Day Ahead Market Generator LBMP

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

Generator Data

11/17/2026

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	40.55	39.63	39.28	38.77	39.11	41.24	58.58	66.12	45.69	38.50	34.61	31.43	32.66	31.33	34.66	41.72	54.53	70.68	55.90	49.11	44.29	41.32	41.15	35.28
24138	2.33	2.07	2.05	1.88	1.90	1.96	3.05	4.04	3.11	2.85	2.56	2.46	2.45	2.45	2.63	2.87	3.71	5.05	3.90	3.38	2.94	2.67	2.76	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.08	-1.77	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.63	39.71	39.35	38.84	39.15	41.28	58.53	66.12	45.69	38.54	34.65	31.49	33.52	31.36	34.70	41.72	54.53	70.68	55.90	49.16	44.29	41.32	41.19	35.34
24260	2.41	2.14	2.12	1.95	1.94	2.00	3.00	4.04	3.11	2.89	2.60	2.49	2.45	2.48	2.66	2.87	3.71	5.05	3.90	3.43	2.94	2.67	2.80	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.63	39.71	39.35	38.84	39.15	41.28	58.53	66.12	45.69	38.54	34.65	31.49	33.52	31.36	34.70	41.72	54.53	70.68	55.90	49.16	44.29	41.32	41.19	35.34
24261	2.41	2.14	2.12	1.95	1.94	2.00	3.00	4.04	3.11	2.89	2.60	2.49	2.45	2.48	2.66	2.87	3.71	5.05	3.90	3.43	2.94	2.67	2.80	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	40.21	39.56	39.21	38.92	39.30	41.71	59.03	66.06	44.83	37.17	33.26	29.85	29.33	29.87	33.14	40.79	53.82	69.56	55.28	48.47	43.96	41.01	40.58	35.67
24011	1.99	1.99	1.97	2.03	2.08	2.43	3.50	3.97	2.26	1.53	1.22	0.95	0.88	1.01	1.12	1.94	3.00	3.94	3.28	2.74	2.61	2.36	2.19	2.58
	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
ADK RESOURCE___RCVRY	40.36	39.74	39.35	39.06	39.45	41.95	59.42	66.50	45.05	37.24	33.33	29.91	29.36	29.93	33.21	40.91	54.12	70.09	55.59	48.74	44.25	41.24	40.77	35.90
23798	2.14	2.18	2.12	2.18	2.23	2.67	3.89	4.41	2.47	1.61	1.28	1.01	0.91	1.07	1.19	2.06	3.30	4.46	3.59	3.02	2.89	2.59	2.38	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.21	39.56	39.21	38.92	39.30	41.71	59.03	66.06	44.83	37.17	33.26	29.85	29.33	29.87	33.14	40.79	53.82	69.56	55.28	48.47	43.96	41.01	40.58	35.67
24028	1.99	1.99	1.97	2.03	2.08	2.43	3.50	3.97	2.26	1.53	1.22	0.95	0.88	1.01	1.12	1.94	3.00	3.94	3.28	2.74	2.61	2.36	2.19	2.58
	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
ADK_NYS___DAM	40.28	39.59	39.28	38.91	39.22	41.43	58.58	66.37	45.56	38.17	34.38	31.04	30.58	31.03	34.36	41.72	54.58	70.61	55.95	49.16	44.42	41.47	41.23	35.24
23527	2.06	2.03	2.05	2.03	2.01	2.16	3.05	4.28	2.98	2.53	2.34	2.14	2.13	2.17	2.34	2.87	3.76	4.99	3.95	3.43	3.06	2.82	2.84	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	38.99	38.35	38.05	37.96	38.26	40.06	56.53	62.65	43.09	36.06	32.40	29.25	28.79	29.30	32.54	39.59	51.64	66.48	52.73	46.50	42.06	39.35	39.08	33.72
24190	0.76	0.79	0.82	1.07	1.04	0.79	1.00	0.56	0.51	0.43	0.35	0.35	0.34	0.43	0.51	0.74	0.81	0.85	0.73	0.78	0.70	0.70	0.69	0.63
	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
AKWESSNE_115KV_BK	38.34	37.64	37.31	36.96	37.40	39.43	55.75	62.46	42.66	35.67	32.04	28.90	28.42	28.78	32.02	38.81	50.82	65.69	51.79	45.64	41.32	38.57	38.35	33.03
355683	0.11	0.08	0.07	0.07	0.19	0.16	0.22	0.37	0.09	0.04	0.00	0.00	-0.03	-0.09	0.00	-0.04	0.00	0.07	-0.21	-0.09	-0.04	-0.08	-0.04	-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
ALBANY_1_SOLAR	39.52	38.91	38.57	38.25	38.52	40.65	57.36	63.64	43.47	36.20	32.46	29.19	28.73	29.27	32.60	39.90	52.30	67.53	53.62	47.19	42.68	39.89	39.65	34.22
323833	1.30	1.35	1.34	1.37	1.30	1.37	1.83	1.55	0.90	0.57	0.42	0.29	0.28	0.40	0.58	1.05	1.47	1.90	1.61	1.46	1.32	1.24	1.26	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	39.52	38.91	38.53	38.21	38.52	40.61	57.36	63.64	43.47	36.20	32.46	29.19	28.73	29.27	32.60	39.90	52.30	67.53	53.56	47.15	42.68	39.89	39.62	34.18
323834	1.30	1.35	1.30	1.33	1.30	1.34	1.83	1.55	0.90	0.57	0.42	0.29	0.28	0.40	0.58	1.05	1.47	1.90	1.56	1.42	1.32	1.24	1.23	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
ALBANY___1	38.99	38.35	38.05	37.96	38.26	40.06	56.53	62.65	43.09	36.06	32.40	29.25	28.79	29.30	32.54	39.59	51.64	66.48	52.73	46.50	42.06	39.35	39.08	33.72
23571	0.76	0.79	0.82	1.07	1.04	0.79	1.00	0.56	0.51	0.43	0.35	0.35	0.34	0.43	0.51	0.74	0.81	0.85	0.73	0.78	0.70	0.70	0.69	0.63
	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

ALBANY___2	38.99	38.35	38.05	37.96	38.26	40.06	56.53	62.65	43.09	36.06	32.40	29.25	28.79	29.30	32.54	39.59	51.64	66.48	52.73	46.50	42.06	39.35	39.08	33.72
23572	0.76	0.79	0.82	1.07	1.04	0.79	1.00	0.56	0.51	0.43	0.35	0.35	0.34	0.43	0.51	0.74	0.81	0.85	0.73	0.78	0.70	0.70	0.69	0.63
	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
ALBANY___3	38.99	38.35	38.05	37.96	38.26	40.06	56.53	62.65	43.09	36.06	32.40	29.25	28.79	29.30	32.54	39.59	51.64	66.48	52.73	46.50	42.06	39.35	39.08	33.72
23573	0.76	0.79	0.82	1.07	1.04	0.79	1.00	0.56	0.51	0.43	0.35	0.35	0.34	0.43	0.51	0.74	0.81	0.85	0.73	0.78	0.70	0.70	0.69	0.63
	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
ALBANY___4	38.99	38.35	38.05	37.96	38.26	40.06	56.53	62.65	43.09	36.06	32.40	29.25	28.79	29.30	32.54	39.59	51.64	66.48	52.73	46.50	42.06	39.35	39.08	33.72
23574	0.76	0.79	0.82	1.07	1.04	0.79	1.00	0.56	0.51	0.43	0.35	0.35	0.34	0.43	0.51	0.74	0.81	0.85	0.73	0.78	0.70	0.70	0.69	0.63
	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
ALBANY___LFGE	39.29	38.69	38.35	37.99	38.33	40.41	57.03	63.21	43.38	36.31	32.65	29.42	28.98	29.50	32.76	39.94	52.09	67.07	53.20	46.87	42.39	39.65	39.38	33.99
323615	1.07	1.13	1.12	1.11	1.12	1.14	1.50	1.12	0.81	0.68	0.61	0.52	0.54	0.63	0.74	1.09	1.27	1.44	1.20	1.14	1.03	1.00	1.00	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
ALCOA_PA_115KV_PL-6C	38.49	37.83	37.49	37.11	37.55	39.63	55.97	62.77	42.83	35.74	32.11	28.96	28.47	28.81	32.09	38.85	50.92	65.82	51.90	45.73	41.44	38.69	38.47	33.16
55860	0.27	0.26	0.26	0.22	0.33	0.35	0.44	0.68	0.26	0.11	0.06	0.06	0.03	-0.06	0.06	0.00	0.10	0.20	-0.10	0.00	0.08	0.04	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
ALCOA_RYNLDS___DRP	38.49	37.83	37.49	37.11	37.55	39.63	55.98	62.77	42.83	35.74	32.11	28.96	28.47	28.81	32.09	38.85	50.92	65.82	51.90	45.73	41.44	38.69	38.47	33.16
24188	0.27	0.26	0.26	0.22	0.33	0.35	0.44	0.68	0.26	0.11	0.06	0.06	0.03	-0.06	0.06	0.00	0.10	0.20	-0.10	0.00	0.08	0.04	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
ALCOA___DSASP	38.49	37.83	37.49	37.11	37.55	39.63	55.98	62.77	42.83	35.74	32.11	28.96	28.47	28.81	32.09	38.85	50.92	65.82	51.90	45.73	41.44	38.69	38.47	33.16
323711	0.27	0.26	0.26	0.22	0.33	0.35	0.44	0.68	0.26	0.11	0.06	0.06	0.03	-0.06	0.06	0.00	0.10	0.20	-0.10	0.00	0.08	0.04	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
ALLE-CATT_II_WT_PWR	35.97	35.20	35.07	34.23	34.61	37.11	51.64	58.30	39.77	32.46	29.51	26.30	25.94	26.50	29.05	36.01	47.37	60.83	48.10	41.93	37.59	35.29	35.58	30.78
323856	-2.26	-2.37	-2.16	-2.66	-2.60	-2.16	-3.89	-3.79	-2.81	-3.17	-2.53	-2.60	-2.50	-2.37	-2.98	-2.84	-3.46	-4.79	-3.90	-3.80	-3.76	-3.36	-2.80	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	37.30	36.77	36.56	35.89	36.47	39.00	54.98	61.72	41.64	33.57	30.15	27.11	26.71	27.19	30.01	37.37	49.66	64.77	51.48	45.13	40.65	37.91	37.70	32.40
23514	-0.92	-0.79	-0.67	-0.99	-0.74	-0.27	-0.56	-0.37	-0.94	-2.07	-1.89	-1.79	-1.74	-1.67	-2.02	-1.48	-1.17	-0.85	-0.52	-0.60	-0.70	-0.74	-0.69	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	39.29	38.65	38.31	38.03	38.33	40.37	57.14	63.58	43.51	36.38	32.65	29.45	28.99	29.47	32.70	39.86	52.19	67.40	53.51	47.05	42.56	39.77	39.46	34.05
55880	1.07	1.09	1.08	1.14	1.12	1.10	1.61	1.49	0.94	0.75	0.61	0.55	0.54	0.61	0.67	1.01	1.37	1.77	1.51	1.33	1.20	1.12	1.07	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	38.18	37.53	37.20	36.81	37.25	39.27	55.53	62.34	42.49	35.49	31.92	28.81	28.33	28.66	31.90	38.62	50.57	65.36	51.48	45.32	41.02	38.26	38.00	32.76
323606	-0.04	-0.04	-0.04	-0.07	0.04	0.00	0.00	0.25	-0.08	-0.14	-0.13	-0.09	-0.11	-0.20	-0.13	-0.23	-0.25	-0.26	-0.52	-0.41	-0.33	-0.39	-0.38	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	34.63	34.03	33.96	33.09	33.86	35.86	49.53	56.07	38.32	31.36	28.42	25.49	25.15	25.60	28.12	34.81	45.64	58.60	46.44	40.56	36.43	34.28	34.36	29.88
24010	-3.59	-3.53	-3.28	-3.80	-3.35	-3.42	-6.00	-6.02	-4.26	-4.28	-3.62	-3.41	-3.30	-3.26	-3.91	-4.04	-5.18	-7.02	-5.56	-5.17	-4.92	-4.37	-4.03	-3.21
	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
ARKWRIGHT___SUMMIT_WT_PWR	35.20	34.56	34.07	33.23	33.71	36.56	51.92	58.98	39.56	32.64	29.51	26.15	25.69	26.24	28.66	35.94	47.93	60.84	48.05	41.52	37.68	34.24	34.09	29.92
323751	-3.02	-3.01	-3.16	-3.65	-3.50	-2.71	-3.61	-3.10	-3.02	-2.99	-2.53	-2.75	-2.76	-2.63	-3.36	-2.91	-2.89	-4.79	-3.95	-4.21	-3.68	-4.41	-4.30	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	40.86	39.93	39.50	38.95	39.26	41.32	58.47	65.81	45.34	38.25	34.46	30.88	32.60	31.13	34.54	41.45	54.33	70.41	55.75	49.02	44.17	41.28	41.23	35.51
23520	2.64	2.37	2.27	2.07	2.05	2.04	2.94	3.73	2.77	2.60	2.40	1.88	1.88	2.25	2.50	2.60	3.51	4.79	3.74	3.29	2.81	2.63	2.84	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	40.78	39.86	39.39	38.99	39.22	41.20	58.31	65.62	45.26	38.18	34.29	30.79	32.51	31.07	34.47	41.37	54.18	70.28	55.54	48.88	44.04	41.16	41.23	35.41
23512	2.56	2.29	2.16	2.10	2.01	1.92	2.78	3.54	2.68	2.53	2.24	1.79	1.79	2.19	2.43	2.52	3.35	4.66	3.54	3.15	2.69	2.51	2.84	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_3	40.25	39.37	38.91	38.55	38.81	40.88	58.03	65.56	45.30	38.18	34.29	31.25	32.96	31.10	34.38	41.34	54.03	70.15	55.43	48.70	43.96	40.97	40.88	35.01
23513	2.02	1.80	1.68	1.66	1.60	1.61	2.50	3.47	2.73	2.53	2.24	2.26	2.25	2.22	2.34	2.49	3.20	4.52	3.43	2.97	2.61	2.32	2.49	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	40.90	39.97	39.50	39.10	39.33	41.31	58.47	65.81	45.34	38.25	34.39	30.88	32.59	31.13	34.54	41.45	54.33	70.48	55.75	49.02	44.17	41.28	41.34	35.51
323718	2.67	2.41	2.27	2.21	2.12	2.04	2.94	3.72	2.77	2.60	2.34	1.88	1.88	2.25	2.50	2.60	3.50	4.86	3.75	3.29	2.81	2.63	2.96	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	39.56	38.80	38.42	38.07	38.37	40.45	57.14	63.95	43.47	35.96	32.14	28.84	28.45	28.95	32.22	39.43	52.09	67.92	53.93	47.37	42.80	39.85	39.65	34.08
23654	1.34	1.24	1.19	1.18	1.15	1.18	1.61	1.86	0.90	0.32	0.10	-0.06	0.00	0.09	0.19	0.58	1.27	2.30	1.93	1.64	1.45	1.20	1.26	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	40.44	39.52	39.06	38.66	38.89	40.88	57.47	64.75	44.95	38.07	34.23	31.19	33.21	31.15	34.34	41.02	53.56	69.42	54.85	48.28	43.54	40.74	40.88	35.28
323581	2.22	1.95	1.82	1.77	1.68	1.61	1.94	2.67	2.38	2.42	2.18	2.20	2.22	2.28	2.31	2.17	2.74	3.80	2.86	2.56	2.19	2.09	2.49	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.10	-2.55	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	40.44	39.52	39.06	38.66	38.89	40.88	57.47	64.75	44.95	38.07	34.23	31.19	33.18	31.15	34.34	41.02	53.56	69.42	54.85	48.28	43.54	40.74	40.88	35.28
323582	2.22	1.95	1.82	1.77	1.68	1.61	1.94	2.67	2.38	2.42	2.18	2.20	2.19	2.28	2.31	2.17	2.74	3.80	2.86	2.56	2.19	2.09	2.49	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.10	-2.55	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24094	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24095	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24096	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24097	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24098	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24099	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24100	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24101	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24102	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24103	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24104	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	40.44	39.48	39.06	38.51	38.81	40.88	57.53	64.82	45.00	38.08	34.46	31.23	33.21	31.16	34.38	41.06	53.62	69.43	54.91	48.33	43.59	40.74	40.81	35.31
24105	2.22	1.92	1.82	1.62	1.60	1.61	2.00	2.73	2.43	2.42	2.40	2.23	2.22	2.28	2.34	2.21	2.80	3.81	2.91	2.61	2.23	2.09	2.42	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	40.48	39.56	39.13	38.58	38.89	40.96	57.59	64.94	45.09	38.15	34.52	31.26	33.27	31.22	34.44	41.14	53.72	69.56	55.02	48.43	43.67	40.81	40.85	35.34
23523	2.26	1.99	1.90	1.70	1.67	1.69	2.05	2.86	2.51	2.49	2.47	2.25	2.28	2.34	2.40	2.29	2.90	3.94	3.02	2.70	2.32	2.16	2.46	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	40.44	39.52	39.13	38.62	38.93	41.00	57.97	65.31	45.22	38.22	34.46	31.20	33.26	31.13	34.47	41.34	53.97	69.89	55.28	48.65	43.88	40.97	40.92	35.21
24110	2.22	1.95	1.90	1.73	1.71	1.73	2.44	3.23	2.64	2.57	2.40	2.20	2.19	2.25	2.43	2.49	3.15	4.27	3.28	2.93	2.52	2.32	2.53	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	40.44	39.52	39.13	38.62	38.93	41.00	57.97	65.31	45.22	38.22	34.46	31.20	33.26	31.13	34.47	41.34	53.97	69.89	55.28	48.65	43.88	40.97	40.92	35.21
24225	2.22	1.95	1.90	1.73	1.71	1.73	2.44	3.23	2.64	2.57	2.40	2.20	2.19	2.25	2.43	2.49	3.15	4.27	3.28	2.93	2.52	2.32	2.53	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	40.44	39.52	39.13	38.62	38.93	41.00	57.97	65.31	45.22	38.22	34.46	31.20	33.26	31.13	34.47	41.34	53.97	69.89	55.28	48.65	43.88	40.97	40.92	35.21
24226	2.22	1.95	1.90	1.73	1.71	1.73	2.44	3.23	2.64	2.57	2.40	2.20	2.19	2.25	2.43	2.49	3.15	4.27	3.28	2.93	2.52	2.32	2.53	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	40.44	39.52	39.13	38.62	38.93	41.00	57.97	65.31	45.22	38.22	34.46	31.20	33.26	31.13	34.47	41.34	53.97	69.89	55.28	48.65	43.88	40.97	40.92	35.21
24227	2.22	1.95	1.90	1.73	1.71	1.73	2.44	3.23	2.64	2.57	2.40	2.20	2.19	2.25	2.43	2.49	3.15	4.27	3.28	2.93	2.52	2.32	2.53	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	40.48	39.56	39.13	38.58	38.89	40.96	57.59	64.94	45.09	38.15	34.52	31.26	33.27	31.22	34.44	41.14	53.72	69.56	55.02	48.43	43.67	40.81	40.85	35.34
24106	2.26	1.99	1.90	1.70	1.67	1.69	2.05	2.86	2.51	2.49	2.47	2.25	2.28	2.34	2.40	2.29	2.90	3.94	3.02	2.70	2.32	2.16	2.46	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	40.48	39.56	39.13	38.58	38.89	40.96	57.59	64.94	45.09	38.15	34.52	31.26	33.27	31.22	34.44	41.14	53.72	69.56	55.02	48.43	43.67	40.81	40.85	35.34
24107	2.26	1.99	1.90	1.70	1.67	1.69	2.05	2.86	2.51	2.49	2.47	2.25	2.28	2.34	2.40	2.29	2.90	3.94	3.02	2.70	2.32	2.16	2.46	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	40.48	39.56	39.13	38.58	38.89	40.96	57.59	64.94	45.09	38.15	34.52	31.26	33.27	31.22	34.44	41.14	53.72	69.56	55.02	48.43	43.67	40.81	40.85	35.34
24108	2.26	1.99	1.90	1.70	1.67	1.69	2.05	2.86	2.51	2.49	2.47	2.25	2.28	2.34	2.40	2.29	2.90	3.94	3.02	2.70	2.32	2.16	2.46	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	40.44	39.52	39.06	38.66	38.89	40.88	57.53	64.81	44.99	38.07	34.26	31.22	33.21	31.15	34.37	41.06	53.61	69.49	54.90	48.32	43.58	40.74	40.88	35.31
24149	2.22	1.95	1.82	1.77	1.68	1.61	2.00	2.73	2.43	2.42	2.21	2.23	2.22	2.28	2.34	2.21	2.79	3.87	2.91	2.61	2.23	2.09	2.49	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.10	-2.55	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___3	40.48	39.55	39.13	38.77	39.00	41.00	57.97	65.31	45.26	38.22	34.39	31.20	33.26	31.13	34.47	41.34	53.97	69.95	55.28	48.66	43.88	40.97	41.00	35.21
23516	2.25	1.99	1.90	1.88	1.79	1.73	2.44	3.23	2.68	2.57	2.34	2.20	2.19	2.25	2.43	2.49	3.15	4.33	3.28	2.93	2.52	2.32	2.61	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	40.44	39.52	39.13	38.62	38.93	41.00	57.97	65.31	45.22	38.22	34.46	31.20	33.26	31.13	34.47	41.34	53.97	69.89	55.28	48.65	43.88	40.97	40.92	35.21
23517	2.22	1.95	1.90	1.73	1.71	1.73	2.44	3.23	2.64	2.57	2.40	2.20	2.19	2.25	2.43	2.49	3.15	4.27	3.28	2.93	2.52	2.32	2.53	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	40.48	39.55	39.13	38.77	39.00	41.00	57.97	65.31	45.26	38.22	34.39	31.20	33.26	31.13	34.47	41.34	53.97	69.95	55.28	48.66	43.88	40.97	41.00	35.21
23518	2.25	1.99	1.90	1.88	1.79	1.73	2.44	3.23	2.68	2.57	2.34	2.20	2.19	2.25	2.43	2.49	3.15	4.33	3.28	2.93	2.52	2.32	2.61	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	40.44	39.52	39.09	38.73	39.00	41.00	51.00	59.00	45.34	38.25	34.39	31.26	33.25	31.13	34.44	41.36	54.06	70.13	55.42	48.73	43.95	41.00	41.00	35.11
323677	2.22	1.95	1.86	1.84	1.79	1.73	2.56	3.47	2.77	2.60	2.34	2.26	2.25	2.25	2.40	2.52	3.26	4.52	3.43	3.02	2.61	2.36	2.61	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	7.09	6.56	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.00	0.00

AST_ENERGY_2_CC4	40.44	39.52	39.09	38.73	39.00	41.00	51.00	59.00	45.34	38.25	34.39	31.26	33.25	31.13	34.44	41.36	54.06	70.13	55.42	48.73	43.95	41.00	41.00	35.11
323678	2.22	1.95	1.86	1.84	1.79	1.73	2.56	3.47	2.77	2.60	2.34	2.26	2.25	2.25	2.40	2.52	3.26	4.52	3.43	3.02	2.61	2.36	2.61	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	7.09	6.56	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.00	0.00
ATHENS_STG_1	39.29	38.61	38.24	37.96	38.18	40.18	56.92	63.64	43.73	36.70	33.07	29.85	29.41	29.85	33.08	40.13	52.45	67.72	53.72	47.23	42.72	39.89	39.69	34.15
23668	1.07	1.05	1.01	1.07	0.97	0.90	1.39	1.55	1.15	1.07	1.03	0.95	0.97	0.98	1.06	1.28	1.63	2.10	1.71	1.51	1.36	1.24	1.31	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	39.29	38.61	38.24	37.96	38.18	40.18	56.92	63.64	43.73	36.70	33.07	29.85	29.41	29.85	33.08	40.13	52.45	67.72	53.72	47.23	42.72	39.89	39.69	34.15
23670	1.07	1.05	1.01	1.07	0.97	0.90	1.39	1.55	1.15	1.07	1.03	0.95	0.97	0.98	1.06	1.28	1.63	2.10	1.71	1.51	1.36	1.24	1.31	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	39.29	38.61	38.24	37.96	38.18	40.18	56.92	63.64	43.73	36.70	33.07	29.85	29.41	29.85	33.08	40.13	52.45	67.72	53.72	47.23	42.72	39.89	39.69	34.15
23677	1.07	1.05	1.01	1.07	0.97	0.90	1.39	1.55	1.15	1.07	1.03	0.95	0.97	0.98	1.06	1.28	1.63	2.10	1.71	1.51	1.36	1.24	1.31	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	37.80	37.11	36.79	36.37	36.69	39.00	55.20	61.84	42.32	35.07	31.50	28.35	27.90	28.34	31.38	38.34	50.37	65.23	51.85	45.59	41.19	38.42	38.08	32.79
323710	-0.42	-0.45	-0.45	-0.52	-0.52	-0.27	-0.33	-0.25	-0.26	-0.57	-0.54	-0.55	-0.54	-0.52	-0.64	-0.51	-0.46	-0.39	-0.16	-0.14	-0.17	-0.23	-0.31	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	41.56	40.61	39.84	39.77	40.15	47.90	59.36	66.50	46.61	38.59	34.61	31.67	31.56	31.23	34.91	42.24	56.44	72.87	62.80	52.32	53.64	48.20	43.01	35.97
323704	3.29	3.04	2.61	2.88	2.90	3.10	3.83	4.41	4.00	2.96	2.56	2.75	2.76	2.37	2.88	3.38	4.37	5.84	4.52	3.98	3.56	3.32	3.72	2.88
	-0.05	0.00	0.00	0.00	-0.04	-5.53	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.35	0.00	0.00	-0.01	-1.25	-1.40	-6.28	-2.62	-8.73	-6.22	-0.90	0.00
BALL_HILL_WT_PWR	36.00	35.42	35.29	34.45	35.05	37.47	52.31	58.92	40.06	32.75	29.64	26.56	26.17	26.67	29.27	36.25	47.72	61.49	48.62	42.30	38.05	35.64	35.55	31.04
323825	-2.22	-2.14	-1.94	-2.44	-2.16	-1.81	-3.22	-3.16	-2.51	-2.89	-2.40	-2.34	-2.28	-2.19	-2.75	-2.60	-3.10	-4.13	-3.38	-3.43	-3.31	-3.01	-2.84	-2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.88	36.21	35.97	35.34	35.80	38.22	53.81	60.28	40.96	33.50	30.15	27.08	26.71	27.22	30.04	37.10	48.89	63.20	49.92	43.58	39.29	36.64	36.39	31.64
323822	-1.34	-1.35	-1.27	-1.55	-1.41	-1.06	-1.72	-1.80	-1.62	-2.14	-1.89	-1.82	-1.74	-1.64	-1.99	-1.75	-1.93	-2.43	-2.08	-2.15	-2.07	-2.01	-2.00	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23704	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_10	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23701	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_11	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23702	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_12	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23703	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_2	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23705	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_3	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23706	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_4	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23707	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00

