94	1.96	2.00	2.14	2.70	3.40	4.07	3.35	2.62	2.33	1.94	1.97	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	34.51	33.08	33.25	32.36	34.18	39.97	62.80	68.17	48.44	36.86	35.68	34.20	34.51	34.69	38.14	44.70	57.21	70.62	61.65	54.41	51.18	47.34	42.02	37.88
55831	3.61	3.06	3.00	2.83	3.14	3.80	5.13	5.63	4.60	3.04	3.24	2.82	2.88	2.95	3.69	4.37	5.72	7.13	5.86	4.66	4.17	3.64	3.94	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.58	0.00	-0.93	-0.01	-5.34	-5.35	-4.97	-0.18	-0.34
INGHAM_C_115KV_TB7	30.96	30.11	30.35	29.61	31.14	36.35	58.01	62.86	44.06	33.94	32.56	31.49	31.76	31.82	34.59	39.99	51.90	63.07	56.28	44.86	42.08	39.12	38.32	34.42
356103	0.06	0.09	0.09	0.09	0.09	0.18	0.35	0.31	0.22	0.14	0.13	0.13	0.13	0.10	0.14	0.24	0.41	0.50	0.50	0.44	0.42	0.39	0.42	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	32.91	31.91	32.17	31.38	33.09	38.67	61.93	66.98	46.73	35.53	33.89	32.59	32.74	32.97	36.10	42.34	55.15	67.01	59.57	47.48	44.75	41.48	40.44	36.32
23988	2.01	1.89	1.91	1.86	2.05	2.50	4.27	4.44	2.89	1.72	1.46	1.22	1.11	1.24	1.65	2.58	3.66	4.44	3.79	3.06	3.08	2.75	2.54	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
IP___TICONDEROGA	34.14	33.11	33.38	32.59	34.43	40.37	64.93	69.99	48.40	36.44	34.64	33.22	33.31	33.57	36.93	43.73	57.51	70.14	62.41	49.65	46.84	43.23	41.99	37.75
23804	3.24	3.09	3.12	3.07	3.38	4.20	7.27	7.44	4.56	2.64	2.21	1.85	1.68	1.84	2.48	3.98	6.02	7.57	6.64	5.24	5.17	4.49	4.09	3.71
	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
ISLIP_RES_REC	34.45	32.99	33.19	32.27	34.09	39.90	62.63	68.17	48.31	36.79	35.65	34.16	34.48	34.65	38.07	44.53	57.11	70.25	61.37	54.03	50.88	47.17	41.86	37.77
323679	3.55	2.97	2.93	2.75	3.04	3.73	4.96	5.63	4.47	2.98	3.21	2.79	2.85	2.92	3.62	4.21	5.61	6.76	5.58	4.36	3.92	3.56	3.79	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.56	0.00	-0.93	-0.01	-5.26	-5.29	-4.87	-0.17	-0.33
JAMAICA__27_KV_LOAD	33.28	32.15	32.41	31.50	33.12	38.52	61.24	66.98	47.39	36.76	35.17	33.99	34.28	34.41	37.28	43.30	55.87	68.78	60.24	48.01	44.79	41.29	40.48	36.29
355505	2.38	2.13	2.15	1.98	2.08	2.35	3.58	4.44	3.55	2.94	2.72	2.60	2.63	2.67	2.82	3.54	4.38	5.32	4.46	3.60	3.13	2.56	2.58	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	31.58	30.74	30.96	30.23	31.88	37.33	60.03	64.79	44.67	33.71	32.14	30.96	31.25	31.35	34.24	40.03	52.62	64.75	58.29	46.19	43.25	39.89	38.96	34.86
323808	0.68	0.72	0.70	0.71	0.84	1.16	2.37	2.25	0.83	-0.10	-0.29	-0.41	-0.38	-0.38	-0.21	0.28	1.13	2.19	2.51	1.78	1.58	1.16	1.06	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
JARVIS____	30.96	30.08	30.32	29.58	31.11	36.24	57.72	62.54	43.88	33.84	32.47	31.40	31.66	31.76	34.48	39.79	51.54	62.69	55.89	44.55	41.75	38.85	38.01	34.14
23743	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.00	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.05	0.13	0.11	0.13	0.08	0.12	0.11	0.10
	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
JENNISON___1	31.64	30.77	31.05	30.32	31.91	37.36	60.03	64.73	44.89	34.08	32.63	31.49	31.79	31.82	34.65	40.39	52.98	65.01	58.23	46.24	43.17	39.93	39.00	34.99
23625	0.74	0.75	0.79	0.80	0.87	1.19	2.36	2.19	1.05	0.27	0.19	0.13	0.16	0.10	0.21	0.64	1.49	2.44	2.45	1.82	1.50	1.20	1.10	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	31.64	30.77	31.05	30.32	31.91	37.36	60.03	64.73	44.89	34.08	32.63	31.49	31.79	31.82	34.65	40.39	52.98	65.01	58.23	46.24	43.17	39.93	39.00	34.99
23626	0.74	0.75	0.79	0.80	0.87	1.19	2.36	2.19	1.05	0.27	0.19	0.13	0.16	0.10	0.21	0.64	1.49	2.44	2.45	1.82	1.50	1.20	1.10	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	30.46	29.63	29.90	29.23	30.70	35.84	57.26	62.42	43.40	33.40	31.98	30.93	31.19	31.28	34.07	39.36	50.97	62.00	55.22	43.93	41.29	38.42	37.56	33.73
323719	-0.43	-0.39	-0.36	-0.30	-0.34	-0.33	-0.40	-0.12	-0.44	-0.40	-0.45	-0.44	-0.44	-0.44	-0.38	-0.40	-0.51	-0.56	-0.56	-0.49	-0.38	-0.31	-0.34	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	32.94	31.91	32.17	31.27	32.91	38.30	61.13	66.48	46.73	36.04	34.51	33.25	33.56	33.76	36.62	42.62	55.04	66.71	59.35	47.21	44.17	40.86	40.06	35.91
355592	2.04	1.89	1.91	1.74	1.86	2.13	3.46	3.94	2.89	2.23	2.08	1.88	1.93	2.03	2.17	2.86	3.55	4.07	3.57	2.80	2.50	2.13	2.16	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	32.50	31.55	31.80	31.00	32.66	38.12	60.89	65.86	46.12	35.23	33.63	32.40	32.64	32.87	35.86	41.90	54.53	66.13	58.79	46.90	44.08	40.90	39.91	35.84
323755	1.61	1.53	1.54	1.48	1.61	1.95	3.23	3.31	2.28	1.42	1.20	1.03	1.01	1.14	1.41	2.15	3.04	3.56	3.01	2.49	2.42	2.17	2.01	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	28.70	27.98	28.08	27.57	28.81	33.46	53.34	57.85	40.64	31.41	30.55	29.55	29.89	29.73	31.93	36.73	47.63	58.25	52.37	41.22	38.38	35.44	35.02	31.49
323823	-2.19	-2.04	-2.18	-1.95	-2.24	-2.71	-4.33	-4.69	-3.20	-2.40	-1.88	-1.82	-1.74	-2.00	-2.51	-3.02	-3.86	-4.32	-3.40	-3.20	-3.29	-3.29	-2.88	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	34.33	32.87	33.07	32.15	33.96	39.72	62.33	67.86	48.09	36.65	35.52	34.04	34.36	34.53	37.89	44.34	56.80	69.81	61.03	53.85	50.74	47.09	41.68	37.65
24210	3.43	2.85	2.81	2.63	2.92	3.55	4.67	5.31	4.25	2.84	3.08	2.66	2.72	2.79	3.44	4.01	5.30	6.32	5.24	4.08	3.71	3.37	3.60	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.58	0.00	-0.93	-0.01	-5.36	-5.36	-4.99	-0.18	-0.34
KEDC PORT_JEFF_GT3	34.33	32.87	33.07	32.15	33.96	39.72	62.33	67.86	48.09	36.65	35.52	34.04	34.36	34.53	37.89	44.34	56.80	69.81	61.03	53.85	50.74	47.09	41.68	37.65
24211	3.43	2.85	2.81	2.63	2.92	3.55	4.67	5.31	4.25	2.84	3.08	2.66	2.72	2.79	3.44	4.01	5.30	6.32	5.24	4.08	3.71	3.37	3.60	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.58	0.00	-0.93	-0.01	-5.36	-5.36	-4.99	-0.18	-0.34
KEDC_GLWD_GT4	33.43	32.18	32.41	31.50	33.22	38.70	61.24	66.80	47.17	36.32	34.97	33.70	33.98	34.15	37.17	43.26	55.72	68.50	59.92	50.56	48.80	42.70	40.65	36.56
24219	2.53	2.16	2.15	1.98	2.17	2.53	3.58	4.26	3.33	2.50	2.53	2.32	2.34	2.41	2.72	3.34	4.22	4.56	4.13	3.29	2.96	2.64	2.69	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.17	0.00	-1.37	-0.02	-2.86	-4.17	-1.33	-0.06	-0.10
KEDC_GLWD_GT5	33.43	32.18	32.41	31.50	33.22	38.70	61.24	66.80	47.17	36.32	34.97	33.70	33.98	34.15	37.17	43.26	55.72	68.50	59.92	50.56	48.80	42.70	40.65	36.56
24220	2.53	2.16	2.15	1.98	2.17	2.53	3.58	4.26	3.33	2.50	2.53	2.32	2.34	2.41	2.72	3.34	4.22	4.56	4.13	3.29	2.96	2.64	2.69	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.17	0.00	-1.37	-0.02	-2.86	-4.17	-1.33	-0.06	-0.10
KENSICO____	32.94	31.85	32.10	31.24	32.84	38.20	60.84	66.36	46.69	36.11	34.61	33.45	33.69	33.86	36.72	42.62	55.10	67.63	59.29	47.21	44.13	40.79	39.98	35.88
23655	2.04	1.83	1.85	1.71	1.80	2.03	3.17	3.82	2.85	2.30	2.17	2.07	2.06	2.13	2.27	2.86	3.60	4.32	3.51	2.80	2.46	2.05	2.08	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	32.69	31.64	31.92	31.06	32.72	38.05	60.84	66.48	46.56	35.74	34.15	32.97	33.18	33.38	36.27	42.18	54.79	66.45	59.01	47.12	44.08	40.71	39.87	35.74
345021	1.79	1.62	1.66	1.54	1.68	1.88	3.17	3.94	2.72	1.93	1.72	1.60	1.55	1.65	1.83	2.42	3.30	3.88	3.23	2.71	2.42	1.98	1.97	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	33.12	32.00	32.26	31.35	32.97	38.34	60.72	66.42	47.12	36.59	35.01	33.84	34.12	34.25	37.10	43.10	55.35	68.22	59.68	47.75	44.54	41.06	40.29	36.12
23816	2.22	1.98	2.00	1.83	1.92	2.17	3.06	3.88	3.29	2.77	2.56	2.45	2.47	2.51	2.65	3.34	3.86	4.76	3.90	3.33	2.88	2.32	2.39	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	33.12	32.00	32.26	31.35	32.97	38.34	60.72	66.42	47.12	36.59	35.01	33.84	34.12	34.25	37.10	43.10	55.35	68.22	59.68	47.75	44.54	41.06	40.29	36.12
23817	2.22	1.98	2.00	1.83	1.92	2.17	3.06	3.88	3.29	2.77	2.56	2.45	2.47	2.51	2.65	3.34	3.86	4.76	3.90	3.33	2.88	2.32	2.39	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	33.12	32.00	32.26	31.36	32.97	38.34	60.72	66.55	47.13	36.59	35.04	33.84	34.12	34.25	37.10	43.10	55.46	68.78	59.74	47.75	44.54	41.21	40.29	36.12
323774	2.23	1.98	2.00	1.83	1.93	2.17	3.05	4.01	3.29	2.77	2.60	2.45	2.47	2.51	2.65	3.34	3.97	5.32	3.96	3.33	2.87	2.48	2.39	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	28.58	27.86	27.99	27.46	28.71	33.24	52.82	57.29	40.29	31.17	30.23	29.30	29.60	29.48	31.73	36.41	47.27	57.81	51.93	40.95	38.25	35.40	35.02	31.35
356498	-2.32	-2.16	-2.27	-2.07	-2.33	-2.93	-4.84	-5.25	-3.55	-2.64	-2.21	-2.07	-2.02	-2.25	-2.72	-3.34	-4.22	-4.76	-3.85	-3.46	-3.42	-3.33	-2.88	-2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	28.58	27.86	27.99	27.46	28.71	33.24	52.99	57.85	40.29	31.17	30.36	29.30	29.64	29.51	31.73	36.41	47.68	58.00	51.93	40.91	38.25	35.67	35.02	31.35
23543	-2.32	-2.16	-2.27	-2.07	-2.33	-2.93	-4.67	-4.69	-3.55	-2.64	-2.08	-2.07	-1.99	-2.22	-2.72	-3.34	-3.81	-4.57	-3.85	-3.51	-3.42	-3.06	-2.88	-2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	30.87	30.02	30.29	29.61	31.11	36.35	58.18	63.48	43.92	33.77	32.34	31.24	31.50	31.57	34.45	39.83	51.75	62.94	56.11	44.55	41.88	39.00	38.05	34.18
80397	-0.03	0.00	0.03	0.09	0.06	0.18	0.52	0.94	0.09	-0.03	-0.10	-0.13	-0.13	-0.16	0.00	0.08	0.26	0.38	0.33	0.13	0.21	0.27	0.15	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
LACHUTE___HYDRO	34.14	33.11	33.41	32.59	34.43	40.36	64.93	69.98	48.40	36.45	34.64	33.22	33.34	33.57	36.93	43.73	57.56	70.13	62.41	49.65	46.83	43.26	41.99	37.75
323717	3.24	3.09	3.15	3.07	3.38	4.19	7.27	7.44	4.56	2.64	2.21	1.85	1.71	1.84	2.48	3.97	6.07	7.57	6.63	5.24	5.17	4.53	4.09	3.71
	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
LAWRNCAV_115KV_TB1	30.93	30.11	30.38	29.70	31.20	36.50	58.36	63.61	44.01	33.77	32.30	31.18	31.47	31.51	34.38	39.63	51.23	62.38	55.66	44.28	41.79	39.12	38.20	34.28
80681	0.03	0.09	0.12	0.18	0.16	0.33	0.69	1.06	0.18	-0.03	-0.13	-0.19	-0.16	-0.22	-0.07	-0.12	-0.26	-0.19	-0.11	-0.13	0.13	0.39	0.30	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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____	32.94	31.85	32.10	31.24	32.87	38.23	61.01	66.55	46.77	36.08	34.55	33.38	33.63	33.80	36.69	42.62	55.15	67.54	59.40	47.26	44.21	40.82	40.02	35.88
23769	2.04	1.83	1.85	1.71	1.83	2.06	3.34	4.00	2.94	2.27	2.11	2.01	1.99	2.06	2.24	2.86	3.66	4.44	3.63	2.84	2.54	2.09	2.12	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	30.43	29.63	29.87	29.20	30.76	35.95	57.49	62.29	43.84	33.57	31.91	30.80	31.09	31.09	33.83	39.08	50.77	61.75	55.39	44.06	41.42	38.58	37.63	33.73
355974	-0.46	-0.39	-0.39	-0.32	-0.28	-0.22	-0.17	-0.25	0.00	-0.24	-0.52	-0.56	-0.54	-0.63	-0.62	-0.68	-0.72	-0.81	-0.39	-0.36	-0.25	-0.15	-0.27	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	33.06	32.00	32.26	31.36	32.94	38.19	60.78	66.55	46.68	36.29	34.78	33.65	33.93	34.03	36.86	42.74	55.36	68.28	59.57	47.30	44.21	40.94	40.06	35.98
23786	2.16	1.98	2.00	1.83	1.89	2.02	3.11	4.01	2.85	2.47	2.34	2.26	2.28	2.29	2.41	2.98	3.86	4.82	3.79	2.89	2.54	2.21	2.16	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	34.08	32.72	32.92	32.00	33.77	39.50	62.05	67.42	47.96	36.62	35.42	34.01	34.32	34.50	37.79	44.31	56.54	69.76	60.92	53.42	50.54	46.33	41.62	37.50
356055	3.18	2.70	2.66	2.48	2.73	3.33	4.38	4.88	4.12	2.81	2.98	2.63	2.69	2.76	3.34	4.05	5.05	6.19	5.13	4.13	3.75	3.29	3.56	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.50	0.00	-1.00	-0.01	-4.88	-5.12	-4.31	-0.16	-0.29
LIPA_MISC_IPP	34.08	32.69	32.89	31.97	33.77	39.46	61.88	67.17	47.78	36.42	35.26	33.82	34.10	34.27	37.65	44.14	56.18	69.12	60.36	53.54	50.41	46.68	41.52	37.47
23656	3.18	2.67	2.63	2.45	2.73	3.29	4.21	4.63	3.95	2.60	2.82	2.45	2.47	2.54	3.20	3.82	4.69	5.63	4.57	3.86	3.46	3.06	3.45	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.26	-5.28	-4.89	-0.17	-0.33
LISF___SOLAR	34.17	32.75	32.95	32.03	33.84	39.57	62.05	67.48	47.83	36.45	35.29	33.82	34.17	34.30	37.69	44.18	56.33	69.18	60.47	53.55	50.47	46.85	41.60	37.57
323691	3.27	2.73	2.69	2.51	2.80	3.40	4.38	4.94	3.99	2.64	2.85	2.45	2.53	2.57	3.24	3.86	4.84	5.69	4.69	3.86	3.50	3.21	3.53	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.28	-5.30	-4.91	-0.18	-0.33
LITTLE FALLS___HYD	30.96	30.11	30.35	29.61	31.14	36.35	58.01	62.86	44.06	33.94	32.56	31.49	31.76	31.82	34.59	39.99	51.90	63.07	56.28	44.86	42.08	39.12	38.32	34.42
24013	0.06	0.09	0.09	0.09	0.09	0.18	0.35	0.31	0.22	0.14	0.13	0.13	0.13	0.10	0.14	0.24	0.41	0.50	0.50	0.44	0.42	0.39	0.42	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	31.18	30.35	30.62	29.97	31.48	36.82	58.93	64.23	44.36	33.91	32.37	31.24	31.50	31.54	34.45	39.79	51.54	62.82	56.17	44.68	42.17	39.47	38.51	34.59
356100	0.28	0.33	0.36	0.44	0.43	0.65	1.27	1.69	0.53	0.10	-0.06	-0.13	-0.13	-0.19	0.00	0.04	0.05	0.25	0.39	0.27	0.50	0.74	0.61	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
LI_NEWBRDGE___DRP	33.40	32.12	32.32	31.41	33.15	38.70	60.84	66.17	47.04	36.08	34.84	33.51	33.79	33.96	37.10	42.98	55.41	68.04	59.58	48.45	46.37	41.12	40.67	36.50
323616	2.50	2.10	2.06	1.89	2.11	2.53	3.17	3.63	3.20	2.27	2.40	2.13	2.15	2.22	2.65	3.22	3.91	4.63	3.79	3.06	2.79	2.44	2.77	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	-0.85	-0.01	-0.97	-1.91	0.05	-0.01	0.00
LOCKPORT_115KV_TB60_63_64	28.24	27.50	27.62	27.13	28.34	32.81	52.36	57.23	39.85	30.83	30.13	29.01	29.38	29.19	31.34	35.98	47.11	57.25	51.37	40.42	37.71	35.17	34.56	30.98
80432	-2.66	-2.52	-2.63	-2.39	-2.70	-3.36	-5.31	-5.32	-3.99	-2.98	-2.30	-2.35	-2.25	-2.54	-3.10	-3.78	-4.38	-5.32	-4.41	-4.00	-3.96	-3.56	-3.34	-3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	28.27	27.56	27.65	27.16	28.37	32.84	52.24	56.66	39.89	30.86	30.03	29.08	29.38	29.22	31.41	36.02	46.70	57.12	51.43	40.46	37.75	34.90	34.56	31.01
323769	-2.63	-2.46	-2.60	-2.36	-2.67	-3.33	-5.42	-5.88	-3.95	-2.94	-2.40	-2.29	-2.24	-2.51	-3.03	-3.74	-4.79	-5.44	-4.35	-3.95	-3.92	-3.84	-3.34	-3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	28.27	27.56	27.65	27.16	28.37	32.84	52.24	56.66	39.89	30.86	30.03	29.08	29.38	29.22	31.41	36.02	46.70	57.12	51.43	40.46	37.75	34.90	34.56	31.01
323770	-2.63	-2.46	-2.60	-2.36	-2.67	-3.33	-5.42	-5.88	-3.95	-2.94	-2.40	-2.29	-2.24	-2.51	-3.03	-3.74	-4.79	-5.44	-4.35	-3.95	-3.92	-3.84	-3.34	-3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	28.27	27.56	27.65	27.16	28.37	32.84	52.24	56.66	39.89	30.86	30.03	29.08	29.38	29.22	31.41	36.02	46.70	57.12	51.43	40.46	37.75	34.90	34.56	31.01
323771	-2.63	-2.46	-2.60	-2.36	-2.67	-3.33	-5.42	-5.88	-3.95	-2.94	-2.40	-2.29	-2.24	-2.51	-3.03	-3.74	-4.79	-5.44	-4.35	-3.95	-3.92	-3.84	-3.34	-3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.62	32.36	32.56	31.65	33.37	38.96	61.41	66.73	47.43	36.42	35.13	33.82	34.10	34.27	37.41	43.60	55.92	69.01	60.20	51.08	49.08	43.40	40.97	36.83
55797	2.72	2.34	2.30	2.13	2.33	2.79	3.75	4.19	3.59	2.60	2.69	2.45	2.47	2.54	2.96	3.62	4.43	5.19	4.41	3.51	3.21	2.79	2.99	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.23	0.00	-1.25	-0.02	-3.16	-4.21	-1.88	-0.08	-0.14
LONG_LAKE_PHOENIX	30.09	29.27	29.50	28.79	30.30	35.30	56.22	60.92	42.70	33.00	31.69	30.65	30.90	30.97	33.59	38.64	50.05	60.88	54.38	43.26	40.58	37.73	36.88	33.12
24014	-0.80	-0.75	-0.76	-0.74	-0.75	-0.87	-1.44	-1.63	-1.14	-0.81	-0.75	-0.72	-0.73	-0.76	-0.86	-1.11	-1.44	-1.69	-1.39	-1.15	-1.08	-1.01	-1.02	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	32.78	31.73	31.98	31.09	32.72	38.05	60.66	66.11	46.51	35.94	34.45	33.29	33.53	33.70	36.55	42.42	54.84	67.13	59.07	46.99	43.92	40.59	39.83	35.71
23632	1.88	1.71	1.72	1.56	1.68	1.88	3.00	3.56	2.67	2.13	2.01	1.91	1.90	1.97	2.10	2.66	3.35	4.00	3.29	2.58	2.25	1.86	1.93	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00

LOVETT___4	32.78	31.73	31.98	31.09	32.72	38.05	60.66	66.11	46.51	35.94	34.45	33.29	33.53	33.70	36.55	42.42	54.84	67.13	59.07	46.99	43.92	40.59	39.83	35.71