BARRETT_IC_5	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23708	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_6	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23709	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_7	40.91	39.82	39.35	38.84	39.48	41.82	58.25	65.31	45.90	38.13	34.25	31.38	31.14	30.91	34.49	41.58	53.99	70.15	55.58	48.83	47.79	41.50	41.28	35.48
23710	2.68	2.25	2.12	1.95	2.27	2.28	2.72	3.23	3.32	2.49	2.21	2.46	2.36	2.05	2.47	2.72	3.10	4.27	3.12	2.97	2.69	2.55	2.84	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.26	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_8	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23711	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT_IC_9	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23700	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT___1	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23545	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BARRETT___2	40.95	40.00	39.35	39.21	39.56	41.82	58.25	65.31	45.90	38.13	34.22	31.37	31.14	30.91	34.49	41.58	53.99	69.98	55.58	48.83	47.79	41.50	41.36	35.48
23546	2.71	2.44	2.12	2.33	2.35	2.28	2.72	3.23	3.32	2.49	2.18	2.46	2.36	2.05	2.47	2.72	3.10	4.14	3.12	2.97	2.69	2.55	2.92	2.38
	-0.01	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	-0.02	-0.34	0.00	0.00	-0.01	-0.07	-0.22	-0.46	-0.13	-3.74	-0.30	-0.05	0.00
BATAVIA__115KV_TB1	36.20	35.50	35.33	34.60	34.98	37.43	52.20	58.92	40.06	32.57	29.51	26.41	26.06	26.47	29.21	36.25	47.77	61.82	48.88	42.80	38.50	36.10	36.39	31.14
55881	-2.03	-2.07	-1.90	-2.29	-2.23	-1.85	-3.33	-3.17	-2.51	-3.06	-2.53	-2.49	-2.39	-2.40	-2.82	-2.60	-3.05	-3.81	-3.12	-2.93	-2.85	-2.55	-2.00	-1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323682	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323750	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323683	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323684	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323685	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323686	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323687	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323688	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323689	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	40.40	39.52	39.09	38.73	38.96	41.04	58.20	65.75	45.43	38.33	34.42	31.31	33.01	31.16	34.50	41.49	54.23	70.35	55.59	48.88	44.09	41.09	41.04	35.15
323749	2.18	1.95	1.86	1.84	1.75	1.77	2.67	3.66	2.85	2.67	2.37	2.31	2.30	2.28	2.47	2.64	3.41	4.73	3.59	3.15	2.73	2.44	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	42.09	40.83	40.32	39.76	40.60	48.58	60.20	67.36	47.30	39.09	34.96	31.92	31.79	31.49	35.29	42.86	57.11	72.71	63.68	53.03	54.16	48.89	43.39	36.50
356364	3.82	3.27	3.09	2.88	3.35	3.53	4.66	5.28	4.68	3.46	2.92	3.01	3.02	2.63	3.27	4.00	4.98	6.82	5.15	4.57	4.09	3.75	4.07	3.41
	-0.05	0.00	0.00	0.00	-0.04	-5.77	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.30	-0.26	-6.53	-2.73	-8.71	-6.49	-0.94	0.00
BEACON___LESR	39.48	38.84	38.50	38.14	38.48	40.61	57.42	63.57	43.64	36.46	32.72	29.48	29.01	29.56	32.82	40.09	52.40	67.59	53.62	47.23	42.68	39.89	39.62	34.18
323632	1.26	1.28	1.27	1.25	1.27	1.34	1.89	1.49	1.06	0.82	0.67	0.58	0.57	0.69	0.80	1.24	1.58	1.97	1.61	1.51	1.32	1.24	1.23	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
BEAVER RIVER___HYD	38.87	38.20	37.79	37.33	37.51	39.78	56.53	63.57	43.30	35.67	31.69	28.47	28.07	28.34	31.67	38.50	50.67	65.43	52.11	46.00	41.48	38.84	38.39	33.06
24048	0.65	0.64	0.56	0.44	0.30	0.51	1.00	1.49	0.72	0.04	-0.35	-0.43	-0.37	-0.52	-0.35	-0.35	-0.15	-0.20	0.10	0.28	0.12	0.19	0.00	-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
BEEBEE_GT_13	36.20	35.50	35.30	34.67	35.02	37.43	52.37	58.98	40.24	33.03	29.90	26.88	26.54	26.90	29.72	36.71	48.28	62.34	49.25	43.17	38.92	36.45	36.62	31.34
23619	-2.03	-2.07	-1.94	-2.21	-2.20	-1.85	-3.17	-3.10	-2.34	-2.60	-2.15	-2.02	-1.91	-1.96	-2.31	-2.14	-2.54	-3.28	-2.76	-2.56	-2.44	-2.20	-1.77	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	40.71	39.74	39.35	38.80	39.11	41.20	58.31	65.69	45.39	38.29	34.49	31.09	32.79	31.19	34.57	41.49	54.28	70.35	55.64	48.97	44.09	41.20	41.11	35.41
355998	2.48	2.18	2.12	1.92	1.90	1.92	2.78	3.60	2.81	2.64	2.44	2.08	2.08	2.31	2.53	2.64	3.46	4.72	3.64	3.25	2.73	2.55	2.73	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	38.99	38.35	38.05	37.96	38.26	40.06	56.53	62.65	43.09	36.06	32.40	29.25	28.79	29.30	32.54	39.59	51.64	66.48	52.73	46.50	42.06	39.35	39.08	33.72
23843	0.76	0.79	0.82	1.07	1.04	0.79	1.00	0.56	0.51	0.43	0.35	0.35	0.34	0.43	0.51	0.74	0.81	0.85	0.73	0.78	0.70	0.70	0.69	0.63
	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
BETHLEHEM___GS1	39.03	38.39	38.05	37.70	38.00	40.06	56.53	62.64	43.09	36.07	32.43	29.25	28.79	29.30	32.53	39.59	51.63	66.48	52.73	46.50	42.06	39.35	39.12	33.72
323560	0.80	0.83	0.82	0.81	0.78	0.79	1.00	0.56	0.51	0.43	0.39	0.35	0.34	0.43	0.51	0.74	0.81	0.85	0.73	0.78	0.70	0.70	0.73	0.63
	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
BETHLEHEM___GS2	39.03	38.39	38.05	37.70	38.00	40.06	56.53	62.64	43.09	36.07	32.43	29.25	28.79	29.30	32.53	39.59	51.63	66.48	52.73	46.50	42.06	39.35	39.12	33.72
323561	0.80	0.83	0.82	0.81	0.78	0.79	1.00	0.56	0.51	0.43	0.39	0.35	0.34	0.43	0.51	0.74	0.81	0.85	0.73	0.78	0.70	0.70	0.73	0.63
	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
BETHLEHEM___GS3	39.03	38.39	38.05	37.70	38.00	40.06	56.53	62.64	43.09	36.07	32.43	29.25	28.79	29.30	32.53	39.59	51.63	66.48	52.73	46.50	42.06	39.35	39.12	33.72
323562	0.80	0.83	0.82	0.81	0.78	0.79	1.00	0.56	0.51	0.43	0.39	0.35	0.34	0.43	0.51	0.74	0.81	0.85	0.73	0.78	0.70	0.70	0.73	0.63
	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
BETHLEHEM___STEEL	36.00	35.24	35.11	34.23	34.61	37.11	51.53	58.24	39.72	32.46	29.51	26.33	25.97	26.47	29.05	36.01	47.32	60.77	48.10	41.93	37.64	35.33	35.66	30.81
23779	-2.22	-2.33	-2.12	-2.66	-2.60	-2.16	-4.00	-3.85	-2.85	-3.17	-2.53	-2.57	-2.47	-2.40	-2.98	-2.84	-3.51	-4.86	-3.90	-3.80	-3.72	-3.32	-2.73	-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
BETHLHEM_115KV_TB1	39.02	38.39	38.05	37.96	38.22	40.06	56.59	62.71	43.13	36.10	32.43	29.27	28.82	29.33	32.57	39.63	51.69	66.54	52.78	46.55	42.10	39.38	39.12	33.75
79974	0.80	0.83	0.82	1.07	1.00	0.79	1.06	0.62	0.55	0.46	0.38	0.38	0.37	0.46	0.54	0.78	0.86	0.92	0.78	0.82	0.74	0.73	0.73	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	41.40	40.42	39.73	39.62	39.96	47.06	59.14	66.31	46.44	38.52	34.57	31.67	31.54	31.20	34.84	42.12	56.08	72.46	61.83	51.81	53.02	47.26	42.70	35.84
323564	3.13	2.85	2.49	2.73	2.72	2.95	3.61	4.22	3.83	2.89	2.53	2.75	2.73	2.34	2.82	3.26	4.17	5.57	4.31	3.79	3.39	3.17	3.53	2.75
	-0.05	0.00	0.00	0.00	-0.03	-4.84	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.37	0.00	0.00	-0.01	-1.09	-1.26	-5.52	-2.29	-8.27	-5.44	-0.79	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	36.04	35.27	35.15	34.30	34.68	37.19	51.70	58.36	39.81	32.54	29.54	26.36	26.00	26.53	29.11	36.05	47.42	60.90	48.21	41.98	37.68	35.36	35.70	30.84
345034	-2.18	-2.29	-2.09	-2.58	-2.53	-2.08	-3.83	-3.73	-2.77	-3.10	-2.50	-2.54	-2.45	-2.34	-2.91	-2.80	-3.41	-4.72	-3.80	-3.75	-3.68	-3.29	-2.69	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	38.03	37.30	37.01	36.55	36.84	39.20	55.53	62.09	42.41	35.21	31.66	28.49	28.05	28.52	31.54	38.50	50.62	65.43	51.90	45.50	41.11	38.34	38.08	32.93
23790	-0.19	-0.26	-0.22	-0.33	-0.37	-0.08	0.00	0.00	-0.17	-0.43	-0.38	-0.40	-0.40	-0.35	-0.48	-0.35	-0.20	-0.20	-0.10	-0.23	-0.25	-0.31	-0.31	-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
BIXINCNT_115KV_LOAD	36.35	35.46	35.33	34.56	34.98	37.66	52.87	59.17	40.02	32.64	29.48	26.30	25.97	26.55	29.11	36.09	47.72	61.49	48.41	41.89	37.68	35.21	35.32	30.68
355685	-1.87	-2.10	-1.90	-2.32	-2.23	-1.61	-2.67	-2.92	-2.55	-2.99	-2.56	-2.60	-2.47	-2.31	-2.91	-2.76	-3.10	-4.13	-3.59	-3.84	-3.68	-3.44	-3.07	-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
BLACK RIVER___HYD	39.14	38.50	38.09	37.62	37.92	40.29	57.36	64.38	43.81	35.99	32.01	28.70	28.25	28.46	31.83	38.93	51.63	66.61	53.20	47.01	42.31	39.58	39.04	33.62
24047	0.92	0.94	0.86	0.74	0.71	1.02	1.83	2.30	1.24	0.36	-0.03	-0.20	-0.20	-0.40	-0.19	0.08	0.81	0.99	1.20	1.28	0.95	0.93	0.65	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	39.18	38.50	38.09	37.62	37.92	40.30	57.36	64.38	43.81	35.99	32.01	28.70	28.25	28.46	31.83	38.93	51.64	66.61	53.20	47.01	42.31	39.58	39.04	33.62
79977	0.96	0.94	0.86	0.74	0.71	1.02	1.83	2.30	1.23	0.36	-0.03	-0.20	-0.20	-0.40	-0.19	0.08	0.81	0.98	1.20	1.28	0.95	0.93	0.65	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	36.00	35.31	35.18	34.45	35.02	37.55	52.70	58.92	39.81	32.43	29.22	26.12	25.83	26.41	28.98	35.94	47.52	61.29	48.15	41.66	37.43	34.98	34.86	30.48
323608	-2.22	-2.25	-2.05	-2.44	-2.20	-1.73	-2.83	-3.16	-2.77	-3.21	-2.82	-2.77	-2.62	-2.45	-3.04	-2.91	-3.30	-4.33	-3.85	-4.07	-3.93	-3.67	-3.53	-2.61
	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
BLUESTONE___WT_PWR	39.18	38.50	38.16	37.77	38.18	40.57	57.69	64.57	44.03	36.31	32.49	29.16	28.65	28.98	32.31	39.74	52.86	68.05	54.03	47.37	42.64	39.73	39.31	33.95
323821	0.96	0.94	0.93	0.88	0.97	1.29	2.16	2.49	1.45	0.68	0.45	0.26	0.20	0.12	0.29	0.89	2.04	2.43	2.03	1.64	1.28	1.08	0.92	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	39.25	38.65	38.31	38.10	38.40	40.37	56.97	63.20	43.30	36.17	32.43	29.22	28.76	29.27	32.60	39.74	51.99	67.07	53.20	46.82	42.39	39.62	39.39	33.99
24182	1.03	1.09	1.08	1.22	1.19	1.10	1.44	1.12	0.72	0.53	0.38	0.32	0.31	0.40	0.58	0.89	1.17	1.44	1.20	1.10	1.03	0.97	1.00	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
BOC_GAS_DRP	38.99	38.35	38.01	37.77	38.07	40.02	56.53	62.83	43.17	36.17	32.49	29.33	28.87	29.35	32.60	39.59	51.69	66.74	52.94	46.60	42.14	39.38	39.16	33.72
24189	0.76	0.79	0.78	0.89	0.86	0.75	1.00	0.75	0.60	0.53	0.45	0.43	0.43	0.49	0.58	0.74	0.86	1.12	0.94	0.87	0.79	0.73	0.77	0.63
	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
BOONVLLE_115KV_TB1	39.18	38.50	38.13	37.66	37.92	40.18	57.03	63.95	43.68	36.10	32.17	28.90	28.50	28.78	32.15	39.12	51.69	66.54	52.94	46.64	42.06	39.31	38.93	33.52
79983	0.96	0.94	0.89	0.77	0.71	0.90	1.50	1.86	1.11	0.46	0.13	0.00	0.06	-0.09	0.13	0.27	0.86	0.92	0.94	0.91	0.70	0.66	0.54	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	40.29	39.59	39.28	38.92	39.26	41.43	58.53	66.37	45.56	38.17	34.35	31.04	30.58	31.03	34.36	41.72	54.58	70.61	55.95	49.16	44.42	41.47	41.19	35.24
23824	2.06	2.03	2.05	2.03	2.05	2.16	3.00	4.28	2.98	2.53	2.31	2.14	2.13	2.16	2.34	2.87	3.76	4.99	3.95	3.43	3.06	2.82	2.80	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
BOWLINE___1	39.94	39.10	38.72	38.36	38.63	40.73	57.75	65.01	44.79	37.67	33.87	30.68	30.41	30.63	33.91	41.02	53.51	69.36	54.91	48.24	43.67	40.74	40.58	34.75
23526	1.72	1.54	1.49	1.48	1.41	1.45	2.22	2.92	2.21	2.03	1.83	1.76	1.76	1.76	1.89	2.17	2.69	3.74	2.91	2.51	2.31	2.09	2.19	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	39.98	39.14	38.72	38.40	38.66	40.77	57.81	65.07	44.83	37.70	33.90	30.68	30.41	30.65	33.91	41.02	53.57	69.43	54.96	48.29	43.67	40.74	40.58	34.75
23595	1.76	1.58	1.49	1.51	1.45	1.49	2.28	2.98	2.26	2.07	1.86	1.76	1.76	1.79	1.89	2.17	2.74	3.80	2.96	2.56	2.31	2.09	2.19	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	38.83	38.13	37.79	37.44	37.88	39.98	56.59	63.39	43.09	35.85	32.14	28.96	28.47	28.81	32.09	38.89	51.03	66.08	52.21	46.05	41.73	39.04	38.77	33.42
356060	0.61	0.56	0.56	0.55	0.67	0.71	1.06	1.30	0.51	0.21	0.10	0.06	0.03	-0.06	0.06	0.04	0.20	0.46	0.21	0.32	0.37	0.39	0.38	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	40.02	39.37	39.02	38.69	39.04	41.35	58.47	65.44	44.54	37.06	33.20	29.85	29.36	29.87	33.14	40.60	53.46	69.23	54.91	48.19	43.63	40.74	40.38	35.08
323811	1.80	1.80	1.79	1.81	1.82	2.08	2.94	3.35	1.96	1.43	1.15	0.95	0.91	1.01	1.12	1.75	2.64	3.61	2.91	2.47	2.27	2.09	1.99	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRDGHMPT_69_KV_BK1	42.67	41.32	40.84	40.24	41.27	49.44	60.97	68.17	47.98	39.52	35.31	32.18	31.96	31.55	35.23	42.71	56.94	71.85	63.34	52.65	53.94	48.76	43.23	36.27
55812	4.40	3.76	3.61	3.36	4.02	4.24	5.44	6.08	5.36	3.88	3.27	3.27	3.19	2.68	3.20	3.85	4.78	5.97	4.63	4.12	3.76	3.44	3.88	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-0.26	-6.71	-2.81	-8.81	-6.67	-0.96	0.00
BRENTWOD_69_KV_W. BRTWOOD	41.82	40.57	40.10	39.54	40.34	47.87	59.70	66.80	46.95	38.84	34.80	31.84	31.68	31.37	35.13	42.51	56.68	72.05	62.71	52.41	53.32	48.08	43.11	36.20
56703	3.55	3.01	2.87	2.66	3.09	3.38	4.16	4.72	4.34	3.21	2.76	2.92	2.90	2.51	3.11	3.65	4.68	6.17	4.78	4.21	3.76	3.56	3.88	3.11
	-0.05	0.00	0.00	0.00	-0.03	-5.22	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.18	-0.26	-5.92	-2.47	-8.20	-5.87	-0.85	0.00
BRISTLHL_115KV_TB1	37.19	36.55	36.23	35.85	36.17	38.25	54.14	60.60	41.64	34.82	31.31	28.21	27.76	28.20	31.22	37.88	49.55	64.05	50.91	44.77	40.49	37.84	37.51	32.33
79998	-1.03	-1.01	-1.01	-1.03	-1.04	-1.02	-1.39	-1.49	-0.94	-0.82	-0.74	-0.69	-0.68	-0.66	-0.80	-0.97	-1.27	-1.57	-1.09	-0.96	-0.87	-0.81	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	41.71	40.38	39.95	39.36	40.30	48.40	59.47	66.49	46.87	38.77	34.61	31.64	31.48	31.17	34.91	42.32	56.53	71.39	63.05	52.46	53.70	48.58	43.03	36.14
24191	3.44	2.82	2.72	2.47	3.05	3.22	3.94	4.41	4.26	3.14	2.56	2.72	2.70	2.31	2.88	3.46	4.37	5.51	4.37	3.93	3.56	3.29	3.69	3.04
	-0.05	0.00	0.00	0.00	-0.04	-5.90	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.33	-0.26	-6.68	-2.80	-8.79	-6.65	-0.96	0.00
BROOKLYN_NAVY_YARD	40.44	39.52	39.09	38.73	38.96	41.08	58.25	65.81	45.51	38.40	34.49	31.33	33.07	31.22	34.57	41.53	54.23	70.41	55.64	48.97	44.17	41.16	41.11	35.18
23515	2.22	1.95	1.86	1.84	1.75	1.81	2.72	3.72	2.94	2.74	2.43	2.34	2.36	2.34	2.53	2.68	3.41	4.79	3.64	3.25	2.81	2.51	2.73	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
323595	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	37.99	37.30	37.01	36.55	36.91	39.20	55.53	62.09	42.41	35.21	31.66	28.49	28.05	28.52	31.54	38.50	50.62	65.43	51.90	45.50	41.11	38.34	38.04	32.93
323671	-0.23	-0.26	-0.22	-0.33	-0.30	-0.08	0.00	0.00	-0.17	-0.43	-0.38	-0.40	-0.40	-0.35	-0.48	-0.35	-0.20	-0.20	-0.10	-0.23	-0.25	-0.31	-0.35	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	37.99	37.30	37.01	36.55	36.91	39.20	55.53	62.09	42.41	35.21	31.66	28.49	28.05	28.52	31.54	38.50	50.62	65.43	51.90	45.50	41.11	38.34	38.04	32.93
323600	-0.23	-0.26	-0.22	-0.33	-0.30	-0.08	0.00	0.00	-0.17	-0.43	-0.38	-0.40	-0.40	-0.35	-0.48	-0.35	-0.20	-0.20	-0.10	-0.23	-0.25	-0.31	-0.35	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	38.72	38.05	37.68	37.22	37.47	39.71	56.36	63.33	43.13	35.64	31.76	28.52	28.13	28.40	31.74	38.46	50.52	65.23	51.85	45.73	41.36	38.77	38.39	33.06
80003	0.50	0.49	0.45	0.33	0.26	0.43	0.83	1.24	0.55	0.00	-0.29	-0.38	-0.31	-0.46	-0.29	-0.39	-0.30	-0.39	-0.16	0.00	0.00	0.12	0.00	-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
BROWNSV1_27_KV_LOAD	40.71	39.74	39.35	38.84	39.15	41.32	58.64	66.18	45.73	38.54	34.65	31.48	33.18	31.36	34.73	41.76	54.58	70.74	56.01	49.20	44.38	41.39	41.27	35.38
356125	2.48	2.18	2.12	1.95	1.94	2.04	3.11	4.10	3.15	2.89	2.60	2.49	2.47	2.48	2.69	2.91	3.76	5.12	4.00	3.48	3.02	2.74	2.88	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	40.71	39.74	39.35	38.84	39.15	41.32	58.64	66.18	45.73	38.54	34.65	31.48	33.18	31.36	34.73	41.76	54.58	70.74	56.01	49.20	44.38	41.39	41.27	35.38
323854	2.48	2.18	2.12	1.95	1.94	2.04	3.11	4.10	3.15	2.89	2.60	2.49	2.47	2.48	2.69	2.91	3.76	5.12	4.00	3.48	3.02	2.74	2.88	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	39.02	38.39	37.98	37.51	37.73	39.98	56.75	63.76	43.47	35.92	31.95	28.70	28.33	28.63	31.96	38.85	51.28	66.02	52.52	46.32	41.77	39.04	38.66	33.29
23803	0.80	0.83	0.74	0.63	0.52	0.71	1.22	1.68	0.89	0.29	-0.10	-0.20	-0.11	-0.23	-0.06	0.00	0.46	0.39	0.52	0.59	0.41	0.39	0.27	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
CAITHNESS_CC_1	41.64	40.76	39.88	39.95	40.23	48.25	59.31	66.37	46.74	38.70	34.54	31.58	31.45	31.14	34.84	42.24	56.37	72.48	62.92	52.35	53.55	48.47	42.99	36.07
323624	3.36	3.19	2.64	3.06	2.98	3.10	3.78	4.28	4.13	3.07	2.50	2.66	2.67	2.28	2.82	3.38	4.22	5.38	4.27	3.84	3.43	3.21	3.65	2.98
	-0.05	0.00	0.00	0.00	-0.04	-5.88	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.33	-1.47	-6.65	-2.78	-8.76	-6.62	-0.95	0.00
CALPINE BETH_PAGE_GT4	41.32	40.16	39.69	39.17	39.88	45.96	59.08	66.25	46.39	38.49	34.54	31.64	31.56	31.20	34.84	42.09	55.80	71.38	60.63	51.27	52.24	46.07	42.46	35.81
24209	3.06	2.59	2.46	2.29	2.64	2.91	3.55	4.16	3.79	2.85	2.50	2.72	2.73	2.34	2.82	3.22	4.12	5.45	4.26	3.75	3.35	3.17	3.45	2.71
	-0.04	0.00	0.00	0.00	-0.02	-3.78	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.38	0.00	0.00	-0.01	-0.86	-0.31	-4.36	-1.79	-7.53	-4.26	-0.62	0.00
CALPINE_BETH_PAGE_GT_4	41.35	40.38	39.69	39.58	39.92	45.96	59.09	66.25	46.39	38.49	34.54	31.63	31.56	31.20	34.84	42.08	55.79	72.23	60.63	51.27	52.24	46.08	42.50	35.81
323586	3.09	2.82	2.46	2.69	2.68	2.91	3.56	4.16	3.79	2.85	2.50	2.72	2.73	2.34	2.82	3.22	4.11	5.57	4.27	3.75	3.35	3.17	3.49	2.71
	-0.04	0.00	0.00	0.00	-0.02	-3.78	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.38	0.00	0.00	-0.01	-0.86	-1.03	-4.36	-1.79	-7.53	-4.26	-0.62	0.00

CALPINE_BP_GT1	41.35	40.38	39.69	39.58	39.92	45.96	59.09	66.25	46.39	38.49	34.54	31.63	31.56	31.20	34.84	42.08	55.79	72.23	60.63	51.27	52.24	46.08	42.50	35.81
23823	3.09	2.82	2.46	2.69	2.68	2.91	3.56	4.16	3.79	2.85	2.50	2.72	2.73	2.34	2.82	3.22	4.11	5.57	4.27	3.75	3.35	3.17	3.49	2.71
	-0.04	0.00	0.00	0.00	-0.02	-3.78	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.38	0.00	0.00	-0.01	-0.86	-1.03	-4.36	-1.79	-7.53	-4.26	-0.62	0.00
CALSPAN___DRP	36.00	35.24	35.11	34.23	34.61	37.11	51.53	58.24	39.72	32.46	29.51	26.33	25.97	26.47	29.05	36.01	47.32	60.77	48.10	41.93	37.64	35.33	35.66	30.81
24200	-2.22	-2.33	-2.12	-2.66	-2.60	-2.16	-4.00	-3.85	-2.85	-3.17	-2.53	-2.57	-2.47	-2.40	-2.98	-2.84	-3.51	-4.86	-3.90	-3.80	-3.72	-3.32	-2.73	-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
CALVERTON___SOLAR	41.83	40.98	40.03	40.17	40.49	48.54	59.64	66.68	47.04	38.84	34.67	31.69	31.54	31.23	34.97	42.39	56.63	72.75	63.18	52.56	53.85	48.68	43.19	36.20
323806	3.56	3.42	2.79	3.28	3.24	3.34	4.11	4.59	4.43	3.21	2.63	2.77	2.76	2.37	2.94	3.53	4.47	5.64	4.47	4.02	3.68	3.36	3.84	3.11
	-0.05	0.00	0.00	0.00	-0.04	-5.92	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.81	-6.67	-0.96	0.00
CANDIGU_WT_PWR	36.88	36.21	35.97	35.34	35.80	38.22	53.81	60.28	40.96	33.50	30.15	27.08	26.71	27.22	30.04	37.10	48.89	63.20	49.92	43.58	39.29	36.64	36.39	31.64
323617	-1.34	-1.35	-1.27	-1.55	-1.41	-1.06	-1.72	-1.80	-1.62	-2.14	-1.89	-1.82	-1.74	-1.64	-1.99	-1.75	-1.93	-2.43	-2.08	-2.15	-2.07	-2.01	-2.00	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	37.46	36.81	36.49	36.11	36.47	38.57	54.59	61.09	41.98	35.06	31.53	28.41	27.96	28.40	31.48	38.23	50.06	64.64	51.32	45.13	40.82	38.11	37.77	32.60
24060	-0.76	-0.75	-0.74	-0.78	-0.74	-0.71	-0.94	-1.00	-0.60	-0.57	-0.51	-0.49	-0.48	-0.46	-0.54	-0.62	-0.76	-0.98	-0.68	-0.60	-0.54	-0.54	-0.62	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	39.06	38.39	37.98	37.51	37.77	40.10	57.03	64.07	43.56	35.85	31.85	28.58	28.16	28.43	31.77	38.70	51.13	66.02	52.68	46.50	41.89	39.23	38.73	33.36
23857	0.84	0.83	0.74	0.63	0.56	0.83	1.50	1.99	0.98	0.22	-0.19	-0.32	-0.28	-0.43	-0.26	-0.15	0.31	0.40	0.67	0.78	0.54	0.58	0.34	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	36.16	35.50	35.11	34.27	34.80	37.63	53.36	60.28	40.49	33.21	30.03	26.62	26.14	26.70	29.17	36.44	48.54	62.14	49.09	42.48	38.42	35.29	35.09	30.84
323784	-2.06	-2.07	-2.12	-2.62	-2.42	-1.65	-2.17	-1.80	-2.09	-2.42	-2.02	-2.28	-2.30	-2.17	-2.85	-2.41	-2.29	-3.48	-2.91	-3.25	-2.94	-3.36	-3.30	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	40.17	39.29	38.94	38.47	38.81	40.96	58.14	65.44	45.13	37.92	34.10	30.89	30.69	30.86	34.14	41.26	53.92	69.82	55.28	48.61	43.92	40.97	40.73	34.95
24194	1.95	1.73	1.71	1.59	1.60	1.69	2.61	3.35	2.55	2.28	2.05	1.97	1.96	1.99	2.11	2.41	3.10	4.20	3.28	2.88	2.56	2.32	2.34	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	40.09	39.22	38.87	38.40	38.78	40.92	58.03	65.31	45.00	37.81	34.00	30.80	30.56	30.77	34.04	41.18	53.77	69.63	55.17	48.47	43.80	40.85	40.65	34.85
24193	1.87	1.65	1.64	1.51	1.56	1.65	2.50	3.23	2.43	2.17	1.95	1.88	1.88	1.90	2.02	2.33	2.95	4.00	3.17	2.74	2.44	2.20	2.26	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	40.48	39.56	39.13	38.62	38.96	41.00	58.03	65.44	45.30	38.25	34.46	31.20	33.26	31.16	34.51	41.38	54.02	69.96	55.38	48.70	43.92	41.01	40.92	35.21
24202	2.26	1.99	1.90	1.73	1.75	1.73	2.50	3.35	2.72	2.60	2.40	2.20	2.19	2.28	2.47	2.53	3.20	4.33	3.38	2.97	2.56	2.36	2.53	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	40.44	39.52	39.17	38.66	39.00	41.12	58.31	65.87	45.51	38.36	34.49	31.33	32.93	31.22	34.57	41.57	54.33	70.41	55.69	48.93	44.17	41.16	41.04	35.18
24195	2.22	1.95	1.94	1.77	1.79	1.85	2.78	3.79	2.94	2.71	2.44	2.34	2.33	2.34	2.53	2.72	3.51	4.79	3.69	3.20	2.81	2.51	2.65	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.09	-2.15	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	35.89	35.35	35.22	34.38	34.98	37.35	52.03	58.67	39.94	32.64	29.58	26.47	26.11	26.64	29.21	36.17	47.62	61.23	48.41	42.21	37.88	35.56	35.51	30.97
323603	-2.33	-2.22	-2.01	-2.51	-2.23	-1.92	-3.50	-3.41	-2.64	-2.99	-2.47	-2.43	-2.33	-2.22	-2.82	-2.68	-3.20	-4.40	-3.59	-3.52	-3.47	-3.09	-2.88	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	38.07	37.38	37.05	36.70	37.10	39.16	55.36	62.09	42.32	35.32	31.72	28.64	28.16	28.52	31.70	38.42	50.31	65.10	51.33	45.18	40.94	38.15	37.93	32.66
355732	-0.15	-0.19	-0.19	-0.18	-0.11	-0.12	-0.17	0.00	-0.26	-0.32	-0.32	-0.26	-0.28	-0.35	-0.32	-0.43	-0.51	-0.52	-0.68	-0.55	-0.41	-0.50	-0.46	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	38.03	37.38	37.05	36.70	37.10	39.12	55.31	62.02	42.32	35.35	31.79	28.70	28.22	28.57	31.77	38.46	50.36	65.03	51.27	45.18	40.90	38.11	37.89	32.66
323614	-0.19	-0.19	-0.19	-0.18	-0.11	-0.16	-0.22	-0.06	-0.25	-0.29	-0.26	-0.20	-0.23	-0.29	-0.26	-0.39	-0.46	-0.59	-0.73	-0.55	-0.45	-0.54	-0.50	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	38.07	37.38	37.05	36.70	37.10	39.16	55.36	62.09	42.32	35.32	31.72	28.64	28.16	28.52	31.70	38.42	50.31	65.10	51.33	45.18	40.94	38.15	37.93	32.66
323578	-0.15	-0.19	-0.19	-0.18	-0.11	-0.12	-0.17	0.00	-0.26	-0.32	-0.32	-0.26	-0.28	-0.35	-0.32	-0.43	-0.51	-0.52	-0.68	-0.55	-0.41	-0.50	-0.46	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	36.43	35.80	35.63	34.82	35.39	37.90	53.09	59.73	40.53	33.11	29.96	26.82	26.43	26.93	29.56	36.60	48.23	62.28	49.19	42.76	38.46	35.98	35.85	31.37
323629	-1.80	-1.76	-1.60	-2.06	-1.82	-1.38	-2.44	-2.36	-2.04	-2.53	-2.08	-2.08	-2.02	-1.93	-2.47	-2.25	-2.59	-3.34	-2.81	-2.97	-2.90	-2.67	-2.53	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	40.55	39.63	39.24	38.73	39.07	41.20	58.47	66.06	45.64	38.47	34.61	31.45	33.04	31.30	34.66	41.69	54.48	70.61	55.85	49.07	44.25	41.28	41.11	35.28
356241	2.33	2.07	2.01	1.84	1.86	1.92	2.94	3.97	3.07	2.82	2.56	2.46	2.45	2.42	2.63	2.84	3.66	4.99	3.85	3.34	2.90	2.63	2.73	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.09	-2.15	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	39.64	38.84	38.46	38.03	38.37	40.49	57.42	64.51	44.37	37.20	33.42	30.24	29.83	30.19	33.47	40.56	53.06	68.64	54.45	47.83	43.26	40.35	40.12	34.42
355645	1.41	1.28	1.23	1.14	1.15	1.22	1.89	2.42	1.79	1.57	1.38	1.33	1.31	1.33	1.44	1.71	2.24	3.02	2.44	2.10	1.90	1.70	1.73	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	40.06	39.25	38.87	38.44	38.78	40.92	57.97	65.13	44.79	37.52	33.74	30.49	30.04	30.48	33.79	40.95	53.57	69.36	55.02	48.33	43.67	40.74	40.54	34.75
24192	1.83	1.69	1.64	1.55	1.56	1.65	2.44	3.04	2.21	1.89	1.70	1.59	1.59	1.62	1.76	2.10	2.74	3.74	3.02	2.61	2.32	2.09	2.15	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	40.25	39.40	39.02	38.66	38.96	41.08	58.20	65.44	44.92	37.59	33.74	30.46	30.01	30.48	33.78	41.02	53.77	69.76	55.23	48.52	43.88	40.85	40.69	34.88
23765	2.02	1.84	1.79	1.77	1.75	1.81	2.67	3.35	2.34	1.96	1.70	1.56	1.56	1.62	1.76	2.17	2.95	4.14	3.23	2.79	2.52	2.20	2.30	1.79
	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
CH_RES_BVR_FALLS	38.11	37.45	37.12	36.78	37.10	39.16	55.36	61.96	42.45	35.49	31.92	28.78	28.33	28.72	31.90	38.66	50.57	65.30	51.64	45.45	41.11	38.42	38.16	32.90
23983	-0.11	-0.11	-0.11	-0.11	-0.11	-0.12	-0.17	-0.12	-0.13	-0.14	-0.13	-0.12	-0.11	-0.14	-0.13	-0.19	-0.25	-0.33	-0.36	-0.27	-0.25	-0.23	-0.23	-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
CH_RES_NIAGARA	34.70	34.00	33.88	33.05	33.38	35.74	49.31	55.82	38.23	31.36	28.49	25.46	25.12	25.54	28.09	34.73	45.49	58.41	46.28	40.42	36.35	34.21	34.65	29.78
23895	-3.52	-3.57	-3.35	-3.84	-3.83	-3.53	-6.22	-6.27	-4.34	-4.28	-3.56	-3.44	-3.33	-3.32	-3.94	-4.12	-5.34	-7.22	-5.72	-5.30	-5.00	-4.44	-3.72	-3.31
	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	0.02	0.00
CH_RES_SYRACUSE	37.61	36.96	36.67	36.29	36.62	38.76	54.87	61.40	42.15	35.14	31.63	28.49	28.02	28.49	31.54	38.39	50.26	64.90	51.58	45.36	41.02	38.34	37.93	32.73
23985	-0.61	-0.60	-0.56	-0.59	-0.60	-0.51	-0.66	-0.68	-0.43	-0.50	-0.42	-0.40	-0.43	-0.38	-0.48	-0.46	-0.56	-0.72	-0.42	-0.37	-0.33	-0.31	-0.46	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	35.85	35.20	35.00	34.34	34.68	37.04	51.70	58.24	39.81	32.71	29.61	26.59	26.23	26.61	29.40	36.25	47.62	61.42	48.62	42.57	38.38	35.98	36.12	31.01
323859	-2.37	-2.37	-2.23	-2.55	-2.53	-2.24	-3.83	-3.85	-2.77	-2.92	-2.44	-2.31	-2.22	-2.25	-2.63	-2.60	-3.20	-4.20	-3.38	-3.16	-2.98	-2.67	-2.26	-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
CLINTON_WT_PWR	38.03	37.38	37.05	36.70	37.10	39.12	55.31	62.02	42.32	35.35	31.79	28.70	28.22	28.57	31.77	38.46	50.36	65.03	51.27	45.18	40.90	38.11	37.89	32.66
323605	-0.19	-0.19	-0.19	-0.18	-0.11	-0.16	-0.22	-0.06	-0.25	-0.29	-0.26	-0.20	-0.23	-0.29	-0.26	-0.39	-0.46	-0.59	-0.73	-0.55	-0.45	-0.54	-0.50	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	38.49	37.79	37.46	37.11	37.51	39.63	56.03	62.89	42.79	35.71	32.11	28.96	28.45	28.81	32.06	38.85	50.98	65.95	51.90	45.73	41.40	38.57	38.31	32.99
323618	0.27	0.23	0.22	0.22	0.30	0.35	0.50	0.81	0.21	0.07	0.06	0.06	0.00	-0.06	0.03	0.00	0.15	0.33	-0.10	0.00	0.04	-0.08	-0.08	-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	36.20	35.42	35.26	34.42	34.79	37.35	52.03	58.67	40.02	32.68	29.67	26.47	26.11	26.64	29.21	36.17	47.62	61.23	48.41	42.21	37.88	35.56	35.81	30.97
80064	-2.03	-2.14	-1.97	-2.47	-2.42	-1.92	-3.50	-3.41	-2.55	-2.96	-2.37	-2.43	-2.33	-2.22	-2.82	-2.68	-3.20	-4.40	-3.59	-3.52	-3.47	-3.09	-2.57	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	39.25	38.58	38.20	37.73	38.00	40.41	57.53	64.57	43.90	36.06	32.04	28.73	28.27	28.49	31.86	39.01	51.79	66.87	53.41	47.19	42.47	39.69	39.19	33.72
355620	1.03	1.01	0.97	0.85	0.78	1.14	2.00	2.48	1.32	0.43	0.00	-0.17	-0.17	-0.38	-0.16	0.16	0.97	1.25	1.40	1.46	1.12	1.04	0.81	0.63
	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
COLDSPRG_115KV_BK1	37.19	36.32	36.04	35.23	35.61	38.65	54.86	61.53	41.43	33.89	30.67	27.25	26.80	27.39	29.94	37.18	49.30	63.59	50.18	43.44	39.17	36.29	36.20	31.70
355956	-1.03	-1.24	-1.19	-1.66	-1.60	-0.63	-0.67	-0.56	-1.15	-1.75	-1.38	-1.65	-1.65	-1.47	-2.08	-1.67	-1.52	-2.03	-1.82	-2.29	-2.19	-2.36	-2.19	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	39.67	39.03	38.68	38.36	38.66	40.85	57.75	64.51	44.19	36.96	33.23	29.94	29.47	29.96	33.21	40.44	53.01	68.51	54.29	47.74	43.13	40.31	40.04	34.48
323577	1.45	1.46	1.45	1.48	1.45	1.57	2.22	2.42	1.62	1.32	1.19	1.04	1.02	1.10	1.19	1.59	2.18	2.88	2.29	2.01	1.78	1.66	1.65	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	39.18	38.43	38.09	37.70	38.00	40.10	56.81	63.76	43.77	36.71	33.01	29.79	29.36	29.79	32.98	40.02	52.35	67.72	53.67	47.14	42.68	39.81	39.58	34.02
80082	0.96	0.86	0.86	0.81	0.78	0.82	1.28	1.68	1.19	1.07	0.96	0.90	0.91	0.92	0.96	1.17	1.52	2.10	1.66	1.42	1.32	1.16	1.19	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	38.99	38.32	37.94	37.47	37.77	40.14	57.03	64.07	43.60	35.89	31.95	28.64	28.19	28.43	31.77	38.81	51.43	66.35	52.94	46.78	42.14	39.42	38.89	33.52
323753	0.76	0.75	0.71	0.59	0.56	0.86	1.50	1.99	1.02	0.25	-0.10	-0.26	-0.26	-0.43	-0.26	-0.04	0.61	0.72	0.94	1.05	0.78	0.77	0.50	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	38.60	37.90	37.57	37.11	37.44	39.82	56.47	63.27	43.17	35.64	31.95	28.70	28.22	28.66	31.80	39.01	51.48	66.67	52.99	46.60	42.10	39.27	38.85	33.46
23752	0.38	0.34	0.34	0.22	0.22	0.55	0.94	1.18	0.60	0.00	-0.10	-0.20	-0.23	-0.20	-0.22	0.16	0.66	1.05	0.99	0.87	0.74	0.62	0.46	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORONAAV_69_KV_TB1	41.04	39.93	39.50	38.99	39.60	42.76	58.75	66.00	46.03	38.31	34.45	31.52	31.62	31.09	34.65	41.82	54.76	71.13	57.19	49.61	52.08	42.55	41.66	35.57
355595	2.79	2.37	2.27	2.10	2.38	2.55	3.22	3.91	3.45	2.67	2.40	2.60	2.59	2.22	2.63	2.95	3.71	4.99	3.85	3.43	3.06	2.86	3.11	2.48
	-0.02	0.00	0.00	0.00	0.00	-0.93	0.00	0.00	0.00	0.00	0.00	-0.02	-0.59	0.00	0.00	-0.02	-0.22	-0.51	-1.34	-0.45	-7.66	-1.04	-0.16	0.00
CORTLAND_115KV_TB3	38.34	37.64	37.31	36.89	37.21	39.51	56.03	62.65	42.88	35.56	31.92	28.73	28.25	28.69	31.80	38.85	51.08	66.08	52.57	46.18	41.73	38.92	38.54	33.26
80093	0.11	0.08	0.07	0.00	0.00	0.24	0.50	0.56	0.30	-0.07	-0.13	-0.17	-0.20	-0.17	-0.22	0.00	0.25	0.46	0.57	0.46	0.37	0.27	0.15	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
COXSACKIE___GT	40.21	39.55	39.20	38.84	39.18	41.39	58.53	65.13	44.15	36.31	32.36	28.99	28.53	29.12	32.53	40.01	52.96	68.97	54.76	48.15	43.55	40.54	40.27	34.68
23611	1.99	1.99	1.97	1.95	1.97	2.12	3.00	3.04	1.58	0.68	0.32	0.09	0.09	0.26	0.51	1.16	2.13	3.35	2.75	2.42	2.19	1.89	1.88	1.59
	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
CPV_VALLEY___CC1	39.37	38.58	38.20	37.88	38.14	40.21	56.97	63.95	43.98	36.92	33.20	30.00	29.58	29.99	33.21	40.25	52.60	68.12	53.93	47.42	42.89	40.04	39.85	34.18
323721	1.15	1.01	0.97	1.00	0.93	0.94	1.44	1.86	1.40	1.28	1.15	1.10	1.11	1.12	1.19	1.40	1.78	2.49	1.93	1.69	1.53	1.39	1.46	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	39.37	38.58	38.20	37.88	38.14	40.21	56.97	63.95	43.98	36.92	33.20	30.00	29.58	29.99	33.21	40.25	52.60	68.12	53.93	47.42	42.89	40.04	39.85	34.18
323722	1.15	1.01	0.97	1.00	0.93	0.94	1.44	1.86	1.40	1.28	1.15	1.10	1.11	1.12	1.19	1.40	1.78	2.49	1.93	1.69	1.53	1.39	1.46	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	39.67	39.03	38.68	38.36	38.66	40.85	57.75	64.51	44.19	36.96	33.23	29.94	29.47	29.96	33.21	40.44	53.01	68.51	54.29	47.74	43.13	40.31	40.04	34.48
24018	1.45	1.46	1.45	1.48	1.45	1.57	2.22	2.42	1.62	1.32	1.19	1.04	1.02	1.10	1.19	1.59	2.18	2.88	2.29	2.01	1.78	1.66	1.65	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	39.86	39.07	38.65	38.32	38.59	40.65	57.59	64.75	44.58	37.45	33.74	30.52	30.07	30.51	33.75	40.83	53.36	69.03	54.70	48.10	43.47	40.54	40.38	34.55
323756	1.64	1.50	1.41	1.44	1.38	1.37	2.06	2.67	2.00	1.82	1.70	1.62	1.62	1.64	1.73	1.98	2.54	3.41	2.70	2.38	2.11	1.89	1.99	1.45
	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
CRICKET___VALLEY_CC2	39.86	39.07	38.65	38.32	38.59	40.65	57.59	64.75	44.58	37.45	33.74	30.52	30.07	30.51	33.75	40.83	53.36	69.03	54.70	48.10	43.47	40.54	40.38	34.55
323757	1.64	1.50	1.41	1.44	1.38	1.37	2.06	2.67	2.00	1.82	1.70	1.62	1.62	1.64	1.73	1.98	2.54	3.41	2.70	2.38	2.11	1.89	1.99	1.45
	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
CRICKET___VALLEY_CC3	39.86	39.07	38.65	38.32	38.59	40.65	57.59	64.75	44.58	37.45	33.74	30.52	30.07	30.51	33.75	40.83	53.36	69.03	54.70	48.10	43.47	40.54	40.38	34.55
323758	1.64	1.50	1.41	1.44	1.38	1.37	2.06	2.67	2.00	1.82	1.70	1.62	1.62	1.64	1.73	1.98	2.54	3.41	2.70	2.38	2.11	1.89	1.99	1.45
	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
CRUCIBLE_METL_DRP	37.65	37.00	36.67	36.30	36.58	38.76	54.86	61.40	42.15	35.17	31.63	28.49	28.02	28.49	31.54	38.38	50.26	64.90	51.59	45.36	41.03	38.34	37.97	32.73
24180	-0.57	-0.56	-0.56	-0.59	-0.63	-0.51	-0.67	-0.68	-0.43	-0.46	-0.42	-0.40	-0.43	-0.38	-0.48	-0.47	-0.56	-0.72	-0.42	-0.37	-0.33	-0.31	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	40.13	39.48	39.13	38.84	39.18	41.51	58.75	65.75	44.70	37.13	33.26	29.88	29.38	29.93	33.18	40.71	53.67	69.50	55.12	48.38	43.84	40.89	40.50	35.31
323763	1.91	1.91	1.90	1.95	1.97	2.24	3.22	3.66	2.13	1.50	1.22	0.98	0.94	1.07	1.15	1.86	2.84	3.87	3.12	2.65	2.48	2.24	2.11	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	38.30	37.64	37.31	36.89	37.18	39.43	55.97	62.77	42.88	35.49	31.69	28.49	28.02	28.34	31.58	38.46	50.67	65.43	52.16	46.00	41.52	38.84	38.39	33.09
323619	0.08	0.08	0.07	0.00	-0.04	0.16	0.44	0.68	0.30	-0.14	-0.35	-0.40	-0.43	-0.52	-0.45	-0.39	-0.15	-0.20	0.16	0.28	0.17	0.19	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___1	40.25	39.40	39.02	38.66	38.96	41.08	58.20	65.44	44.92	37.59	33.74	30.46	30.01	30.48	33.78	41.02	53.77	69.76	55.23	48.52	43.88	40.85	40.69	34.88
23586	2.02	1.84	1.79	1.77	1.75	1.81	2.67	3.35	2.34	1.96	1.70	1.56	1.56	1.62	1.76	2.17	2.95	4.14	3.23	2.79	2.52	2.20	2.30	1.79
	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
DANSKAMMER___2	40.25	39.40	39.02	38.66	38.96	41.08	58.20	65.44	44.92	37.59	33.74	30.46	30.01	30.48	33.78	41.02	53.77	69.76	55.23	48.52	43.88	40.85	40.69	34.88
23589	2.02	1.84	1.79	1.77	1.75	1.81	2.67	3.35	2.34	1.96	1.70	1.56	1.56	1.62	1.76	2.17	2.95	4.14	3.23	2.79	2.52	2.20	2.30	1.79
	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
DANSKAMMER___3	40.25	39.40	39.02	38.66	38.96	41.08	58.20	65.44	44.92	37.59	33.74	30.46	30.01	30.48	33.78	41.02	53.77	69.76	55.23	48.52	43.88	40.85	40.69	34.88
23590	2.02	1.84	1.79	1.77	1.75	1.81	2.67	3.35	2.34	1.96	1.70	1.56	1.56	1.62	1.76	2.17	2.95	4.14	3.23	2.79	2.52	2.20	2.30	1.79
	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
DANSKAMMER___4	40.25	39.40	39.02	38.66	38.96	41.08	58.20	65.44	44.92	37.59	33.74	30.46	30.01	30.48	33.78	41.02	53.77	69.76	55.23	48.52	43.88	40.85	40.69	34.88
23591	2.02	1.84	1.79	1.77	1.75	1.81	2.67	3.35	2.34	1.96	1.70	1.56	1.56	1.62	1.76	2.17	2.95	4.14	3.23	2.79	2.52	2.20	2.30	1.79
	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
DANSKAMMER___DIESEL	40.21	39.37	39.02	38.58	38.93	41.08	58.20	65.44	44.92	37.56	33.74	30.46	30.01	30.48	33.79	41.03	53.77	69.69	55.23	48.52	43.88	40.85	40.65	34.88
23592	1.99	1.80	1.79	1.70	1.71	1.81	2.67	3.35	2.34	1.92	1.70	1.56	1.56	1.62	1.76	2.18	2.95	4.07	3.22	2.79	2.52	2.20	2.26	1.79
	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
DARBY___SOLAR	40.02	39.37	38.98	38.69	39.04	41.35	58.47	65.44	44.54	37.02	33.20	29.85	29.36	29.87	33.14	40.64	53.51	69.23	54.86	48.19	43.63	40.74	40.38	35.11
323810	1.80	1.80	1.75	1.81	1.82	2.08	2.94	3.35	1.96	1.39	1.15	0.95	0.91	1.01	1.12	1.79	2.69	3.61	2.86	2.47	2.27	2.09	1.99	2.02
	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
DASHVILLE___HYD	39.48	38.69	38.35	37.96	38.26	40.30	57.09	64.01	43.90	36.78	33.07	29.88	29.44	29.87	33.11	40.13	52.60	68.18	54.03	47.51	42.93	40.04	39.85	34.22
23610	1.26	1.13	1.12	1.07	1.04	1.02	1.55	1.92	1.32	1.14	1.03	0.98	1.00	1.01	1.09	1.28	1.78	2.56	2.03	1.78	1.57	1.39	1.46	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	39.25	38.58	38.24	37.92	38.18	40.30	57.09	63.89	43.77	36.56	32.85	29.59	29.13	29.50	32.76	39.90	52.45	67.66	53.72	47.19	42.64	39.81	39.50	34.02
323621	1.03	1.01	1.01	1.03	0.97	1.02	1.55	1.80	1.19	0.93	0.80	0.69	0.68	0.63	0.74	1.05	1.63	2.03	1.72	1.46	1.28	1.16	1.11	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	38.30	37.64	37.31	37.00	37.29	39.35	55.64	62.15	42.62	35.71	32.08	28.93	28.47	28.89	32.09	38.93	50.92	65.76	52.11	45.82	41.44	38.73	38.47	33.16
355931	0.08	0.08	0.07	0.11	0.07	0.08	0.11	0.06	0.04	0.07	0.03	0.03	0.03	0.03	0.06	0.08	0.10	0.13	0.10	0.09	0.08	0.08	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
DOGLEVILLE___HYD	38.45	37.79	37.46	37.11	37.44	39.55	55.92	62.52	42.83	35.81	32.17	28.99	28.50	28.83	32.06	38.93	51.03	65.76	52.16	45.82	41.36	38.61	38.35	33.09
23807	0.23	0.23	0.22	0.22	0.22	0.27	0.39	0.43	0.26	0.18	0.13	0.09	0.06	-0.03	0.03	0.08	0.20	0.13	0.16	0.09	0.00	-0.04	-0.04	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	36.62	35.80	35.63	34.78	35.17	37.86	53.03	59.67	40.53	33.14	30.03	26.79	26.40	26.93	29.53	36.56	48.18	62.15	49.14	42.71	38.42	35.94	36.08	31.34
55889	-1.61	-1.77	-1.60	-2.10	-2.05	-1.41	-2.50	-2.42	-2.04	-2.49	-2.02	-2.11	-2.05	-1.93	-2.50	-2.29	-2.64	-3.48	-2.86	-3.02	-2.94	-2.71	-2.30	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	36.62	35.80	35.63	34.78	35.17	37.86	53.03	59.67	40.53	33.14	30.03	26.79	26.40	26.93	29.53	36.56	48.18	62.15	49.14	42.71	38.42	35.94	36.08	31.34
23563	-1.61	-1.77	-1.60	-2.10	-2.05	-1.41	-2.50	-2.42	-2.04	-2.49	-2.02	-2.11	-2.05	-1.93	-2.50	-2.29	-2.64	-3.48	-2.86	-3.02	-2.94	-2.71	-2.30	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	36.62	35.80	35.63	34.78	35.17	37.86	53.03	59.67	40.53	33.14	30.03	26.79	26.40	26.93	29.53	36.56	48.18	62.15	49.14	42.71	38.42	35.94	36.08	31.34
23564	-1.61	-1.77	-1.60	-2.10	-2.05	-1.41	-2.50	-2.42	-2.04	-2.49	-2.02	-2.11	-2.05	-1.93	-2.50	-2.29	-2.64	-3.48	-2.86	-3.02	-2.94	-2.71	-2.30	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	36.42	35.65	35.48	34.64	35.02	37.62	52.64	59.29	40.28	32.93	29.87	26.67	26.28	26.79	29.40	36.40	47.93	61.82	48.88	42.48	38.21	35.79	35.97	31.17
23565	-1.80	-1.92	-1.75	-2.25	-2.20	-1.65	-2.89	-2.79	-2.30	-2.71	-2.18	-2.23	-2.16	-2.08	-2.63	-2.45	-2.90	-3.81	-3.12	-3.25	-3.14	-2.86	-2.42	-1.92
	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
DUNKIRK___4	36.42	35.65	35.48	34.64	35.02	37.62	52.64	59.29	40.28	32.93	29.87	26.67	26.28	26.79	29.40	36.40	47.93	61.82	48.88	42.48	38.21	35.79	35.97	31.17
23566	-1.80	-1.92	-1.75	-2.25	-2.20	-1.65	-2.89	-2.79	-2.30	-2.71	-2.18	-2.23	-2.16	-2.08	-2.63	-2.45	-2.90	-3.81	-3.12	-3.25	-3.14	-2.86	-2.42	-1.92
	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

DUNWOODS_138_KV_38W08_REV_LBMP_I	40.25	39.37	38.98	38.55	38.89	41.04	58.20	65.56	45.22	38.02	34.19	31.06	31.45	30.91	34.23	41.34	54.02	69.96	55.43	48.70	44.00	41.05	40.85	35.01
345000	2.03	1.80	1.75	1.66	1.67	1.77	2.67	3.48	2.64	2.39	2.15	2.05	2.05	2.05	2.21	2.49	3.20	4.33	3.43	2.97	2.65	2.40	2.46	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	39.90	39.07	38.68	38.25	38.59	40.73	57.75	64.94	44.58	37.35	33.55	30.32	29.87	30.31	33.59	40.71	53.31	69.10	54.81	48.11	43.55	40.58	40.35	34.62
345009	1.68	1.50	1.45	1.36	1.38	1.45	2.22	2.86	2.00	1.71	1.51	1.42	1.42	1.44	1.57	1.86	2.49	3.48	2.81	2.38	2.19	1.93	1.96	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	40.51	39.59	39.17	38.62	38.93	40.96	57.75	65.07	45.05	38.08	34.39	31.06	31.40	31.02	34.35	41.18	53.77	69.63	55.07	48.47	43.71	40.85	40.88	35.31
345001	2.29	2.03	1.94	1.73	1.71	1.69	2.22	2.98	2.47	2.42	2.34	2.05	2.05	2.14	2.31	2.33	2.95	4.00	3.07	2.74	2.36	2.20	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-0.90	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	40.67	39.74	39.32	38.77	39.07	41.12	58.03	65.38	45.26	38.22	34.55	31.20	31.54	31.13	34.47	41.34	54.02	69.96	55.33	48.70	43.92	41.05	41.04	35.44
356214	2.45	2.18	2.09	1.88	1.86	1.85	2.50	3.29	2.68	2.57	2.50	2.20	2.19	2.25	2.43	2.49	3.20	4.33	3.33	2.97	2.56	2.40	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-0.90	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	42.86	42.03	41.07	41.20	41.53	49.64	61.25	68.48	48.19	39.66	35.44	32.24	31.99	31.52	35.13	42.47	56.58	72.68	62.92	52.29	53.60	48.45	43.00	36.04
23717	4.58	4.47	3.84	4.31	4.28	4.44	5.72	6.40	5.58	4.03	3.40	3.32	3.21	2.65	3.11	3.61	4.42	5.57	4.21	3.75	3.43	3.13	3.65	2.94
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.81	-6.67	-0.96	0.00
EAST RIVER___6	40.40	39.48	39.06	38.69	38.93	41.04	58.25	65.87	45.51	38.36	34.48	31.36	32.95	31.21	34.57	41.57	54.38	70.55	55.69	48.93	44.13	41.13	41.04	35.11
23660	2.18	1.91	1.82	1.81	1.71	1.77	2.72	3.79	2.94	2.71	2.43	2.37	2.36	2.34	2.53	2.72	3.56	4.92	3.69	3.20	2.77	2.48	2.65	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.09	-2.15	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	40.40	39.48	39.06	38.69	38.93	41.04	58.25	65.87	45.51	38.36	34.48	31.36	32.95	31.21	34.57	41.57	54.38	70.55	55.69	48.93	44.13	41.13	41.04	35.11
23524	2.18	1.91	1.82	1.81	1.71	1.77	2.72	3.79	2.94	2.71	2.43	2.37	2.36	2.34	2.53	2.72	3.56	4.92	3.69	3.20	2.77	2.48	2.65	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.09	-2.15	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	40.17	39.29	38.94	38.47	38.81	40.96	58.14	65.44	45.13	37.92	34.10	30.89	30.69	30.86	34.14	41.26	53.92	69.82	55.28	48.61	43.92	40.97	40.73	34.95
345002	1.95	1.73	1.71	1.59	1.60	1.69	2.61	3.35	2.55	2.28	2.05	1.97	1.96	1.99	2.11	2.41	3.10	4.20	3.28	2.88	2.56	2.32	2.34	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	42.86	42.03	41.07	41.20	41.53	49.64	61.25	68.48	48.19	39.63	35.44	32.24	31.99	31.52	35.10	42.43	56.48	72.55	62.81	52.20	53.56	48.42	42.96	36.01
23722	4.58	4.47	3.84	4.31	4.28	4.44	5.72	6.40	5.58	3.99	3.40	3.32	3.21	2.65	3.07	3.57	4.32	5.44	4.11	3.66	3.39	3.09	3.61	2.91
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.81	-6.67	-0.96	0.00
EAST_POINT___SOLAR	40.59	39.97	39.58	39.28	39.71	42.26	60.03	66.80	44.03	36.07	32.30	28.90	28.39	28.75	31.86	40.06	54.48	70.61	56.06	49.16	44.42	41.47	41.00	35.37
323840	2.37	2.41	2.35	2.40	2.49	2.98	4.50	4.72	1.45	0.43	0.26	0.00	-0.06	-0.11	-0.16	1.21	3.66	4.99	4.06	3.43	3.06	2.82	2.61	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
EAST_PULASKI___ESR	37.69	37.04	36.71	36.29	36.66	38.80	54.98	61.59	42.19	35.10	31.50	28.35	27.90	28.29	31.41	38.19	50.01	64.64	51.43	45.27	40.94	38.30	37.89	32.70
323781	-0.54	-0.53	-0.52	-0.59	-0.56	-0.47	-0.56	-0.50	-0.38	-0.53	-0.54	-0.55	-0.54	-0.58	-0.61	-0.66	-0.82	-0.98	-0.57	-0.46	-0.41	-0.35	-0.50	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	40.48	39.59	39.17	38.80	39.04	41.12	58.31	65.87	45.51	38.36	34.48	31.33	32.93	31.21	34.57	41.57	54.33	70.48	55.69	48.93	44.17	41.16	41.11	35.18
323558	2.25	2.03	1.93	1.92	1.82	1.85	2.78	3.79	2.94	2.71	2.43	2.34	2.33	2.34	2.53	2.72	3.50	4.86	3.69	3.20	2.81	2.51	2.73	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.09	-2.15	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	40.40	39.48	39.06	38.69	38.93	41.04	58.25	65.87	45.51	38.36	34.48	31.36	32.95	31.21	34.57	41.57	54.38	70.55	55.69	48.93	44.13	41.13	41.04	35.11
323559	2.18	1.91	1.82	1.81	1.71	1.77	2.72	3.79	2.94	2.71	2.43	2.37	2.36	2.34	2.53	2.72	3.56	4.92	3.69	3.20	2.77	2.48	2.65	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.09	-2.15	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	40.09	39.26	38.87	38.51	38.78	40.96	57.97	65.19	44.66	37.28	33.42	30.14	29.70	30.13	33.43	40.64	53.41	69.36	54.96	48.29	43.67	40.66	40.46	34.68
23607	1.87	1.69	1.64	1.62	1.56	1.69	2.44	3.10	2.09	1.64	1.38	1.24	1.25	1.27	1.41	1.79	2.59	3.74	2.96	2.56	2.31	2.01	2.07	1.59
	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
EIGHT_POINT___WT_PWR	36.77	36.14	35.89	35.23	35.69	38.17	53.75	60.35	41.00	33.35	30.06	27.05	26.68	27.22	30.01	37.18	49.09	63.26	49.87	43.49	39.08	36.41	36.09	31.31
323820	-1.45	-1.43	-1.34	-1.66	-1.53	-1.10	-1.78	-1.74	-1.57	-2.28	-1.99	-1.85	-1.76	-1.64	-2.02	-1.67	-1.73	-2.36	-2.13	-2.24	-2.27	-2.24	-2.30	-1.79
	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

ELBRIDGE_115KV_TB2	37.38	36.74	36.41	36.00	36.32	38.49	54.42	60.91	41.77	34.85	31.37	28.23	27.79	28.23	31.29	38.03	49.81	64.38	51.17	44.95	40.65	37.99	37.66	32.50
80188	-0.84	-0.83	-0.82	-0.89	-0.89	-0.79	-1.11	-1.18	-0.81	-0.78	-0.67	-0.66	-0.65	-0.63	-0.74	-0.82	-1.02	-1.25	-0.83	-0.78	-0.70	-0.66	-0.73	-0.60
	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
ELEC_TRO_TEK	40.92	39.82	39.35	38.84	39.49	42.99	58.58	65.75	45.90	38.24	34.35	31.46	31.51	31.00	34.55	41.70	54.72	70.78	57.33	49.57	51.13	42.79	41.63	35.48
24086	2.68	2.25	2.12	1.95	2.27	2.47	3.05	3.66	3.32	2.60	2.31	2.54	2.56	2.14	2.53	2.84	3.61	4.72	3.69	3.25	2.90	2.74	3.03	2.38
	-0.02	0.00	0.00	0.00	0.00	-1.25	0.00	0.00	0.00	0.00	0.00	-0.02	-0.51	0.00	0.00	-0.02	-0.29	-0.43	-1.64	-0.60	-6.88	-1.40	-0.21	0.00
ELLENBURG_WT_PWR	38.03	37.38	37.05	36.70	37.10	39.12	55.31	62.02	42.32	35.35	31.79	28.70	28.22	28.57	31.77	38.46	50.36	65.03	51.27	45.18	40.90	38.11	37.89	32.66
323604	-0.19	-0.19	-0.19	-0.18	-0.11	-0.16	-0.22	-0.06	-0.25	-0.29	-0.26	-0.20	-0.23	-0.29	-0.26	-0.39	-0.46	-0.59	-0.73	-0.55	-0.45	-0.54	-0.50	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	35.81	35.05	34.92	34.08	34.46	36.92	51.25	57.93	39.55	32.32	29.38	26.24	25.86	26.35	28.95	35.82	47.06	60.51	47.84	41.75	37.51	35.21	35.55	30.68
345012	-2.41	-2.52	-2.31	-2.80	-2.75	-2.36	-4.28	-4.16	-3.02	-3.31	-2.66	-2.66	-2.59	-2.51	-3.07	-3.03	-3.76	-5.12	-4.16	-3.98	-3.85	-3.44	-2.84	-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
EMPIRE_CC_1	39.33	38.65	38.31	37.99	38.25	40.37	57.03	62.52	42.92	36.13	32.49	29.30	28.84	29.32	32.53	39.59	51.48	66.41	52.68	46.32	41.89	39.38	39.12	33.69
323656	1.11	1.09	1.08	1.11	1.04	1.10	1.50	0.44	0.34	0.50	0.45	0.40	0.40	0.46	0.51	0.74	0.66	0.79	0.67	0.59	0.54	0.73	0.73	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	39.33	38.65	38.31	37.99	38.25	40.37	57.03	62.52	42.92	36.13	32.49	29.30	28.84	29.32	32.53	39.59	51.48	66.41	52.68	46.32	41.89	39.38	39.12	33.69
323658	1.11	1.09	1.08	1.11	1.04	1.10	1.50	0.44	0.34	0.50	0.45	0.40	0.40	0.46	0.51	0.74	0.66	0.79	0.67	0.59	0.54	0.73	0.73	0.60
	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
ENORWICH_115KV_TB1	39.86	39.10	38.80	38.33	38.74	41.32	58.81	65.75	44.62	36.46	32.49	29.07	28.56	28.89	32.28	39.98	53.52	69.10	54.97	48.29	43.47	40.47	40.00	34.52
80156	1.64	1.54	1.56	1.44	1.53	2.04	3.28	3.66	2.04	0.82	0.45	0.17	0.11	0.03	0.26	1.13	2.69	3.48	2.96	2.56	2.11	1.82	1.61	1.42
	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
ERIE_ST__34_KV_TB1-2	36.23	35.46	35.33	34.45	34.83	37.39	52.03	58.86	40.11	32.71	29.77	26.53	26.14	26.70	29.27	36.32	47.77	61.36	48.52	42.25	37.88	35.56	35.85	31.01
80199	-1.99	-2.10	-1.90	-2.43	-2.38	-1.89	-3.50	-3.23	-2.47	-2.92	-2.28	-2.37	-2.30	-2.16	-2.75	-2.53	-3.05	-4.27	-3.48	-3.48	-3.47	-3.09	-2.53	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	35.70	35.16	35.07	34.20	34.80	37.11	51.53	58.24	39.68	32.43	29.38	26.30	25.94	26.47	29.05	35.98	47.26	60.77	48.10	41.89	37.64	35.33	35.31	30.81
323693	-2.52	-2.40	-2.16	-2.69	-2.42	-2.16	-4.00	-3.85	-2.90	-3.21	-2.66	-2.60	-2.50	-2.40	-2.98	-2.87	-3.56	-4.86	-3.90	-3.84	-3.72	-3.32	-3.07	-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
ESPRGFLD_115KV_TB1	39.64	38.95	38.61	38.25	38.59	40.96	58.14	65.00	44.02	36.42	32.62	29.30	28.82	29.18	32.44	39.94	53.11	68.64	54.50	47.88	43.18	40.31	39.92	34.42
80157	1.41	1.39	1.38	1.36	1.38	1.69	2.61	2.92	1.45	0.78	0.58	0.40	0.37	0.32	0.42	1.09	2.29	3.02	2.50	2.15	1.82	1.66	1.54	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	38.53	37.83	37.49	37.07	37.40	39.75	56.36	63.08	43.09	35.60	31.92	28.67	28.19	28.66	31.80	38.93	51.38	66.48	52.89	46.50	42.02	39.19	38.77	33.42
345029	0.31	0.26	0.26	0.18	0.19	0.47	0.83	0.99	0.51	-0.04	-0.13	-0.23	-0.26	-0.20	-0.22	0.08	0.56	0.85	0.88	0.78	0.66	0.54	0.38	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	38.53	37.83	37.49	37.07	37.40	39.75	56.36	63.08	43.09	35.60	31.92	28.67	28.19	28.66	31.80	38.93	51.38	66.48	52.89	46.50	42.02	39.19	38.77	33.42
80207	0.31	0.26	0.26	0.18	0.19	0.47	0.83	0.99	0.51	-0.04	-0.13	-0.23	-0.26	-0.20	-0.22	0.08	0.56	0.85	0.88	0.78	0.66	0.54	0.38	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	37.38	36.74	36.41	36.04	36.36	38.49	54.42	60.91	41.85	34.96	31.47	28.35	27.90	28.34	31.42	38.15	49.91	64.44	51.17	45.00	40.70	38.03	37.70	32.50
356179	-0.84	-0.83	-0.82	-0.85	-0.86	-0.79	-1.11	-1.18	-0.72	-0.68	-0.58	-0.55	-0.54	-0.52	-0.61	-0.70	-0.91	-1.18	-0.83	-0.73	-0.66	-0.62	-0.69	-0.60
	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
EXCELSIOR___SOLAR	35.47	34.97	34.85	34.12	34.65	36.88	51.37	57.86	39.47	32.39	29.29	26.38	26.03	26.38	29.11	35.98	47.26	60.97	48.26	42.25	38.05	35.71	35.66	30.84
323857	-2.75	-2.59	-2.38	-2.77	-2.57	-2.40	-4.17	-4.22	-3.11	-3.24	-2.76	-2.51	-2.42	-2.48	-2.91	-2.87	-3.56	-4.66	-3.74	-3.48	-3.31	-2.94	-2.72	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	40.28	39.67	39.28	38.99	39.37	41.87	59.42	66.25	44.19	36.35	32.49	28.99	28.50	28.95	32.15	40.06	53.82	69.69	55.33	48.56	43.88	41.13	40.65	35.08
24051	2.06	2.10	2.05	2.10	2.16	2.59	3.89	4.16	1.62	0.71	0.45	0.09	0.06	0.09	0.13	1.21	3.00	4.07	3.33	2.84	2.52	2.48	2.26	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E_CANADA_MHWK_HY	38.45	37.79	37.46	37.11	37.44	39.55	55.92	62.52	42.83	35.82	32.17	28.99	28.50	28.83	32.06	38.93	51.03	65.76	52.16	45.82	41.36	38.61	38.35	33.09
24050	0.23	0.23	0.22	0.22	0.22	0.28	0.39	0.44	0.26	0.18	0.13	0.09	0.06	-0.03	0.03	0.08	0.20	0.13	0.16	0.09	0.00	-0.04	-0.04	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	39.90	39.07	38.72	38.29	38.63	40.73	57.75	64.88	44.71	37.52	33.77	30.54	30.03	30.54	33.82	40.91	53.47	69.17	54.81	48.15	43.55	40.62	40.42	34.68
23776	1.68	1.50	1.49	1.40	1.41	1.45	2.22	2.79	2.13	1.89	1.73	1.65	1.65	1.67	1.79	2.06	2.64	3.54	2.81	2.42	2.19	1.97	2.03	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	38.45	37.75	37.42	37.07	37.48	39.55	55.92	62.77	42.75	35.71	32.11	28.96	28.47	28.83	32.06	38.85	50.92	65.82	51.79	45.64	41.32	38.50	38.27	32.96
323796	0.23	0.19	0.19	0.19	0.26	0.28	0.39	0.68	0.17	0.07	0.06	0.06	0.03	-0.03	0.03	0.00	0.10	0.20	-0.21	-0.09	-0.04	-0.15	-0.11	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	38.45	37.75	37.42	37.07	37.48	39.55	55.92	62.77	42.75	35.71	32.11	28.96	28.47	28.83	32.06	38.85	50.92	65.82	51.79	45.64	41.32	38.50	38.27	32.96
323797	0.23	0.19	0.19	0.19	0.26	0.28	0.39	0.68	0.17	0.07	0.06	0.06	0.03	-0.03	0.03	0.00	0.10	0.20	-0.21	-0.09	-0.04	-0.15	-0.11	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	41.38	40.23	39.76	39.25	39.89	42.99	59.20	66.43	46.37	38.56	34.67	31.75	31.78	31.29	34.91	42.17	55.18	71.65	57.48	49.96	51.47	42.73	41.99	35.84
23548	3.13	2.67	2.53	2.36	2.68	2.91	3.67	4.35	3.79	2.92	2.63	2.83	2.82	2.42	2.88	3.30	4.17	5.58	4.32	3.84	3.43	3.17	3.45	2.75
	-0.02	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	-0.02	-0.52	0.00	0.00	-0.02	-0.19	-0.45	-1.17	-0.39	-6.68	-0.91	-0.14	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	40.67	39.52	39.17	38.66	39.00	41.08	58.31	65.81	45.47	38.36	34.49	31.34	33.04	31.22	34.54	41.53	54.28	70.35	55.64	48.93	44.13	41.16	41.04	35.18
345003	2.45	1.95	1.94	1.77	1.79	1.81	2.78	3.73	2.90	2.71	2.44	2.34	2.33	2.34	2.50	2.68	3.46	4.72	3.64	3.20	2.77	2.51	2.65	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	40.48	39.52	39.17	38.66	39.00	41.12	58.31	65.81	45.47	38.36	34.49	31.34	33.04	31.22	34.54	41.53	54.28	70.35	55.64	48.93	44.13	41.16	41.04	35.21
345016	2.26	1.95	1.94	1.77	1.79	1.85	2.78	3.73	2.90	2.71	2.44	2.34	2.33	2.34	2.50	2.68	3.46	4.72	3.64	3.20	2.77	2.51	2.65	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	40.44	39.52	39.13	38.66	38.96	41.08	58.25	65.81	45.47	38.32	34.49	31.31	33.01	31.19	34.54	41.53	54.28	70.28	55.59	48.88	44.13	41.12	41.00	35.18
345017	2.22	1.95	1.90	1.77	1.75	1.81	2.72	3.73	2.90	2.67	2.44	2.31	2.30	2.31	2.50	2.68	3.46	4.66	3.59	3.16	2.77	2.47	2.61	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	40.40	39.48	39.13	38.62	38.96	41.04	58.25	65.75	45.43	38.29	34.45	31.31	33.01	31.16	34.50	41.49	54.23	70.22	55.59	48.88	44.09	41.09	41.00	35.14
323566	2.18	1.92	1.90	1.73	1.75	1.77	2.72	3.66	2.85	2.64	2.40	2.31	2.30	2.28	2.47	2.64	3.41	4.59	3.59	3.16	2.73	2.43	2.61	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	41.38	40.23	39.76	39.25	39.89	42.99	59.20	66.43	46.37	38.56	34.67	31.75	31.78	31.29	34.91	42.17	55.18	71.65	57.48	49.96	51.47	42.73	41.99	35.84
55825	3.13	2.67	2.53	2.36	2.68	2.91	3.67	4.35	3.79	2.92	2.63	2.83	2.82	2.42	2.88	3.30	4.17	5.58	4.32	3.84	3.43	3.17	3.45	2.75
	-0.02	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	-0.02	-0.52	0.00	0.00	-0.02	-0.19	-0.45	-1.17	-0.39	-6.68	-0.91	-0.14	0.00
FENNER___WINDPWR	38.53	37.86	37.53	37.18	37.51	39.75	56.31	63.02	43.09	35.85	32.17	28.96	28.47	28.89	32.09	39.12	51.43	66.41	52.78	46.41	41.94	39.15	38.77	33.46
24204	0.30	0.30	0.30	0.29	0.30	0.47	0.78	0.93	0.51	0.22	0.13	0.06	0.03	0.03	0.06	0.27	0.61	0.79	0.78	0.69	0.58	0.50	0.38	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	37.65	37.00	36.67	36.30	36.58	38.76	54.86	61.40	42.15	35.17	31.63	28.49	28.02	28.49	31.54	38.38	50.26	64.90	51.59	45.36	41.03	38.34	37.97	32.73
23856	-0.57	-0.56	-0.56	-0.59	-0.63	-0.51	-0.67	-0.68	-0.43	-0.46	-0.42	-0.40	-0.43	-0.38	-0.48	-0.47	-0.56	-0.72	-0.42	-0.37	-0.33	-0.31	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	36.69	36.10	35.82	35.45	35.76	37.78	53.36	59.73	41.05	34.39	30.95	27.89	27.45	27.88	30.90	37.41	48.89	63.13	50.08	44.04	39.83	37.26	36.93	31.90
23598	-1.53	-1.47	-1.41	-1.44	-1.45	-1.49	-2.17	-2.36	-1.53	-1.25	-1.09	-1.01	-1.00	-0.98	-1.12	-1.44	-1.93	-2.49	-1.92	-1.69	-1.53	-1.39	-1.46	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	40.29	39.44	39.09	38.62	38.96	41.16	58.31	65.56	45.00	37.63	33.77	30.49	30.04	30.48	33.82	41.06	53.87	69.82	55.38	48.61	43.96	40.93	40.73	34.91
345010	2.06	1.88	1.86	1.73	1.75	1.89	2.78	3.48	2.43	2.00	1.73	1.59	1.59	1.62	1.79	2.21	3.05	4.20	3.38	2.88	2.61	2.28	2.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	39.03	38.43	38.05	37.74	38.03	40.10	56.64	62.77	43.30	36.17	32.46	29.25	28.79	29.30	32.60	39.74	51.94	67.00	53.20	46.87	42.39	39.62	39.38	33.95
23900	0.80	0.86	0.82	0.85	0.82	0.83	1.11	0.68	0.72	0.54	0.42	0.35	0.34	0.43	0.58	0.89	1.12	1.38	1.20	1.14	1.03	0.97	1.00	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	39.14	38.50	38.09	37.62	37.88	40.30	57.31	64.38	43.77	35.99	31.98	28.70	28.25	28.46	31.83	38.89	51.58	66.54	53.09	46.92	42.27	39.54	39.00	33.59
23780	0.92	0.94	0.86	0.74	0.67	1.02	1.78	2.30	1.19	0.36	-0.06	-0.20	-0.20	-0.40	-0.19	0.04	0.76	0.92	1.09	1.19	0.91	0.89	0.61	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	40.67	39.74	39.28	38.91	39.11	41.12	58.14	65.50	45.17	38.15	34.29	30.88	32.59	31.05	34.44	41.30	54.08	70.15	55.49	48.79	43.96	41.09	41.11	35.34
323835	2.45	2.18	2.05	2.03	1.90	1.85	2.61	3.41	2.60	2.49	2.24	1.88	1.88	2.17	2.40	2.45	3.26	4.52	3.48	3.06	2.61	2.44	2.73	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	41.38	40.46	39.77	39.62	39.97	42.99	59.19	66.43	46.37	38.56	34.64	31.75	31.78	31.29	34.91	42.17	55.18	71.72	57.48	49.96	51.47	42.73	42.06	35.84
24212	3.13	2.89	2.53	2.73	2.75	2.91	3.66	4.34	3.79	2.92	2.59	2.83	2.82	2.42	2.88	3.30	4.17	5.64	4.31	3.84	3.43	3.17	3.53	2.75
	-0.02	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	-0.02	-0.52	0.00	0.00	-0.02	-0.19	-0.45	-1.17	-0.39	-6.68	-0.91	-0.14	0.00
FPL FAR_ROCK_GT2	41.38	40.46	39.77	39.62	39.97	42.99	59.19	66.43	46.37	38.56	34.64	31.75	31.78	31.29	34.91	42.17	55.18	71.72	57.48	49.96	51.47	42.73	42.06	35.84
23815	3.13	2.89	2.53	2.73	2.75	2.91	3.66	4.34	3.79	2.92	2.59	2.83	2.82	2.42	2.88	3.30	4.17	5.64	4.31	3.84	3.43	3.17	3.53	2.75
	-0.02	0.00	0.00	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	-0.02	-0.52	0.00	0.00	-0.02	-0.19	-0.45	-1.17	-0.39	-6.68	-0.91	-0.14	0.00
FRANKLIN_FALL_HYD	38.45	37.75	37.42	37.03	37.47	39.55	55.98	62.96	42.83	35.71	32.08	28.93	28.42	28.75	31.99	38.81	50.97	65.95	51.85	45.68	41.40	38.53	38.27	32.96
24054	0.23	0.19	0.19	0.15	0.26	0.27	0.44	0.87	0.26	0.07	0.03	0.03	-0.03	-0.12	-0.03	-0.04	0.15	0.33	-0.16	-0.05	0.04	-0.12	-0.12	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	41.31	40.34	39.62	39.51	39.87	44.47	58.97	66.18	46.29	38.45	34.51	31.61	31.52	31.17	34.78	42.01	55.39	71.80	59.03	50.58	51.21	44.45	42.20	35.77
23764	3.06	2.78	2.38	2.62	2.64	2.79	3.44	4.10	3.70	2.81	2.47	2.69	2.67	2.31	2.75	3.15	4.01	5.44	4.16	3.70	3.31	3.09	3.42	2.68
	-0.03	0.00	0.00	0.00	-0.01	-2.41	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.40	0.00	0.00	-0.01	-0.55	-0.74	-2.86	-1.15	-6.55	-2.71	-0.40	0.00
FREEPORT___CT2	41.31	40.34	39.62	39.51	39.87	44.47	58.97	66.18	46.29	38.45	34.51	31.61	31.52	31.17	34.78	42.01	55.39	71.80	59.03	50.58	51.21	44.45	42.20	35.77
23818	3.06	2.78	2.38	2.62	2.64	2.79	3.44	4.10	3.70	2.81	2.47	2.69	2.67	2.31	2.75	3.15	4.01	5.44	4.16	3.70	3.31	3.09	3.42	2.68
	-0.03	0.00	0.00	0.00	-0.01	-2.41	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.40	0.00	0.00	-0.01	-0.55	-0.74	-2.86	-1.15	-6.55	-2.71	-0.40	0.00
FRESHKLS_33_KV_LOAD	40.90	39.97	39.50	39.10	39.33	41.31	58.47	65.81	45.34	38.25	34.39	30.88	32.59	31.13	34.54	41.45	54.33	70.48	55.75	49.02	44.17	41.28	41.34	35.51
356253	2.67	2.41	2.27	2.21	2.12	2.04	2.94	3.72	2.77	2.60	2.34	1.88	1.88	2.25	2.50	2.60	3.50	4.86	3.75	3.29	2.81	2.63	2.96	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	37.19	36.55	36.23	35.85	36.17	38.25	54.14	60.60	41.64	34.82	31.31	28.21	27.76	28.20	31.22	37.88	49.55	64.05	50.91	44.77	40.49	37.84	37.51	32.33
23766	-1.03	-1.01	-1.01	-1.03	-1.04	-1.02	-1.39	-1.49	-0.94	-0.82	-0.74	-0.69	-0.68	-0.66	-0.80	-0.97	-1.27	-1.57	-1.09	-0.96	-0.87	-0.81	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	40.25	39.63	39.24	38.95	39.33	41.79	59.31	66.06	44.19	36.35	32.49	29.10	28.62	29.07	32.34	40.25	53.92	69.83	55.43	48.66	43.96	41.05	40.61	35.04
323630	2.02	2.06	2.01	2.06	2.12	2.52	3.78	3.98	1.62	0.71	0.45	0.20	0.17	0.20	0.32	1.40	3.10	4.20	3.43	2.93	2.61	2.40	2.23	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	40.21	39.56	39.21	38.92	39.30	41.71	59.03	66.06	44.83	37.17	33.26	29.85	29.33	29.87	33.14	40.79	53.82	69.56	55.28	48.47	43.96	41.01	40.58	35.67
24184	1.99	1.99	1.97	2.03	2.08	2.43	3.50	3.97	2.26	1.53	1.22	0.95	0.88	1.01	1.12	1.94	3.00	3.94	3.28	2.74	2.61	2.36	2.19	2.58
	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
GARDENVILLE___LBMP	35.93	35.16	35.04	34.19	34.57	37.04	51.48	58.11	39.68	32.43	29.45	26.30	25.91	26.44	29.01	35.94	47.21	60.70	48.05	41.89	37.64	35.29	35.58	30.74
24039	-2.29	-2.40	-2.20	-2.69	-2.64	-2.24	-4.05	-3.97	-2.90	-3.21	-2.60	-2.60	-2.53	-2.42	-3.01	-2.91	-3.61	-4.92	-3.95	-3.84	-3.72	-3.36	-2.80	-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
GARDNVLA_35_KV_LD	36.04	35.27	35.15	34.30	34.65	37.15	51.59	58.30	39.81	32.50	29.54	26.36	26.00	26.53	29.11	36.05	47.37	60.83	48.15	41.98	37.68	35.40	35.70	30.84
355827	-2.18	-2.29	-2.09	-2.58	-2.57	-2.12	-3.94	-3.79	-2.77	-3.14	-2.50	-2.54	-2.45	-2.34	-2.91	-2.80	-3.46	-4.79	-3.85	-3.75	-3.68	-3.25	-2.69	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	37.50	36.85	36.52	36.15	36.47	38.61	54.59	61.16	41.98	35.07	31.53	28.41	27.96	28.40	31.48	38.23	50.06	64.64	51.38	45.18	40.82	38.15	37.81	32.60
80723	-0.73	-0.71	-0.71	-0.74	-0.74	-0.67	-0.94	-0.93	-0.60	-0.57	-0.51	-0.49	-0.48	-0.46	-0.54	-0.62	-0.76	-0.98	-0.62	-0.55	-0.54	-0.50	-0.58	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	36.00	35.24	35.11	34.23	34.61	37.11	51.53	58.24	39.72	32.46	29.51	26.33	25.97	26.47	29.05	36.01	47.32	60.77	48.10	41.93	37.64	35.33	35.66	30.81
23808	-2.22	-2.33	-2.12	-2.66	-2.60	-2.16	-4.00	-3.85	-2.85	-3.17	-2.53	-2.57	-2.47	-2.40	-2.98	-2.84	-3.51	-4.86	-3.90	-3.80	-3.72	-3.32	-2.73	-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