23642	1.88	1.71	1.72	1.56	1.68	1.88	3.00	3.56	2.67	2.13	2.01	1.91	1.90	1.97	2.10	2.66	3.35	4.00	3.29	2.58	2.25	1.86	1.93	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	32.78	31.73	31.98	31.09	32.72	38.05	60.66	66.11	46.51	35.94	34.45	33.29	33.53	33.70	36.55	42.42	54.84	67.13	59.07	46.99	43.92	40.59	39.83	35.71
23593	1.88	1.71	1.72	1.56	1.68	1.88	3.00	3.56	2.67	2.13	2.01	1.91	1.90	1.97	2.10	2.66	3.35	4.00	3.29	2.58	2.25	1.86	1.93	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	30.93	30.14	30.38	29.73	31.23	36.53	58.41	63.67	44.06	33.77	32.30	31.18	31.44	31.47	34.34	39.60	51.18	62.25	55.61	44.24	41.79	39.20	38.24	34.31
24057	0.03	0.12	0.12	0.21	0.19	0.36	0.75	1.13	0.22	-0.03	-0.13	-0.19	-0.19	-0.25	-0.10	-0.16	-0.31	-0.31	-0.17	-0.18	0.13	0.47	0.34	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	32.13	31.16	31.41	30.62	32.22	37.54	59.80	64.79	45.59	35.06	33.47	32.34	32.61	32.84	35.72	41.46	53.81	65.07	57.84	46.28	43.42	40.36	39.42	35.33
24059	1.24	1.14	1.15	1.09	1.18	1.37	2.13	2.25	1.76	1.25	1.04	0.97	0.98	1.11	1.28	1.71	2.32	2.51	2.06	1.87	1.75	1.63	1.52	1.29
	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
LOWVILLE_115KV_TB2	30.50	29.72	30.11	29.58	31.42	36.97	59.34	64.42	44.67	34.08	32.37	31.21	31.47	31.32	34.21	39.75	52.06	63.38	57.11	45.66	43.04	40.13	39.08	34.99
356335	-0.40	-0.30	-0.15	0.06	0.37	0.80	1.67	1.88	0.83	0.27	-0.06	-0.16	-0.16	-0.41	-0.24	0.00	0.57	0.81	1.34	1.24	1.38	1.39	1.17	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	32.50	31.55	31.77	31.00	32.66	38.09	60.84	65.80	46.07	35.23	33.60	32.40	32.61	32.84	35.86	41.86	54.42	66.07	58.73	46.90	44.04	40.86	39.91	35.81
355753	1.61	1.53	1.51	1.48	1.61	1.92	3.17	3.25	2.24	1.42	1.17	1.04	0.98	1.11	1.41	2.11	2.93	3.50	2.96	2.49	2.38	2.13	2.01	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	32.50	31.55	31.80	31.00	32.66	38.12	60.89	65.86	46.12	35.23	33.63	32.40	32.64	32.84	35.86	41.90	54.48	66.13	58.79	46.90	44.08	40.86	39.91	35.84
355980	1.61	1.53	1.54	1.48	1.61	1.95	3.23	3.31	2.28	1.42	1.20	1.04	1.01	1.11	1.41	2.15	2.99	3.57	3.01	2.49	2.42	2.13	2.01	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	30.65	29.87	30.20	29.61	31.29	36.78	58.93	64.04	44.41	33.88	32.24	31.09	31.34	31.25	34.14	39.59	51.64	62.88	56.50	45.08	42.50	39.74	38.70	34.69
23850	-0.25	-0.15	-0.06	0.09	0.25	0.61	1.27	1.50	0.57	0.07	-0.19	-0.28	-0.28	-0.48	-0.31	-0.16	0.15	0.31	0.73	0.67	0.83	1.01	0.80	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	30.90	30.08	30.44	29.82	31.60	37.11	59.46	64.48	44.85	34.18	32.60	31.37	31.66	31.57	34.45	40.07	52.42	63.82	57.39	45.83	43.13	40.09	39.11	34.96
23570	0.00	0.06	0.18	0.30	0.56	0.94	1.79	1.94	1.01	0.37	0.16	0.00	0.03	-0.16	0.00	0.32	0.93	1.25	1.62	1.42	1.46	1.35	1.21	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	31.42	30.56	30.83	30.09	31.70	37.00	59.22	64.11	44.71	34.18	32.72	31.62	31.88	31.95	34.76	40.27	52.47	63.94	57.17	45.48	42.58	39.51	38.62	34.65
323628	0.53	0.54	0.57	0.56	0.65	0.83	1.56	1.56	0.88	0.37	0.29	0.25	0.25	0.22	0.31	0.52	0.98	1.38	1.39	1.07	0.92	0.77	0.72	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
MALONE___115KV_TB1	30.80	29.99	30.26	29.58	31.07	36.35	58.18	63.61	43.92	33.77	32.30	31.21	31.44	31.51	34.41	39.79	51.70	62.94	56.17	44.55	41.83	39.00	38.01	34.11
356076	-0.09	-0.03	0.00	0.06	0.03	0.18	0.52	1.06	0.09	-0.03	-0.13	-0.16	-0.19	-0.22	-0.03	0.04	0.21	0.38	0.39	0.13	0.17	0.27	0.11	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	31.76	30.83	31.08	30.29	31.88	37.11	59.16	63.92	44.98	34.55	33.08	31.96	32.23	32.40	35.24	40.95	52.98	64.19	57.17	45.61	42.83	39.78	38.92	34.96
80458	0.87	0.81	0.82	0.77	0.84	0.94	1.50	1.38	1.14	0.74	0.65	0.60	0.60	0.67	0.79	1.19	1.49	1.63	1.39	1.20	1.17	1.05	1.02	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	30.25	29.42	29.72	29.02	30.55	35.63	56.91	61.80	43.36	33.44	32.11	31.05	31.31	31.38	34.07	39.28	50.82	61.69	54.94	43.70	41.04	38.19	37.37	33.56
323574	-0.65	-0.60	-0.54	-0.50	-0.50	-0.54	-0.75	-0.75	-0.48	-0.37	-0.32	-0.31	-0.32	-0.35	-0.38	-0.48	-0.67	-0.88	-0.84	-0.71	-0.62	-0.54	-0.53	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	30.25	29.42	29.72	29.02	30.55	35.63	56.91	61.80	43.36	33.44	32.11	31.05	31.31	31.38	34.07	39.28	50.82	61.69	54.94	43.70	41.04	38.19	37.37	33.56
323611	-0.65	-0.60	-0.54	-0.50	-0.50	-0.54	-0.75	-0.75	-0.48	-0.37	-0.32	-0.31	-0.32	-0.35	-0.38	-0.48	-0.67	-0.88	-0.84	-0.71	-0.62	-0.54	-0.53	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	30.49	29.66	29.93	29.26	30.73	35.88	57.32	62.48	43.44	33.44	32.01	30.96	31.22	31.32	34.10	39.40	51.08	62.00	55.27	43.97	41.33	38.46	37.60	33.77
323696	-0.40	-0.36	-0.33	-0.27	-0.31	-0.29	-0.34	-0.06	-0.40	-0.37	-0.42	-0.41	-0.41	-0.41	-0.34	-0.36	-0.41	-0.56	-0.50	-0.44	-0.33	-0.27	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	32.41	31.46	31.71	30.94	32.63	38.09	61.01	65.55	44.93	33.91	32.34	31.18	31.38	31.47	34.48	40.95	54.17	66.13	58.96	46.90	44.25	40.90	39.87	35.81
80742	1.51	1.44	1.45	1.42	1.58	1.92	3.34	3.00	1.10	0.10	-0.10	-0.19	-0.25	-0.25	0.03	1.19	2.68	3.57	3.18	2.49	2.58	2.17	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	29.20	28.43	28.59	28.02	29.49	34.51	55.65	60.35	41.95	31.98	30.88	29.93	30.27	30.17	32.55	37.85	49.33	60.69	54.66	42.86	39.92	36.64	35.89	32.13
323713	-1.70	-1.59	-1.66	-1.50	-1.55	-1.66	-2.02	-2.19	-1.88	-1.83	-1.56	-1.44	-1.36	-1.55	-1.89	-1.91	-2.16	-1.88	-1.12	-1.56	-1.75	-2.09	-2.01	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	31.36	30.56	30.83	30.14	31.63	37.04	59.28	64.54	44.45	33.98	32.43	31.31	31.57	31.60	34.52	39.95	51.95	63.38	56.72	45.12	42.46	39.70	38.73	34.76
80467	0.46	0.54	0.57	0.62	0.59	0.87	1.61	2.00	0.61	0.17	0.00	-0.06	-0.06	-0.13	0.07	0.20	0.46	0.81	0.95	0.71	0.79	0.97	0.83	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
MECO_____69_KV_BK1	32.63	31.64	31.89	31.12	32.84	38.41	61.59	66.23	45.50	34.31	32.66	31.43	31.63	31.79	34.93	41.42	54.68	66.76	59.51	47.35	44.54	41.17	40.10	36.05
80468	1.73	1.62	1.63	1.59	1.80	2.24	3.92	3.69	1.67	0.51	0.23	0.06	0.00	0.06	0.48	1.67	3.19	4.19	3.74	2.93	2.88	2.44	2.20	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	31.61	30.68	30.89	30.14	31.70	36.89	58.76	63.48	44.71	34.42	32.98	31.87	32.14	32.30	35.10	40.71	52.62	63.75	56.78	45.30	42.54	39.55	38.70	34.76
355628	0.71	0.66	0.64	0.62	0.65	0.72	1.10	0.94	0.88	0.61	0.55	0.50	0.51	0.57	0.65	0.95	1.13	1.19	1.00	0.89	0.88	0.81	0.80	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
MG INDUSTRY___DRP	31.64	30.71	30.95	30.17	31.73	36.93	58.82	63.48	44.58	34.25	32.82	31.74	31.98	32.14	34.93	40.55	52.52	63.69	56.78	45.30	42.54	39.55	38.70	34.82
24185	0.74	0.69	0.70	0.65	0.68	0.76	1.15	0.94	0.75	0.44	0.39	0.38	0.35	0.41	0.48	0.80	1.03	1.13	1.00	0.89	0.88	0.81	0.80	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	30.65	29.87	30.20	29.61	31.29	36.78	58.93	64.04	44.41	33.88	32.24	31.09	31.34	31.25	34.14	39.59	51.64	62.88	56.50	45.08	42.50	39.74	38.70	34.69
23849	-0.25	-0.15	-0.06	0.09	0.25	0.61	1.27	1.50	0.57	0.07	-0.19	-0.28	-0.28	-0.48	-0.31	-0.16	0.15	0.31	0.73	0.67	0.83	1.01	0.80	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	30.93	30.14	30.38	29.73	31.23	36.53	58.42	63.67	44.06	33.77	32.30	31.18	31.44	31.47	34.34	39.59	51.13	62.25	55.61	44.24	41.79	39.20	38.24	34.31
23851	0.03	0.12	0.12	0.21	0.19	0.36	0.75	1.13	0.22	-0.03	-0.13	-0.19	-0.19	-0.25	-0.10	-0.16	-0.36	-0.31	-0.17	-0.18	0.13	0.46	0.34	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	31.11	30.26	30.50	29.76	31.35	36.60	58.70	63.54	44.14	33.71	32.34	31.21	31.50	31.54	34.28	39.71	51.75	63.44	56.89	45.12	42.29	39.16	38.28	34.28
23584	0.22	0.24	0.24	0.24	0.31	0.43	1.04	1.00	0.31	-0.10	-0.10	-0.16	-0.13	-0.19	-0.17	-0.04	0.26	0.88	1.12	0.71	0.63	0.43	0.38	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.11	30.26	30.50	29.76	31.35	36.60	58.70	63.54	44.14	33.71	32.34	31.21	31.50	31.54	34.28	39.71	51.75	63.44	56.89	45.12	42.29	39.16	38.28	34.28
23585	0.22	0.24	0.24	0.24	0.31	0.43	1.04	1.00	0.31	-0.10	-0.10	-0.16	-0.13	-0.19	-0.17	-0.04	0.26	0.88	1.12	0.71	0.63	0.43	0.38	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.11	30.26	30.50	29.76	31.35	36.60	58.70	63.54	44.14	33.71	32.34	31.21	31.50	31.54	34.28	39.71	51.75	63.44	56.89	45.12	42.29	39.16	38.28	34.28
23629	0.22	0.24	0.24	0.24	0.31	0.43	1.04	1.00	0.31	-0.10	-0.10	-0.16	-0.13	-0.19	-0.17	-0.04	0.26	0.88	1.12	0.71	0.63	0.43	0.38	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	29.14	28.43	28.56	28.05	29.43	34.15	54.55	59.29	41.34	31.71	30.71	29.73	30.02	29.89	32.17	37.17	48.71	59.69	53.71	42.19	39.46	36.53	36.04	32.17
323607	-1.76	-1.59	-1.69	-1.48	-1.62	-2.02	-3.11	-3.25	-2.50	-2.10	-1.72	-1.63	-1.61	-1.84	-2.27	-2.58	-2.78	-2.88	-2.06	-2.22	-2.21	-2.21	-1.86	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	32.91	31.82	32.07	31.18	32.81	38.16	60.78	66.23	46.60	36.05	34.55	33.35	33.63	33.77	36.65	42.54	54.99	67.34	59.24	47.12	44.04	40.71	39.95	35.81
345005	2.01	1.80	1.82	1.65	1.77	1.99	3.11	3.69	2.76	2.23	2.11	1.98	1.99	2.03	2.20	2.78	3.50	4.13	3.46	2.71	2.38	1.98	2.05	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	32.97	31.88	32.14	31.24	32.87	38.27	61.01	66.42	46.73	36.08	34.58	33.38	33.66	33.83	36.69	42.62	55.10	67.47	59.35	47.21	44.13	40.79	40.02	35.88
356217	2.07	1.86	1.88	1.71	1.83	2.10	3.34	3.88	2.89	2.27	2.14	2.01	2.02	2.09	2.24	2.86	3.60	4.25	3.57	2.80	2.46	2.05	2.12	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	27.99	27.26	27.38	26.90	28.06	32.48	51.61	55.91	39.45	30.56	29.71	28.80	29.10	28.94	31.11	35.62	46.13	56.44	50.81	39.97	37.29	34.51	34.22	30.67
24167	-2.91	-2.76	-2.88	-2.63	-2.98	-3.69	-6.05	-6.63	-4.38	-3.25	-2.72	-2.57	-2.53	-2.79	-3.34	-4.14	-5.36	-6.13	-4.96	-4.44	-4.37	-4.22	-3.68	-3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	27.99	27.26	27.38	26.90	28.06	32.48	51.61	55.91	39.45	30.56	29.71	28.80	29.10	28.94	31.11	35.62	46.13	56.44	50.81	39.97	37.29	34.51	34.22	30.67
323580	-2.91	-2.76	-2.88	-2.63	-2.98	-3.69	-6.05	-6.63	-4.38	-3.25	-2.72	-2.57	-2.53	-2.79	-3.34	-4.14	-5.36	-6.13	-4.96	-4.44	-4.37	-4.22	-3.68	-3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	31.76	30.83	31.08	30.29	31.88	37.11	59.16	63.92	44.98	34.55	33.08	31.96	32.23	32.40	35.24	40.95	52.98	64.19	57.17	45.61	42.83	39.78	38.92	34.96
24187	0.87	0.81	0.82	0.77	0.84	0.94	1.50	1.38	1.14	0.74	0.65	0.60	0.60	0.67	0.79	1.19	1.49	1.63	1.39	1.20	1.17	1.05	1.02	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	33.00	32.00	32.26	31.47	33.19	38.77	62.11	67.17	46.86	35.60	33.92	32.65	32.80	33.03	36.17	42.46	55.35	67.26	59.79	47.66	44.88	41.60	40.55	36.39
80490	2.10	1.98	2.00	1.95	2.14	2.60	4.44	4.63	3.02	1.79	1.49	1.29	1.17	1.30	1.72	2.70	3.86	4.69	4.02	3.24	3.21	2.87	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	32.44	31.40	31.68	30.85	32.47	37.80	60.32	65.98	46.07	35.33	33.77	32.63	32.86	33.03	35.90	41.70	54.32	66.08	58.56	46.77	43.79	40.51	39.61	35.50
23641	1.54	1.38	1.42	1.33	1.43	1.63	2.65	3.44	2.23	1.52	1.33	1.26	1.23	1.30	1.45	1.95	2.83	3.25	2.79	2.35	2.12	1.78	1.71	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	33.68	32.30	32.50	31.68	33.59	39.39	61.76	66.98	47.43	35.91	34.81	33.29	33.60	33.77	37.17	43.78	55.82	68.87	59.97	53.34	50.06	46.40	41.34	37.40
23721	2.78	2.28	2.24	2.16	2.55	3.22	4.09	4.44	3.59	2.10	2.37	1.91	1.96	2.03	2.72	3.46	4.33	5.38	4.18	3.64	3.08	2.75	3.26	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33
MOONROAD_115KV_HARTFLD_TB1-2	28.49	27.77	27.93	27.43	28.75	33.96	55.76	61.04	41.86	32.35	31.75	30.49	30.87	30.68	33.00	38.24	50.15	60.56	53.82	41.88	39.04	35.32	34.22	30.98
355988	-2.41	-2.25	-2.33	-2.10	-2.30	-2.21	-1.90	-1.50	-1.97	-1.45	-0.68	-0.88	-0.76	-1.05	-1.45	-1.51	-1.34	-2.00	-1.95	-2.53	-2.63	-3.41	-3.68	-3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	29.10	28.34	28.50	27.96	29.34	34.18	54.90	59.42	41.29	31.57	30.55	29.58	29.89	29.76	32.07	37.25	48.66	59.75	53.77	42.24	39.38	36.25	35.66	32.00
323848	-1.79	-1.68	-1.76	-1.57	-1.71	-1.99	-2.77	-3.13	-2.54	-2.23	-1.88	-1.79	-1.74	-1.97	-2.38	-2.50	-2.83	-2.81	-2.01	-2.18	-2.29	-2.48	-2.24	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	29.23	28.49	28.66	28.08	29.46	34.18	54.67	59.60	41.43	31.88	30.94	29.89	30.21	30.08	32.41	37.45	49.17	59.81	53.60	42.24	39.54	36.83	36.12	32.24
55949	-1.67	-1.53	-1.60	-1.45	-1.58	-1.99	-3.00	-2.94	-2.41	-1.93	-1.49	-1.47	-1.42	-1.65	-2.03	-2.31	-2.32	-2.75	-2.18	-2.18	-2.13	-1.90	-1.78	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	33.15	32.06	32.32	31.41	33.03	38.34	60.89	66.55	46.86	36.39	34.88	33.72	34.00	34.13	36.97	42.86	55.41	68.19	59.68	47.43	44.29	40.90	40.17	36.08
345006	2.26	2.04	2.06	1.89	1.99	2.17	3.23	4.00	3.02	2.57	2.43	2.32	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.17	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.03	-0.02	0.00	0.00	0.00	-0.93	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	32.13	31.31	31.56	30.85	32.53	38.16	61.47	66.36	45.72	34.35	32.76	31.53	31.82	31.86	34.86	40.91	54.01	66.45	59.85	47.44	44.25	40.82	39.83	35.61
323609	1.24	1.29	1.30	1.33	1.49	1.99	3.81	3.82	1.88	0.54	0.32	0.16	0.19	0.13	0.41	1.15	2.52	3.88	4.07	3.02	2.58	2.09	1.93	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
N SALMON___HYD	30.80	29.99	30.26	29.58	31.07	36.35	58.18	63.61	43.93	33.77	32.30	31.21	31.44	31.51	34.41	39.79	51.70	62.94	56.17	44.55	41.84	39.01	38.01	34.11
24042	-0.09	-0.03	0.00	0.06	0.03	0.18	0.52	1.06	0.09	-0.03	-0.13	-0.16	-0.19	-0.22	-0.03	0.04	0.21	0.38	0.39	0.13	0.17	0.27	0.11	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	28.76	28.07	28.20	27.69	28.99	33.60	53.74	58.79	40.72	31.37	30.58	29.45	29.79	29.63	31.86	36.69	48.35	58.81	52.76	41.48	38.75	36.14	35.43	31.69
355671	-2.13	-1.95	-2.06	-1.83	-2.05	-2.57	-3.92	-3.75	-3.11	-2.43	-1.85	-1.91	-1.83	-2.09	-2.58	-3.06	-3.14	-3.75	-3.01	-2.93	-2.92	-2.60	-2.46	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	33.65	32.36	32.56	31.65	33.37	38.99	61.30	66.67	47.34	36.32	35.03	33.70	34.01	34.18	37.34	43.47	55.82	68.93	60.09	50.86	48.74	43.24	40.97	36.86
55787	2.75	2.34	2.30	2.13	2.33	2.82	3.63	4.13	3.51	2.50	2.59	2.32	2.37	2.44	2.89	3.50	4.33	5.19	4.29	3.46	3.13	2.71	2.99	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.22	0.00	-1.17	-0.02	-2.98	-3.95	-1.80	-0.07	-0.13
N.E._GEN_SANDY PD	43.00	44.90	43.29	43.06	42.30	48.33	60.20	65.54	46.65	36.04	34.15	33.00	33.34	34.20	38.40	45.63	54.74	66.00	58.45	50.14	47.10	43.10	42.92	42.00
24062	1.76	1.59	1.60	1.48	1.58	1.74	2.53	3.00	2.54	1.99	1.72	1.63	1.71	1.84	2.00	2.51	3.25	3.44	2.68	2.62	2.33	2.09	2.05	1.67
	-10.34	-13.29	-11.43	-12.06	-9.67	-10.42	0.00	0.00	-0.27	-0.24	0.00	0.00	0.00	-0.63	-1.96	-3.37	0.00	0.00	0.00	-3.11	-3.10	-2.28	-2.97	-6.29
N.HEMPST_138_KV_BK345_REV_LBMP_G	32.84	31.76	32.04	31.15	32.78	38.12	60.78	66.30	46.60	36.01	34.48	33.32	33.56	33.73	36.59	42.50	54.99	67.31	59.24	47.12	44.04	40.71	39.91	35.78
345014	1.95	1.74	1.79	1.62	1.74	1.95	3.11	3.75	2.76	2.20	2.04	1.94	1.93	2.00	2.14	2.74	3.50	4.19	3.46	2.71	2.38	1.98	2.01	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00

N.QUEENS_27_KV_LOAD	33.55	32.39	32.65	31.71	33.34	38.41	60.38	66.05	46.69	36.36	34.91	33.71	33.96	34.25	36.97	43.06	55.66	68.30	60.13	47.39	44.08	40.79	40.06	36.25
356247	2.66	2.37	2.39	2.18	2.30	2.24	2.71	3.50	2.85	2.54	2.46	2.32	2.31	2.51	2.51	3.30	4.17	4.82	4.35	2.98	2.42	2.05	2.16	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	32.13	31.16	31.41	30.62	32.22	37.54	59.80	64.73	45.59	35.06	33.47	32.34	32.61	32.84	35.72	41.46	53.70	65.07	57.84	46.28	43.42	40.32	39.42	35.33
355778	1.24	1.14	1.15	1.09	1.18	1.37	2.13	2.19	1.75	1.25	1.04	0.97	0.98	1.11	1.27	1.71	2.21	2.50	2.06	1.87	1.75	1.59	1.52	1.29
	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