GE_PLASTICS___DRP	39.06	38.43	38.13	37.92	38.18	40.14	56.70	62.89	43.22	36.10	32.33	29.10	28.67	29.24	32.60	39.67	51.79	66.81	52.99	46.64	42.18	39.46	39.19	33.79
24183	0.84	0.86	0.89	1.03	0.97	0.86	1.17	0.81	0.64	0.46	0.29	0.20	0.23	0.38	0.58	0.82	0.97	1.18	0.99	0.91	0.83	0.81	0.81	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	39.06	38.50	38.12	37.92	38.11	40.02	56.64	63.26	43.43	36.39	32.75	29.56	29.10	29.56	32.76	39.78	52.04	67.00	53.30	46.87	42.35	39.58	39.35	33.89
23756	0.84	0.94	0.89	1.03	0.89	0.74	1.11	1.18	0.85	0.75	0.70	0.67	0.65	0.69	0.74	0.93	1.22	1.38	1.30	1.14	0.99	0.93	0.96	0.79
	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
GILBOA___2	39.06	38.50	38.12	37.92	38.11	40.02	56.64	63.26	43.43	36.39	32.75	29.56	29.10	29.56	32.76	39.78	52.04	67.00	53.30	46.87	42.35	39.58	39.35	33.89
23757	0.84	0.94	0.89	1.03	0.89	0.74	1.11	1.18	0.85	0.75	0.70	0.67	0.65	0.69	0.74	0.93	1.22	1.38	1.30	1.14	0.99	0.93	0.96	0.79
	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
GILBOA___3	39.06	38.50	38.12	37.92	38.11	40.02	56.64	63.26	43.43	36.39	32.75	29.56	29.10	29.56	32.76	39.78	52.04	67.00	53.30	46.87	42.35	39.58	39.35	33.89
23758	0.84	0.94	0.89	1.03	0.89	0.74	1.11	1.18	0.85	0.75	0.70	0.67	0.65	0.69	0.74	0.93	1.22	1.38	1.30	1.14	0.99	0.93	0.96	0.79
	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
GILBOA___4	39.06	38.50	38.12	37.92	38.11	40.02	56.64	63.26	43.43	36.39	32.75	29.56	29.10	29.56	32.76	39.78	52.04	67.00	53.30	46.87	42.35	39.58	39.35	33.89
23759	0.84	0.94	0.89	1.03	0.89	0.74	1.11	1.18	0.85	0.75	0.70	0.67	0.65	0.69	0.74	0.93	1.22	1.38	1.30	1.14	0.99	0.93	0.96	0.79
	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
GILBOA____	39.06	38.47	38.13	37.92	38.11	40.02	56.64	63.27	43.43	36.38	32.75	29.56	29.10	29.56	32.76	39.78	52.04	67.07	53.30	46.87	42.35	39.58	39.31	33.89
23599	0.84	0.90	0.89	1.03	0.89	0.75	1.11	1.18	0.85	0.75	0.70	0.66	0.65	0.69	0.74	0.93	1.22	1.44	1.30	1.14	0.99	0.93	0.92	0.79
	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
GINNA____	34.32	33.88	33.69	33.12	33.60	35.74	50.09	56.31	38.45	31.61	28.55	25.72	25.40	25.75	28.50	35.16	46.20	59.65	47.06	41.29	37.26	34.86	34.78	29.92
23603	-3.90	-3.68	-3.54	-3.76	-3.61	-3.53	-5.44	-5.77	-4.13	-4.03	-3.49	-3.18	-3.04	-3.12	-3.52	-3.69	-4.62	-5.97	-4.94	-4.43	-4.10	-3.79	-3.61	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	39.21	38.54	38.12	37.66	38.00	40.37	57.47	64.51	43.85	36.03	32.01	28.70	28.25	28.46	31.83	38.97	51.74	66.74	53.30	47.10	42.39	39.65	39.12	33.69
23778	0.99	0.98	0.89	0.78	0.78	1.10	1.94	2.42	1.28	0.39	-0.03	-0.20	-0.20	-0.40	-0.19	0.12	0.92	1.11	1.30	1.37	1.03	1.00	0.73	0.60
	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
GLENDALE_27_KV_LOAD	40.67	39.74	39.28	38.91	39.15	41.20	58.31	65.75	45.51	38.44	34.55	31.35	33.40	31.28	34.63	41.57	54.33	70.41	55.64	48.93	44.13	41.20	41.19	35.34
356172	2.45	2.18	2.05	2.03	1.93	1.92	2.78	3.66	2.94	2.78	2.50	2.34	2.33	2.39	2.59	2.72	3.50	4.79	3.64	3.20	2.77	2.55	2.80	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	40.85	39.78	39.35	38.88	39.42	43.28	58.70	65.94	45.82	38.27	34.41	31.38	31.39	31.11	34.58	41.78	54.91	70.75	57.92	49.90	51.18	43.29	41.62	35.44
23712	2.60	2.22	2.12	1.99	2.20	2.36	3.17	3.85	3.24	2.64	2.37	2.46	2.47	2.25	2.56	2.91	3.71	4.72	3.85	3.38	3.02	2.78	2.96	2.35
	-0.03	0.00	0.00	0.00	-0.01	-1.65	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.47	0.00	0.00	-0.01	-0.38	-0.40	-2.07	-0.79	-6.80	-1.86	-0.28	0.00
GLENWOOD_IC_2_G1	40.59	39.70	39.17	38.91	39.22	41.39	58.42	65.69	45.56	38.13	34.25	31.20	30.81	30.97	34.39	41.53	54.24	70.23	55.64	48.90	44.40	41.24	41.16	35.21
23688	2.37	2.14	1.93	2.03	2.01	2.08	2.89	3.60	2.98	2.49	2.21	2.28	2.28	2.11	2.37	2.68	3.41	4.59	3.59	3.15	2.77	2.55	2.77	2.12
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	-0.09	0.00	0.00	0.00	-0.01	-0.02	-0.05	-0.02	-0.27	-0.04	-0.01	0.00
GLENWOOD_IC_3_G1	40.59	39.70	39.17	38.91	39.22	41.39	58.42	65.69	45.56	38.13	34.25	31.20	30.81	30.97	34.39	41.53	54.24	70.23	55.64	48.90	44.40	41.24	41.16	35.21
23689	2.37	2.14	1.93	2.03	2.01	2.08	2.89	3.60	2.98	2.49	2.21	2.28	2.28	2.11	2.37	2.68	3.41	4.59	3.59	3.15	2.77	2.55	2.77	2.12
	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	-0.02	-0.09	0.00	0.00	0.00	-0.01	-0.02	-0.05	-0.02	-0.27	-0.04	-0.01	0.00
GLENWOOD___4	40.85	39.78	39.35	38.88	39.42	43.28	58.70	65.94	45.82	38.27	34.41	31.38	31.39	31.11	34.58	41.78	54.91	70.81	57.92	49.90	51.18	43.29	41.62	35.44
23550	2.60	2.22	2.12	1.99	2.20	2.36	3.17	3.85	3.24	2.64	2.37	2.46	2.47	2.25	2.56	2.91	3.71	4.79	3.85	3.38	3.02	2.78	2.96	2.35
	-0.03	0.00	0.00	0.00	-0.01	-1.65	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.47	0.00	0.00	-0.01	-0.38	-0.40	-2.07	-0.79	-6.80	-1.86	-0.28	0.00
GLENWOOD___5	40.85	39.78	39.35	38.88	39.42	43.28	58.70	65.94	45.82	38.27	34.41	31.38	31.39	31.11	34.58	41.78	54.91	70.81	57.92	49.90	51.18	43.29	41.62	35.44
23614	2.60	2.22	2.12	1.99	2.20	2.36	3.17	3.85	3.24	2.64	2.37	2.46	2.47	2.25	2.56	2.91	3.71	4.79	3.85	3.38	3.02	2.78	2.96	2.35
	-0.03	0.00	0.00	0.00	-0.01	-1.65	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.47	0.00	0.00	-0.01	-0.38	-0.40	-2.07	-0.79	-6.80	-1.86	-0.28	0.00
GLOBAL GREEN_PORT_GT1	42.78	41.96	40.96	41.13	41.46	49.60	61.14	68.42	48.11	39.59	35.38	32.24	31.99	31.58	35.26	42.71	56.94	73.21	63.39	52.65	53.93	48.76	43.27	36.27
23814	4.51	4.39	3.72	4.24	4.20	4.40	5.61	6.34	5.49	3.96	3.33	3.32	3.21	2.71	3.23	3.85	4.78	6.10	4.68	4.12	3.76	3.44	3.92	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.81	-6.67	-0.96	0.00

GLOBE___DSASP	34.63	33.92	33.81	32.98	33.31	35.66	49.20	55.69	38.15	31.29	28.42	25.40	25.06	25.49	28.02	34.65	45.38	58.27	46.13	40.33	36.27	34.13	34.57	29.72
323697	-3.59	-3.64	-3.43	-3.91	-3.91	-3.61	-6.33	-6.39	-4.43	-4.35	-3.62	-3.50	-3.39	-3.38	-4.00	-4.20	-5.44	-7.35	-5.88	-5.40	-5.09	-4.52	-3.80	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
GOETHSLN___LBMP	40.21	39.29	38.91	38.44	38.74	40.88	58.03	65.56	45.30	38.18	34.33	31.25	32.96	31.10	34.38	41.34	54.02	70.09	55.43	48.70	43.96	40.97	40.81	35.01
323567	1.99	1.73	1.68	1.55	1.53	1.61	2.50	3.48	2.72	2.53	2.28	2.25	2.25	2.22	2.34	2.49	3.20	4.46	3.43	2.97	2.61	2.32	2.42	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	36.23	35.57	35.37	34.67	35.09	37.51	52.37	58.92	40.19	32.93	29.83	26.76	26.40	26.76	29.56	36.52	48.03	62.08	49.09	43.03	38.79	36.37	36.58	31.37
80279	-1.99	-1.99	-1.86	-2.21	-2.12	-1.77	-3.17	-3.17	-2.38	-2.71	-2.21	-2.14	-2.05	-2.11	-2.47	-2.33	-2.80	-3.54	-2.91	-2.70	-2.56	-2.28	-1.80	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	39.41	38.77	38.42	38.07	38.37	40.57	57.59	64.38	43.98	36.60	32.85	29.59	29.10	29.44	32.73	39.98	52.80	68.12	54.08	47.51	42.89	40.04	39.69	34.18
323669	1.18	1.20	1.19	1.18	1.15	1.30	2.05	2.30	1.41	0.96	0.80	0.69	0.65	0.58	0.70	1.13	1.98	2.49	2.08	1.78	1.53	1.39	1.31	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	38.07	37.34	37.01	36.55	36.88	39.23	55.53	62.09	42.41	35.21	31.66	28.49	28.05	28.49	31.51	38.50	50.57	65.43	51.90	45.45	41.11	38.34	38.04	32.93
345031	-0.15	-0.23	-0.22	-0.33	-0.33	-0.04	0.00	0.00	-0.17	-0.43	-0.38	-0.40	-0.40	-0.38	-0.51	-0.35	-0.25	-0.20	-0.10	-0.27	-0.25	-0.31	-0.35	-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
GOUDEY___7	38.07	37.34	37.01	36.55	36.88	39.23	55.53	62.09	42.41	35.21	31.66	28.49	28.05	28.49	31.51	38.50	50.57	65.43	51.90	45.45	41.11	38.34	38.04	32.93
23579	-0.15	-0.23	-0.22	-0.33	-0.33	-0.04	0.00	0.00	-0.17	-0.43	-0.38	-0.40	-0.40	-0.38	-0.51	-0.35	-0.25	-0.20	-0.10	-0.27	-0.25	-0.31	-0.35	-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
GOUDEY___8	38.07	37.34	37.01	36.55	36.88	39.23	55.53	62.09	42.41	35.21	31.66	28.49	28.05	28.49	31.51	38.50	50.57	65.43	51.90	45.45	41.11	38.34	38.04	32.93
23580	-0.15	-0.23	-0.22	-0.33	-0.33	-0.04	0.00	0.00	-0.17	-0.43	-0.38	-0.40	-0.40	-0.38	-0.51	-0.35	-0.25	-0.20	-0.10	-0.27	-0.25	-0.31	-0.35	-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
GOWANUS_GT1_1	40.55	39.63	39.21	38.66	39.00	41.04	58.09	65.44	45.17	38.15	34.36	30.97	32.68	31.05	34.41	41.30	54.02	70.02	55.38	48.75	43.92	41.01	40.96	35.28
24077	2.33	2.07	1.97	1.77	1.79	1.77	2.55	3.35	2.60	2.49	2.31	1.97	1.96	2.16	2.37	2.45	3.20	4.40	3.38	3.02	2.56	2.36	2.57	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	40.55	39.63	39.21	38.66	39.00	41.04	58.09	65.44	45.17	38.15	34.36	30.97	32.68	31.05	34.41	41.30	54.02	70.02	55.38	48.75	43.92	41.01	40.96	35.28
24078	2.33	2.07	1.97	1.77	1.79	1.77	2.55	3.35	2.60	2.49	2.31	1.97	1.96	2.16	2.37	2.45	3.20	4.40	3.38	3.02	2.56	2.36	2.57	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	40.55	39.63	39.21	38.66	39.00	41.04	58.09	65.44	45.17	38.15	34.36	30.97	32.68	31.05	34.41	41.30	54.02	70.02	55.38	48.75	43.92	41.01	40.96	35.28
24079	2.33	2.07	1.97	1.77	1.79	1.77	2.55	3.35	2.60	2.49	2.31	1.97	1.96	2.16	2.37	2.45	3.20	4.40	3.38	3.02	2.56	2.36	2.57	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	40.55	39.63	39.21	38.66	39.00	41.04	58.09	65.44	45.17	38.15	34.36	30.97	32.68	31.05	34.41	41.30	54.02	70.02	55.38	48.75	43.92	41.01	40.96	35.28
24080	2.33	2.07	1.97	1.77	1.79	1.77	2.55	3.35	2.60	2.49	2.31	1.97	1.96	2.16	2.37	2.45	3.20	4.40	3.38	3.02	2.56	2.36	2.57	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	40.55	39.63	39.21	38.66	39.00	41.04	58.09	65.44	45.17	38.15	34.36	30.97	32.68	31.05	34.41	41.30	54.02	70.02	55.38	48.75	43.92	41.01	40.96	35.28
24084	2.33	2.07	1.97	1.77	1.79	1.77	2.55	3.35	2.60	2.49	2.31	1.97	1.96	2.16	2.37	2.45	3.20	4.40	3.38	3.02	2.56	2.36	2.57	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	40.55	39.63	39.21	38.66	39.00	41.04	58.09	65.44	45.17	38.15	34.36	30.97	32.68	31.05	34.41	41.30	54.02	70.02	55.38	48.75	43.92	41.01	40.96	35.28
24111	2.33	2.07	1.97	1.77	1.79	1.77	2.55	3.35	2.60	2.49	2.31	1.97	1.96	2.16	2.37	2.45	3.20	4.40	3.38	3.02	2.56	2.36	2.57	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	40.55	39.63	39.21	38.66	39.00	41.04	58.09	65.44	45.17	38.15	34.36	30.97	32.68	31.05	34.41	41.30	54.02	70.02	55.38	48.75	43.92	41.01	40.96	35.28
24112	2.33	2.07	1.97	1.77	1.79	1.77	2.55	3.35	2.60	2.49	2.31	1.97	1.96	2.16	2.37	2.45	3.20	4.40	3.38	3.02	2.56	2.36	2.57	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	40.55	39.63	39.21	38.66	39.00	41.04	58.09	65.44	45.17	38.15	34.36	30.97	32.68	31.05	34.41	41.30	54.02	70.02	55.38	48.75	43.92	41.01	40.96	35.28
24113	2.33	2.07	1.97	1.77	1.79	1.77	2.55	3.35	2.60	2.49	2.31	1.97	1.96	2.16	2.37	2.45	3.20	4.40	3.38	3.02	2.56	2.36	2.57	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24114	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24115	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24116	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24117	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24118	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24119	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24120	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24121	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	40.59	39.67	39.20	38.80	39.04	41.04	58.09	65.44	45.17	38.15	34.29	30.97	32.68	31.05	34.41	41.30	54.03	70.09	55.38	48.74	43.92	41.01	41.07	35.28
24122	2.37	2.10	1.97	1.92	1.82	1.77	2.56	3.35	2.60	2.49	2.24	1.97	1.96	2.17	2.37	2.45	3.20	4.46	3.38	3.02	2.57	2.36	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	40.59	39.67	39.20	38.80	39.04	41.04	58.09	65.44	45.17	38.15	34.29	30.97	32.68	31.05	34.41	41.30	54.03	70.09	55.38	48.74	43.92	41.01	41.07	35.28
24123	2.37	2.10	1.97	1.92	1.82	1.77	2.56	3.35	2.60	2.49	2.24	1.97	1.96	2.17	2.37	2.45	3.20	4.46	3.38	3.02	2.57	2.36	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	40.59	39.67	39.20	38.80	39.04	41.04	58.09	65.44	45.17	38.15	34.29	30.97	32.68	31.05	34.41	41.30	54.03	70.09	55.38	48.74	43.92	41.01	41.07	35.28
24124	2.37	2.10	1.97	1.92	1.82	1.77	2.56	3.35	2.60	2.49	2.24	1.97	1.96	2.17	2.37	2.45	3.20	4.46	3.38	3.02	2.57	2.36	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	40.59	39.67	39.20	38.80	39.04	41.04	58.09	65.44	45.17	38.15	34.29	30.97	32.68	31.05	34.41	41.30	54.03	70.09	55.38	48.74	43.92	41.01	41.07	35.28
24125	2.37	2.10	1.97	1.92	1.82	1.77	2.56	3.35	2.60	2.49	2.24	1.97	1.96	2.17	2.37	2.45	3.20	4.46	3.38	3.02	2.57	2.36	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	40.59	39.67	39.20	38.80	39.04	41.04	58.09	65.44	45.17	38.15	34.29	30.97	32.68	31.05	34.41	41.30	54.03	70.09	55.38	48.74	43.92	41.01	41.07	35.28
24126	2.37	2.10	1.97	1.92	1.82	1.77	2.56	3.35	2.60	2.49	2.24	1.97	1.96	2.17	2.37	2.45	3.20	4.46	3.38	3.02	2.57	2.36	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	40.59	39.67	39.20	38.80	39.04	41.04	58.09	65.44	45.17	38.15	34.29	30.97	32.68	31.05	34.41	41.30	54.03	70.09	55.38	48.74	43.92	41.01	41.07	35.28
24127	2.37	2.10	1.97	1.92	1.82	1.77	2.56	3.35	2.60	2.49	2.24	1.97	1.96	2.17	2.37	2.45	3.20	4.46	3.38	3.02	2.57	2.36	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	40.59	39.67	39.20	38.80	39.04	41.04	58.09	65.44	45.17	38.15	34.29	30.97	32.68	31.05	34.41	41.30	54.03	70.09	55.38	48.74	43.92	41.01	41.07	35.28
24128	2.37	2.10	1.97	1.92	1.82	1.77	2.56	3.35	2.60	2.49	2.24	1.97	1.96	2.17	2.37	2.45	3.20	4.46	3.38	3.02	2.57	2.36	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_8	40.59	39.67	39.20	38.80	39.04	41.04	58.09	65.44	45.17	38.15	34.29	30.97	32.68	31.05	34.41	41.30	54.03	70.09	55.38	48.74	43.92	41.01	41.07	35.28
24129	2.37	2.10	1.97	1.92	1.82	1.77	2.56	3.35	2.60	2.49	2.24	1.97	1.96	2.17	2.37	2.45	3.20	4.46	3.38	3.02	2.57	2.36	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
24130	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
24131	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
24132	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
24133	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
24134	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
24135	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
24136	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
24137	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	39.06	38.47	38.13	37.99	38.29	40.18	56.70	62.77	43.17	36.14	32.43	29.27	28.82	29.33	32.60	39.67	51.74	66.67	52.89	46.64	42.18	39.46	39.19	33.79
55895	0.84	0.90	0.89	1.11	1.08	0.90	1.17	0.68	0.60	0.50	0.38	0.38	0.37	0.46	0.58	0.82	0.91	1.05	0.88	0.91	0.83	0.81	0.81	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	38.11	37.34	37.05	36.48	36.84	39.47	55.53	62.09	42.62	34.89	31.28	28.06	27.59	28.11	31.06	38.34	50.72	65.16	50.91	44.95	40.53	37.76	37.51	32.33
80291	-0.11	-0.23	-0.19	-0.41	-0.37	0.20	0.00	0.00	0.04	-0.75	-0.77	-0.84	-0.85	-0.75	-0.96	-0.51	-0.10	-0.46	-1.09	-0.78	-0.83	-0.89	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	38.11	37.34	37.05	36.48	36.84	39.47	55.53	62.09	42.62	34.89	31.28	28.06	27.59	28.11	31.06	38.34	50.72	65.16	50.91	44.95	40.53	37.76	37.51	32.33
23582	-0.11	-0.23	-0.19	-0.41	-0.37	0.20	0.00	0.00	0.04	-0.75	-0.77	-0.84	-0.85	-0.75	-0.96	-0.51	-0.10	-0.46	-1.09	-0.78	-0.83	-0.89	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	38.03	37.34	37.05	36.52	36.96	39.47	55.42	62.09	42.62	34.85	31.24	28.06	27.59	28.11	31.06	38.34	50.72	65.17	50.91	44.95	40.53	37.76	37.39	32.33
23583	-0.19	-0.22	-0.19	-0.37	-0.26	0.20	-0.11	0.00	0.04	-0.78	-0.80	-0.84	-0.85	-0.75	-0.96	-0.51	-0.10	-0.46	-1.09	-0.78	-0.83	-0.89	-1.00	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	41.28	40.04	39.58	39.06	39.85	46.59	58.70	65.75	46.31	38.38	34.45	31.58	31.45	31.09	34.74	41.89	55.68	70.81	60.93	51.29	51.88	46.67	42.48	35.74
55738	3.02	2.48	2.35	2.18	2.60	2.91	3.17	3.66	3.70	2.74	2.40	2.66	2.67	2.22	2.72	3.03	3.86	4.92	3.90	3.48	3.06	3.05	3.38	2.65
	-0.04	0.00	0.00	0.00	-0.03	-4.41	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.00	-0.26	-5.03	-2.09	-7.46	-4.96	-0.72	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
345004	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	40.17	39.55	39.17	38.88	39.22	41.63	59.09	65.81	44.07	36.28	32.43	29.10	28.62	29.09	32.38	40.25	53.77	69.56	55.23	48.47	43.84	40.93	40.54	34.98
323813	1.95	1.99	1.93	1.99	2.01	2.36	3.56	3.72	1.49	0.64	0.39	0.20	0.17	0.23	0.35	1.40	2.95	3.94	3.23	2.74	2.48	2.28	2.15	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	40.29	39.44	39.09	38.62	38.96	41.16	58.31	65.56	45.00	37.63	33.77	30.49	30.04	30.48	33.82	41.06	53.87	69.82	55.38	48.61	43.96	40.93	40.73	34.91
323602	2.06	1.88	1.86	1.73	1.75	1.89	2.78	3.48	2.43	2.00	1.73	1.59	1.59	1.62	1.79	2.21	3.05	4.20	3.38	2.88	2.61	2.28	2.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	37.65	37.00	36.67	36.30	36.58	38.76	54.86	61.40	42.15	35.17	31.63	28.49	28.02	28.49	31.54	38.38	50.26	64.90	51.59	45.36	41.03	38.34	37.97	32.73
80269	-0.57	-0.56	-0.56	-0.59	-0.63	-0.51	-0.67	-0.68	-0.43	-0.46	-0.42	-0.40	-0.43	-0.38	-0.48	-0.47	-0.56	-0.72	-0.42	-0.37	-0.33	-0.31	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	37.57	36.89	36.56	36.15	36.47	38.68	54.70	61.28	42.02	34.96	31.44	28.32	27.88	28.32	31.35	38.23	50.11	64.71	51.48	45.22	40.90	38.22	37.89	32.66
80303	-0.65	-0.68	-0.67	-0.74	-0.74	-0.59	-0.83	-0.81	-0.55	-0.68	-0.61	-0.58	-0.57	-0.55	-0.67	-0.62	-0.71	-0.92	-0.52	-0.50	-0.45	-0.43	-0.50	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	38.72	38.05	37.68	37.22	37.48	39.71	56.37	63.33	43.13	35.64	31.76	28.52	28.13	28.40	31.74	38.46	50.52	65.23	51.85	45.73	41.36	38.77	38.39	33.06
323593	0.50	0.49	0.45	0.33	0.26	0.43	0.83	1.24	0.55	0.00	-0.29	-0.38	-0.31	-0.46	-0.29	-0.39	-0.30	-0.39	-0.16	0.00	0.00	0.12	0.00	-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
HARDSCRABBLE_WT_PWR	38.37	37.72	37.38	37.03	37.36	39.47	55.81	62.40	42.75	35.74	32.14	28.93	28.45	28.81	31.99	38.85	50.92	65.62	52.00	45.73	41.23	38.53	38.27	32.99
323673	0.15	0.15	0.15	0.15	0.15	0.20	0.28	0.31	0.17	0.11	0.10	0.03	0.00	-0.06	-0.03	0.00	0.10	0.00	0.00	0.00	-0.12	-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
HARRIMAN_69_KV_BK771_REV_LBMP_G	40.02	39.14	38.80	38.33	38.67	40.84	57.92	65.19	44.79	37.52	33.71	30.44	30.10	30.45	33.72	40.91	53.57	69.50	55.07	48.33	43.71	40.74	40.50	34.75
345025	1.80	1.58	1.56	1.44	1.45	1.57	2.39	3.10	2.21	1.89	1.67	1.53	1.56	1.59	1.70	2.06	2.74	3.87	3.07	2.61	2.36	2.09	2.11	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	35.39	34.67	34.55	33.71	34.09	36.37	50.37	56.93	38.92	31.82	28.90	25.84	25.49	25.92	28.50	35.31	46.30	59.52	47.11	41.15	36.97	34.79	35.16	30.28
81005	-2.83	-2.89	-2.68	-3.17	-3.13	-2.91	-5.16	-5.15	-3.66	-3.81	-3.14	-3.06	-2.96	-2.94	-3.52	-3.54	-4.52	-6.10	-4.89	-4.57	-4.38	-3.87	-3.22	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	39.02	38.39	37.98	37.51	37.73	39.98	56.75	63.76	43.47	35.92	31.95	28.70	28.33	28.63	31.96	38.85	51.28	66.02	52.52	46.32	41.77	39.04	38.66	33.29
24016	0.80	0.83	0.74	0.63	0.52	0.71	1.22	1.68	0.89	0.29	-0.10	-0.20	-0.11	-0.23	-0.06	0.00	0.46	0.39	0.52	0.59	0.41	0.39	0.27	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
HDSNBRDG_115KV_BRDG_TB1	37.42	36.78	36.45	36.07	36.40	38.53	54.48	61.03	41.90	34.99	31.50	28.38	27.90	28.37	31.42	38.19	49.96	64.51	51.27	45.04	40.74	38.07	37.70	32.53
355580	-0.80	-0.79	-0.78	-0.81	-0.82	-0.75	-1.06	-1.06	-0.68	-0.64	-0.54	-0.52	-0.54	-0.49	-0.61	-0.66	-0.86	-1.12	-0.73	-0.69	-0.62	-0.58	-0.69	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	40.63	39.71	39.28	38.77	39.07	41.16	58.20	65.63	45.43	38.40	34.62	31.32	33.37	31.25	34.64	41.53	54.23	70.22	55.54	48.88	44.09	41.16	41.08	35.38
55870	2.41	2.14	2.05	1.88	1.86	1.89	2.67	3.54	2.85	2.74	2.56	2.31	2.30	2.37	2.59	2.68	3.41	4.59	3.54	3.16	2.73	2.51	2.69	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	40.63	39.71	39.28	38.77	39.07	41.16	58.20	65.63	45.43	38.40	34.62	31.32	33.37	31.25	34.64	41.53	54.23	70.22	55.54	48.88	44.09	41.16	41.08	35.38
345018	2.41	2.14	2.05	1.88	1.86	1.89	2.67	3.54	2.85	2.74	2.56	2.31	2.30	2.37	2.59	2.68	3.41	4.59	3.54	3.16	2.73	2.51	2.69	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	40.92	40.00	39.35	39.17	39.53	43.69	58.58	65.75	45.91	38.20	34.32	31.40	31.35	31.00	34.55	41.74	54.94	71.14	58.20	50.01	50.88	43.66	41.79	35.48
23647	2.67	2.44	2.12	2.29	2.31	2.44	3.05	3.66	3.32	2.57	2.28	2.49	2.47	2.14	2.53	2.87	3.66	4.86	3.79	3.34	2.98	2.78	3.07	2.38
	-0.03	0.00	0.00	0.00	-0.01	-1.98	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.43	0.00	0.00	-0.01	-0.45	-0.66	-2.41	-0.94	-6.54	-2.23	-0.33	0.00
HICKLING___1	38.11	37.26	37.01	36.37	36.77	39.39	55.75	62.33	42.45	34.75	31.28	28.06	27.62	28.17	31.06	38.34	50.62	65.43	51.79	45.27	40.86	38.07	37.81	32.73
23621	-0.11	-0.30	-0.22	-0.52	-0.45	0.12	0.22	0.25	-0.13	-0.89	-0.77	-0.84	-0.82	-0.69	-0.96	-0.51	-0.20	-0.20	-0.21	-0.46	-0.50	-0.58	-0.58	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	38.11	37.26	37.01	36.37	36.77	39.39	55.75	62.33	42.45	34.75	31.28	28.06	27.62	28.17	31.06	38.34	50.62	65.43	51.79	45.27	40.86	38.07	37.81	32.73
23622	-0.11	-0.30	-0.22	-0.52	-0.45	0.12	0.22	0.25	-0.13	-0.89	-0.77	-0.84	-0.82	-0.69	-0.96	-0.51	-0.20	-0.20	-0.21	-0.46	-0.50	-0.58	-0.58	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	40.06	39.18	38.83	38.36	38.67	40.84	57.92	65.19	44.71	37.38	33.58	30.34	29.90	30.31	33.56	40.71	53.41	69.36	55.02	48.33	43.67	40.66	40.46	34.68
23754	1.83	1.62	1.60	1.48	1.45	1.57	2.39	3.10	2.13	1.75	1.54	1.44	1.45	1.44	1.54	1.86	2.59	3.74	3.02	2.61	2.32	2.01	2.07	1.59
	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
HIGH_RIVER___SOLAR	39.67	39.03	38.65	38.36	38.66	40.92	57.97	64.63	43.73	36.17	32.33	29.10	28.62	29.12	32.41	39.90	52.91	68.44	54.29	47.69	43.13	40.27	39.96	34.48
323847	1.45	1.46	1.41	1.48	1.45	1.65	2.44	2.55	1.15	0.54	0.29	0.20	0.17	0.26	0.39	1.05	2.08	2.82	2.29	1.96	1.78	1.62	1.57	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	40.06	39.22	38.80	38.47	38.74	40.88	58.03	65.31	44.96	37.81	33.97	30.73	30.39	30.71	34.01	41.14	53.77	69.76	55.17	48.47	43.84	40.85	40.69	34.85
23639	1.83	1.65	1.56	1.59	1.53	1.61	2.50	3.23	2.38	2.17	1.92	1.82	1.82	1.85	1.99	2.29	2.95	4.14	3.17	2.74	2.48	2.20	2.30	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	37.46	36.66	36.41	35.82	36.17	38.72	54.86	61.22	41.64	34.35	30.92	27.74	27.34	27.82	30.68	37.65	49.60	64.25	50.86	44.40	40.12	37.41	37.12	32.27
80332	-0.76	-0.90	-0.82	-1.07	-1.04	-0.55	-0.67	-0.87	-0.94	-1.28	-1.12	-1.16	-1.11	-1.04	-1.35	-1.20	-1.22	-1.38	-1.14	-1.33	-1.24	-1.24	-1.27	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.77	35.20	35.07	34.27	34.83	37.08	51.70	58.24	39.64	32.36	29.26	26.27	25.91	26.44	29.08	36.02	47.42	60.97	48.21	42.03	37.76	35.36	35.32	30.74
323625	-2.45	-2.37	-2.16	-2.62	-2.38	-2.20	-3.83	-3.85	-2.94	-3.28	-2.79	-2.63	-2.53	-2.42	-2.95	-2.83	-3.40	-4.66	-3.79	-3.70	-3.60	-3.29	-3.07	-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
HOLTSVILLE_IC_1	41.56	40.65	39.80	39.84	40.15	47.86	59.19	66.18	46.66	38.63	34.54	31.58	31.45	31.14	34.81	42.16	56.24	72.40	62.46	52.09	53.16	48.03	42.89	35.97
23690	3.29	3.08	2.57	2.95	2.90	3.07	3.66	4.10	4.05	2.99	2.50	2.66	2.67	2.28	2.78	3.30	4.17	5.38	4.21	3.75	3.39	3.17	3.61	2.88
	-0.05	0.00	0.00	0.00	-0.04	-5.52	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.25	-1.39	-6.25	-2.61	-8.41	-6.21	-0.90	0.00
HOLTSVILLE_IC_10	41.91	40.98	40.14	40.09	40.41	48.44	59.81	66.93	47.04	38.91	34.77	31.78	31.65	31.35	35.10	42.59	56.77	73.13	63.37	52.71	53.90	48.73	43.22	36.30
23699	3.63	3.42	2.91	3.21	3.16	3.30	4.28	4.85	4.43	3.28	2.72	2.86	2.87	2.48	3.07	3.73	4.62	6.03	4.73	4.20	3.76	3.48	3.88	3.21
	-0.05	0.00	0.00	0.00	-0.04	-5.87	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.32	-1.47	-6.64	-2.78	-8.78	-6.60	-0.95	0.00
HOLTSVILLE_IC_2	41.56	40.65	39.80	39.84	40.15	47.86	59.19	66.18	46.66	38.63	34.54	31.58	31.45	31.14	34.81	42.16	56.24	72.40	62.46	52.09	53.16	48.03	42.89	35.97
23691	3.29	3.08	2.57	2.95	2.90	3.07	3.66	4.10	4.05	2.99	2.50	2.66	2.67	2.28	2.78	3.30	4.17	5.38	4.21	3.75	3.39	3.17	3.61	2.88
	-0.05	0.00	0.00	0.00	-0.04	-5.52	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.25	-1.39	-6.25	-2.61	-8.41	-6.21	-0.90	0.00
HOLTSVILLE_IC_3	41.56	40.65	39.80	39.84	40.15	47.86	59.19	66.18	46.66	38.63	34.54	31.58	31.45	31.14	34.81	42.16	56.24	72.40	62.46	52.09	53.16	48.03	42.89	35.97
23692	3.29	3.08	2.57	2.95	2.90	3.07	3.66	4.10	4.05	2.99	2.50	2.66	2.67	2.28	2.78	3.30	4.17	5.38	4.21	3.75	3.39	3.17	3.61	2.88
	-0.05	0.00	0.00	0.00	-0.04	-5.52	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.25	-1.39	-6.25	-2.61	-8.41	-6.21	-0.90	0.00
HOLTSVILLE_IC_4	41.56	40.65	39.80	39.84	40.15	47.86	59.19	66.18	46.66	38.63	34.54	31.58	31.45	31.14	34.81	42.16	56.24	72.40	62.46	52.09	53.16	48.03	42.89	35.97
23693	3.29	3.08	2.57	2.95	2.90	3.07	3.66	4.10	4.05	2.99	2.50	2.66	2.67	2.28	2.78	3.30	4.17	5.38	4.21	3.75	3.39	3.17	3.61	2.88
	-0.05	0.00	0.00	0.00	-0.04	-5.52	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.25	-1.39	-6.25	-2.61	-8.41	-6.21	-0.90	0.00
HOLTSVILLE_IC_5	41.56	40.65	39.80	39.84	40.15	47.86	59.19	66.18	46.66	38.63	34.54	31.58	31.45	31.14	34.81	42.16	56.24	72.40	62.46	52.09	53.16	48.03	42.89	35.97
23694	3.29	3.08	2.57	2.95	2.90	3.07	3.66	4.10	4.05	2.99	2.50	2.66	2.67	2.28	2.78	3.30	4.17	5.38	4.21	3.75	3.39	3.17	3.61	2.88
	-0.05	0.00	0.00	0.00	-0.04	-5.52	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.25	-1.39	-6.25	-2.61	-8.41	-6.21	-0.90	0.00
HOLTSVILLE_IC_6	41.91	40.98	40.14	40.09	40.41	48.44	59.81	66.93	47.04	38.91	34.77	31.78	31.65	31.35	35.10	42.59	56.77	73.13	63.37	52.71	53.90	48.73	43.22	36.30
23695	3.63	3.42	2.91	3.21	3.16	3.30	4.28	4.85	4.43	3.28	2.72	2.86	2.87	2.48	3.07	3.73	4.62	6.03	4.73	4.20	3.76	3.48	3.88	3.21
	-0.05	0.00	0.00	0.00	-0.04	-5.87	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.32	-1.47	-6.64	-2.78	-8.78	-6.60	-0.95	0.00
HOLTSVILLE_IC_7	41.91	40.98	40.14	40.09	40.41	48.44	59.81	66.93	47.04	38.91	34.77	31.78	31.65	31.35	35.10	42.59	56.77	73.13	63.37	52.71	53.90	48.73	43.22	36.30
23696	3.63	3.42	2.91	3.21	3.16	3.30	4.28	4.85	4.43	3.28	2.72	2.86	2.87	2.48	3.07	3.73	4.62	6.03	4.73	4.20	3.76	3.48	3.88	3.21
	-0.05	0.00	0.00	0.00	-0.04	-5.87	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.32	-1.47	-6.64	-2.78	-8.78	-6.60	-0.95	0.00
HOLTSVILLE_IC_8	41.91	40.98	40.14	40.09	40.41	48.44	59.81	66.93	47.04	38.91	34.77	31.78	31.65	31.35	35.10	42.59	56.77	73.13	63.37	52.71	53.90	48.73	43.22	36.30
23697	3.63	3.42	2.91	3.21	3.16	3.30	4.28	4.85	4.43	3.28	2.72	2.86	2.87	2.48	3.07	3.73	4.62	6.03	4.73	4.20	3.76	3.48	3.88	3.21
	-0.05	0.00	0.00	0.00	-0.04	-5.87	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.32	-1.47	-6.64	-2.78	-8.78	-6.60	-0.95	0.00
HOLTSVILLE_IC_9	41.91	40.98	40.14	40.09	40.41	48.44	59.81	66.93	47.04	38.91	34.77	31.78	31.65	31.35	35.10	42.59	56.77	73.13	63.37	52.71	53.90	48.73	43.22	36.30
23698	3.63	3.42	2.91	3.21	3.16	3.30	4.28	4.85	4.43	3.28	2.72	2.86	2.87	2.48	3.07	3.73	4.62	6.03	4.73	4.20	3.76	3.48	3.88	3.21
	-0.05	0.00	0.00	0.00	-0.04	-5.87	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.32	-1.47	-6.64	-2.78	-8.78	-6.60	-0.95	0.00

HOMER_HL_115KV_TB2	37.15	36.25	36.00	35.23	35.65	38.65	55.03	61.28	41.21	33.82	30.47	27.25	26.82	27.36	29.97	37.02	48.99	63.72	50.23	43.40	39.17	36.45	36.20	31.77
355744	-1.07	-1.31	-1.23	-1.66	-1.56	-0.63	-0.50	-0.81	-1.36	-1.82	-1.57	-1.65	-1.62	-1.50	-2.05	-1.83	-1.83	-1.90	-1.77	-2.33	-2.19	-2.20	-2.19	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	36.77	36.14	35.89	35.23	35.72	38.22	53.81	60.41	41.05	33.39	30.09	27.08	26.71	27.25	30.04	37.22	49.09	63.26	49.92	43.53	39.12	36.41	36.09	31.31
323690	-1.45	-1.43	-1.34	-1.66	-1.49	-1.06	-1.72	-1.67	-1.53	-2.24	-1.96	-1.82	-1.74	-1.62	-1.99	-1.63	-1.73	-2.36	-2.08	-2.19	-2.23	-2.24	-2.30	-1.79
	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
HQ_GEN_CEDARS	38.53	37.83	37.49	37.14	37.55	39.63	56.03	62.83	42.83	35.74	32.11	28.96	28.45	28.81	32.06	38.85	50.87	65.76	51.85	45.68	41.40	38.69	38.47	33.16
23644	0.31	0.26	0.26	0.26	0.33	0.35	0.50	0.75	0.26	0.11	0.06	0.06	0.00	-0.06	0.03	0.00	0.05	0.13	-0.16	-0.05	0.04	0.04	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_CEDARS_PROXY	38.53	37.83	37.49	37.15	37.55	39.63	56.03	62.83	42.29	36.29	32.11	28.96	28.45	28.81	32.41	38.49	50.87	65.76	51.85	45.68	41.40	38.69	38.47	33.16
323590	0.30	0.26	0.26	0.26	0.33	0.35	0.50	0.75	0.26	0.11	0.06	0.06	0.00	-0.06	0.03	0.00	0.05	0.13	-0.16	-0.05	0.04	0.04	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	-0.55	0.00	0.00	0.00	0.00	-0.36	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	40.44	39.52	39.09	38.73	39.00	41.00	51.00	59.00	44.80	38.80	34.39	31.26	33.25	31.13	34.80	41.00	54.06	70.13	55.42	48.73	43.95	41.00	41.00	35.11
323851	2.22	1.95	1.86	1.84	1.79	1.73	2.56	3.47	2.77	2.60	2.34	2.26	2.25	2.25	2.40	2.52	3.26	4.52	3.43	3.02	2.61	2.36	2.61	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	7.09	6.56	0.55	-0.57	-0.01	-0.11	-2.55	-0.02	-0.37	0.37	0.02	0.02	0.02	0.02	0.02	0.01	0.00	0.00
HQ_GEN_IMPORT	38.34	37.68	37.34	36.96	37.36	39.43	55.70	62.34	42.16	36.26	32.11	28.96	28.50	28.89	32.45	38.53	50.92	65.76	52.00	45.77	41.40	38.69	38.43	33.13
323601	0.12	0.11	0.11	0.07	0.15	0.16	0.17	0.25	0.13	0.07	0.06	0.06	0.06	0.03	0.06	0.04	0.10	0.13	0.00	0.05	0.04	0.04	0.04	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	-0.55	0.00	0.00	0.00	0.00	-0.36	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	38.34	37.68	37.34	36.96	37.36	39.43	55.70	62.34	42.16	36.26	32.11	28.96	28.50	28.89	32.45	38.53	50.92	65.76	52.00	45.77	41.40	38.69	38.43	33.13
23651	0.12	0.11	0.11	0.07	0.15	0.16	0.17	0.25	0.13	0.07	0.06	0.06	0.06	0.03	0.06	0.04	0.10	0.13	0.00	0.05	0.04	0.04	0.04	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	-0.55	0.00	0.00	0.00	0.00	-0.36	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	40.48	39.56	39.17	38.66	39.00	41.12	58.31	65.87	45.51	38.36	34.49	31.34	33.04	31.22	34.57	41.53	54.28	70.35	55.64	48.93	44.17	41.16	41.04	35.21
23810	2.26	1.99	1.94	1.77	1.79	1.85	2.78	3.79	2.94	2.71	2.44	2.34	2.33	2.34	2.53	2.68	3.46	4.72	3.64	3.20	2.81	2.51	2.65	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	40.48	39.56	39.17	38.66	39.00	41.12	58.31	65.87	45.51	38.36	34.49	31.34	33.04	31.22	34.57	41.53	54.28	70.35	55.64	48.93	44.17	41.16	41.04	35.21
23540	2.26	1.99	1.94	1.77	1.79	1.85	2.78	3.79	2.94	2.71	2.44	2.34	2.33	2.34	2.53	2.68	3.46	4.72	3.64	3.20	2.81	2.51	2.65	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	40.48	39.56	39.17	38.66	39.00	41.12	58.31	65.87	45.51	38.36	34.49	31.34	33.04	31.22	34.57	41.53	54.28	70.35	55.64	48.93	44.17	41.16	41.04	35.21
23657	2.26	1.99	1.94	1.77	1.79	1.85	2.78	3.79	2.94	2.71	2.44	2.34	2.33	2.34	2.53	2.68	3.46	4.72	3.64	3.20	2.81	2.51	2.65	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	40.40	39.48	39.09	38.58	38.93	41.08	58.25	65.81	45.51	38.39	34.49	31.34	33.07	31.22	34.57	41.53	54.23	70.28	55.64	48.97	44.17	41.16	41.04	35.18
24168	2.18	1.92	1.86	1.70	1.71	1.81	2.72	3.73	2.94	2.74	2.44	2.34	2.36	2.34	2.53	2.68	3.41	4.66	3.64	3.25	2.81	2.51	2.65	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	39.52	38.88	38.57	38.40	38.70	40.69	57.47	63.82	43.68	36.28	32.43	29.16	28.73	29.27	32.60	39.90	52.40	67.86	53.87	47.47	42.93	40.04	39.77	34.28
355613	1.30	1.31	1.34	1.51	1.49	1.41	1.94	1.74	1.11	0.64	0.38	0.26	0.28	0.40	0.58	1.05	1.58	2.23	1.87	1.74	1.57	1.39	1.38	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	39.64	39.03	38.68	38.51	38.81	40.84	57.64	64.07	43.68	36.14	32.27	28.96	28.53	29.09	32.47	39.82	52.40	67.92	53.98	47.51	42.97	40.04	39.77	34.32
323613	1.41	1.47	1.45	1.62	1.60	1.57	2.11	1.99	1.11	0.50	0.22	0.06	0.09	0.23	0.45	0.97	1.58	2.30	1.98	1.78	1.61	1.39	1.38	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	41.55	40.61	39.80	39.77	40.15	47.24	59.14	66.18	46.61	38.59	34.54	31.63	31.48	31.17	34.87	42.20	56.14	72.44	61.84	51.87	52.60	47.41	42.86	35.97
323705	3.29	3.04	2.57	2.88	2.90	3.10	3.61	4.10	4.00	2.96	2.50	2.72	2.70	2.31	2.85	3.34	4.22	5.57	4.31	3.84	3.39	3.28	3.69	2.88
	-0.04	0.00	0.00	0.00	-0.03	-4.86	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.10	-1.24	-5.53	-2.30	-7.85	-5.47	-0.79	0.00
HUNTLEY___63	35.55	34.82	34.70	33.82	34.20	36.60	50.70	57.37	39.21	32.04	29.13	25.98	25.63	26.12	28.69	35.55	46.66	59.91	47.37	41.34	37.14	34.90	35.31	30.45
23557	-2.68	-2.74	-2.53	-3.06	-3.01	-2.67	-4.83	-4.72	-3.36	-3.60	-2.92	-2.92	-2.82	-2.74	-3.33	-3.30	-4.17	-5.71	-4.63	-4.39	-4.22	-3.75	-3.07	-2.65
	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	0.01	0.00

HUNTLEY___64	35.55	34.82	34.70	33.82	34.20	36.60	50.70	57.37	39.21	32.04	29.13	25.98	25.63	26.12	28.69	35.55	46.66	59.91	47.37	41.34	37.14	34.90	35.31	30.45
23558	-2.68	-2.74	-2.53	-3.06	-3.01	-2.67	-4.83	-4.72	-3.36	-3.60	-2.92	-2.92	-2.82	-2.74	-3.33	-3.30	-4.17	-5.71	-4.63	-4.39	-4.22	-3.75	-3.07	-2.65
	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	0.01	0.00
HUNTLEY___65	35.55	34.82	34.70	33.82	34.20	36.60	50.70	57.37	39.21	32.04	29.13	25.98	25.63	26.12	28.69	35.55	46.66	59.91	47.37	41.34	37.14	34.90	35.31	30.45
23559	-2.68	-2.74	-2.53	-3.06	-3.01	-2.67	-4.83	-4.72	-3.36	-3.60	-2.92	-2.92	-2.82	-2.74	-3.33	-3.30	-4.17	-5.71	-4.63	-4.39	-4.22	-3.75	-3.07	-2.65
	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	0.01	0.00
HUNTLEY___66	35.55	34.82	34.70	33.82	34.20	36.60	50.70	57.37	39.21	32.04	29.13	25.98	25.63	26.12	28.69	35.55	46.66	59.91	47.37	41.34	37.14	34.90	35.31	30.45
23560	-2.68	-2.74	-2.53	-3.06	-3.01	-2.67	-4.83	-4.72	-3.36	-3.60	-2.92	-2.92	-2.82	-2.74	-3.33	-3.30	-4.17	-5.71	-4.63	-4.39	-4.22	-3.75	-3.07	-2.65
	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	0.01	0.00
HUNTLEY___67	35.58	34.82	34.70	33.86	34.24	36.64	50.81	57.43	39.26	32.14	29.19	26.10	25.71	26.18	28.79	35.63	46.71	60.05	47.53	41.47	37.30	35.02	35.39	30.51
23561	-2.64	-2.74	-2.53	-3.02	-2.98	-2.63	-4.72	-4.66	-3.32	-3.49	-2.85	-2.80	-2.73	-2.68	-3.23	-3.22	-4.12	-5.58	-4.47	-4.25	-4.05	-3.63	-2.99	-2.58
	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
HUNTLEY___68	35.58	34.82	34.70	33.86	34.24	36.64	50.81	57.43	39.26	32.14	29.19	26.10	25.71	26.18	28.79	35.63	46.71	60.05	47.53	41.47	37.30	35.02	35.39	30.51
23562	-2.64	-2.74	-2.53	-3.02	-2.98	-2.63	-4.72	-4.66	-3.32	-3.49	-2.85	-2.80	-2.73	-2.68	-3.23	-3.22	-4.12	-5.58	-4.47	-4.25	-4.05	-3.63	-2.99	-2.58
	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
HYLAND___LFGE	37.46	36.89	36.67	36.04	36.62	39.20	55.25	61.96	41.73	33.57	30.12	27.08	26.68	27.13	29.94	37.37	49.75	64.97	51.74	45.36	40.86	38.11	37.85	32.53
323620	-0.76	-0.68	-0.56	-0.85	-0.60	-0.08	-0.28	-0.12	-0.85	-2.07	-1.92	-1.82	-1.76	-1.73	-2.08	-1.48	-1.07	-0.66	-0.26	-0.37	-0.49	-0.54	-0.54	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	39.71	39.07	38.68	38.44	38.78	41.16	58.25	65.19	44.28	36.70	32.88	29.51	28.96	29.50	32.73	40.25	53.06	68.71	54.45	47.74	43.38	40.51	40.08	35.58
23802	1.49	1.50	1.45	1.55	1.56	1.89	2.72	3.10	1.70	1.07	0.83	0.61	0.51	0.63	0.70	1.40	2.23	3.09	2.44	2.01	2.03	1.86	1.69	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
INDECK___ILION	38.37	37.75	37.42	37.07	37.40	39.47	55.81	62.33	42.75	35.78	32.14	28.99	28.50	28.89	32.09	38.97	51.03	65.82	52.16	45.86	41.44	38.73	38.43	33.13
23567	0.15	0.19	0.19	0.18	0.19	0.20	0.28	0.25	0.17	0.14	0.10	0.09	0.06	0.03	0.06	0.12	0.20	0.20	0.16	0.14	0.08	0.08	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
INDECK___OLEAN	37.04	36.25	36.00	35.26	35.76	38.64	55.03	61.28	41.21	33.75	30.44	27.25	26.83	27.36	29.97	37.02	48.99	63.72	50.23	43.40	39.16	36.45	36.09	31.77
23982	-1.19	-1.32	-1.23	-1.62	-1.45	-0.63	-0.50	-0.81	-1.36	-1.89	-1.60	-1.65	-1.62	-1.50	-2.05	-1.83	-1.83	-1.91	-1.77	-2.33	-2.19	-2.20	-2.30	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	37.04	36.40	36.08	35.74	36.06	38.10	53.87	60.35	41.43	34.68	31.18	28.09	27.65	28.09	31.13	37.72	49.30	63.66	50.60	44.49	40.24	37.64	37.27	32.20
23783	-1.19	-1.16	-1.15	-1.14	-1.15	-1.18	-1.66	-1.74	-1.15	-0.96	-0.86	-0.81	-0.80	-0.78	-0.90	-1.13	-1.52	-1.97	-1.40	-1.23	-1.11	-1.01	-1.11	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	35.28	34.82	34.74	33.86	34.42	36.64	50.75	57.37	39.17	32.00	29.03	26.01	25.66	26.15	28.69	35.55	46.66	59.98	47.43	41.38	37.18	34.94	34.96	30.48
23781	-2.94	-2.74	-2.49	-3.02	-2.79	-2.63	-4.78	-4.72	-3.41	-3.64	-3.01	-2.89	-2.79	-2.71	-3.33	-3.30	-4.17	-5.64	-4.58	-4.35	-4.18	-3.71	-3.42	-2.61
	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	0.01	0.00
INDIAN POINT_GT_1	40.06	39.18	38.83	38.36	38.74	40.88	57.97	65.25	44.96	37.77	33.97	30.77	30.53	30.71	34.01	41.14	53.77	69.56	55.12	48.43	43.80	40.85	40.61	34.85
24139	1.83	1.62	1.60	1.48	1.53	1.61	2.44	3.17	2.38	2.14	1.92	1.85	1.85	1.85	1.99	2.29	2.95	3.94	3.12	2.70	2.44	2.20	2.23	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	40.06	39.18	38.83	38.36	38.74	40.88	57.97	65.25	44.96	37.77	33.97	30.77	30.53	30.71	34.01	41.14	53.77	69.56	55.12	48.43	43.80	40.85	40.61	34.85
23659	1.83	1.62	1.60	1.48	1.53	1.61	2.44	3.17	2.38	2.14	1.92	1.85	1.85	1.85	1.99	2.29	2.95	3.94	3.12	2.70	2.44	2.20	2.23	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	40.06	39.18	38.83	38.36	38.74	40.88	57.97	65.25	44.96	37.77	33.97	30.77	30.53	30.71	34.01	41.14	53.77	69.56	55.12	48.43	43.80	40.85	40.61	34.85
24019	1.83	1.62	1.60	1.48	1.53	1.61	2.44	3.17	2.38	2.14	1.92	1.85	1.85	1.85	1.99	2.29	2.95	3.94	3.12	2.70	2.44	2.20	2.23	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	40.06	39.22	38.80	38.44	38.70	40.85	57.92	65.19	44.92	37.78	33.97	30.77	30.53	30.71	34.01	41.10	53.72	69.63	55.07	48.38	43.75	40.81	40.65	34.81
23530	1.83	1.65	1.56	1.55	1.49	1.57	2.39	3.10	2.34	2.14	1.92	1.85	1.85	1.85	1.99	2.25	2.90	4.00	3.07	2.65	2.40	2.16	2.26	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	40.02	39.18	38.80	38.36	38.70	40.84	57.92	65.19	44.92	37.74	33.97	30.74	30.49	30.71	33.98	41.10	53.67	69.50	55.07	48.38	43.76	40.81	40.61	34.81
23531	1.80	1.62	1.56	1.48	1.49	1.57	2.39	3.10	2.34	2.10	1.92	1.82	1.82	1.85	1.95	2.25	2.85	3.87	3.07	2.65	2.40	2.16	2.23	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	41.67	40.42	39.95	39.36	40.22	47.54	59.42	66.49	46.78	38.70	34.67	31.69	31.56	31.26	34.97	42.36	56.39	71.72	62.30	52.16	53.01	47.77	42.94	36.10
55831	3.40	2.85	2.72	2.47	2.98	3.18	3.89	4.41	4.17	3.06	2.63	2.77	2.79	2.40	2.95	3.50	4.42	5.84	4.52	4.02	3.60	3.40	3.72	3.01
	-0.05	0.00	0.00	0.00	-0.03	-5.09	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.15	-0.26	-5.77	-2.41	-8.05	-5.72	-0.83	0.00
INGHAM_C_115KV_TB7	38.45	37.79	37.46	37.11	37.44	39.55	55.92	62.52	42.83	35.81	32.17	28.99	28.50	28.83	32.06	38.93	51.03	65.76	52.16	45.82	41.36	38.61	38.35	33.09
356103	0.23	0.23	0.22	0.22	0.22	0.27	0.39	0.43	0.26	0.18	0.13	0.09	0.06	-0.03	0.03	0.08	0.20	0.13	0.16	0.09	0.00	-0.04	-0.04	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	39.90	39.25	38.91	38.62	39.00	41.39	58.58	65.50	44.49	36.88	33.04	29.65	29.13	29.67	32.89	40.48	53.36	68.91	54.76	48.01	43.59	40.70	40.27	35.57
23988	1.68	1.69	1.68	1.73	1.79	2.12	3.05	3.41	1.92	1.25	0.99	0.75	0.68	0.81	0.86	1.63	2.54	3.28	2.76	2.29	2.23	2.05	1.88	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
IP___TICONDEROGA	41.55	40.94	40.55	40.28	40.71	43.44	61.58	68.98	46.24	37.99	33.90	30.34	29.78	30.39	33.72	41.80	55.80	72.38	57.67	50.48	45.78	42.59	42.04	37.03
23804	3.33	3.38	3.31	3.39	3.50	4.16	6.05	6.89	3.66	2.35	1.86	1.44	1.34	1.53	1.70	2.95	4.98	6.76	5.67	4.76	4.43	3.94	3.65	3.94
	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
ISLIP_RES_REC	42.06	41.13	40.25	40.24	40.56	48.54	60.09	67.24	47.26	39.02	34.89	31.87	31.74	31.46	35.23	42.78	57.01	73.52	63.57	52.91	54.06	48.82	43.36	36.43
323679	3.78	3.57	3.01	3.36	3.31	3.46	4.55	5.15	4.64	3.39	2.85	2.95	2.96	2.60	3.20	3.92	4.88	6.43	4.99	4.43	3.97	3.63	4.03	3.34
	-0.05	0.00	0.00	0.00	-0.04	-5.81	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.31	-1.46	-6.57	-2.75	-8.73	-6.54	-0.94	0.00
JAMAICA__27_KV_LOAD	40.67	39.74	39.35	38.84	39.15	41.39	58.70	66.37	45.98	38.75	34.81	31.62	33.71	31.48	34.89	41.84	54.63	70.87	56.11	49.48	44.58	41.59	41.38	35.44
355505	2.45	2.18	2.12	1.95	1.94	2.12	3.17	4.28	3.41	3.10	2.76	2.63	2.73	2.60	2.85	2.99	3.81	5.25	4.11	3.75	3.23	2.94	2.99	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.54	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	39.18	38.46	38.12	37.70	38.11	40.57	57.64	64.51	43.68	35.74	31.85	28.52	28.05	28.43	31.74	39.20	52.30	67.79	53.98	47.51	42.80	39.89	39.38	33.95
323808	0.96	0.90	0.89	0.81	0.89	1.29	2.11	2.42	1.11	0.11	-0.19	-0.38	-0.40	-0.43	-0.29	0.35	1.47	2.16	1.98	1.78	1.45	1.24	1.00	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	38.30	37.64	37.31	37.00	37.29	39.35	55.64	62.15	42.62	35.71	32.11	28.93	28.47	28.89	32.09	38.93	50.92	65.69	52.11	45.82	41.44	38.73	38.47	33.16
23743	0.08	0.08	0.07	0.11	0.07	0.08	0.11	0.06	0.04	0.07	0.06	0.03	0.03	0.03	0.06	0.08	0.10	0.07	0.10	0.09	0.08	0.08	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
JENNISON___1	39.22	38.50	38.20	37.77	38.11	40.57	57.64	64.45	43.94	36.24	32.46	29.10	28.62	28.95	32.25	39.67	52.70	67.99	53.93	47.33	42.64	39.73	39.35	33.99
23625	0.99	0.94	0.97	0.89	0.89	1.30	2.11	2.36	1.36	0.61	0.42	0.20	0.17	0.09	0.22	0.82	1.88	2.36	1.92	1.60	1.28	1.08	0.96	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
JENNISON___2	39.22	38.50	38.20	37.77	38.11	40.57	57.64	64.45	43.94	36.24	32.46	29.10	28.62	28.95	32.25	39.67	52.70	67.99	53.93	47.33	42.64	39.73	39.35	33.99
23626	0.99	0.94	0.97	0.89	0.89	1.30	2.11	2.36	1.36	0.61	0.42	0.20	0.17	0.09	0.22	0.82	1.88	2.36	1.92	1.60	1.28	1.08	0.96	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
JERICHO_RISE_WT_PWR	37.99	37.34	36.97	36.63	37.03	39.08	55.25	61.96	42.28	35.31	31.76	28.64	28.16	28.55	31.70	38.42	50.26	64.97	51.22	45.09	40.86	38.07	37.85	32.60
323719	-0.23	-0.22	-0.26	-0.26	-0.19	-0.20	-0.28	-0.12	-0.30	-0.32	-0.29	-0.26	-0.28	-0.32	-0.32	-0.43	-0.56	-0.66	-0.78	-0.64	-0.49	-0.58	-0.54	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	40.25	39.40	39.02	38.58	39.00	41.16	58.36	65.63	45.13	37.85	34.06	30.81	30.43	30.77	34.11	41.41	54.02	69.82	55.38	48.65	43.96	41.01	40.81	34.95
355592	2.03	1.84	1.79	1.70	1.79	1.89	2.83	3.54	2.55	2.21	2.02	1.91	1.93	1.90	2.08	2.56	3.20	4.20	3.38	2.93	2.61	2.36	2.42	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	40.06	39.44	39.06	38.77	39.07	41.39	58.53	65.44	44.58	37.10	33.26	29.94	29.44	29.96	33.24	40.71	53.62	69.30	54.91	48.19	43.67	40.74	40.42	35.04
323755	1.83	1.88	1.82	1.88	1.86	2.12	3.00	3.35	2.00	1.46	1.22	1.04	1.00	1.10	1.22	1.86	2.79	3.67	2.91	2.47	2.31	2.09	2.03	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	35.70	35.16	35.07	34.20	34.80	37.11	51.53	58.24	39.68	32.43	29.38	26.30	25.94	26.47	29.05	35.98	47.26	60.77	48.10	41.89	37.64	35.33	35.31	30.81
323823	-2.52	-2.40	-2.16	-2.69	-2.42	-2.16	-4.00	-3.85	-2.90	-3.21	-2.66	-2.60	-2.50	-2.40	-2.98	-2.87	-3.56	-4.86	-3.90	-3.84	-3.72	-3.32	-3.07	-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

KEDC PORT_JEFF_GT2	41.83	40.95	40.10	40.06	40.38	48.39	59.70	66.80	47.00	38.88	34.74	31.75	31.62	31.31	35.07	42.51	56.67	73.00	63.26	52.62	53.84	48.68	43.18	36.27
24210	3.56	3.38	2.87	3.17	3.13	3.26	4.17	4.72	4.39	3.24	2.69	2.83	2.84	2.45	3.04	3.65	4.52	5.91	4.63	4.12	3.72	3.44	3.84	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.86	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.32	-1.47	-6.63	-2.78	-8.76	-6.59	-0.95	0.00
KEDC PORT_JEFF_GT3	41.83	40.95	40.10	40.06	40.38	48.39	59.70	66.80	47.00	38.88	34.74	31.75	31.62	31.31	35.07	42.51	56.67	73.00	63.26	52.62	53.84	48.68	43.18	36.27
24211	3.56	3.38	2.87	3.17	3.13	3.26	4.17	4.72	4.39	3.24	2.69	2.83	2.84	2.45	3.04	3.65	4.52	5.91	4.63	4.12	3.72	3.44	3.84	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.86	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.32	-1.47	-6.63	-2.78	-8.76	-6.59	-0.95	0.00
KEDC_GLWD_GT4	40.88	39.93	39.35	39.14	39.45	43.28	58.69	65.94	45.82	38.27	34.41	31.37	31.39	31.12	34.59	41.78	54.91	71.02	57.92	49.90	51.18	43.29	41.70	35.44
24219	2.64	2.37	2.12	2.25	2.23	2.36	3.16	3.85	3.23	2.64	2.37	2.46	2.47	2.25	2.56	2.92	3.71	4.79	3.85	3.38	3.02	2.78	3.03	2.35
	-0.03	0.00	0.00	0.00	-0.01	-1.65	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.47	0.00	0.00	-0.01	-0.38	-0.61	-2.07	-0.79	-6.80	-1.86	-0.28	0.00
KEDC_GLWD_GT5	40.88	39.93	39.35	39.14	39.45	43.28	58.69	65.94	45.82	38.27	34.41	31.37	31.39	31.12	34.59	41.78	54.91	71.02	57.92	49.90	51.18	43.29	41.70	35.44
24220	2.64	2.37	2.12	2.25	2.23	2.36	3.16	3.85	3.23	2.64	2.37	2.46	2.47	2.25	2.56	2.92	3.71	4.79	3.85	3.38	3.02	2.78	3.03	2.35
	-0.03	0.00	0.00	0.00	-0.01	-1.65	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.47	0.00	0.00	-0.01	-0.38	-0.61	-2.07	-0.79	-6.80	-1.86	-0.28	0.00
KENSICO____	40.17	39.29	38.94	38.47	38.81	40.96	58.14	65.44	45.13	37.92	34.10	30.89	30.69	30.86	34.14	41.26	53.92	69.82	55.28	48.61	43.92	40.97	40.73	34.95
23655	1.95	1.73	1.71	1.59	1.60	1.69	2.61	3.35	2.55	2.28	2.05	1.97	1.96	1.99	2.11	2.41	3.10	4.20	3.28	2.88	2.56	2.32	2.34	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	40.09	39.25	38.87	38.44	38.74	40.92	57.97	65.25	44.71	37.35	33.52	30.26	29.81	30.25	33.53	40.71	53.47	69.43	55.07	48.33	43.71	40.70	40.50	34.71
345021	1.87	1.69	1.64	1.55	1.53	1.65	2.44	3.17	2.13	1.71	1.47	1.36	1.37	1.39	1.51	1.86	2.64	3.81	3.07	2.61	2.36	2.05	2.11	1.62
	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
KIAC_JFK_GT1	40.48	39.52	39.17	38.66	38.96	41.20	58.14	65.75	45.77	38.57	34.65	31.48	33.57	31.33	34.70	41.65	54.18	70.28	55.64	49.25	44.33	41.36	41.19	35.28
23816	2.26	1.95	1.94	1.77	1.75	1.92	2.61	3.66	3.19	2.92	2.60	2.49	2.59	2.45	2.66	2.80	3.35	4.66	3.64	3.52	2.98	2.71	2.80	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.54	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	40.48	39.52	39.17	38.66	38.96	41.20	58.14	65.75	45.77	38.57	34.65	31.48	33.57	31.33	34.70	41.65	54.18	70.28	55.64	49.25	44.33	41.36	41.19	35.28
23817	2.26	1.95	1.94	1.77	1.75	1.92	2.61	3.66	3.19	2.92	2.60	2.49	2.59	2.45	2.66	2.80	3.35	4.66	3.64	3.52	2.98	2.71	2.80	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.54	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	40.48	39.59	39.17	38.77	39.00	41.20	58.14	65.75	45.77	38.57	34.62	31.48	33.57	31.33	34.70	41.65	54.18	70.35	55.64	49.25	44.34	41.35	41.27	35.28
323774	2.25	2.03	1.93	1.88	1.79	1.92	2.61	3.66	3.19	2.92	2.56	2.49	2.59	2.45	2.66	2.80	3.35	4.73	3.64	3.52	2.98	2.70	2.88	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.54	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	35.28	34.78	34.66	33.86	34.42	36.64	50.87	57.43	39.21	32.21	29.13	26.21	25.86	26.24	28.92	35.78	46.86	60.37	47.79	41.79	37.64	35.33	35.32	30.61
356498	-2.94	-2.78	-2.57	-3.02	-2.79	-2.63	-4.66	-4.66	-3.36	-3.42	-2.92	-2.69	-2.59	-2.63	-3.11	-3.07	-3.96	-5.25	-4.21	-3.93	-3.72	-3.32	-3.07	-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
KINTIGH____	35.55	34.82	34.66	33.90	34.27	36.64	50.87	57.43	39.26	32.25	29.22	26.21	25.86	26.24	28.92	35.74	46.86	60.37	47.79	41.79	37.64	35.33	35.62	30.61
23543	-2.68	-2.74	-2.57	-2.99	-2.94	-2.63	-4.66	-4.66	-3.32	-3.39	-2.82	-2.69	-2.59	-2.63	-3.11	-3.11	-3.96	-5.25	-4.21	-3.93	-3.72	-3.32	-2.76	-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
KNTFSRNC_46_KV_46KV_LOAD	38.49	37.79	37.46	37.11	37.51	39.63	56.03	62.89	42.79	35.71	32.11	28.96	28.45	28.81	32.06	38.85	50.97	65.95	51.90	45.73	41.40	38.57	38.31	32.99
80397	0.27	0.23	0.22	0.22	0.30	0.35	0.50	0.81	0.21	0.07	0.06	0.06	0.00	-0.06	0.03	0.00	0.15	0.33	-0.10	0.00	0.04	-0.08	-0.08	-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
LACHUTE___HYDRO	41.59	40.95	40.54	40.28	40.71	43.43	61.58	68.98	46.24	37.99	33.93	30.34	29.78	30.39	33.72	41.80	55.81	72.58	57.67	50.48	45.78	42.59	42.04	37.03
323717	3.36	3.38	3.31	3.39	3.50	4.16	6.05	6.89	3.66	2.35	1.89	1.44	1.34	1.53	1.70	2.95	4.98	6.95	5.67	4.76	4.43	3.94	3.65	3.94
	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
LAWRNCAV_115KV_TB1	38.57	37.90	37.53	37.18	37.59	39.67	56.14	62.96	42.88	35.74	32.04	28.87	28.39	28.72	31.99	38.66	50.52	65.30	51.53	45.45	41.32	38.73	38.47	33.16
80681	0.34	0.34	0.30	0.30	0.37	0.39	0.61	0.87	0.30	0.11	0.00	-0.03	-0.06	-0.14	-0.03	-0.19	-0.30	-0.33	-0.47	-0.27	-0.04	0.08	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
LEDERLE____	40.17	39.29	38.91	38.47	38.81	40.96	58.14	65.44	45.05	37.85	34.00	30.77	30.48	30.74	34.04	41.22	53.87	69.76	55.33	48.56	43.92	40.97	40.73	34.91
23769	1.95	1.73	1.68	1.59	1.60	1.69	2.61	3.35	2.47	2.21	1.95	1.85	1.85	1.88	2.02	2.37	3.05	4.13	3.33	2.84	2.56	2.32	2.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	37.88	37.23	36.86	36.44	36.77	38.96	55.25	61.90	42.36	35.21	31.56	28.41	27.93	28.32	31.48	38.27	50.16	64.77	51.59	45.45	41.07	38.46	38.04	32.79
355974	-0.34	-0.34	-0.37	-0.44	-0.45	-0.31	-0.28	-0.19	-0.21	-0.43	-0.48	-0.49	-0.51	-0.55	-0.54	-0.58	-0.66	-0.85	-0.42	-0.27	-0.29	-0.19	-0.35	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	40.25	39.33	38.91	38.55	38.78	40.88	57.97	65.56	45.26	38.18	34.29	31.25	32.93	31.07	34.38	41.34	54.03	70.15	55.38	48.70	43.92	40.93	40.88	34.98
23786	2.02	1.77	1.68	1.66	1.56	1.61	2.44	3.47	2.68	2.53	2.24	2.26	2.22	2.19	2.34	2.49	3.20	4.52	3.38	2.97	2.57	2.28	2.49	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	41.79	40.53	40.02	39.47	40.26	47.91	59.64	66.87	46.87	38.77	34.80	31.84	31.70	31.37	35.10	42.47	56.70	72.14	62.91	52.51	53.77	48.22	43.13	36.17
356055	3.52	2.97	2.79	2.58	3.01	3.30	4.11	4.78	4.26	3.14	2.76	2.92	2.90	2.51	3.07	3.61	4.68	6.23	4.84	4.25	3.80	3.56	3.88	3.08
	-0.05	0.00	0.00	0.00	-0.03	-5.34	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.36	0.00	0.00	-0.01	-1.21	-0.28	-6.07	-2.53	-8.61	-6.01	-0.87	0.00
LIPA_MISC_IPP	41.71	40.38	39.95	39.36	40.30	48.40	59.47	66.49	46.87	38.77	34.61	31.64	31.48	31.17	34.91	42.32	56.53	71.39	63.05	52.46	53.70	48.58	43.03	36.14
23656	3.44	2.82	2.72	2.47	3.05	3.22	3.94	4.41	4.26	3.14	2.56	2.72	2.70	2.31	2.88	3.46	4.37	5.51	4.37	3.93	3.56	3.29	3.69	3.04
	-0.05	0.00	0.00	0.00	-0.04	-5.90	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.33	-0.26	-6.68	-2.80	-8.79	-6.65	-0.96	0.00
LISF___SOLAR	41.79	40.95	39.99	40.09	40.41	48.48	59.58	66.62	46.96	38.81	34.64	31.63	31.51	31.20	34.94	42.39	56.63	72.81	63.15	52.55	53.79	48.65	43.15	36.20
323691	3.51	3.38	2.76	3.21	3.16	3.30	4.05	4.53	4.34	3.17	2.59	2.72	2.73	2.34	2.91	3.53	4.47	5.71	4.47	4.02	3.64	3.36	3.80	3.11
	-0.05	0.00	0.00	0.00	-0.04	-5.90	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.33	-1.48	-6.68	-2.80	-8.79	-6.64	-0.96	0.00
LITTLE FALLS___HYD	38.45	37.79	37.46	37.11	37.44	39.55	55.92	62.52	42.83	35.81	32.17	28.99	28.50	28.83	32.06	38.93	51.03	65.76	52.16	45.82	41.36	38.61	38.35	33.09
24013	0.23	0.23	0.22	0.22	0.22	0.27	0.39	0.43	0.26	0.18	0.13	0.09	0.06	-0.03	0.03	0.08	0.20	0.13	0.16	0.09	0.00	-0.04	-0.04	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	38.91	38.20	37.87	37.48	37.92	40.06	56.70	63.58	43.22	35.89	32.14	28.93	28.45	28.78	32.09	38.81	50.82	65.76	51.95	45.86	41.65	39.04	38.77	33.42
356100	0.69	0.64	0.63	0.59	0.71	0.79	1.17	1.49	0.64	0.25	0.10	0.03	0.00	-0.09	0.06	-0.04	0.00	0.13	-0.05	0.14	0.29	0.39	0.38	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	40.90	39.78	39.32	38.80	39.48	41.72	58.47	65.56	45.89	38.17	34.25	31.43	31.28	30.94	34.52	41.62	54.37	70.39	55.66	48.90	47.26	41.28	41.42	35.48
323616	2.68	2.22	2.09	1.92	2.27	2.51	2.94	3.48	3.32	2.53	2.21	2.51	2.53	2.08	2.50	2.76	3.56	4.53	3.59	3.20	2.85	2.71	3.03	2.38
	-0.01	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	-0.02	-0.31	0.00	0.00	-0.01	0.01	-0.23	-0.07	0.03	-3.05	0.07	0.00	0.00
LOCKPORT_115KV_TB60_63_64	35.39	34.63	34.51	33.68	34.05	36.33	50.31	56.87	38.87	31.75	28.87	25.78	25.43	25.89	28.44	35.24	46.25	59.46	47.06	41.11	36.93	34.75	35.12	30.25
80432	-2.83	-2.93	-2.72	-3.21	-3.16	-2.95	-5.22	-5.22	-3.70	-3.88	-3.17	-3.12	-3.02	-2.97	-3.59	-3.61	-4.57	-6.17	-4.94	-4.62	-4.43	-3.90	-3.26	-2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	35.09	34.52	34.44	33.57	34.27	36.37	50.37	56.93	38.87	31.79	28.81	25.81	25.49	25.92	28.50	35.31	46.30	59.59	47.11	41.16	36.97	34.79	34.82	30.28
323769	-3.13	-3.04	-2.79	-3.32	-2.94	-2.91	-5.16	-5.15	-3.70	-3.85	-3.24	-3.09	-2.96	-2.94	-3.52	-3.54	-4.52	-6.04	-4.89	-4.57	-4.38	-3.86	-3.57	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	35.09	34.52	34.44	33.57	34.27	36.37	50.37	56.93	38.87	31.79	28.81	25.81	25.49	25.92	28.50	35.31	46.30	59.59	47.11	41.16	36.97	34.79	34.82	30.28
323770	-3.13	-3.04	-2.79	-3.32	-2.94	-2.91	-5.16	-5.15	-3.70	-3.85	-3.24	-3.09	-2.96	-2.94	-3.52	-3.54	-4.52	-6.04	-4.89	-4.57	-4.38	-3.86	-3.57	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	35.09	34.52	34.44	33.57	34.27	36.37	50.37	56.93	38.87	31.79	28.81	25.81	25.49	25.92	28.50	35.31	46.30	59.59	47.11	41.16	36.97	34.79	34.82	30.28
323771	-3.13	-3.04	-2.79	-3.32	-2.94	-2.91	-5.16	-5.15	-3.70	-3.85	-3.24	-3.09	-2.96	-2.94	-3.52	-3.54	-4.52	-6.04	-4.89	-4.57	-4.38	-3.86	-3.57	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	41.16	40.04	39.58	39.10	39.72	44.32	58.97	66.18	46.21	38.45	34.58	31.58	31.52	31.23	34.78	42.01	55.42	71.24	58.96	50.50	51.54	44.33	42.08	35.67
55797	2.90	2.48	2.35	2.21	2.49	2.71	3.44	4.10	3.62	2.82	2.53	2.66	2.65	2.37	2.75	3.15	4.07	5.25	4.16	3.66	3.27	3.05	3.30	2.58
	-0.03	0.00	0.00	0.00	-0.01	-2.34	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.43	0.00	0.00	-0.01	-0.54	-0.36	-2.80	-1.11	-6.92	-2.63	-0.39	0.00
LONG_LAKE_PHOENIX	37.19	36.55	36.23	35.85	36.17	38.25	54.14	60.60	41.64	34.82	31.31	28.21	27.76	28.20	31.22	37.88	49.55	64.05	50.91	44.77	40.49	37.84	37.51	32.33
24014	-1.03	-1.01	-1.01	-1.03	-1.04	-1.02	-1.39	-1.49	-0.94	-0.82	-0.74	-0.69	-0.68	-0.66	-0.80	-0.97	-1.27	-1.57	-1.09	-0.96	-0.87	-0.81	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	39.98	39.10	38.76	38.29	38.63	40.77	57.81	65.07	44.83	37.70	33.90	30.71	30.44	30.65	33.95	41.03	53.57	69.36	54.97	48.29	43.67	40.74	40.54	34.75
23632	1.76	1.54	1.53	1.40	1.41	1.49	2.28	2.98	2.26	2.07	1.86	1.79	1.79	1.79	1.92	2.18	2.74	3.74	2.96	2.56	2.32	2.09	2.15	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOVETT___4	39.98	39.10	38.76	38.29	38.63	40.77	57.81	65.07	44.83	37.70	33.90	30.71	30.44	30.65	33.95	41.03	53.57	69.36	54.97	48.29	43.67	40.74	40.54	34.75
23642	1.76	1.54	1.53	1.40	1.41	1.49	2.28	2.98	2.26	2.07	1.86	1.79	1.79	1.79	1.92	2.18	2.74	3.74	2.96	2.56	2.32	2.09	2.15	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	39.98	39.10	38.76	38.29	38.63	40.77	57.81	65.07	44.83	37.70	33.90	30.71	30.44	30.65	33.95	41.03	53.57	69.36	54.97	48.29	43.67	40.74	40.54	34.75
23593	1.76	1.54	1.53	1.40	1.41	1.49	2.28	2.98	2.26	2.07	1.86	1.79	1.79	1.79	1.92	2.18	2.74	3.74	2.96	2.56	2.32	2.09	2.15	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	38.60	37.94	37.57	37.22	37.62	39.71	56.20	63.08	42.92	35.74	32.01	28.87	28.36	28.69	31.99	38.62	50.41	65.17	51.43	45.41	41.27	38.73	38.50	33.16
24057	0.38	0.38	0.33	0.33	0.41	0.43	0.67	0.99	0.34	0.11	-0.03	-0.03	-0.09	-0.17	-0.03	-0.23	-0.41	-0.46	-0.57	-0.32	-0.08	0.08	0.12	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
LOWER___HUDSON	39.67	39.03	38.68	38.36	38.66	40.85	57.75	64.51	44.19	36.96	33.23	29.94	29.47	29.96	33.21	40.44	53.01	68.51	54.29	47.74	43.13	40.31	40.04	34.48
24059	1.45	1.46	1.45	1.48	1.45	1.57	2.22	2.42	1.62	1.32	1.19	1.04	1.02	1.10	1.19	1.59	2.18	2.88	2.29	2.01	1.78	1.66	1.65	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	38.91	38.24	37.83	37.33	37.44	39.71	56.42	63.51	43.30	35.67	31.63	28.41	28.08	28.34	31.67	38.42	50.62	65.23	51.95	45.82	41.32	38.65	38.23	32.93
356335	0.69	0.68	0.60	0.44	0.22	0.43	0.89	1.43	0.72	0.04	-0.42	-0.49	-0.37	-0.52	-0.35	-0.43	-0.20	-0.39	-0.05	0.09	-0.04	0.00	-0.15	-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
LUTHERFT_115KV_GLOB_FND_222	40.02	39.40	39.06	38.77	39.07	41.36	58.47	65.38	44.54	37.06	33.23	29.91	29.44	29.96	33.24	40.68	53.57	69.17	54.86	48.20	43.63	40.70	40.35	35.05
355753	1.80	1.84	1.82	1.88	1.86	2.08	2.94	3.29	1.96	1.43	1.19	1.01	1.00	1.10	1.22	1.83	2.74	3.54	2.86	2.47	2.27	2.05	1.96	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	40.06	39.40	39.06	38.77	39.11	41.39	58.53	65.44	44.58	37.10	33.26	29.94	29.44	29.96	33.24	40.71	53.62	69.23	54.91	48.20	43.67	40.74	40.38	35.05
355980	1.83	1.84	1.82	1.88	1.90	2.12	3.00	3.35	2.00	1.46	1.22	1.04	1.00	1.10	1.22	1.86	2.80	3.61	2.91	2.47	2.32	2.09	2.00	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	38.72	38.05	37.68	37.22	37.47	39.71	56.36	63.33	43.13	35.64	31.76	28.52	28.13	28.40	31.74	38.46	50.52	65.23	51.85	45.73	41.36	38.77	38.39	33.06
23850	0.50	0.49	0.45	0.33	0.26	0.43	0.83	1.24	0.55	0.00	-0.29	-0.38	-0.31	-0.46	-0.29	-0.39	-0.30	-0.39	-0.16	0.00	0.00	0.12	0.00	-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
LYONS_FALL_HYD	39.03	38.39	37.98	37.51	37.73	39.98	56.75	63.76	43.47	35.92	31.95	28.70	28.33	28.63	31.96	38.85	51.28	66.02	52.52	46.32	41.77	39.04	38.66	33.29
23570	0.80	0.83	0.74	0.63	0.52	0.71	1.22	1.68	0.90	0.28	-0.10	-0.20	-0.11	-0.23	-0.06	0.00	0.46	0.40	0.52	0.59	0.41	0.39	0.27	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
MADISON___COUNTY_LFGE	38.72	38.05	37.72	37.37	37.70	39.94	56.59	63.27	43.30	35.99	32.30	29.07	28.59	28.98	32.22	39.28	51.69	66.67	52.99	46.60	42.06	39.27	38.93	33.59
323628	0.50	0.49	0.48	0.48	0.48	0.67	1.06	1.18	0.72	0.36	0.26	0.17	0.14	0.12	0.19	0.43	0.86	1.05	0.99	0.87	0.70	0.62	0.54	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	38.45	37.75	37.42	37.03	37.47	39.55	55.98	62.96	42.83	35.71	32.08	28.93	28.42	28.75	31.99	38.81	50.97	65.95	51.85	45.68	41.40	38.53	38.27	32.96
356076	0.23	0.19	0.19	0.15	0.26	0.27	0.44	0.87	0.26	0.07	0.03	0.03	-0.03	-0.12	-0.03	-0.04	0.15	0.33	-0.16	-0.05	0.04	-0.12	-0.12	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	39.52	38.88	38.54	38.33	38.67	40.65	57.47	63.70	43.64	36.53	32.78	29.56	29.13	29.61	32.86	40.09	52.40	67.53	53.61	47.14	42.68	39.89	39.58	34.15
80458	1.30	1.31	1.30	1.44	1.45	1.37	1.94	1.61	1.06	0.89	0.74	0.66	0.68	0.75	0.83	1.24	1.58	1.90	1.61	1.42	1.32	1.24	1.19	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
MAPLE_RIDGE_WT_1	37.84	37.19	36.82	36.45	36.77	38.80	54.92	61.47	42.15	35.24	31.69	28.58	28.13	28.49	31.61	38.23	49.86	64.24	50.86	44.72	40.45	37.80	37.54	32.40
323574	-0.38	-0.38	-0.41	-0.44	-0.44	-0.47	-0.61	-0.62	-0.43	-0.39	-0.35	-0.32	-0.31	-0.38	-0.42	-0.62	-0.97	-1.38	-1.14	-1.01	-0.91	-0.85	-0.84	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	37.84	37.19	36.82	36.45	36.77	38.80	54.92	61.47	42.15	35.24	31.69	28.58	28.13	28.49	31.61	38.23	49.86	64.24	50.86	44.72	40.45	37.80	37.54	32.40
323611	-0.38	-0.38	-0.41	-0.44	-0.44	-0.47	-0.61	-0.62	-0.43	-0.39	-0.35	-0.32	-0.31	-0.38	-0.42	-0.62	-0.97	-1.38	-1.14	-1.01	-0.91	-0.85	-0.84	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	38.03	37.38	37.05	36.67	37.07	39.12	55.31	62.02	42.32	35.35	31.79	28.70	28.19	28.57	31.77	38.46	50.31	65.03	51.27	45.13	40.90	38.11	37.85	32.63
323696	-0.19	-0.19	-0.19	-0.22	-0.15	-0.16	-0.22	-0.06	-0.25	-0.29	-0.26	-0.20	-0.26	-0.29	-0.26	-0.39	-0.51	-0.59	-0.73	-0.60	-0.45	-0.54	-0.54	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	40.29	39.63	39.28	38.99	39.37	41.87	59.42	66.25	44.19	36.35	32.49	29.04	28.56	28.98	32.22	40.09	53.87	69.69	55.43	48.65	43.92	41.12	40.65	35.08
80742	2.06	2.07	2.05	2.10	2.16	2.59	3.89	4.16	1.62	0.71	0.45	0.14	0.11	0.12	0.19	1.24	3.05	4.07	3.43	2.93	2.56	2.47	2.26	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	36.77	36.14	35.89	35.23	35.69	38.17	53.75	60.35	41.00	33.35	30.06	27.05	26.68	27.22	30.01	37.18	49.09	63.26	49.87	43.49	39.08	36.41	36.09	31.31
323713	-1.45	-1.43	-1.34	-1.66	-1.53	-1.10	-1.78	-1.74	-1.57	-2.28	-1.99	-1.85	-1.76	-1.64	-2.02	-1.67	-1.73	-2.36	-2.13	-2.24	-2.27	-2.24	-2.30	-1.79
	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
MCINTYRE_115KV_TB2	39.10	38.43	38.09	37.70	38.14	40.30	57.03	63.95	43.34	35.96	32.20	28.99	28.47	28.81	32.15	38.93	51.18	66.35	52.47	46.32	41.98	39.27	39.00	33.62
80467	0.88	0.86	0.86	0.81	0.93	1.02	1.50	1.86	0.77	0.32	0.16	0.09	0.03	-0.06	0.13	0.08	0.36	0.72	0.47	0.59	0.62	0.62	0.61	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	40.55	39.89	39.54	39.25	39.63	42.14	59.86	66.68	44.58	36.60	32.65	29.27	28.79	29.27	32.60	40.60	54.33	70.35	55.95	49.11	44.38	41.39	40.92	35.34
80468	2.33	2.33	2.31	2.36	2.42	2.87	4.33	4.59	2.00	0.96	0.61	0.38	0.34	0.40	0.58	1.75	3.51	4.72	3.95	3.38	3.02	2.74	2.53	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	39.33	38.69	38.35	38.18	38.48	40.41	57.09	63.20	43.39	36.35	32.65	29.45	29.01	29.50	32.73	39.86	52.04	67.07	53.20	46.82	42.39	39.66	39.35	33.95
355628	1.11	1.13	1.12	1.29	1.27	1.14	1.55	1.12	0.81	0.71	0.61	0.55	0.57	0.63	0.70	1.01	1.22	1.44	1.20	1.10	1.03	1.00	0.96	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	39.25	38.65	38.31	38.10	38.40	40.37	56.97	63.20	43.30	36.17	32.43	29.22	28.76	29.27	32.60	39.74	51.99	67.07	53.20	46.82	42.39	39.62	39.39	33.99
24185	1.03	1.09	1.08	1.22	1.19	1.10	1.44	1.12	0.72	0.53	0.38	0.32	0.31	0.40	0.58	0.89	1.17	1.44	1.20	1.10	1.03	0.97	1.00	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
MID___OSWEGATCHIE_HYD	38.72	38.05	37.68	37.22	37.47	39.71	56.36	63.33	43.13	35.64	31.76	28.52	28.13	28.40	31.74	38.46	50.52	65.23	51.85	45.73	41.36	38.77	38.39	33.06
23849	0.50	0.49	0.45	0.33	0.26	0.43	0.83	1.24	0.55	0.00	-0.29	-0.38	-0.31	-0.46	-0.29	-0.39	-0.30	-0.39	-0.16	0.00	0.00	0.12	0.00	-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
MID___RAQUETTE_HYD	38.60	37.94	37.57	37.22	37.62	39.71	56.20	63.08	42.92	35.74	32.01	28.87	28.36	28.69	31.99	38.62	50.42	65.16	51.43	45.41	41.27	38.73	38.50	33.16
23851	0.38	0.38	0.34	0.33	0.41	0.43	0.67	0.99	0.34	0.11	-0.03	-0.03	-0.09	-0.17	-0.03	-0.23	-0.41	-0.46	-0.57	-0.32	-0.08	0.08	0.12	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
MILLIKEN___1	38.53	37.79	37.46	37.03	37.36	39.75	56.31	63.02	43.05	35.60	31.92	28.67	28.22	28.66	31.80	38.93	51.33	66.41	52.83	46.46	41.98	39.15	38.77	33.39
23584	0.31	0.23	0.22	0.15	0.15	0.47	0.78	0.93	0.47	-0.04	-0.13	-0.23	-0.23	-0.20	-0.22	0.08	0.51	0.79	0.83	0.73	0.62	0.50	0.38	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	38.53	37.79	37.46	37.03	37.36	39.75	56.31	63.02	43.05	35.60	31.92	28.67	28.22	28.66	31.80	38.93	51.33	66.41	52.83	46.46	41.98	39.15	38.77	33.39
23585	0.31	0.23	0.22	0.15	0.15	0.47	0.78	0.93	0.47	-0.04	-0.13	-0.23	-0.23	-0.20	-0.22	0.08	0.51	0.79	0.83	0.73	0.62	0.50	0.38	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	38.53	37.79	37.46	37.03	37.36	39.75	56.31	63.02	43.05	35.60	31.92	28.67	28.22	28.66	31.80	38.93	51.33	66.41	52.83	46.46	41.98	39.15	38.77	33.39
23629	0.31	0.23	0.22	0.15	0.15	0.47	0.78	0.93	0.47	-0.04	-0.13	-0.23	-0.23	-0.20	-0.22	0.08	0.51	0.79	0.83	0.73	0.62	0.50	0.38	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	35.89	35.35	35.22	34.45	35.17	37.43	52.25	58.98	40.02	32.54	29.42	26.38	26.06	26.47	29.21	36.25	47.82	61.89	48.93	42.85	38.54	36.14	36.12	31.17
323607	-2.33	-2.22	-2.01	-2.44	-2.05	-1.85	-3.28	-3.10	-2.55	-3.10	-2.63	-2.51	-2.39	-2.40	-2.82	-2.60	-3.00	-3.74	-3.07	-2.88	-2.81	-2.51	-2.26	-1.92
	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
MILLWOOD_138_KV_38W41_REV_LBMP_H	40.09	39.22	38.87	38.40	38.78	40.92	58.03	65.31	45.00	37.81	34.00	30.80	30.56	30.77	34.04	41.18	53.77	69.63	55.17	48.47	43.80	40.85	40.65	34.85
345005	1.87	1.65	1.64	1.51	1.56	1.65	2.50	3.23	2.43	2.17	1.95	1.88	1.88	1.90	2.02	2.33	2.95	4.00	3.17	2.74	2.44	2.20	2.26	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	40.17	39.33	38.94	38.47	38.85	41.04	58.20	65.50	45.09	37.88	34.06	30.86	30.61	30.80	34.11	41.30	53.92	69.76	55.28	48.56	43.92	40.97	40.77	34.91
356217	1.95	1.77	1.71	1.59	1.64	1.77	2.67	3.41	2.51	2.25	2.02	1.94	1.93	1.93	2.08	2.45	3.10	4.13	3.28	2.84	2.56	2.32	2.38	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	34.74	34.15	34.07	33.20	33.98	35.97	49.70	56.25	38.45	31.43	28.49	25.55	25.20	25.66	28.21	34.93	45.79	58.87	46.59	40.70	36.60	34.40	34.47	29.95
24167	-3.48	-3.42	-3.16	-3.69	-3.24	-3.30	-5.83	-5.84	-4.13	-4.21	-3.56	-3.35	-3.24	-3.20	-3.81	-3.92	-5.03	-6.76	-5.41	-5.03	-4.75	-4.25	-3.92	-3.14
	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