NARROWS_GT1_1	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24228	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24229	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24230	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24231	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24232	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24233	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24234	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24235	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24236	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24237	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24238	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24239	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24240	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_6	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24241	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24242	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24243	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	32.01	31.07	31.32	30.59	32.19	37.47	59.80	64.54	45.06	34.28	32.72	31.59	31.79	31.98	34.86	40.67	53.09	64.63	57.62	46.01	43.25	40.09	39.15	35.20
345022	1.11	1.05	1.06	1.06	1.15	1.30	2.13	2.00	1.23	0.47	0.29	0.22	0.16	0.25	0.41	0.91	1.60	2.06	1.84	1.60	1.58	1.36	1.25	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	32.75	31.70	31.98	31.12	32.75	38.09	60.89	66.36	46.64	35.80	34.22	33.03	33.21	33.44	36.38	42.30	54.89	66.57	59.12	47.21	44.17	40.82	39.98	35.84
355582	1.85	1.68	1.72	1.59	1.71	1.92	3.23	3.82	2.81	1.99	1.78	1.66	1.58	1.71	1.93	2.54	3.40	4.00	3.35	2.80	2.50	2.09	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	32.53	31.55	31.80	31.00	32.66	38.09	60.89	65.86	46.16	35.29	33.70	32.47	32.71	32.93	35.93	41.94	54.63	66.19	58.79	46.99	44.13	40.94	39.95	35.84
23645	1.64	1.53	1.54	1.48	1.61	1.92	3.23	3.31	2.32	1.49	1.26	1.10	1.08	1.21	1.48	2.19	3.14	3.63	3.01	2.58	2.46	2.21	2.05	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	29.07	28.34	28.50	27.93	29.34	34.07	54.21	59.17	41.12	31.61	30.65	29.61	29.89	29.82	32.14	37.17	48.76	59.31	53.15	41.88	39.25	36.52	35.78	31.93
23767	-1.82	-1.68	-1.76	-1.59	-1.71	-2.10	-3.46	-3.38	-2.72	-2.20	-1.78	-1.76	-1.74	-1.90	-2.31	-2.58	-2.73	-3.25	-2.62	-2.53	-2.42	-2.21	-2.12	-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
NEG CENTRAL___DRP	30.31	29.51	29.68	29.02	30.58	35.66	57.61	62.48	43.49	33.27	31.98	30.90	31.19	31.19	33.79	39.12	50.92	62.38	55.94	44.37	41.58	38.46	37.60	33.67
24199	-0.59	-0.51	-0.57	-0.50	-0.47	-0.51	-0.06	-0.06	-0.35	-0.54	-0.45	-0.47	-0.44	-0.54	-0.65	-0.64	-0.57	-0.19	0.17	-0.04	-0.08	-0.27	-0.30	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	29.97	29.24	29.41	28.85	30.36	35.37	56.74	61.61	42.61	32.39	30.16	29.17	29.48	29.38	31.73	36.93	48.61	59.81	55.78	43.79	40.96	37.77	37.07	33.05
23768	-0.93	-0.78	-0.85	-0.68	-0.68	-0.80	-0.92	-0.94	-1.23	-1.42	-2.27	-2.20	-2.15	-2.35	-2.72	-2.82	-2.88	-2.75	0.00	-0.62	-0.71	-0.97	-0.83	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	30.16	29.36	29.56	28.90	30.42	35.52	57.84	62.79	43.62	33.20	31.98	30.87	31.15	31.13	33.69	39.16	51.03	62.63	56.28	44.59	41.75	38.54	37.67	33.67
23627	-0.74	-0.66	-0.70	-0.62	-0.62	-0.65	0.17	0.25	-0.22	-0.61	-0.45	-0.50	-0.47	-0.60	-0.76	-0.60	-0.46	0.06	0.50	0.18	0.08	-0.19	-0.23	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	30.65	29.81	30.02	29.32	30.89	35.99	57.67	62.48	43.53	33.37	32.04	30.99	31.25	31.28	33.93	39.20	51.03	62.44	55.94	44.37	41.63	38.58	37.71	33.77
24147	-0.25	-0.21	-0.24	-0.21	-0.16	-0.18	0.00	-0.06	-0.31	-0.44	-0.39	-0.38	-0.38	-0.44	-0.52	-0.56	-0.46	-0.13	0.17	-0.04	-0.04	-0.15	-0.19	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	32.94	31.91	32.17	31.30	32.94	38.34	61.30	66.67	46.77	35.97	34.41	33.12	33.40	33.66	36.55	42.58	55.09	66.69	59.40	47.35	44.29	40.94	40.17	35.98
24198	2.04	1.89	1.91	1.77	1.89	2.17	3.63	4.13	2.94	2.16	1.98	1.76	1.77	1.94	2.10	2.82	3.60	4.13	3.63	2.93	2.63	2.21	2.27	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	30.80	29.99	30.26	29.58	31.07	36.31	58.01	63.29	43.88	33.77	32.34	31.27	31.53	31.60	34.45	39.83	51.64	62.82	55.94	44.46	41.79	38.93	38.01	34.11
23793	-0.09	-0.03	0.00	0.06	0.03	0.14	0.35	0.75	0.04	-0.03	-0.10	-0.09	-0.09	-0.13	0.00	0.08	0.15	0.25	0.17	0.04	0.13	0.19	0.11	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	30.53	29.69	29.96	29.26	30.76	35.92	57.38	62.54	43.44	33.40	31.98	30.93	31.15	31.28	34.07	39.36	51.03	62.07	55.39	44.01	41.38	38.54	37.63	33.80
23792	-0.37	-0.33	-0.30	-0.27	-0.28	-0.25	-0.29	0.00	-0.39	-0.41	-0.45	-0.44	-0.47	-0.44	-0.38	-0.40	-0.46	-0.50	-0.39	-0.40	-0.29	-0.19	-0.27	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.87	30.02	30.29	29.61	31.11	36.35	58.18	63.48	43.92	33.77	32.34	31.24	31.50	31.57	34.45	39.83	51.75	62.94	56.11	44.55	41.88	39.00	38.05	34.18
23915	-0.03	0.00	0.03	0.09	0.06	0.18	0.52	0.94	0.09	-0.03	-0.10	-0.13	-0.13	-0.16	0.00	0.08	0.26	0.38	0.33	0.13	0.21	0.27	0.15	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

NEG NORTH___LWR_SARANAC	30.87	30.02	30.29	29.61	31.11	36.35	58.18	63.48	43.92	33.77	32.34	31.24	31.50	31.57	34.45	39.83	51.75	62.94	56.11	44.55	41.88	39.00	38.05	34.18
23913	-0.03	0.00	0.03	0.09	0.06	0.18	0.52	0.94	0.09	-0.03	-0.10	-0.13	-0.13	-0.16	0.00	0.08	0.26	0.38	0.33	0.13	0.21	0.27	0.15	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
NEG NORTH___PLATTSBURG	30.87	30.02	30.29	29.61	31.11	36.35	58.18	63.48	43.93	33.77	32.34	31.24	31.50	31.57	34.45	39.83	51.75	62.94	56.11	44.55	41.88	39.01	38.05	34.14
23628	-0.03	0.00	0.03	0.09	0.06	0.18	0.52	0.94	0.09	-0.03	-0.10	-0.12	-0.13	-0.16	0.00	0.08	0.26	0.38	0.34	0.13	0.21	0.27	0.15	0.10
	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
NEG WEST_LEA_LOCKPORT	28.27	27.56	27.65	27.16	28.37	32.84	52.42	57.29	39.89	30.86	30.16	29.08	29.41	29.25	31.41	36.02	47.16	57.31	51.43	40.46	37.75	35.21	34.60	31.01
23791	-2.63	-2.46	-2.60	-2.36	-2.67	-3.33	-5.25	-5.25	-3.95	-2.94	-2.27	-2.29	-2.21	-2.47	-3.03	-3.74	-4.33	-5.26	-4.35	-3.95	-3.92	-3.52	-3.30	-3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.67	27.95	28.05	27.54	28.81	33.46	53.57	58.35	40.59	31.30	30.65	29.48	29.86	29.66	31.86	36.65	47.99	58.31	52.26	41.08	38.25	35.59	34.87	31.49
23811	-2.22	-2.07	-2.21	-1.98	-2.24	-2.71	-4.09	-4.19	-3.24	-2.50	-1.78	-1.88	-1.77	-2.06	-2.58	-3.10	-3.50	-4.25	-3.51	-3.33	-3.42	-3.14	-3.03	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	30.77	29.93	30.14	29.41	30.95	36.10	57.84	62.36	43.53	33.40	32.14	31.12	31.38	31.41	34.00	39.32	50.97	62.57	55.94	44.33	41.54	38.42	37.60	33.77
23528	-0.12	-0.09	-0.12	-0.12	-0.09	-0.07	0.17	-0.19	-0.30	-0.40	-0.29	-0.25	-0.25	-0.32	-0.45	-0.44	-0.51	0.00	0.17	-0.09	-0.12	-0.31	-0.30	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	29.29	28.55	28.72	28.17	29.55	34.29	54.72	59.67	41.43	31.88	30.91	29.86	30.17	30.05	32.35	37.37	49.07	59.69	53.54	42.19	39.50	36.80	36.16	32.37
24207	-1.61	-1.47	-1.54	-1.36	-1.49	-1.88	-2.94	-2.88	-2.41	-1.93	-1.52	-1.51	-1.45	-1.68	-2.10	-2.39	-2.42	-2.88	-2.23	-2.22	-2.17	-1.94	-1.74	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	29.48	28.67	28.84	28.28	29.58	34.54	55.65	60.35	41.73	32.12	31.27	30.14	30.46	30.33	32.66	37.61	49.17	60.13	53.82	42.24	39.38	36.45	35.70	32.20
23901	-1.42	-1.35	-1.42	-1.24	-1.46	-1.63	-2.02	-2.19	-2.10	-1.69	-1.17	-1.22	-1.17	-1.40	-1.79	-2.15	-2.32	-2.44	-1.95	-2.18	-2.29	-2.29	-2.20	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	32.60	31.58	31.86	31.00	32.66	38.01	60.72	66.49	46.51	35.67	34.09	32.91	33.12	33.28	36.20	42.10	54.83	66.26	58.90	46.99	44.00	40.67	39.79	35.67
23608	1.70	1.56	1.60	1.48	1.61	1.84	3.05	3.94	2.67	1.86	1.65	1.54	1.49	1.55	1.76	2.34	3.34	3.69	3.12	2.58	2.33	1.94	1.89	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	31.55	30.65	30.83	30.11	31.63	36.82	58.65	63.29	44.63	34.31	32.89	31.81	32.04	32.20	35.00	40.63	52.52	63.57	56.67	45.17	42.42	39.43	38.58	34.69
55635	0.65	0.63	0.57	0.59	0.59	0.65	0.98	0.75	0.79	0.51	0.45	0.44	0.41	0.48	0.55	0.87	1.03	1.00	0.89	0.76	0.75	0.70	0.68	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	30.65	29.87	30.20	29.61	31.29	36.78	58.93	64.04	44.41	33.88	32.24	31.09	31.34	31.25	34.14	39.59	51.64	62.88	56.50	45.08	42.50	39.74	38.70	34.69
23847	-0.25	-0.15	-0.06	0.09	0.25	0.61	1.27	1.50	0.57	0.07	-0.19	-0.28	-0.28	-0.48	-0.31	-0.16	0.15	0.31	0.73	0.67	0.83	1.01	0.80	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	27.82	27.09	27.21	26.73	27.91	32.26	51.32	56.04	39.15	30.37	29.71	28.65	28.98	28.82	30.95	35.38	46.24	56.12	50.37	39.66	37.00	34.55	33.98	30.47
323792	-3.06	-2.91	-3.03	-2.78	-3.14	-3.91	-6.34	-6.50	-4.69	-3.41	-2.72	-2.70	-2.63	-2.89	-3.48	-4.37	-5.25	-6.44	-5.41	-4.75	-4.67	-4.18	-3.90	-3.57
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
NGRID_A2_DSASP	27.82	27.09	27.21	26.73	27.91	32.26	51.32	56.04	39.15	30.37	29.71	28.65	28.98	28.82	30.95	35.38	46.24	56.12	50.37	39.66	37.00	34.55	33.98	30.47
323793	-3.06	-2.91	-3.03	-2.78	-3.14	-3.91	-6.34	-6.50	-4.69	-3.41	-2.72	-2.70	-2.63	-2.89	-3.48	-4.37	-5.25	-6.44	-5.41	-4.75	-4.67	-4.18	-3.90	-3.57
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
NGRID_A4_DSASP	27.82	27.09	27.21	26.73	27.91	32.26	51.32	56.04	39.15	30.37	29.71	28.65	28.98	28.82	30.95	35.38	46.24	56.12	50.37	39.66	37.00	34.55	33.98	30.47
323807	-3.06	-2.91	-3.03	-2.78	-3.14	-3.91	-6.34	-6.50	-4.69	-3.41	-2.72	-2.70	-2.63	-2.89	-3.48	-4.37	-5.25	-6.44	-5.41	-4.75	-4.67	-4.18	-3.90	-3.57
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
NIAGARA_115E_LBMP	27.84	27.14	27.23	26.75	27.91	32.30	51.26	55.54	39.23	30.39	29.58	28.64	28.97	28.81	30.93	35.42	45.88	56.06	50.48	39.75	37.04	34.32	34.03	30.50
323715	-3.06	-2.88	-3.03	-2.78	-3.13	-3.87	-6.40	-7.00	-4.60	-3.41	-2.85	-2.73	-2.66	-2.92	-3.51	-4.33	-5.61	-6.51	-5.30	-4.66	-4.63	-4.42	-3.87	-3.54
	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
NIAGARA_115W_LBMP	27.76	27.03	27.15	26.67	27.85	32.19	51.04	55.29	39.06	30.31	29.48	28.59	28.89	28.76	30.88	35.30	45.67	55.81	50.25	39.57	36.92	34.16	33.90	30.40
323714	-3.12	-2.97	-3.09	-2.83	-3.20	-3.98	-6.63	-7.25	-4.78	-3.48	-2.95	-2.76	-2.72	-2.95	-3.55	-4.45	-5.82	-6.76	-5.52	-4.84	-4.75	-4.57	-3.98	-3.64
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00

NIAGARA_230_LBMP	28.27	27.53	27.66	27.16	28.34	32.77	52.02	56.35	39.80	30.87	30.00	29.08	29.39	29.22	31.42	35.98	46.55	56.94	51.20	40.33	37.63	34.82	34.53	30.94
323716	-2.63	-2.49	-2.60	-2.36	-2.70	-3.40	-5.65	-6.19	-4.03	-2.94	-2.43	-2.29	-2.24	-2.51	-3.03	-3.78	-4.94	-5.63	-4.57	-4.09	-4.04	-3.91	-3.37	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	27.76	27.03	27.18	26.67	27.85	32.19	51.21	55.91	39.06	30.31	29.64	28.59	28.92	28.76	30.88	35.30	46.13	56.00	50.25	39.57	36.92	34.47	33.90	30.40
55903	-3.12	-2.97	-3.06	-2.83	-3.20	-3.98	-6.46	-6.63	-4.78	-3.48	-2.79	-2.76	-2.69	-2.95	-3.55	-4.45	-5.35	-6.57	-5.52	-4.84	-4.75	-4.26	-3.98	-3.64
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
NIAGARA____	28.26	27.52	27.65	27.15	28.34	32.77	52.02	56.35	39.80	30.86	30.00	29.07	29.37	29.21	31.41	35.98	46.55	56.94	51.20	40.33	37.63	34.82	34.52	30.94
23760	-2.63	-2.49	-2.60	-2.36	-2.70	-3.40	-5.65	-6.19	-4.03	-2.94	-2.43	-2.29	-2.24	-2.51	-3.03	-3.78	-4.94	-5.63	-4.57	-4.09	-4.04	-3.91	-3.37	-3.10
	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
NINE_MILE_1	29.75	28.94	29.14	28.46	29.93	34.83	55.47	60.04	42.17	32.66	31.36	30.33	30.59	30.65	33.24	38.20	49.43	60.19	53.71	42.73	40.08	37.26	36.50	32.78
23575	-1.14	-1.08	-1.12	-1.06	-1.12	-1.34	-2.19	-2.50	-1.67	-1.15	-1.07	-1.03	-1.04	-1.08	-1.21	-1.55	-2.06	-2.38	-2.06	-1.69	-1.58	-1.47	-1.40	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	29.75	28.94	29.17	28.46	29.93	34.83	55.47	60.04	42.22	32.66	31.36	30.33	30.59	30.65	33.28	38.20	49.43	60.19	53.71	42.73	40.08	37.26	36.50	32.78
23744	-1.14	-1.08	-1.09	-1.06	-1.12	-1.34	-2.19	-2.50	-1.62	-1.15	-1.07	-1.03	-1.04	-1.08	-1.17	-1.55	-2.06	-2.38	-2.06	-1.69	-1.58	-1.47	-1.40	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	31.58	30.65	30.86	30.11	31.66	36.86	58.70	63.36	44.67	34.38	32.92	31.84	32.10	32.27	35.03	40.67	52.52	63.63	56.67	45.21	42.46	39.47	38.62	34.72
24208	0.68	0.63	0.61	0.59	0.62	0.69	1.04	0.81	0.83	0.57	0.49	0.47	0.47	0.54	0.59	0.91	1.03	1.06	0.89	0.80	0.79	0.74	0.72	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
NM_CENTRAL___DRP	30.34	29.54	29.74	29.02	30.55	35.59	56.80	61.54	43.14	33.27	31.95	30.90	31.19	31.22	33.86	39.00	50.56	61.38	54.83	43.57	40.88	37.96	37.14	33.33
24181	-0.56	-0.48	-0.51	-0.50	-0.50	-0.58	-0.86	-1.00	-0.70	-0.54	-0.49	-0.47	-0.44	-0.51	-0.59	-0.76	-0.93	-1.19	-0.95	-0.84	-0.79	-0.77	-0.76	-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
NM_FRONTIER___DRP	27.76	27.03	27.18	26.67	27.85	32.19	51.21	55.91	39.06	30.31	29.64	28.59	28.92	28.76	30.88	35.30	46.13	56.00	50.25	39.57	36.92	34.47	33.90	30.40
24179	-3.12	-2.97	-3.06	-2.83	-3.20	-3.98	-6.46	-6.63	-4.78	-3.48	-2.79	-2.76	-2.69	-2.95	-3.55	-4.45	-5.35	-6.57	-5.52	-4.84	-4.75	-4.26	-3.98	-3.64
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
NM_ST_REGIS___HYD	30.87	30.05	30.32	29.64	31.11	36.42	58.36	63.79	43.97	33.81	32.34	31.21	31.47	31.54	34.41	39.83	51.80	63.07	56.28	44.64	41.92	39.08	38.09	34.18
24053	-0.03	0.03	0.06	0.12	0.06	0.25	0.69	1.25	0.13	0.00	-0.10	-0.16	-0.16	-0.19	-0.03	0.08	0.31	0.50	0.50	0.22	0.25	0.35	0.19	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
NORTHPORT___1	33.71	32.36	32.56	31.65	33.40	39.03	61.07	66.55	47.35	36.28	35.07	33.70	34.01	34.15	37.38	43.82	55.66	68.41	59.81	52.11	49.45	45.53	41.22	37.16
23551	2.81	2.34	2.30	2.13	2.36	2.86	3.40	4.01	3.51	2.47	2.63	2.32	2.37	2.41	2.93	3.62	4.17	4.94	4.02	3.33	3.21	2.94	3.18	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.45	0.00	-0.91	-0.01	-4.36	-4.58	-3.85	-0.14	-0.26
NORTHPORT___2	33.71	32.36	32.56	31.65	33.40	39.03	61.07	66.55	47.35	36.28	35.07	33.70	34.01	34.15	37.38	43.82	55.66	68.41	59.81	52.11	49.45	45.53	41.22	37.16
23552	2.81	2.34	2.30	2.13	2.36	2.86	3.40	4.01	3.51	2.47	2.63	2.32	2.37	2.41	2.93	3.62	4.17	4.94	4.02	3.33	3.21	2.94	3.18	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.45	0.00	-0.91	-0.01	-4.36	-4.58	-3.85	-0.14	-0.26
NORTHPORT___3	33.68	32.33	32.53	31.62	33.37	38.99	60.95	66.42	47.30	36.25	35.03	33.66	33.98	34.12	37.34	43.66	55.56	68.22	59.69	51.13	48.69	44.45	41.11	37.03
23553	2.78	2.31	2.27	2.10	2.33	2.82	3.29	3.88	3.46	2.44	2.60	2.29	2.34	2.38	2.89	3.58	4.07	4.75	3.90	3.24	3.13	2.91	3.11	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.33	0.00	-0.90	-0.01	-3.48	-3.90	-2.81	-0.10	-0.19
NORTHPORT___4	33.68	32.33	32.53	31.62	33.37	38.99	60.95	66.42	47.30	36.25	35.03	33.66	33.98	34.12	37.34	43.66	55.56	68.22	59.69	51.13	48.69	44.45	41.11	37.03
23650	2.78	2.31	2.27	2.10	2.33	2.82	3.29	3.88	3.46	2.44	2.60	2.29	2.34	2.38	2.89	3.58	4.07	4.75	3.90	3.24	3.13	2.91	3.11	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.33	0.00	-0.90	-0.01	-3.48	-3.90	-2.81	-0.10	-0.19
NORTHPORT___IC	33.68	32.36	32.56	31.65	33.40	39.03	61.07	66.36	47.39	36.28	35.07	33.70	33.98	34.15	37.38	43.82	55.61	68.48	59.86	52.15	49.45	45.45	41.22	37.13
23718	2.78	2.34	2.30	2.13	2.36	2.86	3.40	3.82	3.55	2.47	2.63	2.32	2.34	2.41	2.93	3.62	4.12	5.01	4.07	3.38	3.21	2.87	3.18	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.45	0.00	-0.91	-0.01	-4.36	-4.58	-3.85	-0.14	-0.26
NORTH___COUNTRY_ESR	30.46	29.63	29.90	29.23	30.70	35.84	57.26	62.42	43.40	33.40	31.98	30.93	31.19	31.28	34.07	39.36	50.97	62.00	55.22	43.93	41.29	38.42	37.56	33.73
323785	-0.43	-0.39	-0.36	-0.30	-0.34	-0.33	-0.40	-0.12	-0.44	-0.40	-0.45	-0.44	-0.44	-0.44	-0.38	-0.40	-0.51	-0.56	-0.56	-0.49	-0.38	-0.31	-0.34	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	33.71	32.36	32.56	31.65	33.40	39.03	61.07	66.55	47.35	36.28	35.07	33.70	34.01	34.15	37.38	43.82	55.66	68.41	59.81	52.11	49.45	45.53	41.22	37.16
323591	2.81	2.34	2.30	2.13	2.36	2.86	3.40	4.01	3.51	2.47	2.63	2.32	2.37	2.41	2.93	3.62	4.17	4.94	4.02	3.33	3.21	2.94	3.18	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.45	0.00	-0.91	-0.01	-4.36	-4.58	-3.85	-0.14	-0.26
NPX_GEN_CSC	34.20	32.75	32.95	32.03	33.87	39.61	62.11	67.55	47.87	36.48	35.32	33.85	34.17	34.34	37.72	44.22	56.28	69.00	60.30	53.55	50.45	46.86	41.64	37.61
323557	3.31	2.73	2.69	2.51	2.82	3.44	4.44	5.01	4.03	2.67	2.89	2.48	2.53	2.60	3.27	3.90	4.79	5.51	4.52	3.82	3.46	3.18	3.56	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.32	-5.33	-4.95	-0.18	-0.34
NSINS_S._GLNS_FALLS	32.97	32.00	32.26	31.47	33.19	38.77	62.11	67.17	46.86	35.60	33.92	32.65	32.80	33.03	36.17	42.46	55.35	67.20	59.79	47.66	44.88	41.60	40.52	36.39
23858	2.07	1.98	2.00	1.95	2.14	2.60	4.44	4.63	3.02	1.79	1.49	1.29	1.17	1.30	1.72	2.70	3.86	4.63	4.02	3.24	3.21	2.87	2.62	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	30.68	29.90	30.11	29.38	30.95	36.06	57.67	62.42	43.53	33.40	32.11	31.02	31.31	31.35	34.00	39.28	51.03	62.44	55.89	44.37	41.63	38.58	37.75	33.84
24197	-0.22	-0.12	-0.15	-0.15	-0.09	-0.11	0.00	-0.13	-0.31	-0.41	-0.32	-0.35	-0.32	-0.38	-0.45	-0.48	-0.46	-0.13	0.11	-0.04	-0.04	-0.15	-0.15	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	30.43	29.66	30.05	29.52	31.35	36.89	59.22	64.29	44.63	34.05	32.40	31.18	31.44	31.28	34.17	39.71	51.95	63.32	57.00	45.57	43.00	40.05	39.04	34.89
323818	-0.46	-0.36	-0.21	0.00	0.31	0.72	1.56	1.75	0.79	0.24	-0.03	-0.19	-0.19	-0.44	-0.28	-0.04	0.46	0.75	1.23	1.15	1.33	1.32	1.14	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	30.90	30.02	30.26	29.52	31.04	36.17	57.67	62.54	43.84	33.81	32.43	31.37	31.63	31.73	34.45	39.75	51.49	62.57	55.78	44.41	41.67	38.73	37.90	34.04
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	34.17	32.78	32.95	32.03	33.84	39.57	62.11	67.61	47.96	36.62	35.46	34.01	34.32	34.49	37.83	44.34	56.59	69.63	60.86	53.15	50.29	46.35	41.65	37.56
24164	3.27	2.76	2.69	2.51	2.80	3.40	4.44	5.06	4.12	2.80	3.02	2.64	2.69	2.76	3.38	4.10	5.10	6.14	5.07	4.04	3.75	3.41	3.60	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.49	0.00	-0.93	-0.01	-4.70	-4.87	-4.21	-0.15	-0.29
NYPA_GOWANUS_____GT5	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24156	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	33.34	32.18	32.44	31.50	33.12	38.34	60.84	66.61	46.73	36.33	34.85	33.65	33.93	34.13	36.93	42.98	55.72	67.04	60.07	47.52	44.29	41.10	40.17	36.19
24157	2.44	2.16	2.18	1.98	2.08	2.17	3.17	4.06	2.89	2.50	2.40	2.26	2.28	2.38	2.48	3.22	4.22	3.56	4.30	3.11	2.63	2.36	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	33.50	32.33	32.59	31.65	33.28	38.38	60.37	66.10	46.56	36.29	34.88	33.64	33.89	34.19	36.93	42.98	55.72	67.36	60.13	47.30	44.00	40.90	40.02	36.22
24160	2.60	2.31	2.33	2.13	2.24	2.21	2.71	3.56	2.72	2.47	2.43	2.26	2.25	2.44	2.48	3.22	4.22	3.88	4.35	2.89	2.33	2.17	2.12	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	33.50	32.33	32.59	31.65	33.28	38.38	60.37	66.10	46.56	36.29	34.88	33.64	33.89	34.19	36.93	42.98	55.72	67.36	60.13	47.30	44.00	40.90	40.02	36.22
24161	2.60	2.31	2.33	2.13	2.24	2.21	2.71	3.56	2.72	2.47	2.43	2.26	2.25	2.44	2.48	3.22	4.22	3.88	4.35	2.89	2.33	2.17	2.12	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	33.31	32.18	32.44	31.50	33.12	38.34	60.89	66.61	46.77	36.39	34.88	33.71	33.99	34.15	36.96	42.98	55.72	67.49	60.02	47.52	44.29	41.06	40.17	36.19
24152	2.41	2.16	2.18	1.98	2.08	2.17	3.23	4.06	2.94	2.57	2.43	2.32	2.34	2.41	2.51	3.22	4.22	4.01	4.24	3.11	2.63	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	33.34	32.18	32.44	31.50	33.12	38.34	60.89	66.61	46.73	36.29	34.82	33.62	33.90	34.06	36.90	42.94	55.72	66.61	60.07	47.57	44.29	41.10	40.21	36.22
24155	2.44	2.16	2.18	1.98	2.08	2.17	3.23	4.06	2.89	2.47	2.37	2.23	2.25	2.31	2.45	3.18	4.22	3.13	4.30	3.15	2.63	2.36	2.31	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	33.31	32.18	32.44	31.50	33.12	38.38	60.89	66.61	46.82	36.43	34.95	33.75	34.03	34.22	37.04	42.98	55.72	67.92	60.02	47.48	44.29	41.06	40.17	36.19
24162	2.41	2.16	2.18	1.98	2.08	2.21	3.23	4.06	2.98	2.60	2.50	2.35	2.37	2.48	2.58	3.22	4.22	4.44	4.24	3.06	2.63	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	33.31	32.18	32.44	31.50	33.12	38.38	60.89	66.61	46.82	36.43	34.95	33.75	34.03	34.22	37.04	42.98	55.72	67.92	60.02	47.48	44.29	41.06	40.17	36.19
24163	2.41	2.16	2.18	1.98	2.08	2.21	3.23	4.06	2.98	2.60	2.50	2.35	2.37	2.48	2.58	3.22	4.22	4.44	4.24	3.06	2.63	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	33.34	32.18	32.44	31.53	33.16	38.38	60.78	66.55	46.82	36.43	34.95	33.75	34.03	34.22	37.00	42.98	55.72	67.86	60.02	47.48	44.25	41.06	40.17	36.19
323568	2.44	2.16	2.18	2.01	2.11	2.21	3.11	4.01	2.98	2.60	2.50	2.35	2.37	2.48	2.55	3.22	4.22	4.38	4.24	3.06	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	33.34	32.18	32.44	31.53	33.16	38.38	60.78	66.55	46.82	36.43	34.95	33.75	34.03	34.22	37.00	42.98	55.72	67.86	60.02	47.48	44.25	41.06	40.17	36.19
323569	2.44	2.16	2.18	2.01	2.11	2.21	3.11	4.01	2.98	2.60	2.50	2.35	2.37	2.48	2.55	3.22	4.22	4.38	4.24	3.06	2.58	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	33.93	32.54	32.74	31.83	33.62	39.28	61.53	67.05	47.56	36.35	35.19	33.76	34.07	34.24	37.55	43.98	56.03	68.80	60.14	52.95	50.03	46.28	41.36	37.34
23794	3.03	2.52	2.48	2.30	2.58	3.11	3.86	4.51	3.72	2.54	2.76	2.38	2.44	2.51	3.10	3.70	4.53	5.32	4.35	3.60	3.33	3.02	3.30	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.52	0.00	-0.92	-0.01	-4.94	-5.03	-4.52	-0.16	-0.31
NYPA_____HELLGATE_GT1	33.50	32.33	32.59	31.65	33.28	38.38	60.37	66.10	46.56	36.29	34.88	33.64	33.89	34.19	36.93	42.98	55.72	67.36	60.13	47.30	44.00	40.90	40.02	36.22
24158	2.60	2.31	2.33	2.13	2.24	2.21	2.71	3.56	2.72	2.47	2.43	2.26	2.25	2.44	2.48	3.22	4.22	3.88	4.35	2.89	2.33	2.17	2.12	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	33.50	32.33	32.59	31.65	33.28	38.38	60.37	66.10	46.56	36.29	34.88	33.64	33.89	34.19	36.93	42.98	55.72	67.36	60.13	47.30	44.00	40.90	40.02	36.22
24159	2.60	2.31	2.33	2.13	2.24	2.21	2.71	3.56	2.72	2.47	2.43	2.26	2.25	2.44	2.48	3.22	4.22	3.88	4.35	2.89	2.33	2.17	2.12	2.18
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	28.24	27.50	27.62	27.13	28.34	32.81	52.19	56.60	39.85	30.83	29.97	29.01	29.35	29.19	31.34	35.98	46.65	57.06	51.37	40.42	37.71	34.90	34.56	30.98
23848	-2.66	-2.52	-2.63	-2.39	-2.70	-3.36	-5.48	-5.94	-3.99	-2.98	-2.47	-2.35	-2.28	-2.54	-3.10	-3.78	-4.84	-5.51	-4.41	-4.00	-3.96	-3.84	-3.34	-3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.23	28.49	28.62	28.08	29.46	34.18	54.49	59.16	41.43	31.88	30.84	29.86	30.14	30.08	32.41	37.45	48.87	59.69	53.54	42.24	39.54	36.60	36.08	32.24
24046	-1.67	-1.53	-1.63	-1.45	-1.58	-1.99	-3.17	-3.38	-2.41	-1.93	-1.59	-1.51	-1.49	-1.65	-2.03	-2.31	-2.62	-2.88	-2.23	-2.18	-2.12	-2.13	-1.82	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	30.68	29.81	30.02	29.32	30.83	35.95	57.61	62.11	43.31	33.27	32.04	30.99	31.25	31.32	33.90	39.12	50.82	62.25	55.66	44.10	41.29	38.27	37.45	33.67
356122	-0.22	-0.21	-0.24	-0.21	-0.22	-0.22	-0.06	-0.44	-0.53	-0.54	-0.39	-0.38	-0.38	-0.41	-0.55	-0.64	-0.67	-0.31	-0.11	-0.31	-0.38	-0.46	-0.45	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	27.82	27.09	27.21	26.73	27.91	32.26	51.32	56.04	39.15	30.37	29.71	28.65	28.98	28.82	30.95	35.38	46.24	56.12	50.37	39.66	37.00	34.55	33.98	30.47
24175	-3.06	-2.91	-3.03	-2.78	-3.14	-3.91	-6.34	-6.50	-4.69	-3.41	-2.72	-2.70	-2.63	-2.89	-3.48	-4.37	-5.25	-6.44	-5.41	-4.75	-4.67	-4.18	-3.90	-3.57
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
OH_GEN_PROXY	28.37	27.62	27.75	27.22	28.44	32.91	52.24	56.60	39.94	30.93	30.07	29.14	29.45	29.29	31.49	36.10	46.70	57.12	51.37	40.46	37.75	34.94	34.60	31.01
24063	-2.53	-2.40	-2.51	-2.30	-2.61	-3.26	-5.42	-5.94	-3.90	-2.87	-2.37	-2.23	-2.18	-2.44	-2.96	-3.66	-4.79	-5.44	-4.41	-3.95	-3.92	-3.79	-3.30	-3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.90	27.20	27.32	26.81	27.97	32.37	51.55	56.29	39.32	30.46	29.81	28.70	29.07	28.90	31.00	35.50	46.44	56.37	50.59	39.80	37.13	34.67	34.11	30.57
24177	-3.00	-2.82	-2.94	-2.72	-3.07	-3.80	-6.11	-6.25	-4.52	-3.35	-2.63	-2.67	-2.56	-2.82	-3.44	-4.25	-5.05	-6.19	-5.19	-4.62	-4.54	-4.07	-3.79	-3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	27.82	27.09	27.21	26.73	27.91	32.26	51.32	56.04	39.15	30.37	29.71	28.65	28.98	28.82	30.95	35.38	46.24	56.12	50.37	39.66	37.00	34.55	33.98	30.47
323712	-3.06	-2.91	-3.03	-2.78	-3.14	-3.91	-6.34	-6.50	-4.69	-3.41	-2.72	-2.70	-2.63	-2.89	-3.48	-4.37	-5.25	-6.44	-5.41	-4.75	-4.67	-4.18	-3.90	-3.57
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
ONEIDA_HERK_LFGE	31.12	30.29	30.62	30.00	31.70	37.18	59.57	64.60	44.93	34.28	32.72	31.49	31.79	31.73	34.62	40.23	52.67	64.13	57.56	45.93	43.17	40.12	39.15	35.03
323681	0.22	0.27	0.36	0.47	0.65	1.01	1.90	2.06	1.10	0.47	0.29	0.13	0.16	0.00	0.17	0.48	1.19	1.56	1.78	1.51	1.50	1.39	1.25	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	31.42	30.56	30.83	30.09	31.70	37.00	59.22	64.11	44.71	34.18	32.72	31.62	31.88	31.95	34.76	40.27	52.47	63.94	57.17	45.48	42.58	39.51	38.62	34.65
55905	0.53	0.54	0.57	0.56	0.65	0.83	1.56	1.56	0.88	0.37	0.29	0.25	0.25	0.22	0.31	0.52	0.98	1.38	1.39	1.07	0.92	0.77	0.72	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
ONONDAGA_REF_OCCRA	30.46	29.63	29.87	29.14	30.67	35.74	57.09	61.79	43.27	33.30	32.01	30.96	31.22	31.28	33.93	39.08	50.72	61.82	55.22	43.88	41.17	38.19	37.37	33.53
23987	-0.43	-0.39	-0.39	-0.38	-0.37	-0.43	-0.58	-0.75	-0.57	-0.51	-0.42	-0.41	-0.41	-0.44	-0.52	-0.68	-0.77	-0.75	-0.56	-0.53	-0.50	-0.54	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	30.46	29.66	29.87	29.14	30.67	35.74	57.03	61.79	43.27	33.33	32.01	30.96	31.22	31.28	33.93	39.12	50.67	61.75	55.22	43.84	41.17	38.23	37.37	33.53
23986	-0.43	-0.36	-0.39	-0.38	-0.37	-0.43	-0.63	-0.75	-0.57	-0.47	-0.42	-0.41	-0.41	-0.44	-0.52	-0.64	-0.82	-0.81	-0.56	-0.58	-0.50	-0.50	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	30.16	29.36	29.53	28.90	30.42	35.52	57.78	62.54	43.62	33.20	31.95	30.86	31.16	31.12	33.69	39.16	50.82	62.57	56.28	44.59	41.75	38.46	37.67	33.67
23819	-0.74	-0.66	-0.73	-0.62	-0.62	-0.65	0.12	0.00	-0.22	-0.61	-0.49	-0.50	-0.47	-0.60	-0.76	-0.60	-0.67	0.00	0.50	0.18	0.08	-0.27	-0.23	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	28.73	27.98	28.11	27.61	28.90	33.64	53.86	58.41	40.81	31.37	30.42	29.45	29.76	29.60	31.90	36.89	48.04	58.81	52.93	41.53	38.71	35.67	35.13	31.56
323706	-2.16	-2.04	-2.15	-1.92	-2.14	-2.53	-3.81	-4.13	-3.02	-2.43	-2.01	-1.91	-1.87	-2.13	-2.55	-2.86	-3.45	-3.75	-2.84	-2.89	-2.96	-3.06	-2.77	-2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	28.73	27.98	28.11	27.61	28.90	33.64	53.86	58.41	40.81	31.37	30.42	29.45	29.76	29.60	31.90	36.89	48.04	58.81	52.93	41.53	38.71	35.67	35.13	31.56
323794	-2.16	-2.04	-2.15	-1.92	-2.14	-2.53	-3.81	-4.13	-3.02	-2.43	-2.01	-1.91	-1.87	-2.13	-2.55	-2.86	-3.45	-3.75	-2.84	-2.89	-2.96	-3.06	-2.77	-2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	30.65	29.87	30.20	29.61	31.29	36.78	58.93	64.04	44.41	33.88	32.27	31.09	31.34	31.25	34.14	39.60	51.64	62.88	56.50	45.08	42.50	39.70	38.70	34.62
24044	-0.25	-0.15	-0.06	0.09	0.25	0.61	1.27	1.50	0.57	0.07	-0.16	-0.28	-0.29	-0.48	-0.31	-0.16	0.15	0.31	0.72	0.67	0.83	0.97	0.80	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	29.97	29.15	29.38	28.67	30.14	35.12	55.94	60.60	42.52	32.86	31.56	30.52	30.78	30.84	33.48	38.48	49.79	60.69	54.16	43.08	40.42	37.53	36.76	33.02
23606	-0.93	-0.87	-0.88	-0.86	-0.90	-1.05	-1.73	-1.94	-1.31	-0.95	-0.87	-0.85	-0.85	-0.89	-0.96	-1.27	-1.70	-1.88	-1.62	-1.33	-1.25	-1.20	-1.14	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	29.97	29.15	29.38	28.67	30.14	35.12	55.94	60.60	42.52	32.86	31.56	30.52	30.78	30.84	33.48	38.48	49.79	60.69	54.16	43.08	40.42	37.53	36.76	33.02
23613	-0.93	-0.87	-0.88	-0.86	-0.90	-1.05	-1.73	-1.94	-1.31	-0.95	-0.87	-0.85	-0.85	-0.89	-0.96	-1.27	-1.70	-1.88	-1.62	-1.33	-1.25	-1.20	-1.14	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	28.39	27.64	27.77	27.27	28.47	32.99	52.65	57.35	39.98	30.93	30.26	29.13	29.47	29.31	31.44	36.10	47.22	57.37	51.65	40.64	37.88	35.32	34.67	31.15
24206	-2.50	-2.37	-2.48	-2.24	-2.58	-3.18	-5.02	-5.19	-3.86	-2.87	-2.17	-2.23	-2.15	-2.41	-3.00	-3.66	-4.27	-5.19	-4.13	-3.78	-3.79	-3.41	-3.22	-2.89
	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
OXBOW___BTM	28.13	27.39	27.52	27.03	28.22	32.66	51.90	56.16	39.63	30.68	29.87	28.91	29.24	29.08	31.23	35.78	46.34	56.68	51.09	40.19	37.50	34.70	34.36	30.84
323836	-2.75	-2.61	-2.72	-2.48	-2.82	-3.51	-5.77	-6.38	-4.21	-3.11	-2.56	-2.45	-2.37	-2.63	-3.20	-3.98	-5.15	-5.88	-4.69	-4.22	-4.17	-4.03	-3.52	-3.20
	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
OXBOW____	28.13	27.39	27.52	27.03	28.22	32.66	52.07	56.79	39.63	30.68	30.03	28.91	29.27	29.11	31.23	35.78	46.80	56.87	51.09	40.19	37.50	34.98	34.36	30.84
24026	-2.75	-2.61	-2.72	-2.48	-2.82	-3.51	-5.59	-5.75	-4.21	-3.11	-2.40	-2.45	-2.34	-2.60	-3.20	-3.98	-4.69	-5.69	-4.69	-4.22	-4.17	-3.76	-3.52	-3.20
	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
OXY_CHEM_DSASP	27.82	27.09	27.21	26.73	27.91	32.26	51.32	56.04	39.15	30.37	29.71	28.65	28.98	28.82	30.95	35.38	46.24	56.12	50.37	39.66	37.00	34.55	33.98	30.47
323612	-3.06	-2.91	-3.03	-2.78	-3.14	-3.91	-6.34	-6.50	-4.69	-3.41	-2.72	-2.70	-2.63	-2.89	-3.48	-4.37	-5.25	-6.44	-5.41	-4.75	-4.67	-4.18	-3.90	-3.57
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
OZONE_PARK_ESR	33.37	32.27	32.53	31.62	33.25	38.59	61.41	67.11	47.21	36.66	35.14	33.96	34.24	34.38	37.24	43.22	55.87	68.78	60.24	47.88	44.67	41.25	40.48	36.36
323760	2.47	2.25	2.27	2.10	2.20	2.42	3.75	4.57	3.38	2.84	2.69	2.57	2.59	2.63	2.79	3.46	4.38	5.32	4.46	3.46	3.00	2.52	2.58	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	27.82	27.09	27.21	26.73	27.91	32.26	51.32	56.04	39.15	30.37	29.71	28.65	28.98	28.82	30.95	35.38	46.24	56.12	50.37	39.66	37.00	34.55	33.98	30.47
345013	-3.06	-2.91	-3.03	-2.78	-3.14	-3.91	-6.34	-6.50	-4.69	-3.41	-2.72	-2.70	-2.63	-2.89	-3.48	-4.37	-5.25	-6.44	-5.41	-4.75	-4.67	-4.18	-3.90	-3.57
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
PACKARD__115KV_DUPONT_184	27.82	27.09	27.21	26.73	27.91	32.26	51.15	55.41	39.15	30.37	29.58	28.65	28.95	28.82	30.95	35.38	45.77	55.93	50.37	39.66	37.00	34.24	33.98	30.47
80571	-3.06	-2.91	-3.03	-2.78	-3.13	-3.91	-6.52	-7.13	-4.69	-3.41	-2.85	-2.70	-2.66	-2.89	-3.48	-4.37	-5.72	-6.63	-5.41	-4.75	-4.67	-4.49	-3.90	-3.57
	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	33.46	32.33	32.56	31.62	33.28	38.38	60.55	66.17	46.64	36.29	34.82	33.56	33.84	34.16	36.93	43.02	55.61	68.17	60.07	47.35	44.08	40.79	40.06	36.22
345007	2.56	2.31	2.30	2.10	2.24	2.21	2.88	3.63	2.81	2.47	2.37	2.16	2.18	2.41	2.48	3.26	4.12	4.69	4.29	2.93	2.42	2.05	2.16	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	33.80	32.66	32.92	32.00	33.65	38.85	61.24	66.98	47.17	36.63	35.14	33.87	34.15	34.47	37.28	43.45	56.18	68.86	60.69	47.83	44.54	41.17	40.44	36.56
345019	2.90	2.64	2.66	2.48	2.61	2.68	3.58	4.44	3.33	2.81	2.69	2.48	2.50	2.73	2.82	3.70	4.69	5.38	4.91	3.42	2.88	2.44	2.54	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	31.61	30.68	30.89	30.14	31.70	36.89	58.76	63.42	44.71	34.38	32.95	31.84	32.07	32.27	35.07	40.71	52.62	63.69	56.78	45.26	42.54	39.51	38.66	34.76