MODERN_LFGE__	34.74	34.15	34.07	33.20	33.98	35.97	49.70	56.25	38.45	31.43	28.49	25.55	25.20	25.66	28.21	34.93	45.79	58.87	46.59	40.70	36.60	34.40	34.47	29.95
323580	-3.48	-3.42	-3.16	-3.69	-3.24	-3.30	-5.83	-5.84	-4.13	-4.21	-3.56	-3.35	-3.24	-3.20	-3.81	-3.92	-5.03	-6.76	-5.41	-5.03	-4.75	-4.25	-3.92	-3.14
	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
MOHAWK_PAPER___DRP	39.52	38.88	38.54	38.33	38.67	40.65	57.47	63.70	43.64	36.53	32.78	29.56	29.13	29.61	32.86	40.09	52.40	67.53	53.61	47.14	42.68	39.89	39.58	34.15
24187	1.30	1.31	1.30	1.44	1.45	1.37	1.94	1.61	1.06	0.89	0.74	0.66	0.68	0.75	0.83	1.24	1.58	1.90	1.61	1.42	1.32	1.24	1.19	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
MOHICAN__35_KV_115KV_LD	40.21	39.56	39.21	38.92	39.30	41.71	59.03	66.06	44.83	37.17	33.26	29.85	29.33	29.87	33.14	40.79	53.82	69.56	55.28	48.47	43.96	41.01	40.58	35.67
80490	1.99	1.99	1.97	2.03	2.08	2.43	3.50	3.97	2.26	1.53	1.22	0.95	0.88	1.01	1.12	1.94	3.00	3.94	3.28	2.74	2.61	2.36	2.19	2.58
	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
MONGAUP___HYD	39.86	39.07	38.68	38.32	38.59	40.73	57.69	64.75	44.28	36.92	33.13	29.95	29.53	29.90	33.14	40.29	52.91	68.44	54.65	48.01	43.47	40.47	40.27	34.51
23641	1.64	1.50	1.45	1.44	1.38	1.45	2.16	2.67	1.70	1.28	1.09	1.04	1.02	1.04	1.12	1.44	2.08	2.82	2.65	2.29	2.11	1.82	1.88	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	42.82	41.51	41.07	40.46	41.46	49.64	61.25	68.48	48.19	39.63	35.44	32.24	31.99	31.52	35.13	42.47	56.58	71.39	62.92	52.29	53.60	48.45	42.92	36.04
23721	4.55	3.94	3.83	3.58	4.21	4.44	5.72	6.39	5.58	3.99	3.40	3.32	3.21	2.66	3.11	3.61	4.42	5.51	4.21	3.75	3.43	3.13	3.57	2.95
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-0.26	-6.70	-2.81	-8.81	-6.67	-0.96	0.00
MOONROAD_115KV_HARTFLD_TB1-2	36.35	35.50	35.15	34.27	34.65	37.62	53.37	60.29	40.53	33.28	30.09	26.62	26.14	26.70	29.17	36.44	48.54	62.15	49.09	42.48	38.38	35.29	35.28	30.84
355988	-1.87	-2.07	-2.09	-2.62	-2.57	-1.65	-2.17	-1.80	-2.04	-2.35	-1.95	-2.28	-2.30	-2.16	-2.85	-2.41	-2.29	-3.48	-2.91	-3.25	-2.98	-3.36	-3.11	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	36.43	35.80	35.59	34.89	35.39	37.74	52.92	59.42	40.41	32.93	29.67	26.67	26.31	26.84	29.56	36.60	48.33	62.28	49.24	42.89	38.63	36.10	35.89	31.21
323848	-1.80	-1.76	-1.64	-1.99	-1.82	-1.53	-2.61	-2.67	-2.17	-2.71	-2.37	-2.22	-2.13	-2.02	-2.47	-2.25	-2.49	-3.34	-2.76	-2.84	-2.73	-2.55	-2.49	-1.88
	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
MORTIMER_115KV_TB3	36.12	35.46	35.26	34.60	34.98	37.35	52.25	58.86	40.15	32.96	29.87	26.82	26.48	26.84	29.65	36.64	48.13	62.15	49.14	43.08	38.83	36.37	36.55	31.27
55949	-2.10	-2.10	-1.97	-2.29	-2.23	-1.92	-3.28	-3.23	-2.43	-2.67	-2.18	-2.08	-1.96	-2.02	-2.37	-2.21	-2.69	-3.48	-2.86	-2.65	-2.52	-2.28	-1.84	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	40.40	39.48	39.09	38.62	38.96	41.04	58.20	65.63	45.34	38.26	34.39	31.24	33.65	31.11	34.45	41.41	54.13	70.15	55.49	48.79	44.05	41.05	40.96	35.14
345006	2.18	1.92	1.86	1.73	1.75	1.77	2.67	3.54	2.77	2.60	2.34	2.23	2.22	2.22	2.40	2.56	3.30	4.53	3.48	3.06	2.69	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.12	-2.99	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	39.94	39.26	38.91	38.51	38.93	41.51	59.09	66.06	44.79	36.56	32.56	29.13	28.62	28.89	32.34	40.09	53.77	69.36	55.17	48.47	43.59	40.62	40.12	34.62
323609	1.72	1.69	1.68	1.62	1.71	2.24	3.56	3.98	2.21	0.92	0.51	0.23	0.17	0.03	0.32	1.24	2.95	3.74	3.17	2.74	2.23	1.97	1.73	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	38.45	37.75	37.42	37.03	37.48	39.55	55.97	62.96	42.83	35.71	32.08	28.93	28.42	28.75	31.99	38.81	50.98	65.95	51.85	45.68	41.40	38.53	38.27	32.96
24042	0.23	0.19	0.19	0.15	0.26	0.28	0.44	0.87	0.26	0.07	0.03	0.03	-0.03	-0.11	-0.03	-0.04	0.15	0.33	-0.16	-0.05	0.04	-0.12	-0.11	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	35.89	35.16	35.04	34.23	34.61	37.00	51.48	58.11	39.60	32.25	29.26	26.15	25.83	26.24	28.92	35.86	47.21	60.90	48.15	42.11	37.88	35.56	35.93	30.81
355671	-2.33	-2.40	-2.20	-2.66	-2.60	-2.28	-4.05	-3.97	-2.98	-3.39	-2.79	-2.75	-2.62	-2.63	-3.11	-2.99	-3.61	-4.72	-3.85	-3.61	-3.47	-3.09	-2.46	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	41.19	40.04	39.58	39.06	39.72	44.21	58.92	66.06	46.21	38.38	34.48	31.55	31.47	31.11	34.71	41.93	55.30	71.21	58.78	50.40	51.08	44.17	42.06	35.71
55787	2.94	2.48	2.35	2.18	2.49	2.71	3.39	3.97	3.62	2.74	2.44	2.63	2.62	2.25	2.69	3.07	3.96	5.25	4.11	3.61	3.23	3.01	3.30	2.61
	-0.03	0.00	0.00	0.00	-0.01	-2.23	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.41	0.00	0.00	-0.01	-0.51	-0.34	-2.67	-1.06	-6.50	-2.51	-0.37	0.00
N.E._GEN_SANDY PD	45.37	41.70	41.78	41.89	42.48	50.35	60.76	69.28	52.76	41.17	38.09	36.93	36.51	40.75	43.64	51.58	63.61	71.95	64.20	58.20	54.41	48.50	43.20	42.75
24062	1.64	1.58	1.53	1.55	1.53	1.57	2.22	3.23	2.34	2.07	1.92	1.82	1.82	1.85	1.95	2.29	2.95	4.00	3.12	2.74	2.44	2.24	2.30	1.69
	-5.51	-2.56	-3.02	-3.45	-3.74	-9.50	-3.01	-3.97	-7.84	-3.47	-4.12	-6.21	-6.24	-10.04	-9.66	-10.44	-9.84	-2.32	-9.08	-9.73	-10.61	-7.61	-2.51	-7.97
N.HEMPST_138_KV_BK345_REV_LBMP_G	40.06	39.18	38.83	38.36	38.70	40.84	57.92	65.19	44.92	37.74	33.93	30.71	30.43	30.68	33.95	41.10	53.67	69.50	55.07	48.43	43.80	40.85	40.61	34.81
345014	1.83	1.62	1.60	1.48	1.49	1.57	2.39	3.10	2.34	2.10	1.89	1.79	1.79	1.82	1.92	2.25	2.85	3.87	3.07	2.70	2.44	2.20	2.23	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

N.QUEENS_27_KV_LOAD	40.48	39.56	39.13	38.58	38.89	40.96	57.59	64.94	45.09	38.15	34.52	31.26	33.27	31.22	34.44	41.14	53.72	69.56	55.02	48.43	43.67	40.81	40.85	35.34
356247	2.26	1.99	1.90	1.70	1.67	1.69	2.05	2.86	2.51	2.49	2.47	2.25	2.28	2.34	2.40	2.29	2.90	3.94	3.02	2.70	2.32	2.16	2.46	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	39.67	39.03	38.68	38.40	38.70	40.84	57.75	64.51	44.19	36.95	33.20	29.94	29.47	29.96	33.21	40.44	53.01	68.45	54.29	47.74	43.14	40.31	40.04	34.48
355778	1.45	1.47	1.45	1.51	1.49	1.57	2.22	2.42	1.62	1.32	1.15	1.04	1.02	1.10	1.18	1.59	2.19	2.82	2.29	2.01	1.78	1.66	1.65	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24228	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24229	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24230	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24231	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24232	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24233	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24234	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24235	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24236	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24237	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24238	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24239	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24240	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT2_6	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24241	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24242	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24243	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	39.64	39.03	38.68	38.51	38.81	40.84	57.64	64.07	43.68	36.14	32.27	28.96	28.53	29.09	32.47	39.82	52.40	67.92	53.98	47.51	42.97	40.04	39.77	34.32
345022	1.41	1.47	1.45	1.62	1.60	1.57	2.11	1.99	1.11	0.50	0.22	0.06	0.09	0.23	0.45	0.97	1.58	2.30	1.98	1.78	1.61	1.39	1.38	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	40.25	39.40	39.02	38.58	38.93	41.12	58.20	65.50	44.92	37.60	33.74	30.46	30.04	30.48	33.79	41.03	53.77	69.69	55.28	48.56	43.88	40.89	40.69	34.88
355582	2.03	1.84	1.79	1.70	1.71	1.85	2.67	3.41	2.34	1.96	1.70	1.56	1.59	1.62	1.76	2.18	2.95	4.07	3.28	2.84	2.52	2.24	2.30	1.79
	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
NEG CAPITAL___MECHNVIL	40.13	39.48	39.13	38.80	39.15	41.43	58.64	65.56	44.66	37.20	33.39	30.06	29.55	30.08	33.37	40.83	53.77	69.50	55.07	48.33	43.75	40.81	40.50	35.04
23645	1.91	1.91	1.90	1.92	1.93	2.16	3.11	3.47	2.09	1.57	1.35	1.16	1.11	1.21	1.34	1.98	2.95	3.87	3.07	2.61	2.40	2.16	2.11	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	35.78	35.12	34.92	34.30	34.68	37.00	51.87	58.36	39.89	32.79	29.64	26.64	26.31	26.67	29.49	36.36	47.77	61.69	48.83	42.85	38.63	36.18	36.24	31.04
23767	-2.45	-2.44	-2.31	-2.58	-2.53	-2.28	-3.67	-3.73	-2.68	-2.85	-2.40	-2.25	-2.13	-2.19	-2.53	-2.49	-3.05	-3.94	-3.17	-2.88	-2.73	-2.47	-2.15	-2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.03	37.30	37.01	36.52	36.84	39.31	55.53	62.15	42.58	35.07	31.50	28.29	27.82	28.32	31.32	38.42	50.67	65.36	51.33	45.18	40.78	38.03	37.77	32.53
24199	-0.19	-0.26	-0.22	-0.37	-0.37	0.04	0.00	0.06	0.00	-0.57	-0.54	-0.61	-0.63	-0.55	-0.70	-0.43	-0.15	-0.26	-0.68	-0.55	-0.58	-0.62	-0.61	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	37.08	36.51	36.30	35.63	36.21	38.69	54.47	61.22	41.43	33.57	30.18	27.17	26.79	27.25	30.07	37.41	49.55	64.31	51.07	44.72	40.28	37.61	37.35	32.17
23768	-1.15	-1.05	-0.93	-1.25	-1.00	-0.59	-1.06	-0.87	-1.15	-2.07	-1.86	-1.73	-1.65	-1.62	-1.95	-1.44	-1.27	-1.31	-0.93	-1.01	-1.08	-1.04	-1.03	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	38.34	37.56	37.27	36.70	37.06	39.71	56.03	62.65	42.92	35.10	31.47	28.23	27.76	28.29	31.26	38.58	51.03	65.76	51.12	45.00	40.61	37.84	37.62	32.40
23627	0.11	0.00	0.04	-0.18	-0.15	0.43	0.50	0.56	0.34	-0.53	-0.58	-0.66	-0.68	-0.58	-0.77	-0.27	0.20	0.13	-0.88	-0.73	-0.74	-0.81	-0.77	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	37.80	37.11	36.79	36.37	36.69	39.00	55.20	61.84	42.32	35.07	31.50	28.35	27.90	28.34	31.38	38.34	50.37	65.23	51.85	45.59	41.19	38.42	38.08	32.79
24147	-0.42	-0.45	-0.45	-0.52	-0.52	-0.27	-0.33	-0.25	-0.26	-0.57	-0.54	-0.55	-0.54	-0.52	-0.64	-0.51	-0.46	-0.39	-0.16	-0.14	-0.17	-0.23	-0.31	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	40.36	39.52	39.13	38.69	39.11	41.32	58.58	65.81	45.17	37.81	34.00	30.72	30.29	30.71	34.04	41.45	54.13	69.96	55.49	48.75	44.05	41.09	40.88	35.01
24198	2.14	1.95	1.90	1.81	1.90	2.04	3.05	3.73	2.60	2.17	1.95	1.82	1.85	1.85	2.02	2.60	3.30	4.33	3.48	3.02	2.69	2.43	2.50	1.92
	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
NEG NORTH_FLCN_SEA	38.45	37.75	37.42	37.07	37.47	39.55	55.92	62.77	42.75	35.71	32.11	28.96	28.47	28.83	32.06	38.85	50.92	65.82	51.79	45.64	41.32	38.50	38.23	32.96
23793	0.23	0.19	0.19	0.18	0.26	0.27	0.39	0.68	0.17	0.07	0.06	0.06	0.03	-0.03	0.03	0.00	0.10	0.20	-0.21	-0.09	-0.04	-0.15	-0.15	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	38.07	37.38	37.05	36.70	37.10	39.16	55.36	62.09	42.32	35.32	31.72	28.64	28.16	28.52	31.70	38.42	50.31	65.10	51.33	45.18	40.94	38.15	37.93	32.66
23792	-0.15	-0.19	-0.19	-0.18	-0.11	-0.12	-0.17	0.00	-0.26	-0.32	-0.32	-0.26	-0.28	-0.35	-0.32	-0.43	-0.51	-0.52	-0.68	-0.55	-0.41	-0.50	-0.46	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	38.49	37.79	37.46	37.11	37.51	39.63	56.03	62.89	42.79	35.71	32.11	28.96	28.45	28.81	32.06	38.85	50.97	65.95	51.90	45.73	41.40	38.57	38.31	32.99
23915	0.27	0.23	0.22	0.22	0.30	0.35	0.50	0.81	0.21	0.07	0.06	0.06	0.00	-0.06	0.03	0.00	0.15	0.33	-0.10	0.00	0.04	-0.08	-0.08	-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 NORTH___LWR_SARANAC	38.49	37.79	37.46	37.11	37.51	39.63	56.03	62.89	42.79	35.71	32.11	28.96	28.45	28.81	32.06	38.85	50.97	65.95	51.90	45.73	41.40	38.57	38.31	32.99
23913	0.27	0.23	0.22	0.22	0.30	0.35	0.50	0.81	0.21	0.07	0.06	0.06	0.00	-0.06	0.03	0.00	0.15	0.33	-0.10	0.00	0.04	-0.08	-0.08	-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 NORTH___PLATTSBURG	38.49	37.79	37.46	37.11	37.51	39.63	56.03	62.89	42.79	35.71	32.11	28.96	28.45	28.81	32.06	38.85	50.98	65.95	51.90	45.73	41.40	38.57	38.31	32.99
23628	0.27	0.23	0.22	0.22	0.30	0.35	0.50	0.81	0.21	0.07	0.06	0.06	0.00	-0.06	0.03	0.00	0.15	0.33	-0.10	0.00	0.04	-0.08	-0.08	-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	35.39	34.67	34.55	33.71	34.09	36.37	50.37	56.93	38.92	31.82	28.90	25.84	25.49	25.92	28.50	35.31	46.30	59.52	47.11	41.15	36.97	34.79	35.16	30.28
23791	-2.83	-2.89	-2.68	-3.17	-3.13	-2.91	-5.16	-5.15	-3.66	-3.81	-3.14	-3.06	-2.96	-2.94	-3.52	-3.54	-4.52	-6.10	-4.89	-4.57	-4.38	-3.87	-3.22	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	36.00	35.24	35.11	34.27	34.65	37.15	51.64	58.36	39.81	32.50	29.54	26.33	25.97	26.53	29.05	36.05	47.42	60.90	48.15	41.93	37.64	35.33	35.62	30.81
23811	-2.22	-2.33	-2.12	-2.62	-2.57	-2.12	-3.89	-3.73	-2.77	-3.14	-2.50	-2.57	-2.47	-2.34	-2.98	-2.80	-3.41	-4.72	-3.85	-3.80	-3.72	-3.32	-2.76	-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
NEG_PENN_ALLEGHNY	38.11	37.41	37.08	36.67	36.99	39.31	55.70	62.27	42.53	35.28	31.72	28.58	28.11	28.57	31.61	38.62	50.77	65.62	52.05	45.64	41.23	38.46	38.12	32.99
23528	-0.11	-0.15	-0.15	-0.22	-0.22	0.04	0.17	0.19	-0.04	-0.36	-0.32	-0.32	-0.34	-0.29	-0.42	-0.23	-0.05	0.00	0.05	-0.09	-0.12	-0.19	-0.27	-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___GEN_MONROE	36.23	35.57	35.37	34.67	35.09	37.51	52.37	58.92	40.19	32.93	29.83	26.76	26.40	26.76	29.56	36.52	48.03	62.08	49.09	43.03	38.79	36.37	36.58	31.37
24207	-1.99	-1.99	-1.86	-2.21	-2.12	-1.77	-3.17	-3.17	-2.38	-2.71	-2.21	-2.14	-2.05	-2.11	-2.47	-2.33	-2.80	-3.54	-2.91	-2.70	-2.56	-2.28	-1.80	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	36.81	35.99	35.78	34.97	35.35	38.10	53.59	60.10	40.75	33.39	30.22	26.99	26.60	27.10	29.75	36.75	48.48	62.67	49.51	42.98	38.71	36.18	36.24	31.54
23901	-1.41	-1.58	-1.45	-1.92	-1.86	-1.18	-1.94	-1.99	-1.83	-2.25	-1.83	-1.91	-1.85	-1.76	-2.27	-2.10	-2.34	-2.95	-2.50	-2.74	-2.65	-2.47	-2.15	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	40.06	39.26	38.87	38.51	38.78	40.96	57.97	65.19	44.66	37.24	33.42	30.14	29.70	30.13	33.40	40.64	53.41	69.36	54.96	48.29	43.67	40.66	40.46	34.68
23608	1.83	1.69	1.64	1.62	1.56	1.69	2.44	3.10	2.09	1.61	1.38	1.24	1.25	1.27	1.38	1.79	2.59	3.74	2.96	2.56	2.31	2.01	2.07	1.59
	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
NEWKRMKL_115KV_TB1	39.18	38.58	38.24	38.14	38.44	40.30	56.92	63.02	43.30	36.24	32.56	29.36	28.93	29.44	32.70	39.82	51.94	66.87	53.04	46.78	42.31	39.54	39.27	33.89
55635	0.96	1.01	1.01	1.25	1.23	1.02	1.39	0.93	0.72	0.61	0.51	0.46	0.48	0.58	0.67	0.97	1.12	1.25	1.04	1.05	0.95	0.89	0.88	0.79
	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
NEWTON___FALLS_HYD	38.72	38.05	37.68	37.22	37.47	39.71	56.36	63.33	43.13	35.64	31.76	28.52	28.13	28.40	31.74	38.46	50.52	65.23	51.85	45.73	41.36	38.77	38.39	33.06
23847	0.50	0.49	0.45	0.33	0.26	0.43	0.83	1.24	0.55	0.00	-0.29	-0.38	-0.31	-0.46	-0.29	-0.39	-0.30	-0.39	-0.16	0.00	0.00	0.12	0.00	-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
NGRID_A1_DSASP	34.70	34.00	33.88	33.05	33.38	35.74	49.31	55.82	38.23	31.36	28.49	25.46	25.12	25.54	28.09	34.73	45.49	58.41	46.28	40.42	36.35	34.21	34.65	29.78
323792	-3.52	-3.57	-3.35	-3.84	-3.83	-3.53	-6.22	-6.27	-4.34	-4.28	-3.56	-3.44	-3.33	-3.32	-3.94	-4.12	-5.34	-7.22	-5.72	-5.30	-5.00	-4.44	-3.72	-3.31
	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	0.02	0.00
NGRID_A2_DSASP	34.70	34.00	33.88	33.05	33.38	35.74	49.31	55.82	38.23	31.36	28.49	25.46	25.12	25.54	28.09	34.73	45.49	58.41	46.28	40.42	36.35	34.21	34.65	29.78
323793	-3.52	-3.57	-3.35	-3.84	-3.83	-3.53	-6.22	-6.27	-4.34	-4.28	-3.56	-3.44	-3.33	-3.32	-3.94	-4.12	-5.34	-7.22	-5.72	-5.30	-5.00	-4.44	-3.72	-3.31
	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	0.02	0.00
NGRID_A4_DSASP	34.70	34.00	33.88	33.05	33.38	35.74	49.31	55.82	38.23	31.36	28.49	25.46	25.12	25.54	28.09	34.73	45.49	58.41	46.28	40.42	36.35	34.21	34.65	29.78
323807	-3.52	-3.57	-3.35	-3.84	-3.83	-3.53	-6.22	-6.27	-4.34	-4.28	-3.56	-3.44	-3.33	-3.32	-3.94	-4.12	-5.34	-7.22	-5.72	-5.30	-5.00	-4.44	-3.72	-3.31
	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	0.02	0.00
NIAGARA_115E_LBMP	34.59	33.96	33.88	33.01	33.83	35.78	49.42	55.94	38.23	31.29	28.36	25.43	25.09	25.55	28.05	34.73	45.54	58.47	46.34	40.47	36.35	34.21	34.28	29.82
323715	-3.63	-3.61	-3.35	-3.87	-3.39	-3.50	-6.11	-6.15	-4.34	-4.35	-3.68	-3.47	-3.36	-3.32	-3.97	-4.12	-5.29	-7.15	-5.67	-5.26	-5.01	-4.44	-4.11	-3.28
	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
NIAGARA_115W_LBMP	34.32	34.07	34.03	33.16	33.49	35.66	49.20	55.69	38.11	31.22	28.30	25.40	25.06	25.49	28.02	34.65	45.39	58.28	46.13	40.33	36.27	34.13	34.19	29.72
323714	-3.90	-3.49	-3.20	-3.72	-3.72	-3.61	-6.33	-6.39	-4.47	-4.42	-3.75	-3.50	-3.39	-3.38	-4.00	-4.20	-5.44	-7.35	-5.88	-5.40	-5.09	-4.52	-4.18	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00