80586	0.71	0.66	0.64	0.62	0.65	0.72	1.10	0.88	0.88	0.57	0.52	0.47	0.44	0.54	0.62	0.95	1.13	1.13	1.00	0.84	0.88	0.77	0.76	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
PATTRSNVILLE___SOLAR	31.98	31.04	31.29	30.50	32.10	37.44	59.86	64.67	44.98	34.35	32.79	31.62	31.85	32.05	35.00	40.91	53.40	64.88	57.78	46.10	43.29	40.17	39.23	35.23
323815	1.08	1.02	1.03	0.97	1.06	1.27	2.19	2.13	1.14	0.54	0.36	0.25	0.22	0.32	0.55	1.15	1.91	2.32	2.01	1.69	1.62	1.43	1.33	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	28.76	28.04	28.14	27.63	28.90	33.57	53.80	58.67	40.77	31.47	30.81	29.61	30.01	29.82	32.00	36.85	48.25	58.62	52.54	41.31	38.46	35.79	35.06	31.59
345030	-2.13	-1.98	-2.12	-1.89	-2.14	-2.60	-3.86	-3.88	-3.07	-2.33	-1.62	-1.76	-1.61	-1.90	-2.45	-2.90	-3.24	-3.94	-3.24	-3.11	-3.21	-2.94	-2.84	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	32.94	31.91	32.17	31.30	32.94	38.34	61.30	66.67	46.77	35.97	34.41	33.12	33.40	33.66	36.55	42.58	55.09	66.69	59.40	47.35	44.29	40.94	40.17	35.98
345028	2.04	1.89	1.91	1.77	1.89	2.17	3.63	4.13	2.94	2.16	1.98	1.76	1.77	1.94	2.10	2.82	3.60	4.13	3.63	2.93	2.63	2.21	2.27	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	32.88	31.79	32.04	31.15	32.78	38.12	60.78	66.36	46.56	36.01	34.52	33.32	33.60	33.74	36.62	42.50	55.00	67.34	59.18	47.08	44.00	40.78	39.91	35.81
23653	1.98	1.77	1.78	1.62	1.74	1.95	3.11	3.82	2.72	2.20	2.08	1.95	1.96	2.00	2.17	2.74	3.50	4.13	3.40	2.66	2.33	2.05	2.01	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	32.13	31.31	31.56	30.85	32.53	38.16	61.53	66.42	45.72	34.35	32.72	31.52	31.82	31.86	34.86	40.91	54.12	66.45	59.85	47.43	44.25	40.90	39.83	35.67
24146	1.24	1.29	1.30	1.33	1.49	1.99	3.86	3.88	1.88	0.54	0.29	0.16	0.19	0.13	0.41	1.15	2.63	3.88	4.07	3.02	2.58	2.17	1.93	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	30.93	30.14	30.38	29.73	31.23	36.53	58.42	63.67	44.06	33.77	32.30	31.18	31.44	31.47	34.34	39.59	51.13	62.25	55.61	44.24	41.79	39.20	38.24	34.31
23852	0.03	0.12	0.12	0.21	0.19	0.36	0.75	1.13	0.22	-0.03	-0.13	-0.19	-0.19	-0.25	-0.10	-0.16	-0.36	-0.31	-0.17	-0.18	0.13	0.46	0.34	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	33.89	32.57	32.74	31.83	33.62	39.28	61.70	67.05	47.69	36.45	35.23	33.82	34.13	34.31	37.59	44.09	56.18	69.31	60.53	53.22	50.35	46.25	41.43	37.34
323563	3.00	2.55	2.48	2.30	2.58	3.11	4.04	4.50	3.86	2.64	2.79	2.45	2.50	2.57	3.13	3.82	4.69	5.76	4.74	3.82	3.50	3.06	3.37	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.52	0.00	-0.99	-0.01	-4.99	-5.18	-4.46	-0.16	-0.30
PJM_GEN_HTP_PROXY	33.15	32.06	32.32	31.42	33.03	38.34	61.01	66.73	46.90	36.39	34.88	33.71	33.99	34.12	36.96	42.90	55.56	68.26	59.74	47.48	44.34	41.10	40.21	36.12
323702	2.25	2.04	2.06	1.89	1.99	2.17	3.34	4.19	3.07	2.57	2.43	2.32	2.34	2.38	2.51	3.14	4.07	4.82	3.96	3.06	2.67	2.36	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	30.93	29.99	30.20	29.47	30.95	36.03	57.67	78.25	28.00	33.74	32.50	31.43	31.70	31.73	34.31	39.68	51.39	63.10	56.00	44.24	41.33	38.23	37.48	33.70
24065	0.03	-0.03	-0.06	-0.06	-0.09	-0.14	0.00	0.00	-0.13	-0.07	0.06	0.06	0.06	0.00	-0.14	-0.08	-0.10	0.25	0.22	-0.18	-0.33	-0.50	-0.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.71	15.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	33.43	32.12	32.32	31.42	33.12	38.70	60.84	66.30	47.00	36.04	34.81	33.48	33.79	33.92	37.10	42.94	55.40	67.98	59.53	48.41	46.37	41.20	40.64	36.50
323594	2.53	2.10	2.06	1.89	2.08	2.53	3.17	3.75	3.16	2.23	2.37	2.10	2.15	2.19	2.65	3.18	3.91	4.56	3.74	3.02	2.79	2.52	2.73	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	0.00	-0.85	-0.01	-0.97	-1.91	0.05	-0.01	0.00
PJM_GEN_VFT_PROXY	33.06	32.00	32.26	31.36	32.94	38.19	60.78	66.55	46.68	36.29	34.78	33.65	33.93	34.03	36.86	42.74	55.36	68.28	59.57	47.30	44.21	40.94	40.06	35.98
323633	2.16	1.98	2.00	1.83	1.89	2.02	3.11	4.01	2.85	2.47	2.34	2.26	2.28	2.29	2.41	2.98	3.86	4.82	3.79	2.89	2.54	2.21	2.16	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	30.80	29.96	30.23	29.55	31.04	36.28	58.01	63.23	43.88	33.77	32.34	31.27	31.50	31.60	34.45	39.83	51.64	62.75	55.94	44.41	41.75	38.89	37.98	34.11
355749	-0.09	-0.06	-0.03	0.03	0.00	0.11	0.35	0.69	0.04	-0.03	-0.10	-0.09	-0.13	-0.13	0.00	0.08	0.15	0.19	0.17	0.00	0.08	0.15	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	32.53	31.49	31.74	30.88	32.50	37.76	60.09	65.42	46.12	35.60	34.09	32.94	33.21	33.41	36.24	42.02	54.27	65.81	58.40	46.72	43.71	40.48	39.68	35.57
24000	1.64	1.47	1.48	1.36	1.46	1.59	2.42	2.88	2.28	1.79	1.65	1.57	1.58	1.68	1.79	2.27	2.78	3.25	2.62	2.31	2.04	1.74	1.78	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	32.91	31.82	32.07	31.18	32.81	38.16	60.78	66.23	46.60	36.03	34.50	33.33	33.61	33.75	36.65	42.53	54.93	65.62	59.17	47.17	44.08	40.79	39.98	35.84
80602	2.01	1.80	1.82	1.65	1.77	1.99	3.11	3.69	2.76	2.23	2.08	1.98	1.99	2.03	2.20	2.78	3.45	4.13	3.40	2.75	2.42	2.05	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1.07	0.01	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	32.91	31.82	32.07	31.18	32.81	38.16	60.78	66.23	46.60	36.03	34.50	33.33	33.61	33.75	36.65	42.53	54.93	65.62	59.17	47.17	44.08	40.79	39.98	35.84
345020	2.01	1.80	1.82	1.65	1.77	1.99	3.11	3.69	2.76	2.23	2.08	1.98	1.99	2.03	2.20	2.78	3.45	4.13	3.40	2.75	2.42	2.05	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	1.07	0.01	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	32.66	31.61	31.86	31.03	32.66	37.94	60.32	65.67	46.25	35.60	34.05	32.90	33.15	33.35	36.20	42.02	54.48	66.07	58.68	46.95	43.96	40.63	39.83	35.71
345023	1.76	1.59	1.60	1.51	1.61	1.77	2.65	3.13	2.41	1.79	1.62	1.54	1.52	1.62	1.76	2.27	2.99	3.50	2.90	2.53	2.29	1.90	1.93	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	33.18	32.06	32.35	31.41	33.03	38.30	60.76	66.40	46.82	36.39	34.88	33.71	33.99	34.12	36.97	42.82	55.35	68.17	59.63	47.39	44.25	40.86	40.17	36.08
23519	2.29	2.04	2.09	1.89	1.99	2.13	3.17	3.94	2.98	2.57	2.43	2.32	2.34	2.38	2.51	3.06	3.86	4.69	3.85	2.98	2.58	2.13	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	32.88	31.76	32.04	31.15	32.78	38.12	60.84	66.42	46.60	36.01	34.48	33.32	33.56	33.73	36.59	42.50	55.04	67.31	59.24	47.12	44.04	40.78	39.91	35.81
323819	1.98	1.74	1.78	1.62	1.74	1.95	3.17	3.88	2.76	2.20	2.04	1.95	1.93	2.00	2.14	2.74	3.55	4.19	3.46	2.71	2.37	2.05	2.01	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	34.24	32.81	32.98	32.06	33.87	39.64	62.17	67.67	47.96	36.59	35.42	33.98	34.29	34.46	37.83	44.28	56.64	69.62	60.86	53.78	50.65	47.05	41.61	37.55
23555	3.34	2.79	2.72	2.54	2.82	3.47	4.50	5.13	4.12	2.77	2.98	2.60	2.66	2.73	3.38	3.94	5.15	6.14	5.07	3.95	3.58	3.25	3.53	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.59	0.00	-0.92	-0.01	-5.41	-5.40	-5.06	-0.18	-0.34
PORT_JEFF_4	34.24	32.81	32.98	32.06	33.87	39.64	62.17	67.67	47.96	36.59	35.42	33.98	34.29	34.46	37.83	44.28	56.64	69.62	60.86	53.78	50.65	47.05	41.61	37.55
23616	3.34	2.79	2.72	2.54	2.82	3.47	4.50	5.13	4.12	2.77	2.98	2.60	2.66	2.73	3.38	3.94	5.15	6.14	5.07	3.95	3.58	3.25	3.53	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.59	0.00	-0.92	-0.01	-5.41	-5.40	-5.06	-0.18	-0.34
PORT_JEFF_IC	34.30	32.87	33.07	32.15	33.96	39.71	62.34	67.67	48.09	36.65	35.49	34.04	34.36	34.53	37.90	44.39	56.74	69.94	61.03	53.94	50.82	47.02	41.72	37.61
23713	3.40	2.85	2.81	2.63	2.92	3.54	4.67	5.13	4.25	2.84	3.05	2.67	2.72	2.79	3.44	4.05	5.25	6.44	5.24	4.17	3.79	3.29	3.64	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.58	0.00	-0.93	-0.01	-5.36	-5.36	-4.99	-0.18	-0.34
PPL PILGRIM_ST_GT1	34.17	32.78	32.95	32.03	33.84	39.57	62.11	67.61	47.96	36.62	35.46	34.01	34.32	34.49	37.83	44.34	56.59	69.63	60.86	53.15	50.29	46.35	41.65	37.56
24216	3.27	2.76	2.69	2.51	2.80	3.40	4.44	5.06	4.12	2.80	3.02	2.64	2.69	2.76	3.38	4.10	5.10	6.14	5.07	4.04	3.75	3.41	3.60	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.49	0.00	-0.93	-0.01	-4.70	-4.87	-4.21	-0.15	-0.29
PPL PILGRIM_ST_GT2	34.17	32.78	32.95	32.03	33.84	39.57	62.11	67.61	47.96	36.62	35.46	34.01	34.32	34.49	37.83	44.34	56.59	69.63	60.86	53.15	50.29	46.35	41.65	37.56
24217	3.27	2.76	2.69	2.51	2.80	3.40	4.44	5.06	4.12	2.80	3.02	2.64	2.69	2.76	3.38	4.10	5.10	6.14	5.07	4.04	3.75	3.41	3.60	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.49	0.00	-0.93	-0.01	-4.70	-4.87	-4.21	-0.15	-0.29
PPL_SHRM_GT3	34.20	32.78	32.98	32.06	33.87	39.61	62.11	67.61	47.91	36.48	35.36	33.85	34.20	34.34	37.72	44.23	56.28	69.06	60.36	53.60	50.50	46.86	41.64	37.61
24213	3.31	2.76	2.72	2.54	2.82	3.44	4.44	5.06	4.08	2.67	2.92	2.48	2.56	2.60	3.27	3.90	4.79	5.57	4.57	3.86	3.50	3.18	3.56	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.32	-5.33	-4.95	-0.18	-0.34
PPL_SHRM_GT4	34.20	32.78	32.98	32.06	33.87	39.61	62.11	67.61	47.91	36.48	35.36	33.85	34.20	34.34	37.72	44.23	56.28	69.06	60.36	53.60	50.50	46.86	41.64	37.61
24214	3.31	2.76	2.72	2.54	2.82	3.44	4.44	5.06	4.08	2.67	2.92	2.48	2.56	2.60	3.27	3.90	4.79	5.57	4.57	3.86	3.50	3.18	3.56	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.32	-5.33	-4.95	-0.18	-0.34
PROJECT___ORANGE 1	30.31	29.48	29.71	28.99	30.48	35.56	56.69	61.42	43.05	33.20	31.91	30.87	31.12	31.19	33.83	38.92	50.41	61.38	54.83	43.53	40.88	37.96	37.14	33.33
24174	-0.59	-0.54	-0.54	-0.53	-0.56	-0.61	-0.98	-1.13	-0.79	-0.61	-0.52	-0.50	-0.51	-0.54	-0.62	-0.83	-1.08	-1.19	-0.95	-0.89	-0.79	-0.77	-0.76	-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
PROJECT___ORANGE 2	30.31	29.48	29.71	28.99	30.48	35.56	56.69	61.42	43.05	33.20	31.91	30.87	31.12	31.19	33.83	38.92	50.41	61.38	54.83	43.53	40.88	37.96	37.14	33.33
24166	-0.59	-0.54	-0.54	-0.53	-0.56	-0.61	-0.98	-1.13	-0.79	-0.61	-0.52	-0.50	-0.51	-0.54	-0.62	-0.83	-1.08	-1.19	-0.95	-0.89	-0.79	-0.77	-0.76	-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
PUCKETT___SOLAR	31.08	30.20	30.44	29.73	31.29	36.57	58.64	63.17	43.84	33.47	32.08	30.96	31.25	31.32	34.00	39.48	51.54	63.32	56.72	44.99	42.08	38.93	38.09	34.18
323809	0.19	0.18	0.18	0.21	0.25	0.40	0.98	0.63	0.00	-0.34	-0.36	-0.41	-0.38	-0.41	-0.45	-0.28	0.05	0.75	0.95	0.58	0.42	0.19	0.19	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

PYRITES___HYD	31.30	30.50	30.77	30.09	31.60	37.00	59.22	64.54	44.49	33.98	32.43	31.27	31.57	31.60	34.52	39.87	51.75	63.13	56.50	44.95	42.38	39.62	38.70	34.72
24023	0.40	0.48	0.51	0.56	0.56	0.83	1.56	2.00	0.66	0.17	0.00	-0.09	-0.06	-0.13	0.07	0.12	0.26	0.56	0.73	0.53	0.71	0.89	0.80	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
QUAKERRD_115KV_BK1	28.67	27.95	28.11	27.55	28.90	33.53	53.46	58.29	40.55	31.27	30.32	29.30	29.57	29.51	31.79	36.69	48.14	58.56	52.37	41.31	38.71	36.06	35.36	31.59
80622	-2.22	-2.07	-2.15	-1.98	-2.14	-2.64	-4.21	-4.25	-3.29	-2.54	-2.11	-2.07	-2.06	-2.22	-2.65	-3.06	-3.35	-4.00	-3.40	-3.11	-2.96	-2.67	-2.54	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	33.06	32.09	32.35	31.56	33.28	38.92	62.39	67.42	47.04	35.70	34.02	32.72	32.83	33.09	36.24	42.58	55.56	67.51	60.01	47.83	45.04	41.75	40.67	36.53
356137	2.16	2.07	2.09	2.04	2.24	2.75	4.73	4.88	3.20	1.89	1.59	1.35	1.20	1.36	1.79	2.82	4.07	4.94	4.24	3.42	3.38	3.02	2.77	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	32.75	31.67	31.92	31.06	32.69	38.01	60.61	66.11	46.47	35.91	34.38	33.22	33.50	33.64	36.52	42.38	54.79	67.02	59.01	46.95	43.88	40.55	39.76	35.67
323565	1.85	1.65	1.66	1.54	1.65	1.84	2.94	3.56	2.63	2.10	1.95	1.85	1.87	1.90	2.07	2.62	3.30	3.94	3.23	2.53	2.21	1.82	1.86	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	28.70	27.98	28.08	27.57	28.84	33.46	53.51	58.42	40.64	31.41	30.71	29.55	29.92	29.76	31.93	36.73	48.09	58.44	52.37	41.17	38.38	35.71	35.02	31.49
23646	-2.19	-2.04	-2.18	-1.95	-2.20	-2.71	-4.15	-4.13	-3.20	-2.40	-1.72	-1.82	-1.71	-1.97	-2.51	-3.02	-3.40	-4.13	-3.40	-3.24	-3.29	-3.02	-2.88	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	33.18	32.06	32.35	31.41	33.03	38.34	60.89	66.48	46.82	36.39	34.88	33.71	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.86	40.17	36.08
24244	2.29	2.04	2.09	1.89	1.99	2.17	3.23	3.94	2.98	2.57	2.43	2.32	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.13	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	33.18	32.06	32.35	31.41	33.03	38.34	60.89	66.48	46.82	36.39	34.88	33.71	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.86	40.17	36.08
24245	2.29	2.04	2.09	1.89	1.99	2.17	3.23	3.94	2.98	2.57	2.43	2.32	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.13	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	33.18	32.06	32.35	31.41	33.06	38.34	60.89	66.55	46.82	36.39	34.88	33.75	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.90	40.17	36.12
24246	2.29	2.04	2.09	1.89	2.02	2.17	3.23	4.00	2.98	2.57	2.43	2.35	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.17	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	33.18	32.06	32.35	31.41	33.06	38.34	60.89	66.55	46.82	36.39	34.88	33.75	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.90	40.17	36.12
24247	2.29	2.04	2.09	1.89	2.02	2.17	3.23	4.00	2.98	2.57	2.43	2.35	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.17	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	33.18	32.06	32.35	31.41	33.03	38.34	60.89	66.55	46.82	36.39	34.88	33.71	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.90	40.17	36.12
24248	2.29	2.04	2.09	1.89	1.99	2.17	3.23	4.00	2.98	2.57	2.43	2.32	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.17	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	33.18	32.06	32.35	31.41	33.03	38.34	60.89	66.55	46.82	36.39	34.88	33.71	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.90	40.17	36.12
24249	2.29	2.04	2.09	1.89	1.99	2.17	3.23	4.00	2.98	2.57	2.43	2.32	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.17	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	33.21	32.12	32.38	31.47	33.09	38.38	60.95	66.61	46.91	36.46	34.95	33.78	34.06	34.19	37.03	42.94	55.51	68.30	59.80	47.52	44.33	40.94	40.25	36.15
24250	2.32	2.10	2.12	1.95	2.05	2.21	3.29	4.07	3.07	2.64	2.50	2.38	2.40	2.44	2.58	3.18	4.02	4.82	4.02	3.11	2.67	2.21	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	33.21	32.12	32.38	31.47	33.09	38.38	60.95	66.61	46.91	36.46	34.95	33.78	34.06	34.19	37.03	42.94	55.51	68.30	59.80	47.52	44.33	40.94	40.25	36.15
24251	2.32	2.10	2.12	1.95	2.05	2.21	3.29	4.07	3.07	2.64	2.50	2.38	2.40	2.44	2.58	3.18	4.02	4.82	4.02	3.11	2.67	2.21	2.35	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	33.31	32.18	32.44	31.50	33.12	38.38	60.84	66.48	46.86	36.43	34.95	33.75	34.03	34.22	37.03	42.98	55.61	68.42	59.96	47.48	44.29	40.90	40.17	36.19
23729	2.41	2.16	2.18	1.98	2.08	2.21	3.17	3.94	3.02	2.60	2.50	2.35	2.37	2.47	2.58	3.22	4.12	4.94	4.18	3.06	2.63	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	33.18	32.06	32.32	31.41	33.03	38.34	60.89	66.55	46.82	36.39	34.88	33.71	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.90	40.17	36.08
24258	2.29	2.04	2.06	1.89	1.99	2.17	3.23	4.00	2.98	2.57	2.43	2.32	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.17	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	33.18	32.06	32.32	31.41	33.03	38.34	60.89	66.55	46.82	36.39	34.88	33.71	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.90	40.17	36.08
24259	2.29	2.04	2.06	1.89	1.99	2.17	3.23	4.00	2.98	2.57	2.43	2.32	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.17	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	33.21	32.12	32.38	31.44	33.09	38.34	60.89	66.55	46.86	36.43	34.91	33.75	34.03	34.16	37.00	42.90	55.46	68.30	59.80	47.43	44.29	40.90	40.17	36.12
24252	2.32	2.10	2.12	1.92	2.05	2.17	3.23	4.00	3.02	2.60	2.46	2.35	2.37	2.41	2.55	3.14	3.96	4.82	4.02	3.02	2.63	2.17	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	33.21	32.12	32.38	31.44	33.09	38.34	60.89	66.55	46.86	36.43	34.91	33.75	34.03	34.16	37.00	42.90	55.46	68.30	59.80	47.43	44.29	40.90	40.17	36.12
24254	2.32	2.10	2.12	1.92	2.05	2.17	3.23	4.00	3.02	2.60	2.46	2.35	2.37	2.41	2.55	3.14	3.96	4.82	4.02	3.02	2.63	2.17	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	33.21	32.12	32.38	31.44	33.09	38.34	60.89	66.55	46.86	36.43	34.91	33.75	34.03	34.16	37.00	42.90	55.46	68.30	59.80	47.43	44.29	40.90	40.17	36.12
24253	2.32	2.10	2.12	1.92	2.05	2.17	3.23	4.00	3.02	2.60	2.46	2.35	2.37	2.41	2.55	3.14	3.96	4.82	4.02	3.02	2.63	2.17	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	33.21	32.12	32.38	31.44	33.09	38.34	60.89	66.55	46.86	36.43	34.91	33.75	34.03	34.16	37.00	42.90	55.46	68.30	59.80	47.43	44.29	40.90	40.17	36.12
24255	2.32	2.10	2.12	1.92	2.05	2.17	3.23	4.00	3.02	2.60	2.46	2.35	2.37	2.41	2.55	3.14	3.96	4.82	4.02	3.02	2.63	2.17	2.27	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	33.18	32.06	32.32	31.41	33.03	38.34	60.89	66.55	46.82	36.39	34.88	33.71	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.90	40.17	36.08
24256	2.29	2.04	2.06	1.89	1.99	2.17	3.23	4.00	2.98	2.57	2.43	2.32	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.17	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	33.18	32.06	32.32	31.41	33.03	38.34	60.89	66.55	46.82	36.39	34.88	33.71	33.99	34.12	36.97	42.86	55.41	68.17	59.68	47.43	44.29	40.90	40.17	36.08
24257	2.29	2.04	2.06	1.89	1.99	2.17	3.23	4.00	2.98	2.57	2.43	2.32	2.34	2.38	2.51	3.10	3.91	4.69	3.90	3.02	2.63	2.17	2.27	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	33.31	32.18	32.44	31.50	33.12	38.38	60.89	66.61	46.82	36.43	34.95	33.75	34.03	34.22	37.04	42.98	55.72	67.92	60.02	47.48	44.29	41.06	40.17	36.19
23533	2.41	2.16	2.18	1.98	2.08	2.21	3.23	4.06	2.98	2.60	2.50	2.35	2.37	2.48	2.58	3.22	4.22	4.44	4.24	3.06	2.63	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	33.31	32.18	32.44	31.50	33.12	38.38	60.89	66.61	46.82	36.43	34.95	33.75	34.03	34.22	37.04	42.98	55.72	67.92	60.02	47.48	44.29	41.06	40.17	36.19
23534	2.41	2.16	2.18	1.98	2.08	2.21	3.23	4.06	2.98	2.60	2.50	2.35	2.37	2.48	2.58	3.22	4.22	4.44	4.24	3.06	2.63	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	33.18	32.06	32.35	31.42	33.06	38.34	60.89	66.67	46.82	36.43	34.91	33.75	34.03	34.15	36.96	42.86	55.51	68.17	59.74	47.44	44.29	41.06	40.21	36.12
23535	2.29	2.04	2.09	1.89	2.02	2.17	3.23	4.13	2.98	2.60	2.46	2.35	2.37	2.41	2.51	3.10	4.02	4.69	3.96	3.02	2.63	2.32	2.31	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	33.31	32.18	32.44	31.50	33.12	38.38	60.89	66.61	46.82	36.43	34.95	33.75	34.03	34.22	37.04	42.98	55.72	67.92	60.02	47.48	44.29	41.06	40.17	36.19
23820	2.41	2.16	2.18	1.98	2.08	2.21	3.23	4.06	2.98	2.60	2.50	2.35	2.37	2.48	2.58	3.22	4.22	4.44	4.24	3.06	2.63	2.32	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	33.18	32.06	32.35	31.44	33.06	38.38	61.07	66.73	46.95	36.46	34.94	33.77	34.02	34.15	37.00	42.94	55.51	68.33	59.80	47.52	44.38	40.98	40.25	36.12
24196	2.29	2.04	2.09	1.92	2.02	2.21	3.40	4.19	3.11	2.64	2.50	2.38	2.37	2.41	2.55	3.18	4.02	4.88	4.02	3.11	2.71	2.25	2.35	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	29.38	28.64	28.78	28.23	29.62	34.40	54.90	59.60	41.69	32.08	31.01	30.05	30.33	30.24	32.62	37.68	49.28	60.19	53.99	42.55	39.84	36.91	36.34	32.44
323720	-1.51	-1.38	-1.48	-1.30	-1.43	-1.77	-2.77	-2.94	-2.15	-1.72	-1.43	-1.32	-1.30	-1.49	-1.83	-2.07	-2.21	-2.38	-1.79	-1.86	-1.83	-1.82	-1.56	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	32.50	31.55	31.80	31.03	32.72	38.23	61.24	65.92	45.24	34.11	32.50	31.27	31.47	31.63	34.76	41.26	54.47	66.38	59.18	47.12	44.29	41.02	39.95	35.88
323812	1.61	1.53	1.54	1.50	1.68	2.06	3.58	3.38	1.40	0.30	0.06	-0.09	-0.16	-0.09	0.31	1.51	2.99	3.82	3.40	2.71	2.63	2.28	2.05	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.48	30.59	30.80	30.06	31.57	36.75	58.53	63.23	44.54	34.25	32.82	31.75	32.01	32.17	34.93	40.51	52.36	63.38	56.50	45.08	42.33	39.39	38.50	34.62
23796	0.59	0.57	0.55	0.53	0.53	0.58	0.87	0.69	0.70	0.44	0.39	0.38	0.38	0.44	0.48	0.75	0.87	0.81	0.72	0.67	0.66	0.66	0.60	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REPUBLIC_115KV_BARTNBRK	34.36	33.35	33.62	32.80	34.68	40.66	65.45	70.55	48.79	36.68	34.83	33.38	33.46	33.70	37.13	44.05	58.03	70.70	62.92	50.05	47.21	43.54	42.26	38.02
55605	3.46	3.33	3.36	3.28	3.63	4.49	7.78	8.01	4.95	2.87	2.40	2.01	1.83	1.97	2.69	4.29	6.54	8.13	7.14	5.64	5.54	4.80	4.36	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	31.82	30.98	31.35	30.73	32.50	38.23	61.30	66.42	46.03	34.86	33.11	31.90	32.23	32.11	35.17	41.07	54.12	65.94	59.35	47.35	44.42	41.29	40.17	35.95
24186	0.93	0.96	1.09	1.21	1.46	2.06	3.63	3.88	2.19	1.05	0.68	0.53	0.60	0.38	0.72	1.31	2.63	3.38	3.57	2.93	2.75	2.56	2.27	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	30.93	30.11	30.35	29.67	31.14	36.35	58.07	63.23	43.93	33.81	32.40	31.31	31.57	31.63	34.48	39.83	51.64	62.75	55.94	44.46	41.75	38.93	38.05	34.14
356490	0.03	0.09	0.09	0.15	0.09	0.18	0.41	0.69	0.09	0.00	-0.03	-0.06	-0.06	-0.09	0.03	0.08	0.15	0.19	0.17	0.04	0.08	0.19	0.15	0.10
	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
REYNOLDS_115KV_TB3	31.61	30.68	30.89	30.11	31.66	36.86	58.70	63.42	44.67	34.42	32.98	31.87	32.14	32.30	35.10	40.67	52.52	63.63	56.67	45.26	42.46	39.51	38.66	34.72
80639	0.71	0.66	0.64	0.59	0.62	0.69	1.04	0.88	0.83	0.61	0.55	0.50	0.51	0.57	0.65	0.91	1.03	1.06	0.89	0.84	0.79	0.77	0.76	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
RIVERBAY____	33.80	32.66	32.92	32.00	33.65	38.85	61.24	66.98	47.17	36.63	35.14	33.87	34.15	34.47	37.28	43.45	56.18	68.86	60.69	47.83	44.54	41.17	40.44	36.56
323610	2.90	2.64	2.66	2.48	2.61	2.68	3.58	4.44	3.33	2.81	2.69	2.48	2.50	2.73	2.82	3.70	4.69	5.38	4.91	3.42	2.88	2.44	2.54	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	31.58	30.65	30.86	30.11	31.66	36.86	58.70	63.36	44.67	34.38	32.92	31.84	32.10	32.27	35.03	40.67	52.52	63.63	56.67	45.21	42.46	39.47	38.62	34.72
55908	0.68	0.63	0.61	0.59	0.62	0.69	1.04	0.81	0.83	0.57	0.49	0.47	0.47	0.54	0.59	0.91	1.03	1.06	0.89	0.80	0.79	0.74	0.72	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
ROARING___BROOK_WT_PWR	30.25	29.42	29.72	29.02	30.55	35.63	56.91	61.80	43.36	33.44	32.11	31.05	31.31	31.38	34.07	39.28	50.82	61.69	54.94	43.70	41.04	38.19	37.37	33.56
323790	-0.65	-0.60	-0.54	-0.50	-0.50	-0.54	-0.75	-0.75	-0.48	-0.37	-0.32	-0.31	-0.32	-0.35	-0.38	-0.48	-0.67	-0.88	-0.84	-0.71	-0.62	-0.54	-0.53	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	29.11	28.37	28.53	27.96	29.34	34.00	54.32	59.29	41.21	31.75	30.81	29.77	30.08	29.95	32.28	37.25	48.92	59.44	53.27	41.97	39.29	36.60	35.89	32.07
355643	-1.79	-1.65	-1.72	-1.56	-1.71	-2.17	-3.34	-3.25	-2.63	-2.06	-1.62	-1.60	-1.55	-1.78	-2.17	-2.50	-2.57	-3.13	-2.51	-2.44	-2.38	-2.13	-2.01	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	29.29	28.55	28.69	28.14	29.52	34.25	54.78	59.79	41.51	31.95	31.01	29.96	30.27	30.14	32.48	37.53	49.33	60.00	53.71	42.33	39.63	36.91	36.19	32.30
23652	-1.61	-1.47	-1.57	-1.39	-1.52	-1.92	-2.88	-2.75	-2.32	-1.86	-1.43	-1.41	-1.36	-1.59	-1.96	-2.23	-2.16	-2.57	-2.06	-2.09	-2.04	-1.82	-1.71	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	33.09	31.97	32.23	31.33	32.97	38.34	61.13	66.61	46.91	36.27	34.73	33.56	33.84	34.01	36.87	42.79	55.31	68.72	59.58	47.43	44.29	40.94	40.17	36.01
356306	2.19	1.95	1.97	1.80	1.92	2.17	3.46	4.07	3.07	2.43	2.27	2.16	2.18	2.25	2.41	3.02	3.81	4.50	3.79	3.02	2.63	2.21	2.27	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-1.65	-0.01	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	31.82	30.98	31.35	30.73	32.50	38.23	61.30	66.42	46.03	34.86	33.11	31.90	32.23	32.11	35.17	41.07	54.12	65.94	59.35	47.35	44.42	41.29	40.17	35.95
80656	0.93	0.96	1.09	1.21	1.46	2.06	3.63	3.88	2.19	1.05	0.68	0.53	0.60	0.38	0.72	1.31	2.63	3.38	3.57	2.93	2.75	2.56	2.27	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	32.47	31.43	31.68	30.82	32.44	37.72	60.09	65.54	46.07	35.56	34.05	32.90	33.21	33.35	36.20	41.94	54.32	65.70	58.34	46.59	43.63	40.43	39.57	35.50
23587	1.57	1.41	1.42	1.30	1.40	1.55	2.42	3.00	2.23	1.76	1.62	1.54	1.58	1.62	1.76	2.19	2.83	3.19	2.57	2.18	1.96	1.70	1.67	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	0.05	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	32.47	31.43	31.68	30.82	32.44	37.72	60.09	65.54	46.07	35.56	34.05	32.90	33.21	33.35	36.20	41.94	54.32	65.70	58.34	46.59	43.63	40.43	39.57	35.50
23588	1.57	1.41	1.42	1.30	1.40	1.55	2.42	3.00	2.23	1.76	1.62	1.54	1.58	1.62	1.76	2.19	2.83	3.19	2.57	2.18	1.96	1.70	1.67	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	0.05	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	31.82	30.89	31.11	30.35	31.94	37.22	59.40	64.23	45.02	34.55	33.05	31.93	32.17	32.33	35.21	40.91	53.09	64.44	57.39	45.79	42.96	39.89	39.00	35.03
80664	0.93	0.87	0.85	0.83	0.90	1.05	1.73	1.69	1.18	0.74	0.62	0.56	0.54	0.60	0.76	1.15	1.60	1.88	1.62	1.38	1.29	1.16	1.10	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	29.38	28.64	28.81	28.23	29.62	34.40	55.01	60.04	41.69	32.08	31.10	30.05	30.36	30.27	32.62	37.69	49.64	60.31	54.05	42.55	39.83	37.11	36.35	32.44
23602	-1.51	-1.38	-1.45	-1.30	-1.43	-1.77	-2.65	-2.50	-2.15	-1.72	-1.33	-1.32	-1.27	-1.46	-1.83	-2.07	-1.85	-2.25	-1.73	-1.87	-1.83	-1.63	-1.55	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	29.38	28.64	28.81	28.23	29.62	34.40	55.01	60.04	41.69	32.08	31.10	30.05	30.36	30.27	32.62	37.69	49.64	60.31	54.05	42.55	39.83	37.11	36.35	32.44
23532	-1.51	-1.38	-1.45	-1.30	-1.43	-1.77	-2.65	-2.50	-2.15	-1.72	-1.33	-1.32	-1.27	-1.46	-1.83	-2.07	-1.85	-2.25	-1.73	-1.87	-1.83	-1.63	-1.55	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	29.38	28.64	28.81	28.23	29.62	34.40	55.01	60.04	41.69	32.08	31.10	30.05	30.36	30.27	32.62	37.69	49.64	60.31	54.05	42.55	39.83	37.11	36.35	32.44
23549	-1.51	-1.38	-1.45	-1.30	-1.43	-1.77	-2.65	-2.50	-2.15	-1.72	-1.33	-1.32	-1.27	-1.46	-1.83	-2.07	-1.85	-2.25	-1.73	-1.87	-1.83	-1.63	-1.55	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	29.38	28.64	28.81	28.23	29.62	34.40	55.01	60.04	41.69	32.08	31.10	30.05	30.36	30.27	32.62	37.69	49.64	60.31	54.05	42.55	39.83	37.11	36.35	32.44
23556	-1.51	-1.38	-1.45	-1.30	-1.43	-1.77	-2.65	-2.50	-2.15	-1.72	-1.33	-1.32	-1.27	-1.46	-1.83	-2.07	-1.85	-2.25	-1.73	-1.87	-1.83	-1.63	-1.55	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	29.38	28.64	28.81	28.23	29.62	34.40	55.01	60.04	41.69	32.08	31.10	30.05	30.36	30.27	32.62	37.69	49.64	60.31	54.05	42.55	39.83	37.11	36.35	32.44
23914	-1.51	-1.38	-1.45	-1.30	-1.43	-1.77	-2.65	-2.50	-2.15	-1.72	-1.33	-1.32	-1.27	-1.46	-1.83	-2.07	-1.85	-2.25	-1.73	-1.87	-1.83	-1.63	-1.55	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	30.43	29.63	29.86	29.20	30.76	35.95	57.44	62.29	43.84	33.57	31.91	30.80	31.09	31.09	33.83	39.08	50.72	61.75	55.39	44.06	41.42	38.50	37.64	33.73
24043	-0.46	-0.39	-0.39	-0.32	-0.28	-0.22	-0.23	-0.25	0.00	-0.24	-0.52	-0.56	-0.54	-0.63	-0.62	-0.68	-0.77	-0.82	-0.39	-0.36	-0.25	-0.23	-0.26	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	29.97	29.24	29.41	28.85	30.36	35.37	56.92	62.04	42.61	32.39	30.26	29.17	29.51	29.41	31.73	36.93	48.92	59.94	55.78	43.79	40.96	37.96	37.10	33.05
80734	-0.93	-0.78	-0.85	-0.68	-0.68	-0.80	-0.75	-0.50	-1.23	-1.42	-2.17	-2.20	-2.12	-2.32	-2.72	-2.82	-2.57	-2.63	0.00	-0.62	-0.71	-0.77	-0.80	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	28.52	27.77	27.90	27.40	28.62	33.17	52.94	57.79	40.29	31.17	30.49	29.36	29.70	29.54	31.73	36.41	47.63	57.87	51.87	40.82	38.04	35.44	34.83	31.25
345024	-2.38	-2.25	-2.36	-2.13	-2.42	-3.00	-4.73	-4.75	-3.55	-2.64	-1.95	-2.01	-1.93	-2.19	-2.72	-3.34	-3.86	-4.69	-3.90	-3.60	-3.63	-3.29	-3.07	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.52	27.77	27.90	27.40	28.62	33.17	52.94	57.79	40.29	31.17	30.49	29.36	29.70	29.54	31.73	36.41	47.63	57.87	51.87	40.82	38.04	35.44	34.83	31.25
55526	-2.38	-2.25	-2.36	-2.13	-2.42	-3.00	-4.73	-4.75	-3.55	-2.64	-1.95	-2.01	-1.93	-2.19	-2.72	-3.34	-3.86	-4.69	-3.90	-3.60	-3.63	-3.29	-3.07	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.61	30.71	30.96	30.17	31.73	36.93	58.88	63.48	44.58	34.25	32.82	31.75	31.98	32.14	34.93	40.55	52.52	63.69	56.78	45.30	42.54	39.58	38.70	34.82
23801	0.71	0.69	0.70	0.65	0.68	0.76	1.21	0.94	0.74	0.44	0.39	0.38	0.35	0.41	0.48	0.79	1.03	1.13	1.01	0.89	0.88	0.85	0.80	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	31.51	30.59	30.83	30.06	31.60	36.78	58.59	63.35	44.58	34.32	32.89	31.81	32.07	32.23	34.96	40.51	52.42	63.51	56.56	45.17	42.38	39.43	38.54	34.65
23799	0.62	0.57	0.57	0.53	0.56	0.61	0.92	0.81	0.74	0.51	0.45	0.44	0.44	0.51	0.52	0.75	0.93	0.94	0.78	0.75	0.71	0.70	0.64	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
SENECA OSWGO___HYD	30.09	29.27	29.50	28.79	30.30	35.30	56.23	60.92	42.70	33.00	31.65	30.65	30.90	30.97	33.59	38.64	49.99	60.88	54.38	43.26	40.58	37.69	36.88	33.12
24041	-0.80	-0.75	-0.76	-0.74	-0.75	-0.87	-1.44	-1.63	-1.14	-0.81	-0.78	-0.72	-0.73	-0.76	-0.86	-1.11	-1.49	-1.69	-1.39	-1.16	-1.08	-1.04	-1.02	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	28.73	28.01	28.11	27.60	28.84	33.49	53.40	57.92	40.73	31.44	30.62	29.58	29.95	29.76	32.00	36.77	47.68	58.31	52.43	41.26	38.42	35.48	35.06	31.52
355854	-2.16	-2.01	-2.15	-1.92	-2.20	-2.68	-4.27	-4.63	-3.11	-2.37	-1.82	-1.79	-1.68	-1.97	-2.44	-2.98	-3.81	-4.26	-3.35	-3.15	-3.25	-3.25	-2.84	-2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	30.19	29.36	29.56	28.90	30.42	35.48	57.38	62.11	43.36	33.20	31.91	30.86	31.12	31.12	33.72	39.04	50.66	62.19	55.78	44.24	41.42	38.27	37.48	33.56
23797	-0.71	-0.66	-0.69	-0.62	-0.62	-0.69	-0.29	-0.43	-0.48	-0.61	-0.52	-0.50	-0.51	-0.60	-0.73	-0.71	-0.83	-0.37	0.00	-0.18	-0.25	-0.46	-0.42	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	32.19	31.16	31.44	30.59	32.19	37.47	59.74	65.36	45.81	35.33	33.80	32.66	32.90	33.06	35.93	41.66	54.06	65.46	57.95	46.24	43.29	40.12	39.26	35.23
23640	1.30	1.14	1.18	1.06	1.15	1.30	2.07	2.82	1.97	1.52	1.36	1.29	1.27	1.33	1.48	1.91	2.57	2.63	2.17	1.82	1.62	1.39	1.36	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	32.19	31.19	31.44	30.62	32.19	37.47	59.68	65.23	45.85	35.33	33.83	32.69	32.93	33.10	35.96	41.70	54.01	65.50	57.95	46.24	43.29	40.09	39.26	35.23
55601	1.30	1.17	1.18	1.09	1.15	1.30	2.02	2.69	2.02	1.52	1.39	1.32	1.30	1.36	1.52	1.95	2.52	2.69	2.18	1.82	1.63	1.36	1.36	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	34.20	32.78	32.98	32.06	33.87	39.61	62.11	67.61	47.91	36.48	35.36	33.85	34.20	34.34	37.72	44.23	56.28	69.06	60.36	53.60	50.50	46.86	41.64	37.61
23715	3.31	2.76	2.72	2.54	2.82	3.44	4.44	5.06	4.08	2.67	2.92	2.48	2.56	2.60	3.27	3.90	4.79	5.57	4.57	3.86	3.50	3.18	3.56	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.32	-5.33	-4.95	-0.18	-0.34
SHOREHAM_IC_2	34.20	32.78	32.98	32.06	33.87	39.61	62.11	67.61	47.91	36.48	35.36	33.85	34.20	34.34	37.72	44.23	56.28	69.06	60.36	53.60	50.50	46.86	41.64	37.61
23716	3.31	2.76	2.72	2.54	2.82	3.44	4.44	5.06	4.08	2.67	2.92	2.48	2.56	2.60	3.27	3.90	4.79	5.57	4.57	3.86	3.50	3.18	3.56	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.32	-5.33	-4.95	-0.18	-0.34
SISSONVILLE____	30.93	30.14	30.38	29.73	31.23	36.53	58.42	63.67	44.06	33.77	32.30	31.18	31.44	31.47	34.34	39.59	51.13	62.25	55.61	44.24	41.79	39.20	38.24	34.31
23735	0.03	0.12	0.12	0.21	0.19	0.36	0.75	1.13	0.22	-0.03	-0.13	-0.19	-0.19	-0.25	-0.10	-0.16	-0.36	-0.31	-0.17	-0.18	0.13	0.46	0.34	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	29.75	28.94	29.14	28.46	29.90	34.83	55.42	60.04	42.17	32.66	31.36	30.33	30.62	30.68	33.28	38.16	49.38	60.12	53.66	42.68	40.04	37.22	36.46	32.78