NIAGARA_230_LBMP	34.90	34.45	34.37	33.49	34.09	36.25	50.15	56.68	38.75	31.79	28.78	25.87	25.49	25.92	28.53	35.24	46.20	59.39	47.01	41.06	36.97	34.75	34.82	30.25
323716	-3.33	-3.12	-2.87	-3.39	-3.13	-3.02	-5.39	-5.40	-3.83	-3.85	-3.27	-3.03	-2.96	-2.94	-3.49	-3.61	-4.62	-6.24	-4.99	-4.66	-4.38	-3.90	-3.57	-2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	34.63	33.92	33.81	32.98	33.31	35.66	49.20	55.69	38.15	31.29	28.42	25.40	25.06	25.49	28.02	34.65	45.38	58.27	46.13	40.33	36.27	34.13	34.57	29.72
55903	-3.59	-3.64	-3.43	-3.91	-3.91	-3.61	-6.33	-6.39	-4.43	-4.35	-3.62	-3.50	-3.39	-3.38	-4.00	-4.20	-5.44	-7.35	-5.88	-5.40	-5.09	-4.52	-3.80	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
NIAGARA____	34.90	34.45	34.37	33.49	34.09	36.25	50.15	56.68	38.75	31.79	28.78	25.87	25.49	25.92	28.53	35.24	46.20	59.39	47.01	41.06	36.97	34.75	34.81	30.25
23760	-3.33	-3.12	-2.87	-3.39	-3.13	-3.02	-5.39	-5.40	-3.83	-3.85	-3.27	-3.03	-2.96	-2.94	-3.49	-3.61	-4.62	-6.24	-4.99	-4.66	-4.38	-3.90	-3.57	-2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
NINE_MILE_1	36.69	36.06	35.78	35.41	35.76	37.78	53.36	59.73	41.05	34.39	30.95	27.89	27.45	27.88	30.90	37.41	48.89	63.13	50.08	44.04	39.83	37.26	36.93	31.90
23575	-1.53	-1.50	-1.45	-1.48	-1.45	-1.49	-2.17	-2.36	-1.53	-1.25	-1.09	-1.01	-1.00	-0.98	-1.12	-1.44	-1.93	-2.49	-1.92	-1.69	-1.53	-1.39	-1.46	-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
NINE_MILE_2	36.69	36.10	35.78	35.45	35.76	37.78	53.36	59.73	41.05	34.39	30.95	27.89	27.45	27.88	30.90	37.41	48.89	63.13	50.08	44.04	39.83	37.26	36.93	31.90
23744	-1.53	-1.47	-1.45	-1.44	-1.45	-1.49	-2.17	-2.36	-1.53	-1.25	-1.09	-1.01	-1.00	-0.98	-1.12	-1.44	-1.93	-2.49	-1.92	-1.69	-1.53	-1.39	-1.46	-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
NM_CAPITAL___DRP	39.25	38.62	38.27	38.14	38.44	40.37	56.97	63.08	43.30	36.28	32.59	29.42	28.96	29.47	32.70	39.82	51.94	66.94	53.09	46.78	42.31	39.58	39.31	33.89
24208	1.03	1.05	1.04	1.25	1.23	1.10	1.44	0.99	0.72	0.64	0.54	0.52	0.51	0.61	0.67	0.97	1.12	1.31	1.09	1.05	0.95	0.93	0.92	0.79
	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
NM_CENTRAL___DRP	37.53	36.89	36.56	36.19	36.51	38.65	54.70	61.28	42.07	35.10	31.60	28.47	28.02	28.46	31.54	38.31	50.16	64.77	51.43	45.22	40.90	38.19	37.85	32.63
24181	-0.69	-0.68	-0.67	-0.70	-0.71	-0.63	-0.83	-0.81	-0.51	-0.53	-0.45	-0.43	-0.43	-0.40	-0.48	-0.54	-0.66	-0.85	-0.57	-0.50	-0.45	-0.46	-0.54	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	34.63	33.92	33.81	32.98	33.31	35.66	49.20	55.69	38.15	31.29	28.42	25.40	25.06	25.49	28.02	34.65	45.38	58.27	46.13	40.33	36.27	34.13	34.57	29.72
24179	-3.59	-3.64	-3.43	-3.91	-3.91	-3.61	-6.33	-6.39	-4.43	-4.35	-3.62	-3.50	-3.39	-3.38	-4.00	-4.20	-5.44	-7.35	-5.88	-5.40	-5.09	-4.52	-3.80	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
NM_ST_REGIS___HYD	38.53	37.83	37.49	37.11	37.55	39.63	56.09	63.08	42.88	35.74	32.11	28.96	28.45	28.75	32.02	38.85	51.03	66.08	51.90	45.77	41.48	38.61	38.35	32.99
24053	0.31	0.26	0.26	0.22	0.33	0.35	0.56	0.99	0.30	0.11	0.06	0.06	0.00	-0.12	0.00	0.00	0.20	0.46	-0.10	0.05	0.12	-0.04	-0.04	-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
NORTHPORT___1	41.36	40.42	39.65	39.62	40.04	47.09	58.81	65.81	46.36	38.45	34.45	31.58	31.44	31.12	34.74	41.93	55.87	72.03	61.45	51.56	52.25	47.17	42.70	35.77
23551	3.09	2.85	2.42	2.73	2.79	3.02	3.28	3.72	3.75	2.81	2.40	2.66	2.67	2.25	2.72	3.07	3.97	5.18	4.00	3.57	3.18	3.13	3.53	2.68
	-0.04	0.00	0.00	0.00	-0.03	-4.79	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.08	-1.22	-5.44	-2.27	-7.71	-5.39	-0.78	0.00
NORTHPORT___2	41.36	40.42	39.65	39.62	40.04	47.09	58.81	65.81	46.36	38.45	34.45	31.58	31.44	31.12	34.74	41.93	55.87	72.03	61.45	51.56	52.25	47.17	42.70	35.77
23552	3.09	2.85	2.42	2.73	2.79	3.02	3.28	3.72	3.75	2.81	2.40	2.66	2.67	2.25	2.72	3.07	3.97	5.18	4.00	3.57	3.18	3.13	3.53	2.68
	-0.04	0.00	0.00	0.00	-0.03	-4.79	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.08	-1.22	-5.44	-2.27	-7.71	-5.39	-0.78	0.00
NORTHPORT___3	41.31	40.38	39.62	39.58	39.95	45.75	58.69	65.75	46.35	38.42	34.45	31.55	31.42	31.09	34.74	41.89	55.48	71.62	59.95	50.83	50.97	45.71	42.46	35.74
23553	3.06	2.82	2.38	2.69	2.72	2.95	3.16	3.66	3.75	2.78	2.40	2.63	2.65	2.22	2.72	3.03	3.86	5.05	3.90	3.43	3.06	3.09	3.49	2.65
	-0.03	0.00	0.00	0.00	-0.02	-3.52	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-0.80	-0.94	-4.05	-1.67	-6.55	-3.97	-0.57	0.00
NORTHPORT___4	41.31	40.38	39.62	39.58	39.95	45.75	58.69	65.75	46.35	38.42	34.45	31.55	31.42	31.09	34.74	41.89	55.48	71.62	59.95	50.83	50.97	45.71	42.46	35.74
23650	3.06	2.82	2.38	2.69	2.72	2.95	3.16	3.66	3.75	2.78	2.40	2.63	2.65	2.22	2.72	3.03	3.86	5.05	3.90	3.43	3.06	3.09	3.49	2.65
	-0.03	0.00	0.00	0.00	-0.02	-3.52	0.00	0.00	-0.02	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-0.80	-0.94	-4.05	-1.67	-6.55	-3.97	-0.57	0.00
NORTHPORT___IC	41.36	40.12	39.65	39.14	39.96	47.05	58.81	65.81	46.36	38.45	34.48	31.58	31.45	31.11	34.74	41.93	55.87	70.80	61.45	51.56	52.25	47.17	42.62	35.77
23718	3.10	2.55	2.42	2.25	2.72	2.98	3.28	3.73	3.75	2.82	2.44	2.66	2.67	2.25	2.72	3.07	3.96	4.92	4.00	3.57	3.18	3.13	3.45	2.68
	-0.04	0.00	0.00	0.00	-0.03	-4.79	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.08	-0.25	-5.44	-2.27	-7.71	-5.39	-0.78	0.00
NORTH___COUNTRY_ESR	37.99	37.34	36.97	36.63	37.03	39.08	55.25	61.96	42.28	35.31	31.76	28.64	28.16	28.55	31.70	38.42	50.26	64.97	51.22	45.09	40.86	38.07	37.85	32.60
323785	-0.23	-0.22	-0.26	-0.26	-0.19	-0.20	-0.28	-0.12	-0.30	-0.32	-0.29	-0.26	-0.28	-0.32	-0.32	-0.43	-0.56	-0.66	-0.78	-0.64	-0.49	-0.58	-0.54	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	41.63	40.76	39.99	39.99	40.48	47.56	59.25	65.81	45.81	39.00	34.45	31.58	31.44	31.12	35.10	41.57	55.87	72.03	61.45	51.56	52.25	47.17	42.70	35.77
323591	3.36	3.19	2.76	3.10	3.24	3.49	3.72	3.72	3.75	2.81	2.40	2.66	2.67	2.25	2.72	3.07	3.97	5.18	4.00	3.57	3.18	3.13	3.53	2.68
	-0.04	0.00	0.00	0.00	-0.03	-4.79	0.00	0.00	0.52	-0.55	0.00	-0.02	-0.33	0.00	-0.36	0.35	-1.08	-1.22	-5.44	-2.27	-7.71	-5.39	-0.78	0.00
NPX_GEN_CSC	41.75	40.98	39.99	40.17	40.49	48.58	59.53	66.56	46.50	39.43	34.70	31.69	31.57	31.23	35.33	42.07	56.69	72.69	63.17	52.58	53.93	48.73	43.19	36.24
323557	3.48	3.42	2.76	3.28	3.24	3.34	4.00	4.47	4.43	3.24	2.66	2.77	2.79	2.37	2.94	3.57	4.52	5.57	4.42	4.02	3.72	3.36	3.84	3.15
	-0.05	0.00	0.00	0.00	-0.04	-5.97	0.00	0.00	0.51	-0.55	0.00	-0.02	-0.33	0.00	-0.36	0.35	-1.35	-1.49	-6.75	-2.83	-8.85	-6.72	-0.97	0.00
NSINS_S._GLNS_FALLS	40.13	39.48	39.13	38.84	39.22	41.63	58.92	65.94	44.75	37.10	33.20	29.82	29.27	29.82	33.08	40.71	53.72	69.43	55.12	48.33	43.88	40.93	40.50	35.67
23858	1.91	1.92	1.90	1.95	2.01	2.36	3.39	3.85	2.17	1.46	1.15	0.92	0.82	0.95	1.06	1.86	2.90	3.81	3.12	2.61	2.52	2.28	2.11	2.58
	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
NUCOR_STEEL___DRP	37.84	37.15	36.82	36.41	36.73	39.00	55.14	61.71	42.28	35.10	31.56	28.41	27.96	28.40	31.45	38.38	50.37	65.16	51.79	45.54	41.19	38.46	38.12	32.83
24197	-0.38	-0.41	-0.41	-0.48	-0.48	-0.27	-0.39	-0.37	-0.30	-0.53	-0.48	-0.49	-0.48	-0.46	-0.58	-0.47	-0.46	-0.46	-0.21	-0.18	-0.17	-0.19	-0.27	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	38.83	38.20	37.79	37.29	37.40	39.63	56.37	63.45	43.22	35.64	31.56	28.35	28.05	28.31	31.64	38.34	50.47	65.10	51.85	45.73	41.23	38.57	38.16	32.86
323818	0.61	0.64	0.56	0.41	0.19	0.35	0.83	1.36	0.64	0.00	-0.48	-0.55	-0.40	-0.55	-0.38	-0.51	-0.35	-0.53	-0.16	0.00	-0.12	-0.08	-0.23	-0.23
	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
NYISO_LBMP_REFERENCE	38.22	37.56	37.23	36.89	37.21	39.27	55.53	62.09	42.58	35.64	32.04	28.90	28.45	28.86	32.02	38.85	50.82	65.62	52.00	45.73	41.36	38.65	38.39	33.09
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	41.86	40.87	40.10	40.02	40.41	47.87	59.70	66.80	46.96	38.84	34.80	31.84	31.68	31.37	35.13	42.51	56.67	73.19	62.71	52.40	53.32	48.08	43.19	36.20
24164	3.59	3.31	2.87	3.13	3.16	3.38	4.17	4.72	4.34	3.21	2.76	2.92	2.90	2.51	3.11	3.65	4.67	6.24	4.78	4.20	3.76	3.55	3.95	3.11
	-0.05	0.00	0.00	0.00	-0.03	-5.22	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.18	-1.32	-5.92	-2.47	-8.20	-5.87	-0.85	0.00
NYPA_GOWANUS_____GT5	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24156	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	40.59	39.67	39.20	38.84	39.07	41.04	58.09	65.44	45.22	38.15	34.29	30.97	32.68	31.07	34.44	41.34	54.08	70.15	55.43	48.74	43.92	41.05	41.07	35.28
24157	2.37	2.10	1.97	1.95	1.86	1.77	2.56	3.35	2.64	2.49	2.24	1.97	1.96	2.19	2.40	2.49	3.26	4.52	3.43	3.02	2.57	2.40	2.69	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	40.48	39.55	39.09	38.69	38.93	40.92	57.59	64.87	44.99	38.07	34.26	31.16	34.64	31.10	34.34	41.09	53.61	69.55	54.96	48.37	43.62	40.77	40.92	35.31
24160	2.25	1.99	1.86	1.81	1.71	1.65	2.06	2.80	2.43	2.42	2.21	2.17	2.16	2.22	2.31	2.25	2.79	3.94	2.96	2.65	2.27	2.12	2.53	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.10	-4.03	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	40.48	39.55	39.09	38.69	38.93	40.92	57.59	64.87	44.99	38.07	34.26	31.16	34.64	31.10	34.34	41.09	53.61	69.55	54.96	48.37	43.62	40.77	40.92	35.31
24161	2.25	1.99	1.86	1.81	1.71	1.65	2.06	2.80	2.43	2.42	2.21	2.17	2.16	2.22	2.31	2.25	2.79	3.94	2.96	2.65	2.27	2.12	2.53	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.10	-4.03	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_KENT_____GT	40.55	39.63	39.17	38.80	39.04	41.04	58.09	65.44	45.26	38.22	34.36	31.09	33.32	31.10	34.47	41.34	54.08	70.09	55.38	48.74	43.92	41.01	41.04	35.24
24152	2.33	2.06	1.93	1.92	1.82	1.77	2.56	3.35	2.68	2.57	2.31	2.08	2.08	2.22	2.43	2.49	3.26	4.46	3.38	3.02	2.57	2.36	2.65	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.80	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	40.67	39.74	39.28	38.91	39.11	41.12	58.14	65.50	45.17	38.15	34.29	30.88	32.59	31.05	34.44	41.30	54.08	70.15	55.49	48.79	43.96	41.09	41.11	35.34
24155	2.45	2.18	2.05	2.03	1.90	1.85	2.61	3.41	2.60	2.49	2.24	1.88	1.88	2.17	2.40	2.45	3.26	4.52	3.48	3.06	2.61	2.44	2.73	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.10	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	40.48	39.59	39.13	38.77	39.00	41.04	58.03	65.44	45.30	38.25	34.39	31.20	33.26	31.16	34.51	41.37	54.08	70.09	55.38	48.70	43.92	41.01	41.04	35.21
24162	2.25	2.03	1.90	1.88	1.79	1.77	2.50	3.35	2.73	2.60	2.34	2.20	2.19	2.28	2.47	2.52	3.26	4.46	3.38	2.97	2.57	2.36	2.65	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	40.48	39.59	39.13	38.77	39.00	41.04	58.03	65.44	45.30	38.25	34.39	31.20	33.26	31.16	34.51	41.37	54.08	70.09	55.38	48.70	43.92	41.01	41.04	35.21
24163	2.25	2.03	1.90	1.88	1.79	1.77	2.50	3.35	2.73	2.60	2.34	2.20	2.19	2.28	2.47	2.52	3.26	4.46	3.38	2.97	2.57	2.36	2.65	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA___ASTORIA_CC1	40.48	39.55	39.13	38.77	39.00	41.00	57.97	65.31	45.26	38.22	34.39	31.20	33.26	31.13	34.47	41.34	53.97	69.95	55.28	48.66	43.88	40.97	41.00	35.21
323568	2.25	1.99	1.90	1.88	1.79	1.73	2.44	3.23	2.68	2.57	2.34	2.20	2.19	2.25	2.43	2.49	3.15	4.33	3.28	2.93	2.52	2.32	2.61	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	40.48	39.55	39.13	38.77	39.00	41.00	57.97	65.31	45.26	38.22	34.39	31.20	33.26	31.13	34.47	41.34	53.97	69.95	55.28	48.66	43.88	40.97	41.00	35.21
323569	2.25	1.99	1.90	1.88	1.79	1.73	2.44	3.23	2.68	2.57	2.34	2.20	2.19	2.25	2.43	2.49	3.15	4.33	3.28	2.93	2.52	2.32	2.61	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	41.56	40.65	39.80	39.84	40.15	47.86	59.19	66.18	46.66	38.63	34.54	31.58	31.45	31.14	34.81	42.16	56.24	72.40	62.46	52.09	53.16	48.03	42.89	35.97
23794	3.29	3.08	2.57	2.95	2.90	3.07	3.66	4.10	4.05	2.99	2.50	2.66	2.67	2.28	2.78	3.30	4.17	5.38	4.21	3.75	3.39	3.17	3.61	2.88
	-0.05	0.00	0.00	0.00	-0.04	-5.52	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.25	-1.39	-6.25	-2.61	-8.41	-6.21	-0.90	0.00
NYPA_____HELLGATE_GT1	40.48	39.55	39.09	38.69	38.93	40.92	57.59	64.87	44.99	38.07	34.26	31.16	31.66	31.10	34.34	41.09	53.61	69.55	54.96	48.37	43.62	40.77	40.92	35.31
24158	2.25	1.99	1.86	1.81	1.71	1.65	2.06	2.80	2.43	2.42	2.21	2.17	2.16	2.22	2.31	2.25	2.79	3.94	2.96	2.65	2.27	2.12	2.53	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.10	-1.06	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	40.48	39.55	39.09	38.69	38.93	40.92	57.59	64.87	44.99	38.07	34.26	31.16	31.66	31.10	34.34	41.09	53.61	69.55	54.96	48.37	43.62	40.77	40.92	35.31
24159	2.25	1.99	1.86	1.81	1.71	1.65	2.06	2.80	2.43	2.42	2.21	2.17	2.16	2.22	2.31	2.25	2.79	3.94	2.96	2.65	2.27	2.12	2.53	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	-0.01	-0.01	-0.10	-1.06	-0.01	-0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYS_BARGE___HYD	35.05	34.45	34.37	33.53	34.24	36.33	50.31	56.87	38.83	31.72	28.74	25.78	25.43	25.89	28.44	35.24	46.25	59.52	47.06	41.11	36.93	34.75	34.78	30.25
23848	-3.17	-3.12	-2.87	-3.36	-2.98	-2.95	-5.22	-5.22	-3.75	-3.92	-3.30	-3.12	-3.02	-2.97	-3.59	-3.61	-4.57	-6.10	-4.94	-4.62	-4.42	-3.90	-3.61	-2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	35.93	35.42	35.26	34.56	35.09	37.35	52.20	58.86	40.15	32.93	29.77	26.82	26.48	26.84	29.65	36.64	48.13	62.21	49.14	43.07	38.83	36.37	36.28	31.27
24046	-2.29	-2.14	-1.97	-2.32	-2.12	-1.92	-3.33	-3.23	-2.43	-2.71	-2.27	-2.08	-1.96	-2.02	-2.37	-2.21	-2.70	-3.42	-2.86	-2.65	-2.52	-2.28	-2.11	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	37.99	37.26	36.93	36.48	36.80	39.12	55.42	61.96	42.32	35.17	31.63	28.47	28.02	28.49	31.51	38.46	50.52	65.30	51.79	45.41	41.03	38.26	38.00	32.86
356122	-0.23	-0.30	-0.30	-0.41	-0.41	-0.16	-0.11	-0.12	-0.26	-0.46	-0.42	-0.43	-0.43	-0.38	-0.51	-0.39	-0.30	-0.33	-0.21	-0.32	-0.33	-0.39	-0.38	-0.23
	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
OCC_CHEM___DRP	34.70	34.00	33.88	33.05	33.38	35.74	49.31	55.82	38.23	31.36	28.49	25.46	25.12	25.54	28.09	34.73	45.49	58.41	46.28	40.42	36.35	34.21	34.65	29.78
24175	-3.52	-3.57	-3.35	-3.84	-3.83	-3.53	-6.22	-6.27	-4.34	-4.28	-3.56	-3.44	-3.33	-3.32	-3.94	-4.12	-5.34	-7.22	-5.72	-5.30	-5.00	-4.44	-3.72	-3.31
	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	0.02	0.00
OH_GEN_PROXY	35.01	34.52	34.44	33.60	34.16	36.37	50.37	57.00	38.41	32.51	28.91	25.98	25.60	26.04	29.02	35.03	46.40	59.72	47.27	41.29	37.18	34.94	34.93	30.35
24063	-3.21	-3.04	-2.79	-3.28	-3.05	-2.91	-5.16	-5.09	-3.62	-3.67	-3.14	-2.92	-2.84	-2.83	-3.36	-3.46	-4.42	-5.91	-4.73	-4.43	-4.18	-3.71	-3.45	-2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	-0.55	0.00	0.00	0.00	0.00	-0.36	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	35.01	34.30	34.18	33.31	33.68	35.86	49.53	56.06	38.36	31.40	28.52	25.49	25.15	25.60	28.12	34.81	45.64	58.60	46.44	40.56	36.44	34.28	34.70	29.88
24177	-3.21	-3.27	-3.05	-3.58	-3.54	-3.42	-6.00	-6.02	-4.22	-4.24	-3.52	-3.41	-3.30	-3.26	-3.91	-4.04	-5.18	-7.02	-5.56	-5.17	-4.92	-4.37	-3.69	-3.21
	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
OLIN_CORP_DSASP	34.70	34.00	33.88	33.05	33.38	35.74	49.31	55.82	38.23	31.36	28.49	25.46	25.12	25.54	28.09	34.73	45.49	58.41	46.28	40.42	36.35	34.21	34.65	29.78
323712	-3.52	-3.57	-3.35	-3.84	-3.83	-3.53	-6.22	-6.27	-4.34	-4.28	-3.56	-3.44	-3.33	-3.32	-3.94	-4.12	-5.34	-7.22	-5.72	-5.30	-5.00	-4.44	-3.72	-3.31
	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	0.02	0.00
ONEIDA_HERK_LFGE	39.14	38.46	38.09	37.62	37.88	40.14	56.97	63.89	43.60	36.07	32.17	28.90	28.50	28.81	32.15	39.12	51.63	66.54	52.88	46.59	42.02	39.27	38.89	33.52
323681	0.92	0.90	0.86	0.74	0.67	0.86	1.44	1.80	1.02	0.43	0.13	0.00	0.06	-0.06	0.13	0.27	0.81	0.92	0.88	0.87	0.66	0.62	0.50	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	38.72	38.05	37.72	37.37	37.70	39.94	56.59	63.27	43.30	35.99	32.30	29.07	28.59	28.98	32.22	39.28	51.69	66.67	52.99	46.60	42.06	39.27	38.93	33.59
55905	0.50	0.49	0.48	0.48	0.48	0.67	1.06	1.18	0.72	0.36	0.26	0.17	0.14	0.12	0.19	0.43	0.86	1.05	0.99	0.87	0.70	0.62	0.54	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	37.69	37.00	36.67	36.30	36.62	38.80	54.92	61.47	42.19	35.17	31.63	28.49	28.05	28.49	31.58	38.38	50.31	64.97	51.69	45.41	41.07	38.34	37.97	32.76
23987	-0.54	-0.56	-0.56	-0.59	-0.60	-0.47	-0.61	-0.62	-0.38	-0.46	-0.42	-0.40	-0.40	-0.38	-0.45	-0.47	-0.51	-0.66	-0.31	-0.32	-0.29	-0.31	-0.42	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	37.65	37.00	36.67	36.30	36.58	38.76	54.86	61.40	42.15	35.17	31.63	28.49	28.02	28.49	31.54	38.38	50.26	64.90	51.59	45.36	41.03	38.34	37.97	32.73
23986	-0.57	-0.56	-0.56	-0.59	-0.63	-0.51	-0.67	-0.68	-0.43	-0.46	-0.42	-0.40	-0.43	-0.38	-0.48	-0.47	-0.56	-0.72	-0.42	-0.37	-0.33	-0.31	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	38.26	37.56	37.23	36.74	37.14	39.71	55.97	62.64	42.92	35.10	31.43	28.26	27.76	28.29	31.26	38.58	51.03	65.76	51.12	44.99	40.61	37.84	37.51	32.40
23819	0.04	0.00	0.00	-0.15	-0.07	0.43	0.44	0.56	0.34	-0.53	-0.61	-0.64	-0.68	-0.58	-0.77	-0.27	0.20	0.13	-0.88	-0.73	-0.74	-0.81	-0.88	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	35.89	35.31	35.18	34.42	34.94	37.19	51.92	58.42	39.77	32.46	29.32	26.33	26.00	26.50	29.17	36.13	47.57	61.23	48.41	42.16	37.92	35.48	35.39	30.78
323706	-2.33	-2.25	-2.05	-2.47	-2.27	-2.08	-3.61	-3.66	-2.81	-3.17	-2.72	-2.57	-2.45	-2.37	-2.85	-2.72	-3.25	-4.40	-3.59	-3.57	-3.43	-3.17	-2.99	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	35.89	35.31	35.18	34.42	34.94	37.19	51.92	58.42	39.77	32.46	29.32	26.33	26.00	26.50	29.17	36.13	47.57	61.23	48.41	42.16	37.92	35.48	35.39	30.78
323794	-2.33	-2.25	-2.05	-2.47	-2.27	-2.08	-3.61	-3.66	-2.81	-3.17	-2.72	-2.57	-2.45	-2.37	-2.85	-2.72	-3.25	-4.40	-3.59	-3.57	-3.43	-3.17	-2.99	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	38.72	38.05	37.68	37.22	37.48	39.71	56.37	63.33	43.13	35.64	31.76	28.52	28.13	28.40	31.74	38.46	50.52	65.23	51.85	45.73	41.36	38.77	38.39	33.06
24044	0.50	0.49	0.45	0.33	0.26	0.43	0.83	1.24	0.55	0.00	-0.29	-0.38	-0.31	-0.46	-0.29	-0.39	-0.30	-0.39	-0.16	0.00	0.00	0.12	0.00	-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
OSWEGO___5	37.00	36.36	36.08	35.70	36.02	38.10	53.81	60.23	41.34	34.60	31.15	28.06	27.62	28.06	31.09	37.69	49.30	63.66	50.49	44.40	40.16	37.53	37.24	32.13
23606	-1.22	-1.20	-1.15	-1.18	-1.19	-1.18	-1.72	-1.86	-1.24	-1.03	-0.90	-0.84	-0.83	-0.81	-0.93	-1.16	-1.52	-1.97	-1.51	-1.33	-1.20	-1.12	-1.15	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	37.00	36.36	36.08	35.70	36.02	38.10	53.81	60.23	41.34	34.60	31.15	28.06	27.62	28.06	31.09	37.69	49.30	63.66	50.49	44.40	40.16	37.53	37.24	32.13
23613	-1.22	-1.20	-1.15	-1.18	-1.19	-1.18	-1.72	-1.86	-1.24	-1.03	-0.90	-0.84	-0.83	-0.81	-0.93	-1.16	-1.52	-1.97	-1.51	-1.33	-1.20	-1.12	-1.15	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	35.55	34.82	34.70	33.82	34.20	36.60	50.70	57.37	39.21	32.04	29.13	25.98	25.63	26.12	28.69	35.55	46.66	59.91	47.37	41.34	37.14	34.90	35.31	30.45
24206	-2.68	-2.74	-2.53	-3.06	-3.01	-2.67	-4.83	-4.72	-3.36	-3.60	-2.92	-2.92	-2.82	-2.74	-3.33	-3.30	-4.17	-5.71	-4.63	-4.39	-4.22	-3.75	-3.07	-2.65
	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	0.01	0.00
OXBOW___BTM	34.86	34.52	34.44	33.57	34.05	36.21	50.09	56.68	38.70	31.68	28.74	25.75	25.40	25.89	28.41	35.20	46.15	59.26	46.91	40.93	36.77	34.59	34.65	30.15
323836	-3.36	-3.04	-2.79	-3.32	-3.16	-3.06	-5.44	-5.40	-3.87	-3.96	-3.30	-3.15	-3.04	-2.97	-3.62	-3.65	-4.67	-6.36	-5.09	-4.80	-4.59	-4.06	-3.72	-2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
OXBOW____	35.16	34.45	34.33	33.49	33.83	36.21	50.09	56.68	38.79	31.72	28.84	25.75	25.40	25.89	28.41	35.20	46.15	59.26	46.91	40.93	36.77	34.59	35.00	30.15
24026	-3.06	-3.12	-2.90	-3.39	-3.39	-3.06	-5.44	-5.40	-3.79	-3.92	-3.20	-3.15	-3.04	-2.97	-3.62	-3.65	-4.68	-6.37	-5.10	-4.80	-4.59	-4.06	-3.38	-2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
OXY_CHEM_DSASP	34.70	34.00	33.88	33.05	33.38	35.74	49.31	55.82	38.23	31.36	28.49	25.46	25.12	25.54	28.09	34.73	45.49	58.41	46.28	40.42	36.35	34.21	34.65	29.78
323612	-3.52	-3.57	-3.35	-3.84	-3.83	-3.53	-6.22	-6.27	-4.34	-4.28	-3.56	-3.44	-3.33	-3.32	-3.94	-4.12	-5.34	-7.22	-5.72	-5.30	-5.00	-4.44	-3.72	-3.31
	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	0.02	0.00
OZONE_PARK_ESR	40.74	39.74	39.35	38.84	39.19	41.32	58.64	66.25	45.73	38.54	34.68	31.48	33.18	31.36	34.73	41.76	54.63	70.81	56.01	49.25	44.42	41.39	41.27	35.38
323760	2.52	2.18	2.12	1.95	1.97	2.04	3.11	4.16	3.15	2.89	2.63	2.49	2.47	2.48	2.69	2.91	3.81	5.18	4.00	3.52	3.06	2.74	2.88	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.10	-2.26	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	34.70	34.00	33.88	33.05	33.38	35.74	49.31	55.82	38.23	31.36	28.49	25.46	25.12	25.54	28.09	34.73	45.49	58.41	46.28	40.42	36.35	34.21	34.65	29.78
345013	-3.52	-3.57	-3.35	-3.84	-3.83	-3.53	-6.22	-6.27	-4.34	-4.28	-3.56	-3.44	-3.33	-3.32	-3.94	-4.12	-5.34	-7.22	-5.72	-5.30	-5.00	-4.44	-3.72	-3.31
	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	0.02	0.00
PACKARD__115KV_DUPONT_184	34.40	34.15	34.10	33.20	33.60	35.74	49.31	55.82	38.19	31.29	28.36	25.46	25.12	25.55	28.08	34.73	45.49	58.41	46.28	40.42	36.35	34.21	34.26	29.78
80571	-3.82	-3.42	-3.13	-3.69	-3.61	-3.53	-6.22	-6.27	-4.38	-4.35	-3.68	-3.44	-3.33	-3.32	-3.94	-4.12	-5.34	-7.22	-5.72	-5.30	-5.01	-4.44	-4.11	-3.31
	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	0.02	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	40.51	39.59	39.17	38.62	38.93	41.00	57.75	65.07	45.05	38.08	34.39	31.03	31.40	30.99	34.35	41.18	53.77	69.63	55.07	48.47	43.71	40.85	40.88	35.31
345007	2.29	2.03	1.94	1.73	1.71	1.73	2.22	2.98	2.47	2.42	2.34	2.02	2.05	2.11	2.31	2.33	2.95	4.00	3.07	2.74	2.36	2.20	2.50	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-0.90	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	40.97	40.08	39.65	39.10	39.41	41.47	58.47	65.87	45.56	38.43	34.74	31.35	31.68	31.28	34.67	41.57	54.28	70.35	55.64	48.93	44.13	41.28	41.31	35.71
345019	2.75	2.52	2.42	2.21	2.20	2.20	2.94	3.79	2.98	2.78	2.69	2.34	2.33	2.40	2.63	2.72	3.46	4.72	3.64	3.20	2.77	2.63	2.92	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-0.90	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	39.29	38.65	38.31	38.21	38.52	40.41	57.03	63.20	43.39	36.31	32.62	29.42	28.99	29.50	32.76	39.94	52.09	67.00	53.20	46.87	42.39	39.66	39.39	33.99
80586	1.07	1.09	1.08	1.33	1.30	1.14	1.50	1.12	0.81	0.68	0.58	0.52	0.54	0.63	0.74	1.09	1.27	1.38	1.20	1.14	1.03	1.00	1.00	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
PATTRSNVILLE___SOLAR	39.60	38.95	38.57	38.25	38.59	40.80	57.81	64.45	43.77	36.31	32.53	29.27	28.81	29.30	32.57	39.94	52.75	68.25	54.13	47.56	43.01	40.16	39.85	34.42
323815	1.37	1.39	1.34	1.37	1.38	1.53	2.28	2.36	1.19	0.68	0.48	0.37	0.37	0.43	0.54	1.09	1.93	2.63	2.13	1.83	1.66	1.51	1.46	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
PAVMNTRD_115_KV_BK1_REV_LBMP_A	36.16	35.39	35.22	34.38	34.76	37.31	51.87	58.61	39.98	32.61	29.67	26.44	26.06	26.61	29.17	36.21	47.62	61.16	48.36	42.11	37.76	35.44	35.74	30.91
345030	-2.06	-2.18	-2.01	-2.51	-2.46	-1.96	-3.67	-3.48	-2.60	-3.03	-2.37	-2.46	-2.39	-2.25	-2.85	-2.64	-3.20	-4.46	-3.64	-3.61	-3.60	-3.21	-2.65	-2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	40.36	39.52	39.13	38.69	39.11	41.32	58.58	65.81	45.17	37.81	34.00	30.72	30.29	30.71	34.04	41.45	54.13	69.96	55.49	48.75	44.05	41.09	40.88	35.01
345028	2.14	1.95	1.90	1.81	1.90	2.04	3.05	3.73	2.60	2.17	1.95	1.82	1.85	1.85	2.02	2.60	3.30	4.33	3.48	3.02	2.69	2.43	2.50	1.92
	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
PEEKSKILL____	40.09	39.26	38.83	38.47	38.78	40.88	57.97	65.25	44.96	37.78	33.97	30.77	30.53	30.71	34.01	41.14	53.77	69.63	55.12	48.42	43.80	40.85	40.69	34.85
23653	1.87	1.69	1.60	1.59	1.56	1.61	2.44	3.16	2.38	2.14	1.92	1.85	1.85	1.85	1.99	2.29	2.95	4.00	3.12	2.70	2.44	2.20	2.30	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	39.98	39.25	38.91	38.47	38.85	41.51	59.08	66.06	44.79	36.56	32.59	29.13	28.62	28.89	32.34	40.09	53.77	69.36	55.17	48.47	43.59	40.62	40.15	34.62
24146	1.76	1.69	1.68	1.59	1.64	2.24	3.55	3.97	2.21	0.93	0.54	0.23	0.17	0.03	0.32	1.24	2.95	3.74	3.17	2.74	2.23	1.97	1.77	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	38.60	37.94	37.57	37.22	37.62	39.71	56.20	63.08	42.92	35.74	32.01	28.87	28.36	28.69	31.99	38.62	50.42	65.16	51.43	45.41	41.27	38.73	38.50	33.16
23852	0.38	0.38	0.34	0.33	0.41	0.43	0.67	0.99	0.34	0.11	-0.03	-0.03	-0.09	-0.17	-0.03	-0.23	-0.41	-0.46	-0.57	-0.32	-0.08	0.08	0.12	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
PINELAWN_CC_1	41.56	40.31	39.84	39.28	40.08	47.90	59.36	66.49	46.62	38.59	34.61	31.66	31.56	31.23	34.91	42.24	56.44	71.68	62.80	52.32	53.64	48.20	42.93	35.97
323563	3.29	2.74	2.61	2.40	2.83	3.10	3.83	4.41	4.00	2.96	2.56	2.75	2.76	2.37	2.88	3.38	4.37	5.77	4.52	3.98	3.56	3.32	3.65	2.88
	-0.05	0.00	0.00	0.00	-0.04	-5.53	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.35	0.00	0.00	-0.01	-1.25	-0.28	-6.28	-2.62	-8.73	-6.22	-0.90	0.00
PJM_GEN_HTP_PROXY	40.40	39.52	39.09	38.73	38.96	41.04	58.25	65.75	44.84	38.83	34.39	31.23	32.46	31.13	34.83	41.14	54.18	70.35	55.59	48.84	44.09	41.13	41.04	35.11
323702	2.18	1.95	1.86	1.84	1.75	1.77	2.72	3.66	2.81	2.64	2.34	2.26	2.25	2.25	2.43	2.64	3.35	4.73	3.59	3.11	2.73	2.48	2.65	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	-0.56	-0.01	-0.08	-1.77	-0.01	-0.37	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	37.96	37.23	36.90	36.37	36.77	38.52	55.81	65.64	38.24	35.83	31.79	28.68	28.46	28.69	32.00	38.22	50.62	65.62	51.90	45.36	40.98	38.23	38.04	32.90
24065	-0.27	-0.34	-0.34	-0.52	-0.44	-0.20	-0.28	-0.06	-0.17	-0.36	-0.26	-0.23	-0.20	-0.17	-0.38	-0.27	-0.20	0.00	-0.10	-0.37	-0.37	-0.42	-0.35	-0.20
	0.00	0.00	0.00	0.00	0.00	0.56	-0.56	-3.62	4.17	-0.55	0.00	-0.01	-0.22	0.00	-0.36	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	40.90	40.00	39.28	39.17	39.52	41.68	58.42	65.56	45.35	38.71	34.25	31.40	31.26	30.91	34.85	41.22	54.32	70.41	55.66	48.85	47.22	41.24	41.46	35.44
323594	2.67	2.44	2.05	2.29	2.31	2.48	2.89	3.47	3.32	2.53	2.21	2.49	2.50	2.05	2.47	2.72	3.50	4.66	3.59	3.15	2.81	2.66	3.07	2.35
	-0.01	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.55	-0.55	0.00	-0.02	-0.31	0.00	-0.36	0.35	0.01	-0.12	-0.07	0.03	-3.05	0.07	0.00	0.00
PJM_GEN_VFT_PROXY	40.25	39.33	38.91	38.55	38.78	40.88	57.97	65.56	44.71	38.73	34.29	31.25	32.93	31.07	34.73	40.98	54.03	70.15	55.38	48.70	43.92	40.93	40.88	34.98