24169	-1.14	-1.08	-1.12	-1.06	-1.15	-1.34	-2.25	-2.50	-1.67	-1.15	-1.07	-1.03	-1.01	-1.05	-1.17	-1.59	-2.11	-2.44	-2.12	-1.73	-1.63	-1.51	-1.44	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	29.75	28.94	29.14	28.46	29.90	34.83	55.42	60.04	42.17	32.66	31.36	30.33	30.62	30.68	33.28	38.16	49.38	60.12	53.66	42.68	40.04	37.22	36.46	32.78
24170	-1.14	-1.08	-1.12	-1.06	-1.15	-1.34	-2.25	-2.50	-1.67	-1.15	-1.07	-1.03	-1.01	-1.05	-1.17	-1.59	-2.11	-2.44	-2.12	-1.73	-1.63	-1.51	-1.44	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	29.75	28.94	29.14	28.46	29.90	34.83	55.42	60.04	42.17	32.66	31.36	30.33	30.62	30.68	33.28	38.16	49.38	60.12	53.66	42.68	40.04	37.22	36.46	32.78
24171	-1.14	-1.08	-1.12	-1.06	-1.15	-1.34	-2.25	-2.50	-1.67	-1.15	-1.07	-1.03	-1.01	-1.05	-1.17	-1.59	-2.11	-2.44	-2.12	-1.73	-1.63	-1.51	-1.44	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	29.75	28.94	29.14	28.46	29.90	34.83	55.42	60.04	42.17	32.66	31.36	30.33	30.62	30.68	33.28	38.16	49.38	60.12	53.66	42.68	40.04	37.22	36.46	32.78
24172	-1.14	-1.08	-1.12	-1.06	-1.15	-1.34	-2.25	-2.50	-1.67	-1.15	-1.07	-1.03	-1.01	-1.05	-1.17	-1.59	-2.11	-2.44	-2.12	-1.73	-1.63	-1.51	-1.44	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	29.17	28.46	28.59	28.08	29.46	34.15	54.55	59.29	41.34	31.74	30.75	29.77	30.05	29.92	32.21	37.21	48.71	59.69	53.71	42.24	39.50	36.53	36.04	32.17
24024	-1.73	-1.56	-1.66	-1.45	-1.58	-2.02	-3.11	-3.25	-2.50	-2.06	-1.69	-1.60	-1.58	-1.81	-2.24	-2.55	-2.78	-2.88	-2.06	-2.18	-2.17	-2.21	-1.86	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	29.75	28.94	29.14	28.46	29.89	34.83	55.42	60.04	42.17	32.66	31.40	30.33	30.62	30.68	33.28	38.16	49.43	60.13	53.66	42.68	40.04	37.26	36.46	32.78
23800	-1.14	-1.08	-1.12	-1.06	-1.15	-1.34	-2.25	-2.50	-1.67	-1.15	-1.04	-1.04	-1.01	-1.05	-1.17	-1.59	-2.06	-2.44	-2.12	-1.73	-1.63	-1.47	-1.44	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	30.96	30.14	30.38	29.70	31.17	36.42	58.12	63.35	43.97	33.81	32.37	31.27	31.53	31.60	34.45	39.79	51.59	62.75	55.94	44.46	41.79	39.01	38.09	34.21
23902	0.06	0.12	0.12	0.18	0.12	0.25	0.46	0.81	0.13	0.00	-0.06	-0.09	-0.09	-0.13	0.00	0.04	0.10	0.19	0.17	0.04	0.13	0.27	0.19	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	31.30	30.50	30.77	30.09	31.57	36.97	59.11	64.36	44.41	33.94	32.40	31.27	31.57	31.60	34.52	39.91	51.90	63.32	56.67	45.04	42.38	39.62	38.66	34.69
24021	0.40	0.48	0.51	0.56	0.53	0.80	1.44	1.81	0.57	0.14	-0.03	-0.09	-0.06	-0.13	0.07	0.16	0.41	0.75	0.89	0.62	0.71	0.89	0.76	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	31.42	30.56	30.83	30.08	31.70	37.00	59.22	64.11	44.71	34.18	32.76	31.62	31.88	31.95	34.76	40.27	52.42	63.94	57.17	45.48	42.58	39.51	38.62	34.62
23777	0.52	0.54	0.57	0.56	0.65	0.83	1.56	1.56	0.88	0.37	0.32	0.25	0.25	0.22	0.31	0.52	0.93	1.37	1.39	1.06	0.92	0.77	0.72	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	30.71	29.93	30.14	29.44	31.04	36.21	58.07	63.11	43.79	33.50	32.24	31.18	31.44	31.44	34.03	39.44	51.49	63.00	56.50	44.68	41.92	38.81	37.94	33.90
80719	-0.19	-0.09	-0.12	-0.09	0.00	0.04	0.40	0.56	-0.04	-0.30	-0.19	-0.19	-0.19	-0.29	-0.41	-0.32	0.00	0.44	0.73	0.27	0.25	0.08	0.04	-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
SOUTH CAIRO___GT	32.23	31.28	31.56	30.82	32.44	37.76	60.38	65.17	45.42	34.42	32.76	31.62	31.79	32.01	34.93	40.83	53.45	65.19	58.17	46.41	43.67	40.40	39.45	35.47
23612	1.33	1.26	1.30	1.30	1.40	1.59	2.71	2.63	1.58	0.61	0.32	0.25	0.16	0.29	0.48	1.07	1.96	2.63	2.40	2.00	2.00	1.67	1.55	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
SOUTH HAMPTN___IC	34.17	32.75	32.95	32.06	33.93	39.75	62.33	67.80	47.91	36.42	35.32	33.79	34.10	34.27	37.69	44.30	56.49	69.44	60.64	53.70	50.56	46.91	41.71	37.71
23720	3.27	2.73	2.69	2.54	2.89	3.58	4.67	5.25	4.08	2.60	2.89	2.42	2.47	2.54	3.24	3.97	4.99	5.95	4.85	4.00	3.58	3.25	3.64	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33

SOUTHDOW_115KV_TB1	29.29	28.52	28.65	28.14	29.52	34.72	56.69	61.86	42.52	32.72	32.01	30.74	31.12	30.90	33.24	38.48	50.41	61.25	54.60	42.64	39.71	36.29	35.28	31.93
355954	-1.61	-1.50	-1.60	-1.39	-1.52	-1.45	-0.98	-0.69	-1.32	-1.08	-0.42	-0.63	-0.51	-0.82	-1.21	-1.27	-1.08	-1.31	-1.17	-1.78	-1.96	-2.44	-2.62	-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
SOUTHOLD_69_KV_BK 2	33.99	32.57	32.80	31.95	33.84	39.68	62.22	67.48	47.78	36.21	35.13	33.60	33.91	34.08	37.52	44.18	56.33	69.43	60.53	53.74	50.47	46.75	41.64	37.64
55809	3.09	2.55	2.54	2.42	2.79	3.51	4.56	4.94	3.95	2.40	2.69	2.23	2.28	2.35	3.07	3.86	4.84	5.94	4.74	4.04	3.50	3.10	3.56	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33
SOUTHOLD___IC	34.02	32.57	32.80	31.95	33.84	39.68	62.22	67.67	47.78	36.21	35.13	33.60	33.91	34.08	37.52	44.14	56.39	69.31	60.53	53.61	50.39	46.79	41.60	37.67
23719	3.12	2.55	2.54	2.42	2.80	3.51	4.55	5.13	3.95	2.40	2.69	2.23	2.28	2.35	3.06	3.82	4.89	5.82	4.74	3.91	3.42	3.14	3.53	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33
SOUTH_FORK_WT_PWR	33.68	32.24	32.47	31.65	33.56	39.39	61.70	67.05	47.35	35.84	34.78	33.22	33.53	33.70	37.10	43.66	55.82	68.62	59.86	53.12	49.93	46.36	41.22	37.37
323839	2.78	2.22	2.21	2.13	2.51	3.22	4.04	4.51	3.51	2.03	2.34	1.85	1.90	1.97	2.65	3.34	4.33	5.13	4.07	3.42	2.96	2.71	3.14	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33
SPIERFLS_115KV_TB 1	32.91	31.91	32.17	31.38	33.09	38.67	61.93	66.98	46.73	35.53	33.89	32.59	32.74	32.97	36.10	42.34	55.15	67.01	59.57	47.48	44.75	41.48	40.44	36.32
80737	2.01	1.89	1.91	1.86	2.05	2.50	4.27	4.44	2.89	1.72	1.46	1.22	1.11	1.24	1.65	2.58	3.66	4.44	3.79	3.06	3.08	2.75	2.54	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
ST LAWRENCE____	30.71	29.87	30.14	29.44	30.92	36.06	57.55	62.61	43.66	33.61	32.21	31.15	31.41	31.51	34.28	39.56	51.28	62.32	55.55	44.19	41.50	38.65	37.79	33.94
23600	-0.18	-0.15	-0.12	-0.09	-0.12	-0.11	-0.12	0.06	-0.17	-0.20	-0.23	-0.22	-0.22	-0.22	-0.17	-0.20	-0.21	-0.25	-0.22	-0.22	-0.17	-0.08	-0.11	-0.10
	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
STATE_CA_115KV_115_LB	31.61	30.68	30.89	30.14	31.70	36.89	58.76	63.42	44.71	34.38	32.95	31.84	32.10	32.27	35.07	40.71	52.62	63.69	56.78	45.30	42.54	39.51	38.66	34.76
55624	0.71	0.66	0.64	0.62	0.65	0.72	1.10	0.88	0.88	0.57	0.52	0.47	0.47	0.54	0.62	0.95	1.13	1.13	1.00	0.89	0.88	0.77	0.76	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
STATE_ST_34_KV_LOAD	30.65	29.81	30.02	29.32	30.89	35.99	57.67	62.48	43.53	33.37	32.04	30.99	31.25	31.28	33.93	39.20	51.03	62.44	55.94	44.37	41.63	38.58	37.71	33.77
55959	-0.25	-0.21	-0.24	-0.21	-0.16	-0.18	0.00	-0.06	-0.31	-0.44	-0.39	-0.38	-0.38	-0.44	-0.52	-0.56	-0.46	-0.13	0.17	-0.04	-0.04	-0.15	-0.19	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	29.26	28.55	28.68	28.14	29.52	34.25	54.66	59.36	41.51	31.95	30.91	29.96	30.24	30.14	32.49	37.53	49.02	59.88	53.71	42.33	39.63	36.72	36.20	32.31
23604	-1.64	-1.47	-1.57	-1.39	-1.52	-1.92	-3.00	-3.19	-2.32	-1.86	-1.52	-1.41	-1.39	-1.59	-1.96	-2.23	-2.47	-2.69	-2.06	-2.09	-2.04	-2.02	-1.70	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	29.63	28.88	29.08	28.46	29.93	34.80	57.38	62.42	43.35	33.13	31.98	30.87	31.15	31.13	33.66	39.04	51.08	62.44	55.94	44.24	41.46	38.42	37.56	33.53
345032	-1.27	-1.14	-1.18	-1.06	-1.12	-1.37	-0.29	-0.13	-0.48	-0.68	-0.45	-0.50	-0.47	-0.60	-0.79	-0.72	-0.41	-0.13	0.17	-0.18	-0.21	-0.31	-0.34	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	29.14	28.40	28.53	27.99	29.37	34.07	54.44	59.42	41.29	31.81	30.84	29.80	30.11	30.02	32.35	37.37	49.07	59.63	53.43	42.10	39.42	36.72	35.97	32.13
345033	-1.76	-1.62	-1.72	-1.54	-1.68	-2.10	-3.23	-3.13	-2.54	-1.99	-1.59	-1.57	-1.52	-1.71	-2.10	-2.39	-2.42	-2.94	-2.34	-2.31	-2.25	-2.01	-1.93	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	29.14	28.40	28.53	27.99	29.37	34.07	54.44	59.42	41.29	31.81	30.84	29.80	30.11	30.02	32.35	37.37	49.07	59.63	53.43	42.10	39.42	36.72	35.97	32.13
355983	-1.76	-1.62	-1.72	-1.54	-1.68	-2.10	-3.23	-3.13	-2.54	-1.99	-1.59	-1.57	-1.52	-1.71	-2.10	-2.39	-2.42	-2.94	-2.34	-2.31	-2.25	-2.01	-1.93	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	29.23	28.49	28.66	28.08	29.46	34.18	54.67	59.67	41.43	31.91	30.94	29.89	30.21	30.11	32.45	37.45	49.22	59.88	53.60	42.24	39.54	36.83	36.12	32.24
355882	-1.67	-1.53	-1.60	-1.45	-1.58	-1.99	-3.00	-2.88	-2.41	-1.89	-1.49	-1.47	-1.42	-1.62	-2.00	-2.31	-2.27	-2.69	-2.18	-2.18	-2.13	-1.90	-1.78	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	29.38	28.64	28.81	28.23	29.62	34.40	55.01	60.04	41.69	32.08	31.10	30.05	30.36	30.27	32.62	37.69	49.64	60.31	54.05	42.55	39.83	37.11	36.35	32.44
80674	-1.51	-1.38	-1.45	-1.30	-1.43	-1.77	-2.65	-2.50	-2.15	-1.72	-1.33	-1.32	-1.27	-1.46	-1.83	-2.07	-1.85	-2.25	-1.73	-1.87	-1.83	-1.63	-1.55	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	29.20	28.49	28.63	28.08	29.46	34.14	54.61	59.60	41.38	31.88	30.91	29.86	30.17	30.08	32.41	37.41	49.17	59.81	53.54	42.19	39.54	36.83	36.08	32.24
80780	-1.70	-1.53	-1.63	-1.45	-1.58	-2.03	-3.06	-2.94	-2.45	-1.93	-1.52	-1.51	-1.45	-1.65	-2.03	-2.35	-2.32	-2.75	-2.23	-2.22	-2.13	-1.90	-1.82	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	28.70	27.98	28.08	27.57	28.81	33.46	53.34	57.85	40.64	31.41	30.55	29.55	29.89	29.73	31.93	36.73	47.63	58.25	52.37	41.22	38.38	35.44	35.02	31.49
323596	-2.19	-2.04	-2.18	-1.95	-2.24	-2.71	-4.33	-4.69	-3.20	-2.40	-1.88	-1.82	-1.74	-2.00	-2.51	-3.02	-3.86	-4.32	-3.40	-3.20	-3.29	-3.29	-2.88	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	31.76	30.83	31.05	30.29	31.85	37.11	59.16	63.86	44.93	34.48	33.02	31.90	32.17	32.33	35.17	40.87	52.93	64.13	57.17	45.57	42.79	39.74	38.85	34.93
55603	0.87	0.81	0.79	0.77	0.81	0.94	1.50	1.31	1.10	0.68	0.58	0.53	0.54	0.60	0.72	1.11	1.44	1.56	1.39	1.15	1.13	1.01	0.95	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
STEUBEN_REC_LFGE	29.32	28.58	28.75	28.17	29.65	34.69	56.11	61.17	42.22	32.18	31.14	30.08	30.43	30.33	32.72	38.04	49.84	61.13	54.94	43.13	40.17	36.99	36.08	32.30
323667	-1.58	-1.44	-1.51	-1.36	-1.40	-1.48	-1.56	-1.38	-1.62	-1.62	-1.30	-1.29	-1.20	-1.40	-1.72	-1.71	-1.65	-1.44	-0.84	-1.29	-1.50	-1.74	-1.82	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	32.50	31.52	31.77	31.00	32.63	38.09	60.84	65.79	46.07	35.19	33.60	32.37	32.61	32.84	35.83	41.82	54.47	66.07	58.73	46.86	44.04	40.86	39.87	35.81
323814	1.61	1.50	1.51	1.48	1.58	1.92	3.17	3.25	2.23	1.39	1.17	1.00	0.98	1.11	1.38	2.07	2.99	3.50	2.95	2.44	2.37	2.13	1.97	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	34.42	32.96	33.14	32.21	34.05	39.82	62.51	68.05	48.22	36.75	35.58	34.10	34.42	34.59	38.00	44.46	56.95	70.06	61.26	54.03	50.90	47.20	41.79	37.72
24151	3.52	2.94	2.88	2.69	3.01	3.65	4.84	5.51	4.38	2.94	3.15	2.73	2.78	2.86	3.55	4.13	5.46	6.57	5.47	4.26	3.88	3.49	3.72	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.58	0.00	-0.93	-0.01	-5.35	-5.35	-4.98	-0.18	-0.34
STURGEON_POOL_HYD	32.50	31.46	31.71	30.88	32.50	37.76	60.26	65.61	46.07	35.46	33.96	32.81	33.02	33.22	36.07	41.82	54.17	65.76	58.40	46.63	43.63	40.36	39.61	35.54
23609	1.61	1.44	1.45	1.36	1.46	1.59	2.59	3.06	2.24	1.66	1.52	1.44	1.39	1.49	1.62	2.07	2.68	3.19	2.62	2.22	1.96	1.63	1.71	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
ST_LAW_115_BK7_LBMP	30.71	29.87	30.14	29.44	30.92	36.06	57.61	62.67	43.62	33.61	32.21	31.12	31.38	31.47	34.24	39.56	51.23	62.32	55.55	44.19	41.50	38.65	37.79	33.94
345037	-0.18	-0.15	-0.12	-0.09	-0.12	-0.11	-0.06	0.13	-0.22	-0.20	-0.23	-0.25	-0.25	-0.25	-0.21	-0.20	-0.26	-0.25	-0.22	-0.22	-0.17	-0.08	-0.11	-0.10
	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
ST_LAW_115_BK8_LBMP	30.71	29.87	30.14	29.44	30.92	36.06	57.61	62.67	43.62	33.61	32.21	31.12	31.38	31.47	34.24	39.56	51.23	62.32	55.55	44.19	41.50	38.65	37.79	33.94
345038	-0.18	-0.15	-0.12	-0.09	-0.12	-0.11	-0.06	0.13	-0.22	-0.20	-0.23	-0.25	-0.25	-0.25	-0.21	-0.20	-0.26	-0.25	-0.22	-0.22	-0.17	-0.08	-0.11	-0.10
	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
ST_LAW_230_BK5_LBMP	30.71	29.87	30.14	29.44	30.92	36.06	57.55	62.61	43.66	33.61	32.21	31.15	31.41	31.51	34.28	39.56	51.28	62.32	55.55	44.19	41.50	38.65	37.79	33.94
345035	-0.18	-0.15	-0.12	-0.09	-0.12	-0.11	-0.12	0.06	-0.17	-0.20	-0.23	-0.22	-0.22	-0.22	-0.17	-0.20	-0.21	-0.25	-0.22	-0.22	-0.17	-0.08	-0.11	-0.10
	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
ST_LAW_230_BK6_LBMP	30.71	29.87	30.14	29.44	30.92	36.06	57.55	62.61	43.66	33.61	32.21	31.15	31.41	31.51	34.28	39.56	51.28	62.32	55.55	44.19	41.50	38.65	37.79	33.94
345036	-0.18	-0.15	-0.12	-0.09	-0.12	-0.11	-0.12	0.06	-0.17	-0.20	-0.23	-0.22	-0.22	-0.22	-0.17	-0.20	-0.21	-0.25	-0.22	-0.22	-0.17	-0.08	-0.11	-0.10
	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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	32.47	31.43	31.68	30.82	32.44	37.76	60.15	65.67	46.16	35.60	34.09	32.94	33.18	33.35	36.21	42.02	54.43	66.21	58.51	46.63	43.63	40.32	39.53	35.47
345026	1.58	1.41	1.42	1.30	1.40	1.59	2.48	3.13	2.32	1.79	1.65	1.57	1.55	1.62	1.76	2.27	2.93	3.32	2.73	2.22	1.96	1.59	1.63	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	-0.33	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	27.90	27.20	27.32	26.84	28.00	32.37	51.61	56.35	39.32	30.49	29.81	28.70	29.07	28.90	31.00	35.54	46.50	56.43	50.64	39.84	37.17	34.70	34.11	30.60
355699	-3.00	-2.82	-2.94	-2.69	-3.04	-3.80	-6.05	-6.19	-4.52	-3.31	-2.63	-2.67	-2.56	-2.82	-3.44	-4.21	-4.99	-6.13	-5.13	-4.57	-4.50	-4.03	-3.79	-3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	29.17	28.46	28.59	28.08	29.46	34.14	54.72	59.85	41.34	31.74	30.88	29.77	30.08	29.95	32.21	37.21	49.17	59.88	53.77	42.24	39.50	36.80	36.04	32.20
323694	-1.73	-1.56	-1.66	-1.45	-1.58	-2.03	-2.94	-2.69	-2.50	-2.06	-1.56	-1.60	-1.55	-1.78	-2.24	-2.54	-2.32	-2.69	-2.01	-2.18	-2.17	-1.94	-1.86	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.46	29.66	29.87	29.14	30.67	35.74	57.03	61.79	43.27	33.33	32.01	30.96	31.22	31.28	33.93	39.12	50.67	61.75	55.22	43.84	41.17	38.23	37.37	33.53
323597	-0.43	-0.36	-0.39	-0.38	-0.37	-0.43	-0.63	-0.75	-0.57	-0.47	-0.42	-0.41	-0.41	-0.44	-0.52	-0.64	-0.82	-0.81	-0.56	-0.58	-0.50	-0.50	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	30.46	29.66	29.87	29.14	30.67	35.74	57.03	61.79	43.27	33.33	32.01	30.96	31.22	31.28	33.93	39.12	50.67	61.75	55.22	43.84	41.17	38.23	37.37	33.53
323598	-0.43	-0.36	-0.39	-0.38	-0.37	-0.43	-0.63	-0.75	-0.57	-0.47	-0.42	-0.41	-0.41	-0.44	-0.52	-0.64	-0.82	-0.81	-0.56	-0.58	-0.50	-0.50	-0.53	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	30.46	29.63	29.84	29.11	30.64	35.74	57.03	61.73	43.22	33.30	31.98	30.93	31.19	31.25	33.90	39.08	50.67	61.75	55.16	43.84	41.13	38.15	37.33	33.50
24017	-0.43	-0.39	-0.42	-0.41	-0.40	-0.43	-0.63	-0.81	-0.61	-0.51	-0.45	-0.44	-0.44	-0.48	-0.55	-0.68	-0.82	-0.81	-0.61	-0.58	-0.54	-0.58	-0.57	-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
TALLMAN__138KV_BK151	32.84	31.76	32.01	31.15	32.78	38.12	60.84	66.30	46.60	36.01	34.51	33.35	33.60	33.73	36.62	42.50	54.99	67.22	59.24	47.08	44.00	40.67	39.87	35.74
55660	1.95	1.74	1.76	1.62	1.74	1.95	3.17	3.75	2.76	2.20	2.08	1.98	1.96	2.00	2.17	2.74	3.50	4.19	3.46	2.66	2.33	1.94	1.97	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	30.34	29.54	29.74	29.02	30.55	35.59	56.80	61.54	43.14	33.27	31.95	30.90	31.19	31.22	33.86	39.00	50.56	61.38	54.83	43.57	40.88	37.96	37.14	33.33
355573	-0.56	-0.48	-0.51	-0.50	-0.50	-0.58	-0.86	-1.00	-0.70	-0.54	-0.49	-0.47	-0.44	-0.51	-0.59	-0.76	-0.93	-1.19	-0.95	-0.84	-0.79	-0.77	-0.76	-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
TELGRAPH_34_KV_EAST	28.58	27.86	27.99	27.49	28.75	33.31	53.23	58.16	40.42	31.20	30.42	29.33	29.67	29.51	31.69	36.45	47.89	58.25	52.26	41.08	38.38	35.79	35.13	31.42
80808	-2.32	-2.16	-2.27	-2.04	-2.30	-2.86	-4.44	-4.38	-3.42	-2.60	-2.01	-2.04	-1.96	-2.22	-2.76	-3.30	-3.60	-4.32	-3.51	-3.33	-3.29	-2.94	-2.77	-2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	30.31	29.48	29.71	28.99	30.48	35.56	56.69	61.42	43.05	33.20	31.91	30.87	31.12	31.19	33.83	38.92	50.41	61.38	54.83	43.53	40.88	37.96	37.14	33.33
55572	-0.59	-0.54	-0.54	-0.53	-0.56	-0.61	-0.98	-1.13	-0.79	-0.61	-0.52	-0.50	-0.51	-0.54	-0.62	-0.83	-1.08	-1.19	-0.95	-0.89	-0.79	-0.77	-0.76	-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
TIANA____69_KV_BK 1	34.20	32.81	33.01	32.12	33.96	39.75	62.34	67.61	48.00	36.52	35.36	33.88	34.20	34.37	37.76	44.38	56.49	69.62	60.70	53.92	50.68	46.94	41.79	37.71
55817	3.31	2.79	2.75	2.60	2.92	3.58	4.67	5.07	4.16	2.70	2.92	2.51	2.56	2.63	3.31	4.05	4.99	6.13	4.91	4.22	3.71	3.29	3.71	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.29	-5.30	-4.92	-0.18	-0.33
TILDEN___115KV_TB1	30.46	29.63	29.84	29.11	30.64	35.74	57.03	61.73	43.22	33.30	31.98	30.93	31.19	31.25	33.90	39.08	50.67	61.75	55.16	43.84	41.13	38.15	37.33	33.50
80814	-0.43	-0.39	-0.42	-0.41	-0.40	-0.43	-0.63	-0.81	-0.61	-0.51	-0.45	-0.44	-0.44	-0.48	-0.55	-0.68	-0.82	-0.81	-0.61	-0.58	-0.54	-0.58	-0.57	-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
TRIGEN___CC	33.43	32.18	32.38	31.47	33.19	38.74	61.01	66.36	47.12	36.18	34.90	33.57	33.88	34.02	37.17	43.11	55.51	68.80	59.76	50.25	48.74	42.18	40.68	36.57
323695	2.53	2.16	2.12	1.95	2.14	2.57	3.34	3.82	3.29	2.37	2.46	2.20	2.25	2.28	2.72	3.22	4.02	4.76	3.96	3.11	2.83	2.44	2.73	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.13	0.00	-1.48	-0.02	-2.73	-4.24	-1.01	-0.05	-0.08
TRINITY__115KV__ 4 BK	31.52	30.62	30.83	30.09	31.60	36.78	58.59	63.23	44.58	34.31	32.89	31.81	32.04	32.20	35.00	40.59	52.42	63.50	56.56	45.17	42.42	39.43	38.58	34.65
55933	0.62	0.60	0.57	0.56	0.56	0.61	0.92	0.69	0.75	0.51	0.45	0.44	0.41	0.48	0.55	0.83	0.93	0.94	0.78	0.76	0.75	0.70	0.68	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
UNION___PROCESSING_DRP	29.23	28.49	28.66	28.08	29.46	34.18	54.67	59.60	41.43	31.88	30.94	29.89	30.21	30.08	32.41	37.45	49.17	59.81	53.60	42.24	39.54	36.83	36.12	32.24
323587	-1.67	-1.53	-1.60	-1.45	-1.58	-1.99	-3.00	-2.94	-2.41	-1.93	-1.49	-1.47	-1.42	-1.65	-2.03	-2.31	-2.32	-2.75	-2.18	-2.18	-2.13	-1.90	-1.78	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	32.90	31.91	32.17	31.39	33.09	38.66	61.93	66.98	46.73	35.53	33.89	32.59	32.74	32.96	36.10	42.34	55.20	67.01	59.57	47.48	44.75	41.52	40.44	36.32
24058	2.01	1.89	1.91	1.86	2.05	2.49	4.27	4.44	2.89	1.72	1.46	1.22	1.11	1.24	1.65	2.58	3.71	4.44	3.79	3.06	3.08	2.79	2.54	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
UPPER RAQUET___HYD	30.93	30.14	30.38	29.73	31.23	36.53	58.41	63.67	44.06	33.77	32.30	31.18	31.44	31.47	34.34	39.60	51.18	62.25	55.61	44.24	41.79	39.20	38.24	34.31
24056	0.03	0.12	0.12	0.21	0.19	0.36	0.75	1.13	0.22	-0.03	-0.13	-0.19	-0.19	-0.25	-0.10	-0.16	-0.31	-0.31	-0.17	-0.18	0.13	0.47	0.34	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	29.69	28.88	29.05	28.46	29.83	35.01	56.74	61.23	42.08	32.32	31.40	30.21	30.52	30.43	32.76	37.85	49.48	60.81	54.38	42.59	39.71	36.56	35.78	32.37
355964	-1.20	-1.14	-1.21	-1.06	-1.21	-1.16	-0.92	-1.31	-1.75	-1.49	-1.04	-1.16	-1.11	-1.30	-1.69	-1.91	-2.01	-1.75	-1.39	-1.82	-1.96	-2.17	-2.12	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	30.96	30.08	30.32	29.61	31.14	36.31	57.95	62.79	44.01	33.94	32.53	31.46	31.72	31.79	34.55	39.95	51.85	63.00	56.22	44.81	42.00	39.08	38.24	34.35
80826	0.06	0.06	0.06	0.09	0.09	0.14	0.29	0.25	0.18	0.14	0.10	0.09	0.09	0.06	0.10	0.20	0.36	0.44	0.45	0.40	0.33	0.35	0.34	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	32.13	31.19	31.47	30.71	32.28	37.69	60.20	64.73	45.24	34.69	33.21	32.15	32.39	32.46	35.24	40.83	53.29	65.26	58.29	46.46	43.46	40.28	39.42	35.37
345011	1.24	1.17	1.21	1.18	1.24	1.52	2.54	2.19	1.40	0.88	0.78	0.78	0.76	0.73	0.79	1.07	1.80	2.69	2.51	2.04	1.79	1.55	1.52	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	32.13	31.16	31.41	30.62	32.22	37.54	59.80	64.79	45.59	35.06	33.47	32.34	32.61	32.84	35.72	41.46	53.81	65.07	57.84	46.28	43.42	40.36	39.42	35.33
24020	1.24	1.14	1.15	1.09	1.18	1.37	2.13	2.25	1.76	1.25	1.04	0.97	0.98	1.11	1.28	1.71	2.32	2.51	2.06	1.87	1.75	1.63	1.52	1.29
	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
V_A_10_SYNC_DSASP	28.58	27.86	27.99	27.46	28.71	33.24	52.99	57.85	40.29	31.17	30.36	29.30	29.64	29.51	31.73	36.41	47.68	58.00	51.93	40.91	38.25	35.67	35.02	31.35
323832	-2.32	-2.16	-2.27	-2.07	-2.33	-2.93	-4.67	-4.69	-3.55	-2.64	-2.08	-2.07	-1.99	-2.22	-2.72	-3.34	-3.81	-4.57	-3.85	-3.51	-3.42	-3.06	-2.88	-2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	30.84	29.99	30.23	29.55	31.01	36.21	57.84	62.92	43.79	33.71	32.30	31.21	31.47	31.54	34.34	39.71	51.44	62.57	55.72	44.33	41.63	38.81	37.90	34.04
323787	-0.06	-0.03	-0.03	0.03	-0.03	0.04	0.17	0.38	-0.04	-0.10	-0.13	-0.16	-0.16	-0.19	-0.10	-0.04	-0.05	0.00	-0.06	-0.09	-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	0.00
V_CMP_10_SYNC_DSASP	30.80	29.96	30.23	29.55	31.04	36.28	58.01	63.23	43.88	33.77	32.34	31.27	31.50	31.60	34.45	39.83	51.64	62.75	55.94	44.41	41.75	38.89	37.98	34.11
323788	-0.09	-0.06	-0.03	0.03	0.00	0.11	0.35	0.69	0.04	-0.03	-0.10	-0.09	-0.13	-0.13	0.00	0.08	0.15	0.19	0.17	0.00	0.08	0.15	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	30.96	30.14	30.38	29.70	31.17	36.42	58.13	63.36	43.97	33.81	32.37	31.27	31.53	31.60	34.45	39.79	51.59	62.75	55.94	44.46	41.79	39.00	38.09	34.21
323841	0.06	0.12	0.12	0.18	0.12	0.25	0.46	0.81	0.13	0.00	-0.06	-0.09	-0.09	-0.13	0.00	0.04	0.10	0.19	0.17	0.04	0.13	0.27	0.19	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	32.13	31.31	31.56	30.85	32.53	38.16	61.53	66.42	45.72	34.35	32.72	31.52	31.82	31.86	34.86	40.91	54.12	66.45	59.85	47.43	44.25	40.90	39.83	35.67
323830	1.24	1.29	1.30	1.33	1.49	1.99	3.86	3.88	1.88	0.54	0.29	0.16	0.19	0.13	0.41	1.15	2.63	3.88	4.07	3.02	2.58	2.17	1.93	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	32.50	31.55	31.77	31.00	32.66	38.09	60.84	65.80	46.07	35.23	33.60	32.40	32.61	32.84	35.86	41.86	54.42	66.07	58.73	46.90	44.04	40.86	39.91	35.81
323816	1.61	1.53	1.51	1.48	1.61	1.92	3.17	3.25	2.24	1.42	1.17	1.04	0.98	1.11	1.41	2.11	2.93	3.50	2.96	2.49	2.38	2.13	2.01	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	31.61	30.68	30.89	30.14	31.70	36.89	58.76	63.42	44.71	34.38	32.95	31.84	32.07	32.27	35.07	40.71	52.62	63.69	56.78	45.26	42.54	39.51	38.66	34.76
323786	0.71	0.66	0.64	0.62	0.65	0.72	1.10	0.88	0.88	0.57	0.52	0.47	0.44	0.54	0.62	0.95	1.13	1.13	1.00	0.84	0.88	0.77	0.76	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_XM_10_SYNC_DSASP	30.80	29.96	30.23	29.55	31.04	36.28	58.01	63.23	43.88	33.77	32.34	31.27	31.50	31.60	34.45	39.83	51.64	62.75	55.94	44.41	41.75	38.89	37.98	34.11
323789	-0.09	-0.06	-0.03	0.03	0.00	0.11	0.35	0.69	0.04	-0.03	-0.10	-0.09	-0.13	-0.13	0.00	0.08	0.15	0.19	0.17	0.00	0.08	0.15	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	34.23	32.84	33.04	32.12	33.90	39.64	62.28	67.67	48.09	36.72	35.52	34.10	34.39	34.56	37.90	44.47	56.74	70.06	61.14	53.61	50.69	46.52	41.77	37.64
56697	3.34	2.82	2.78	2.60	2.86	3.47	4.61	5.13	4.25	2.91	3.08	2.73	2.75	2.82	3.44	4.21	5.25	6.51	5.35	4.31	3.92	3.45	3.71	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.50	0.00	-0.99	-0.01	-4.89	-5.11	-4.34	-0.16	-0.30
W.NYACK_69_KV_BK 521_REV_LBMP_G	32.91	31.82	32.07	31.21	32.84	38.20	60.95	66.48	46.69	36.04	34.55	33.35	33.60	33.76	36.65	42.58	55.10	67.43	59.35	47.21	44.13	40.79	39.98	35.84
345027	2.01	1.80	1.82	1.68	1.80	2.03	3.29	3.94	2.85	2.23	2.11	1.98	1.96	2.03	2.20	2.82	3.60	4.32	3.57	2.80	2.46	2.05	2.08	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	33.18	32.06	32.35	31.44	33.06	38.38	61.07	66.73	46.95	36.46	34.94	33.77	34.02	34.15	37.00	42.94	55.51	68.33	59.80	47.52	44.38	40.98	40.25	36.12
345008	2.29	2.04	2.09	1.92	2.02	2.21	3.40	4.19	3.11	2.64	2.50	2.38	2.37	2.41	2.55	3.18	4.02	4.88	4.02	3.11	2.71	2.25	2.35	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	33.28	32.18	32.44	31.53	33.15	38.52	61.36	67.05	47.17	36.59	35.11	33.93	34.18	34.31	37.17	43.18	55.77	68.64	60.07	47.75	44.58	41.13	40.36	36.25
356117	2.38	2.16	2.18	2.01	2.11	2.35	3.69	4.50	3.33	2.77	2.66	2.54	2.53	2.57	2.72	3.42	4.27	5.19	4.29	3.33	2.92	2.40	2.46	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	-0.01	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	34.20	32.75	32.95	32.03	33.87	39.61	62.11	67.55	47.87	36.48	35.32	33.85	34.17	34.34	37.72	44.26	56.28	69.00	60.25	53.60	50.45	46.86	41.64	37.61
23522	3.31	2.73	2.69	2.51	2.82	3.44	4.44	5.01	4.03	2.67	2.89	2.48	2.53	2.60	3.27	3.94	4.79	5.51	4.46	3.86	3.46	3.18	3.56	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.32	-5.33	-4.96	-0.18	-0.34
WADING RIVER_IC_2	34.20	32.75	32.95	32.03	33.87	39.61	62.11	67.55	47.87	36.48	35.32	33.85	34.17	34.34	37.72	44.26	56.28	69.00	60.25	53.60	50.45	46.86	41.64	37.61
23547	3.31	2.73	2.69	2.51	2.82	3.44	4.44	5.01	4.03	2.67	2.89	2.48	2.53	2.60	3.27	3.94	4.79	5.51	4.46	3.86	3.46	3.18	3.56	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.32	-5.33	-4.96	-0.18	-0.34

WADING RIVER_IC_3	34.20	32.75	32.95	32.03	33.87	39.61	62.11	67.55	47.87	36.48	35.32	33.85	34.17	34.34	37.72	44.26	56.28	69.00	60.25	53.60	50.45	46.86	41.64	37.61
23601	3.31	2.73	2.69	2.51	2.82	3.44	4.44	5.01	4.03	2.67	2.89	2.48	2.53	2.60	3.27	3.94	4.79	5.51	4.46	3.86	3.46	3.18	3.56	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.32	-5.33	-4.96	-0.18	-0.34
WALDENNY_12_KV_BK2	28.67	27.95	28.05	27.54	28.78	33.38	53.46	58.35	40.64	31.41	30.71	29.55	29.92	29.73	31.93	36.73	48.04	58.37	52.32	41.13	38.33	35.67	35.02	31.45
80841	-2.22	-2.07	-2.21	-1.98	-2.27	-2.79	-4.21	-4.19	-3.20	-2.40	-1.72	-1.82	-1.71	-2.00	-2.51	-3.02	-3.45	-4.19	-3.46	-3.29	-3.33	-3.06	-2.88	-2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	32.53	31.49	31.77	30.91	32.53	37.83	60.43	65.92	46.29	35.63	34.09	32.94	33.15	33.32	36.20	42.06	54.48	66.06	58.68	46.77	43.79	40.48	39.68	35.57
24148	1.64	1.47	1.51	1.39	1.49	1.66	2.77	3.38	2.45	1.83	1.65	1.57	1.52	1.59	1.76	2.31	2.99	3.44	2.90	2.35	2.13	1.74	1.78	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	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	32.91	31.91	32.17	31.38	33.09	38.67	61.93	66.98	46.73	35.53	33.89	32.59	32.74	32.97	36.10	42.34	55.15	67.01	59.57	47.48	44.75	41.48	40.44	36.32
23737	2.01	1.89	1.91	1.86	2.05	2.50	4.27	4.44	2.89	1.72	1.46	1.22	1.11	1.24	1.65	2.58	3.66	4.44	3.79	3.06	3.08	2.75	2.54	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
WATERSIDE___6 8 9	33.31	32.18	32.44	31.50	33.12	38.38	60.84	66.48	46.86	36.43	34.95	33.75	34.03	34.22	37.03	42.98	55.61	68.42	59.96	47.48	44.29	40.90	40.17	36.19
23538	2.41	2.16	2.18	1.98	2.08	2.21	3.17	3.94	3.02	2.60	2.50	2.35	2.37	2.47	2.58	3.22	4.12	4.94	4.18	3.06	2.63	2.17	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	30.96	30.08	30.35	29.61	31.14	36.31	57.90	62.73	44.01	33.91	32.53	31.43	31.69	31.79	34.55	39.91	51.75	62.94	56.11	44.72	41.96	39.00	38.17	34.28
55919	0.06	0.06	0.09	0.09	0.09	0.14	0.23	0.19	0.18	0.10	0.10	0.06	0.06	0.06	0.10	0.16	0.26	0.38	0.33	0.31	0.29	0.27	0.27	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.63	31.58	31.86	31.03	32.66	38.01	60.72	66.49	46.51	35.67	34.09	32.91	33.12	33.32	36.20	42.10	54.83	66.26	58.90	46.99	44.00	40.67	39.79	35.67
323627	1.73	1.56	1.60	1.50	1.61	1.84	3.05	3.94	2.67	1.86	1.65	1.54	1.49	1.59	1.76	2.34	3.34	3.69	3.12	2.58	2.33	1.94	1.89	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	34.23	32.84	33.04	32.12	33.90	39.64	62.28	67.67	48.09	36.72	35.52	34.10	34.39	34.56	37.90	44.47	56.74	70.06	61.14	53.61	50.69	46.52	41.77	37.64
23714	3.34	2.82	2.78	2.60	2.86	3.47	4.61	5.13	4.25	2.91	3.08	2.73	2.75	2.82	3.44	4.21	5.25	6.51	5.35	4.31	3.92	3.45	3.71	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.50	0.00	-0.99	-0.01	-4.89	-5.11	-4.34	-0.16	-0.30
WEST CANADA___HYD	30.96	30.08	30.32	29.58	31.11	36.24	57.72	62.54	43.88	33.84	32.47	31.40	31.66	31.76	34.48	39.79	51.54	62.69	55.89	44.55	41.75	38.85	38.01	34.14
24049	0.06	0.06	0.06	0.06	0.06	0.07	0.06	0.00	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.05	0.13	0.11	0.13	0.08	0.12	0.11	0.10
	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
WESTERN_NY_WIND	29.10	28.43	28.56	28.05	29.40	34.11	54.67	59.79	41.29	31.71	30.84	29.74	30.05	29.92	32.14	37.13	49.07	59.75	53.66	42.15	39.42	36.72	36.00	32.13
24143	-1.79	-1.59	-1.69	-1.48	-1.65	-2.06	-3.00	-2.75	-2.54	-2.10	-1.59	-1.63	-1.58	-1.81	-2.31	-2.62	-2.42	-2.82	-2.12	-2.27	-2.25	-2.01	-1.90	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	30.71	29.87	30.08	29.38	30.89	36.03	57.72	62.23	43.35	33.30	32.08	31.02	31.28	31.32	33.93	39.16	50.92	62.38	55.78	44.19	41.38	38.31	37.48	33.70
323668	-0.19	-0.15	-0.18	-0.15	-0.16	-0.14	0.06	-0.31	-0.48	-0.51	-0.36	-0.35	-0.35	-0.41	-0.52	-0.60	-0.57	-0.19	0.00	-0.22	-0.29	-0.43	-0.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	28.73	27.98	28.14	27.63	28.93	33.67	53.92	58.48	40.85	31.37	30.42	29.45	29.76	29.60	31.90	36.93	48.09	58.94	53.04	41.62	38.75	35.71	35.17	31.59
323626	-2.16	-2.04	-2.12	-1.89	-2.11	-2.50	-3.75	-4.06	-2.98	-2.43	-2.01	-1.91	-1.87	-2.13	-2.55	-2.82	-3.40	-3.63	-2.73	-2.80	-2.92	-3.02	-2.73	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	32.78	31.73	31.98	31.09	32.72	38.05	60.66	66.17	46.51	35.94	34.45	33.29	33.53	33.70	36.55	42.42	54.84	67.13	59.07	46.99	43.96	40.63	39.83	35.71
55557	1.88	1.71	1.72	1.56	1.68	1.88	3.00	3.63	2.67	2.13	2.01	1.91	1.90	1.97	2.10	2.66	3.35	4.00	3.29	2.58	2.29	1.90	1.93	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	32.78	31.73	31.98	31.09	32.72	38.05	60.66	66.17	46.51	35.94	34.45	33.29	33.53	33.70	36.55	42.42	54.84	67.13	59.07	46.99	43.96	40.63	39.83	35.71
345015	1.88	1.71	1.72	1.56	1.68	1.88	3.00	3.63	2.67	2.13	2.01	1.91	1.90	1.97	2.10	2.66	3.35	4.00	3.29	2.58	2.29	1.90	1.93	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	33.59	32.57	32.83	32.03	33.81	39.57	63.55	68.67	47.69	36.07	34.31	32.97	33.08	33.32	36.58	43.13	56.48	68.76	61.13	48.68	45.88	42.41	41.27	37.07
80871	2.69	2.55	2.57	2.51	2.76	3.40	5.88	6.13	3.86	2.27	1.88	1.60	1.45	1.59	2.14	3.38	4.99	6.19	5.35	4.26	4.21	3.68	3.37	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.21	32.12	32.38	31.47	33.09	38.56	61.53	67.05	47.12	36.38	34.84	33.67	33.95	34.08	36.97	43.02	55.61	68.31	59.91	47.61	44.46	41.09	40.29	36.08
356215	2.32	2.10	2.12	1.95	2.05	2.39	3.86	4.50	3.29	2.57	2.40	2.29	2.31	2.35	2.51	3.26	4.12	5.01	4.13	3.20	2.79	2.36	2.39	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	34.20	32.81	32.98	32.09	33.90	39.61	62.16	67.48	47.96	36.52	35.36	33.88	34.20	34.37	37.76	44.30	56.44	69.50	60.70	53.78	50.64	46.86	41.68	37.61
356380	3.31	2.79	2.72	2.57	2.86	3.44	4.50	4.94	4.12	2.70	2.92	2.51	2.56	2.63	3.31	3.98	4.94	6.01	4.91	4.09	3.67	3.21	3.60	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.57	0.00	-0.92	-0.01	-5.28	-5.30	-4.91	-0.18	-0.33
WOODARD__115KV_TB2	30.34	29.51	29.74	29.02	30.55	35.59	56.74	61.48	43.09	33.23	31.95	30.87	31.15	31.22	33.86	38.96	50.51	61.31	54.77	43.53	40.83	37.92	37.10	33.29
355635	-0.56	-0.51	-0.51	-0.50	-0.50	-0.58	-0.92	-1.06	-0.75	-0.57	-0.49	-0.50	-0.47	-0.51	-0.59	-0.80	-0.98	-1.25	-1.00	-0.89	-0.83	-0.81	-0.80	-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
YORK___WARBASSE	33.31	32.18	32.44	31.50	33.12	38.34	60.84	66.48	46.77	36.33	34.82	33.65	33.93	34.12	36.93	42.98	55.61	68.48	60.02	47.52	44.29	40.94	40.17	36.19
23770	2.41	2.16	2.18	1.98	2.08	2.17	3.17	3.94	2.94	2.50	2.37	2.26	2.28	2.38	2.48	3.22	4.12	5.01	4.24	3.11	2.63	2.21	2.27	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.91	0.00	0.00	0.00	0.00	0.00	0.00