323633	2.02	1.77	1.68	1.66	1.56	1.61	2.44	3.47	2.68	2.53	2.24	2.26	2.22	2.19	2.34	2.49	3.20	4.52	3.38	2.97	2.57	2.28	2.49	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	-0.56	-0.01	-0.10	-2.26	-0.01	-0.37	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	38.41	37.75	37.42	37.03	37.44	39.51	55.86	62.71	42.75	35.71	32.08	28.96	28.45	28.81	32.06	38.85	50.87	65.76	51.79	45.59	41.27	38.50	38.23	32.96
355749	0.19	0.19	0.19	0.15	0.22	0.24	0.33	0.62	0.17	0.07	0.03	0.06	0.00	-0.06	0.03	0.00	0.05	0.13	-0.21	-0.14	-0.08	-0.15	-0.15	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	39.90	39.07	38.72	38.29	38.63	40.73	57.70	64.88	44.66	37.49	33.74	30.52	30.07	30.51	33.79	40.87	53.41	69.10	54.76	48.15	43.51	40.58	40.38	34.65
24000	1.68	1.50	1.49	1.40	1.41	1.45	2.17	2.79	2.09	1.85	1.70	1.62	1.62	1.65	1.76	2.02	2.59	3.48	2.76	2.42	2.15	1.93	2.00	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	40.21	39.33	38.94	38.51	38.85	41.00	58.20	65.50	45.13	37.88	34.09	30.80	29.76	30.83	34.10	41.26	53.92	69.82	55.33	48.61	43.92	40.93	40.73	34.95
80602	1.99	1.77	1.71	1.62	1.64	1.73	2.67	3.41	2.55	2.25	2.05	1.97	1.93	1.96	2.08	2.41	3.10	4.20	3.33	2.88	2.56	2.28	2.34	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	40.21	39.33	38.94	38.51	38.85	41.00	58.20	65.50	45.13	37.88	34.09	30.80	29.76	30.83	34.10	41.26	53.92	69.82	55.33	48.61	43.92	40.93	40.73	34.95
345020	1.99	1.77	1.71	1.62	1.64	1.73	2.67	3.41	2.55	2.25	2.05	1.97	1.93	1.96	2.08	2.41	3.10	4.20	3.33	2.88	2.56	2.28	2.34	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	40.13	39.29	38.94	38.51	38.85	41.00	58.09	65.25	44.88	37.56	33.74	30.49	30.04	30.48	33.79	40.95	53.67	69.50	55.12	48.43	43.76	40.78	40.58	34.78
345023	1.91	1.73	1.71	1.62	1.64	1.73	2.55	3.17	2.30	1.92	1.70	1.59	1.59	1.62	1.76	2.10	2.85	3.87	3.12	2.70	2.40	2.13	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	40.40	39.48	39.09	38.62	38.93	41.00	58.01	65.49	45.30	38.25	34.39	31.26	33.25	31.13	34.44	41.38	54.07	70.09	55.43	48.75	43.96	41.01	40.92	35.11
23519	2.18	1.92	1.86	1.73	1.71	1.73	2.55	3.48	2.72	2.60	2.34	2.25	2.25	2.25	2.40	2.53	3.25	4.46	3.43	3.02	2.61	2.36	2.53	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.07	0.00	-0.02	-0.01	-0.11	-2.55	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	40.09	39.22	38.83	38.47	38.74	40.85	57.92	65.19	44.92	37.74	33.93	30.71	30.43	30.68	33.95	41.10	53.67	69.56	55.07	48.42	43.80	40.85	40.69	34.81
323819	1.87	1.65	1.60	1.59	1.53	1.57	2.39	3.10	2.34	2.10	1.89	1.79	1.79	1.82	1.92	2.25	2.84	3.94	3.07	2.70	2.44	2.20	2.30	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	41.79	40.91	40.06	40.02	40.31	48.53	59.64	66.75	46.92	38.81	34.70	31.72	31.59	31.29	35.03	42.47	56.61	72.92	63.39	52.63	53.95	48.85	43.14	36.20
23555	3.51	3.34	2.83	3.13	3.05	3.18	4.11	4.66	4.30	3.17	2.66	2.80	2.82	2.42	3.01	3.61	4.42	5.78	4.52	4.02	3.64	3.36	3.76	3.11
	-0.05	0.00	0.00	0.00	-0.04	-6.08	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.37	-1.51	-6.87	-2.88	-8.96	-6.84	-0.98	0.00
PORT_JEFF_4	41.79	40.91	40.06	40.02	40.31	48.53	59.64	66.75	46.92	38.81	34.70	31.72	31.59	31.29	35.03	42.47	56.61	72.92	63.39	52.63	53.95	48.85	43.14	36.20
23616	3.51	3.34	2.83	3.13	3.05	3.18	4.11	4.66	4.30	3.17	2.66	2.80	2.82	2.42	3.01	3.61	4.42	5.78	4.52	4.02	3.64	3.36	3.76	3.11
	-0.05	0.00	0.00	0.00	-0.04	-6.08	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.37	-1.51	-6.87	-2.88	-8.96	-6.84	-0.98	0.00
PORT_JEFF_IC	41.83	40.57	40.10	39.51	40.34	48.39	59.70	66.80	46.96	38.84	34.77	31.75	31.62	31.32	35.07	42.51	56.67	71.99	63.26	52.62	53.84	48.68	43.14	36.27
23713	3.55	3.01	2.87	2.62	3.09	3.26	4.16	4.72	4.34	3.21	2.72	2.83	2.84	2.45	3.04	3.65	4.52	6.10	4.63	4.12	3.72	3.44	3.80	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.86	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.32	-0.26	-6.63	-2.78	-8.76	-6.59	-0.95	0.00
PPL PILGRIM_ST_GT1	41.86	40.87	40.10	40.02	40.41	47.87	59.70	66.80	46.96	38.84	34.80	31.84	31.68	31.37	35.13	42.51	56.67	73.19	62.71	52.40	53.32	48.08	43.19	36.20
24216	3.59	3.31	2.87	3.13	3.16	3.38	4.17	4.72	4.34	3.21	2.76	2.92	2.90	2.51	3.11	3.65	4.67	6.24	4.78	4.20	3.76	3.55	3.95	3.11
	-0.05	0.00	0.00	0.00	-0.03	-5.22	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.18	-1.32	-5.92	-2.47	-8.20	-5.87	-0.85	0.00
PPL PILGRIM_ST_GT2	41.86	40.87	40.10	40.02	40.41	47.87	59.70	66.80	46.96	38.84	34.80	31.84	31.68	31.37	35.13	42.51	56.67	73.19	62.71	52.40	53.32	48.08	43.19	36.20
24217	3.59	3.31	2.87	3.13	3.16	3.38	4.17	4.72	4.34	3.21	2.76	2.92	2.90	2.51	3.11	3.65	4.67	6.24	4.78	4.20	3.76	3.55	3.95	3.11
	-0.05	0.00	0.00	0.00	-0.03	-5.22	0.00	0.00	-0.03	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.18	-1.32	-5.92	-2.47	-8.20	-5.87	-0.85	0.00
PPL_SHRM_GT3	41.79	41.02	39.99	40.21	40.49	48.54	59.58	66.62	47.09	38.88	34.70	31.69	31.57	31.23	35.00	42.47	56.68	72.68	63.18	52.60	53.90	48.68	43.22	36.27
24213	3.51	3.45	2.76	3.32	3.24	3.34	4.05	4.53	4.47	3.24	2.66	2.77	2.79	2.37	2.98	3.61	4.52	5.57	4.47	4.07	3.72	3.36	3.88	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.82	-6.67	-0.96	0.00
PPL_SHRM_GT4	41.79	41.02	39.99	40.21	40.49	48.54	59.58	66.62	47.09	38.88	34.70	31.69	31.57	31.23	35.00	42.47	56.68	72.68	63.18	52.60	53.90	48.68	43.22	36.27
24214	3.51	3.45	2.76	3.32	3.24	3.34	4.05	4.53	4.47	3.24	2.66	2.77	2.79	2.37	2.98	3.61	4.52	5.57	4.47	4.07	3.72	3.36	3.88	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.82	-6.67	-0.96	0.00
PROJECT___ORANGE 1	37.46	36.81	36.49	36.11	36.43	38.57	54.59	61.09	41.94	35.03	31.53	28.41	27.96	28.40	31.45	38.23	50.01	64.57	51.33	45.09	40.78	38.11	37.77	32.56
24174	-0.76	-0.75	-0.74	-0.77	-0.78	-0.71	-0.94	-0.99	-0.64	-0.61	-0.51	-0.49	-0.48	-0.46	-0.58	-0.62	-0.81	-1.05	-0.68	-0.64	-0.58	-0.54	-0.61	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	37.46	36.81	36.49	36.11	36.43	38.57	54.59	61.09	41.94	35.03	31.53	28.41	27.96	28.40	31.45	38.23	50.01	64.57	51.33	45.09	40.78	38.11	37.77	32.56
24166	-0.76	-0.75	-0.74	-0.77	-0.78	-0.71	-0.94	-0.99	-0.64	-0.61	-0.51	-0.49	-0.48	-0.46	-0.58	-0.62	-0.81	-1.05	-0.68	-0.64	-0.58	-0.54	-0.61	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	38.49	37.79	37.46	37.03	37.40	39.75	56.42	63.08	42.92	35.46	31.79	28.55	28.07	28.49	31.64	38.81	51.33	66.41	52.73	46.23	41.73	38.92	38.54	33.36
323809	0.27	0.23	0.22	0.15	0.19	0.47	0.89	0.99	0.34	-0.18	-0.26	-0.35	-0.37	-0.38	-0.38	-0.04	0.51	0.79	0.73	0.50	0.37	0.27	0.15	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	39.06	38.35	38.01	37.66	38.11	40.26	56.97	63.89	43.34	35.96	32.20	28.99	28.47	28.81	32.12	38.89	51.03	66.08	52.21	46.14	41.85	39.19	38.96	33.56
24023	0.84	0.79	0.78	0.77	0.89	0.98	1.44	1.80	0.77	0.32	0.16	0.09	0.03	-0.06	0.10	0.04	0.20	0.46	0.21	0.41	0.50	0.54	0.58	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	35.51	34.86	34.63	34.05	34.39	36.72	51.37	57.86	39.51	32.54	29.42	26.44	26.11	26.44	29.27	36.05	47.37	61.16	48.31	42.39	38.21	35.79	35.89	30.74
80622	-2.71	-2.70	-2.61	-2.84	-2.83	-2.55	-4.16	-4.22	-3.07	-3.10	-2.63	-2.46	-2.33	-2.42	-2.75	-2.80	-3.46	-4.46	-3.69	-3.34	-3.14	-2.86	-2.50	-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
QUENSBRY_115KV_TB8	40.17	39.52	39.17	38.92	39.30	41.71	59.08	66.12	44.83	37.13	33.23	29.82	29.27	29.84	33.08	40.75	53.82	69.56	55.28	48.43	43.96	41.01	40.58	35.77
356137	1.95	1.95	1.94	2.03	2.08	2.43	3.55	4.04	2.26	1.50	1.19	0.92	0.82	0.98	1.06	1.90	3.00	3.94	3.28	2.70	2.61	2.36	2.19	2.68
	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
RAMAPO___LBMP	39.90	39.03	38.68	38.25	38.55	40.73	57.81	65.07	44.79	37.63	33.87	30.65	30.37	30.60	33.88	40.99	53.52	69.30	54.91	48.24	43.63	40.70	40.50	34.71
323565	1.68	1.47	1.45	1.36	1.34	1.45	2.28	2.98	2.21	2.00	1.83	1.73	1.74	1.73	1.86	2.14	2.69	3.67	2.91	2.52	2.27	2.05	2.11	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	36.00	35.24	35.11	34.23	34.61	37.11	51.53	58.24	39.72	32.46	29.51	26.33	25.97	26.47	29.05	36.01	47.32	60.77	48.10	41.93	37.64	35.33	35.66	30.81
23646	-2.22	-2.33	-2.12	-2.66	-2.60	-2.16	-4.00	-3.85	-2.85	-3.17	-2.53	-2.57	-2.47	-2.40	-2.98	-2.84	-3.51	-4.86	-3.90	-3.80	-3.72	-3.32	-2.73	-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
RAVENSWOOD_GT2_1	40.40	39.48	39.09	38.62	38.93	41.00	58.14	65.63	45.34	38.25	34.39	31.26	33.32	31.13	34.44	41.41	54.13	70.09	55.49	48.79	44.00	41.05	40.96	35.14
24244	2.18	1.92	1.86	1.73	1.71	1.73	2.61	3.54	2.77	2.60	2.34	2.25	2.25	2.25	2.40	2.56	3.30	4.46	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	40.40	39.48	39.09	38.62	38.93	41.00	58.14	65.63	45.34	38.25	34.39	31.26	33.32	31.13	34.44	41.41	54.13	70.09	55.49	48.79	44.00	41.05	40.96	35.14
24245	2.18	1.92	1.86	1.73	1.71	1.73	2.61	3.54	2.77	2.60	2.34	2.25	2.25	2.25	2.40	2.56	3.30	4.46	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	40.40	39.48	39.13	38.62	38.96	41.04	58.14	65.63	45.34	38.25	34.42	31.26	33.32	31.13	34.47	41.41	54.13	70.09	55.49	48.79	44.00	41.05	40.96	35.14
24246	2.18	1.92	1.90	1.73	1.75	1.77	2.61	3.54	2.77	2.60	2.37	2.25	2.25	2.25	2.43	2.56	3.30	4.46	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	40.40	39.48	39.13	38.62	38.96	41.04	58.14	65.63	45.34	38.25	34.42	31.26	33.32	31.13	34.47	41.41	54.13	70.09	55.49	48.79	44.00	41.05	40.96	35.14
24247	2.18	1.92	1.90	1.73	1.75	1.77	2.61	3.54	2.77	2.60	2.37	2.25	2.25	2.25	2.43	2.56	3.30	4.46	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	40.40	39.48	39.09	38.62	38.93	41.04	58.14	65.63	45.34	38.25	34.42	31.26	33.32	31.13	34.47	41.41	54.13	70.09	55.49	48.79	44.00	41.05	40.96	35.14
24248	2.18	1.92	1.86	1.73	1.71	1.77	2.61	3.54	2.77	2.60	2.37	2.25	2.25	2.25	2.43	2.56	3.30	4.46	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	40.40	39.48	39.09	38.62	38.93	41.04	58.14	65.63	45.34	38.25	34.42	31.26	33.32	31.13	34.47	41.41	54.13	70.09	55.49	48.79	44.00	41.05	40.96	35.14
24249	2.18	1.92	1.86	1.73	1.71	1.77	2.61	3.54	2.77	2.60	2.37	2.25	2.25	2.25	2.43	2.56	3.30	4.46	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	40.44	39.52	39.17	38.66	39.00	41.08	58.25	65.75	45.43	38.33	34.46	31.29	33.35	31.19	34.51	41.49	54.23	70.22	55.59	48.84	44.09	41.09	41.00	35.18
24250	2.22	1.95	1.94	1.77	1.79	1.81	2.72	3.66	2.85	2.67	2.40	2.28	2.28	2.31	2.47	2.64	3.41	4.59	3.59	3.11	2.73	2.43	2.61	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	40.44	39.52	39.17	38.66	39.00	41.08	58.25	65.75	45.43	38.33	34.46	31.29	33.35	31.19	34.51	41.49	54.23	70.22	55.59	48.84	44.09	41.09	41.00	35.18
24251	2.22	1.95	1.94	1.77	1.79	1.81	2.72	3.66	2.85	2.67	2.40	2.28	2.28	2.31	2.47	2.64	3.41	4.59	3.59	3.11	2.73	2.43	2.61	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	40.48	39.56	39.13	38.62	38.96	41.04	58.03	65.44	45.30	38.25	34.46	31.20	33.26	31.16	34.51	41.38	54.08	70.02	55.38	48.70	43.92	41.01	40.92	35.21
23729	2.26	1.99	1.90	1.73	1.75	1.77	2.50	3.35	2.72	2.60	2.40	2.20	2.19	2.28	2.47	2.53	3.25	4.40	3.38	2.97	2.56	2.36	2.53	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	40.40	39.48	39.09	38.62	38.93	41.04	58.14	65.63	45.34	38.25	34.39	31.26	33.32	31.13	34.47	41.41	54.13	70.15	55.49	48.79	44.00	41.05	40.96	35.14
24258	2.18	1.92	1.86	1.73	1.71	1.77	2.61	3.54	2.77	2.60	2.34	2.25	2.25	2.25	2.43	2.56	3.30	4.53	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	40.40	39.48	39.09	38.62	38.93	41.04	58.14	65.63	45.34	38.25	34.39	31.26	33.32	31.13	34.47	41.41	54.13	70.15	55.49	48.79	44.00	41.05	40.96	35.14
24259	2.18	1.92	1.86	1.73	1.71	1.77	2.61	3.54	2.77	2.60	2.34	2.25	2.25	2.25	2.43	2.56	3.30	4.53	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	40.44	39.52	39.13	38.62	38.96	41.04	58.09	65.56	45.34	38.25	34.42	31.23	33.29	31.13	34.47	41.41	54.08	70.09	55.43	48.75	44.00	41.05	40.96	35.18
24252	2.22	1.95	1.90	1.73	1.75	1.77	2.55	3.48	2.77	2.60	2.37	2.23	2.22	2.25	2.43	2.56	3.25	4.46	3.43	3.02	2.65	2.40	2.57	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	40.44	39.52	39.13	38.62	38.96	41.04	58.09	65.56	45.34	38.25	34.42	31.23	33.29	31.13	34.47	41.41	54.08	70.09	55.43	48.75	44.00	41.05	40.96	35.18
24254	2.22	1.95	1.90	1.73	1.75	1.77	2.55	3.48	2.77	2.60	2.37	2.23	2.22	2.25	2.43	2.56	3.25	4.46	3.43	3.02	2.65	2.40	2.57	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	40.44	39.52	39.13	38.62	38.96	41.04	58.09	65.56	45.34	38.25	34.42	31.23	33.29	31.13	34.47	41.41	54.08	70.09	55.43	48.75	44.00	41.05	40.96	35.18
24253	2.22	1.95	1.90	1.73	1.75	1.77	2.55	3.48	2.77	2.60	2.37	2.23	2.22	2.25	2.43	2.56	3.25	4.46	3.43	3.02	2.65	2.40	2.57	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	40.44	39.52	39.13	38.62	38.96	41.04	58.09	65.56	45.34	38.25	34.42	31.23	33.29	31.13	34.47	41.41	54.08	70.09	55.43	48.75	44.00	41.05	40.96	35.18
24255	2.22	1.95	1.90	1.73	1.75	1.77	2.55	3.48	2.77	2.60	2.37	2.23	2.22	2.25	2.43	2.56	3.25	4.46	3.43	3.02	2.65	2.40	2.57	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	40.40	39.48	39.09	38.62	38.93	41.04	58.14	65.63	45.34	38.25	34.39	31.26	33.32	31.13	34.47	41.41	54.13	70.15	55.49	48.79	44.00	41.05	40.96	35.14
24256	2.18	1.92	1.86	1.73	1.71	1.77	2.61	3.54	2.77	2.60	2.34	2.25	2.25	2.25	2.43	2.56	3.30	4.53	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	40.40	39.48	39.09	38.62	38.93	41.04	58.14	65.63	45.34	38.25	34.39	31.26	33.32	31.13	34.47	41.41	54.13	70.15	55.49	48.79	44.00	41.05	40.96	35.14
24257	2.18	1.92	1.86	1.73	1.71	1.77	2.61	3.54	2.77	2.60	2.34	2.25	2.25	2.25	2.43	2.56	3.30	4.53	3.48	3.06	2.65	2.40	2.57	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	40.48	39.59	39.13	38.77	39.00	41.04	58.03	65.44	45.30	38.25	34.39	31.20	33.26	31.16	34.51	41.37	54.08	70.09	55.38	48.70	43.92	41.01	41.04	35.21
23533	2.25	2.03	1.90	1.88	1.79	1.77	2.50	3.35	2.73	2.60	2.34	2.20	2.19	2.28	2.47	2.52	3.26	4.46	3.38	2.97	2.57	2.36	2.65	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	40.48	39.59	39.13	38.77	39.00	41.04	58.03	65.44	45.30	38.25	34.39	31.20	33.26	31.16	34.51	41.37	54.08	70.09	55.38	48.70	43.92	41.01	41.04	35.21
23534	2.25	2.03	1.90	1.88	1.79	1.77	2.50	3.35	2.73	2.60	2.34	2.20	2.19	2.28	2.47	2.52	3.26	4.46	3.38	2.97	2.57	2.36	2.65	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	40.44	39.52	39.13	38.73	39.00	41.04	58.14	65.62	45.34	38.29	34.39	31.26	33.32	31.13	34.47	41.41	54.12	70.22	55.49	48.79	44.01	41.05	41.04	35.15
23535	2.22	1.95	1.90	1.84	1.79	1.77	2.61	3.54	2.77	2.64	2.34	2.26	2.25	2.25	2.43	2.56	3.30	4.59	3.48	3.06	2.65	2.40	2.65	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	40.48	39.59	39.13	38.77	39.00	41.04	58.03	65.44	45.30	38.25	34.39	31.20	33.26	31.16	34.51	41.37	54.08	70.09	55.38	48.70	43.92	41.01	41.04	35.21
23820	2.25	2.03	1.90	1.88	1.79	1.77	2.50	3.35	2.73	2.60	2.34	2.20	2.19	2.28	2.47	2.52	3.26	4.46	3.38	2.97	2.57	2.36	2.65	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	40.44	39.48	39.13	38.66	38.96	41.08	58.31	65.87	45.47	38.32	34.45	31.29	32.52	31.18	34.50	41.53	54.28	70.35	55.64	48.93	44.13	41.16	41.00	35.18
24196	2.22	1.92	1.90	1.77	1.75	1.81	2.78	3.79	2.90	2.67	2.40	2.31	2.30	2.31	2.47	2.68	3.46	4.72	3.64	3.20	2.77	2.51	2.61	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.08	-1.77	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	36.08	35.57	35.41	34.75	35.28	37.55	52.53	59.23	40.36	33.11	29.93	26.93	26.62	26.99	29.85	36.87	48.49	62.67	49.51	43.40	39.08	36.60	36.51	31.44
323720	-2.14	-1.99	-1.82	-2.14	-1.94	-1.73	-3.00	-2.85	-2.22	-2.53	-2.12	-1.97	-1.82	-1.88	-2.18	-1.98	-2.34	-2.95	-2.50	-2.33	-2.27	-2.05	-1.88	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	40.40	39.74	39.35	39.10	39.45	41.91	59.47	66.18	44.24	36.31	32.43	29.10	28.62	29.09	32.44	40.41	54.08	70.09	55.64	48.84	44.13	41.16	40.73	35.18
323812	2.18	2.18	2.12	2.21	2.23	2.63	3.94	4.10	1.66	0.68	0.39	0.20	0.17	0.23	0.42	1.56	3.26	4.46	3.64	3.11	2.77	2.51	2.34	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	39.10	38.46	38.12	37.77	38.11	40.14	56.70	62.77	43.17	36.13	32.49	29.27	28.81	29.32	32.60	39.67	51.74	66.67	52.88	46.64	42.18	39.46	39.20	33.79
23796	0.88	0.90	0.89	0.88	0.89	0.86	1.17	0.68	0.60	0.50	0.45	0.37	0.37	0.46	0.58	0.82	0.92	1.05	0.88	0.91	0.83	0.81	0.81	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REPUBLIC_115KV_BARTNBRK	41.89	41.28	40.88	40.61	41.05	43.87	62.19	69.66	46.66	38.27	34.16	30.52	29.95	30.60	33.95	42.15	56.31	73.04	58.19	50.94	46.20	42.94	42.38	37.33
55605	3.67	3.72	3.65	3.73	3.83	4.60	6.66	7.57	4.09	2.64	2.11	1.62	1.51	1.73	1.92	3.30	5.49	7.42	6.19	5.21	4.84	4.29	3.99	4.24
	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
REVERE_CPPR_DRP	40.09	39.40	38.98	38.51	38.81	41.16	58.53	65.63	44.71	36.74	32.69	29.30	28.90	29.12	32.63	39.90	53.11	68.31	54.34	47.92	43.14	40.31	39.85	34.32
24186	1.87	1.84	1.75	1.62	1.60	1.89	3.00	3.54	2.13	1.10	0.64	0.40	0.46	0.26	0.61	1.05	2.29	2.69	2.34	2.19	1.78	1.66	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	38.45	37.79	37.46	37.07	37.51	39.55	55.92	62.71	42.79	35.74	32.11	28.99	28.47	28.83	32.09	38.89	50.98	65.89	51.90	45.73	41.40	38.65	38.43	33.13
356490	0.23	0.23	0.22	0.19	0.30	0.28	0.39	0.62	0.21	0.11	0.06	0.09	0.03	-0.03	0.06	0.04	0.15	0.26	-0.10	0.00	0.04	0.00	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
REYNOLDS_115KV_TB3	39.33	38.69	38.35	38.14	38.44	40.41	57.09	63.08	43.30	36.31	32.62	29.45	28.99	29.47	32.73	39.82	51.94	66.94	53.09	46.78	42.31	39.58	39.31	33.89
80639	1.11	1.13	1.12	1.25	1.23	1.14	1.55	0.99	0.72	0.68	0.58	0.55	0.54	0.61	0.70	0.97	1.12	1.31	1.09	1.05	0.95	0.93	0.92	0.79
	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
RIVERBAY____	40.97	40.08	39.65	39.10	39.41	41.47	58.47	65.87	45.56	38.43	34.74	31.35	31.68	31.28	34.67	41.57	54.28	70.35	55.64	48.93	44.13	41.28	41.31	35.71
323610	2.75	2.52	2.42	2.21	2.20	2.20	2.94	3.79	2.98	2.78	2.69	2.34	2.33	2.40	2.63	2.72	3.46	4.72	3.64	3.20	2.77	2.63	2.92	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-0.90	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	39.25	38.62	38.27	38.14	38.44	40.37	56.97	63.08	43.30	36.28	32.59	29.42	28.96	29.47	32.70	39.82	51.94	66.94	53.09	46.78	42.31	39.58	39.31	33.89
55908	1.03	1.05	1.04	1.25	1.23	1.10	1.44	0.99	0.72	0.64	0.54	0.52	0.51	0.61	0.67	0.97	1.12	1.31	1.09	1.05	0.95	0.93	0.92	0.79
	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
ROARING___BROOK_WT_PWR	37.84	37.19	36.82	36.45	36.77	38.80	54.92	61.47	42.15	35.24	31.69	28.58	28.13	28.49	31.61	38.23	49.86	64.24	50.86	44.72	40.45	37.80	37.54	32.40
323790	-0.38	-0.38	-0.41	-0.44	-0.44	-0.47	-0.61	-0.62	-0.43	-0.39	-0.35	-0.32	-0.31	-0.38	-0.42	-0.62	-0.97	-1.38	-1.14	-1.01	-0.91	-0.85	-0.84	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	36.00	35.35	35.15	34.49	34.83	37.23	51.98	58.61	40.02	32.86	29.77	26.73	26.37	26.76	29.56	36.48	47.93	61.88	48.93	42.85	38.63	36.22	36.39	31.17
355643	-2.22	-2.22	-2.09	-2.40	-2.38	-2.04	-3.55	-3.48	-2.55	-2.78	-2.28	-2.17	-2.08	-2.11	-2.47	-2.37	-2.90	-3.74	-3.07	-2.88	-2.73	-2.43	-2.00	-1.92
	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
ROCHESTER_9_IC	36.20	35.50	35.30	34.67	35.02	37.43	52.37	58.98	40.24	33.03	29.90	26.88	26.54	26.90	29.72	36.71	48.28	62.34	49.25	43.17	38.92	36.45	36.62	31.34
23652	-2.03	-2.07	-1.94	-2.21	-2.20	-1.85	-3.17	-3.10	-2.34	-2.60	-2.15	-2.02	-1.91	-1.96	-2.31	-2.14	-2.54	-3.28	-2.76	-2.56	-2.44	-2.20	-1.77	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	40.36	39.48	39.09	38.62	38.96	41.12	58.47	65.87	45.43	38.13	34.29	31.14	31.54	31.00	34.33	41.49	54.23	70.22	55.64	48.88	44.13	41.16	40.96	35.11
356306	2.14	1.92	1.86	1.73	1.75	1.85	2.94	3.79	2.85	2.49	2.24	2.14	2.13	2.14	2.31	2.64	3.41	4.59	3.64	3.16	2.77	2.51	2.57	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	40.09	39.40	38.98	38.51	38.81	41.16	58.53	65.63	44.71	36.74	32.69	29.30	28.90	29.12	32.63	39.90	53.11	68.31	54.34	47.92	43.14	40.31	39.85	34.32
80656	1.87	1.84	1.75	1.62	1.60	1.89	3.00	3.54	2.13	1.10	0.64	0.40	0.46	0.26	0.61	1.05	2.29	2.69	2.34	2.19	1.78	1.66	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	39.83	39.03	38.61	38.29	38.55	40.65	57.59	64.69	44.54	37.38	33.65	30.43	29.92	30.39	33.66	40.75	53.26	68.97	54.60	48.01	43.38	40.51	40.31	34.55
23587	1.61	1.46	1.38	1.40	1.34	1.37	2.06	2.61	1.96	1.75	1.60	1.53	1.51	1.53	1.63	1.90	2.44	3.35	2.60	2.29	2.03	1.86	1.92	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	39.83	39.03	38.61	38.29	38.55	40.65	57.59	64.69	44.54	37.38	33.65	30.43	29.92	30.39	33.66	40.75	53.26	68.97	54.60	48.01	43.38	40.51	40.31	34.55
23588	1.61	1.46	1.38	1.40	1.34	1.37	2.06	2.61	1.96	1.75	1.60	1.53	1.51	1.53	1.63	1.90	2.44	3.35	2.60	2.29	2.03	1.86	1.92	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	39.33	38.69	38.31	38.03	38.33	40.49	57.25	63.89	43.64	36.42	32.72	29.48	29.01	29.50	32.73	39.90	52.40	67.66	53.72	47.19	42.68	39.85	39.58	34.18
80664	1.11	1.13	1.08	1.14	1.12	1.22	1.72	1.80	1.06	0.78	0.67	0.58	0.57	0.63	0.70	1.05	1.58	2.03	1.72	1.46	1.32	1.20	1.19	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
RUSSELL___1	36.27	35.61	35.41	34.75	35.13	37.55	52.53	59.23	40.41	33.14	29.99	26.96	26.62	26.99	29.85	36.87	48.48	62.67	49.51	43.40	39.08	36.60	36.78	31.44
23602	-1.95	-1.95	-1.82	-2.14	-2.08	-1.73	-3.00	-2.86	-2.17	-2.49	-2.05	-1.94	-1.82	-1.88	-2.18	-1.98	-2.34	-2.95	-2.50	-2.33	-2.27	-2.05	-1.61	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	36.27	35.61	35.41	34.75	35.13	37.55	52.53	59.23	40.41	33.14	29.99	26.96	26.62	26.99	29.85	36.87	48.48	62.67	49.51	43.40	39.08	36.60	36.78	31.44
23532	-1.95	-1.95	-1.82	-2.14	-2.08	-1.73	-3.00	-2.86	-2.17	-2.49	-2.05	-1.94	-1.82	-1.88	-2.18	-1.98	-2.34	-2.95	-2.50	-2.33	-2.27	-2.05	-1.61	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	36.27	35.61	35.41	34.75	35.13	37.55	52.53	59.23	40.41	33.14	29.99	26.96	26.62	26.99	29.85	36.87	48.48	62.67	49.51	43.40	39.08	36.60	36.78	31.44
23549	-1.95	-1.95	-1.82	-2.14	-2.08	-1.73	-3.00	-2.86	-2.17	-2.49	-2.05	-1.94	-1.82	-1.88	-2.18	-1.98	-2.34	-2.95	-2.50	-2.33	-2.27	-2.05	-1.61	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	36.27	35.61	35.41	34.75	35.13	37.55	52.53	59.23	40.41	33.14	29.99	26.96	26.62	26.99	29.85	36.87	48.48	62.67	49.51	43.40	39.08	36.60	36.78	31.44
23556	-1.95	-1.95	-1.82	-2.14	-2.08	-1.73	-3.00	-2.86	-2.17	-2.49	-2.05	-1.94	-1.82	-1.88	-2.18	-1.98	-2.34	-2.95	-2.50	-2.33	-2.27	-2.05	-1.61	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	36.27	35.61	35.41	34.75	35.13	37.55	52.53	59.23	40.41	33.14	29.99	26.96	26.62	26.99	29.85	36.87	48.48	62.67	49.51	43.40	39.08	36.60	36.78	31.44
23914	-1.95	-1.95	-1.82	-2.14	-2.08	-1.73	-3.00	-2.86	-2.17	-2.49	-2.05	-1.94	-1.82	-1.88	-2.18	-1.98	-2.34	-2.95	-2.50	-2.33	-2.27	-2.05	-1.61	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	37.84	37.19	36.86	36.45	36.81	38.96	55.25	61.90	42.37	35.21	31.56	28.41	27.93	28.31	31.48	38.27	50.16	64.77	51.58	45.45	41.07	38.46	38.04	32.79
24043	-0.38	-0.38	-0.37	-0.44	-0.41	-0.32	-0.28	-0.19	-0.21	-0.43	-0.48	-0.49	-0.51	-0.55	-0.54	-0.58	-0.66	-0.85	-0.42	-0.27	-0.29	-0.19	-0.35	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	37.27	36.55	36.34	35.67	36.06	38.68	54.48	61.22	41.47	33.57	30.28	27.17	26.80	27.25	30.07	37.41	49.55	64.31	51.07	44.72	40.28	37.61	37.58	32.17
80734	-0.96	-1.01	-0.89	-1.22	-1.15	-0.59	-1.06	-0.87	-1.11	-2.07	-1.76	-1.73	-1.65	-1.62	-1.95	-1.44	-1.27	-1.31	-0.94	-1.01	-1.08	-1.04	-0.81	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	35.66	34.90	34.77	33.94	34.27	36.72	50.92	57.55	39.34	32.22	29.26	26.12	25.77	26.24	28.82	35.66	46.81	60.18	47.63	41.57	37.35	35.09	35.43	30.54
345024	-2.56	-2.67	-2.46	-2.95	-2.94	-2.55	-4.61	-4.53	-3.24	-3.42	-2.79	-2.77	-2.67	-2.63	-3.20	-3.19	-4.01	-5.45	-4.37	-4.16	-4.01	-3.56	-2.96	-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
SAWYER___23_KV_LOAD	35.66	34.90	34.77	33.94	34.27	36.72	50.92	57.55	39.34	32.22	29.26	26.12	25.77	26.24	28.82	35.66	46.81	60.18	47.63	41.57	37.35	35.09	35.43	30.54
55526	-2.56	-2.67	-2.46	-2.95	-2.94	-2.55	-4.61	-4.53	-3.24	-3.42	-2.79	-2.77	-2.67	-2.63	-3.20	-3.19	-4.01	-5.45	-4.37	-4.16	-4.01	-3.56	-2.96	-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
SELKIRK___I	39.29	38.65	38.31	37.99	38.29	40.37	56.97	63.21	43.30	36.17	32.46	29.22	28.76	29.27	32.60	39.74	51.99	67.07	53.20	46.82	42.39	39.62	39.38	33.99
23801	1.07	1.09	1.08	1.11	1.08	1.10	1.44	1.12	0.72	0.54	0.42	0.32	0.31	0.40	0.58	0.89	1.17	1.44	1.20	1.10	1.03	0.97	1.00	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
SELKIRK___II	39.10	38.46	38.12	37.77	38.07	40.10	56.70	62.89	43.22	36.10	32.36	29.10	28.67	29.24	32.60	39.67	51.79	66.81	52.99	46.64	42.18	39.46	39.23	33.79
23799	0.88	0.90	0.89	0.88	0.86	0.83	1.17	0.81	0.64	0.46	0.32	0.20	0.23	0.37	0.58	0.82	0.96	1.18	0.99	0.91	0.83	0.81	0.84	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	37.15	36.51	36.23	35.85	36.17	38.25	54.14	60.60	41.60	34.82	31.31	28.21	27.76	28.20	31.22	37.88	49.55	64.05	50.91	44.76	40.49	37.84	37.47	32.33
24041	-1.07	-1.05	-1.00	-1.03	-1.04	-1.02	-1.39	-1.49	-0.98	-0.82	-0.74	-0.69	-0.68	-0.66	-0.80	-0.97	-1.27	-1.58	-1.09	-0.96	-0.87	-0.81	-0.92	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	35.74	35.20	35.11	34.23	34.87	37.15	51.59	58.30	39.72	32.46	29.42	26.36	26.00	26.50	29.08	36.05	47.36	60.90	48.15	41.98	37.68	35.36	35.39	30.84
355854	-2.48	-2.37	-2.12	-2.66	-2.34	-2.12	-3.94	-3.79	-2.85	-3.17	-2.63	-2.54	-2.45	-2.37	-2.95	-2.80	-3.46	-4.73	-3.85	-3.75	-3.68	-3.29	-2.99	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	37.84	37.15	36.86	36.41	36.77	39.16	55.31	61.96	42.41	35.03	31.43	28.29	27.79	28.29	31.29	38.34	50.52	65.23	51.12	44.99	40.61	37.88	37.54	32.40
23797	-0.38	-0.41	-0.37	-0.48	-0.44	-0.12	-0.22	-0.12	-0.17	-0.61	-0.61	-0.61	-0.65	-0.58	-0.74	-0.51	-0.30	-0.39	-0.88	-0.73	-0.74	-0.77	-0.84	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	39.52	38.77	38.35	38.03	38.29	40.37	57.20	64.26	44.11	36.96	33.20	30.00	29.59	29.99	33.21	40.29	52.75	68.32	54.19	47.60	43.05	40.16	39.96	34.28
23640	1.30	1.20	1.12	1.14	1.08	1.10	1.66	2.17	1.53	1.32	1.15	1.10	1.08	1.12	1.19	1.44	1.93	2.69	2.18	1.88	1.70	1.51	1.57	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	39.52	38.69	38.35	37.96	38.26	40.37	57.20	64.26	44.11	36.99	33.23	30.03	29.64	30.02	33.24	40.33	52.75	68.31	54.19	47.60	43.05	40.16	39.92	34.28
55601	1.30	1.13	1.12	1.07	1.04	1.10	1.67	2.17	1.53	1.35	1.19	1.13	1.14	1.15	1.22	1.48	1.93	2.69	2.18	1.87	1.70	1.51	1.54	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	41.79	41.02	39.99	40.21	40.49	48.54	59.58	66.62	47.09	38.88	34.70	31.69	31.57	31.23	35.00	42.47	56.68	72.68	63.18	52.60	53.90	48.68	43.22	36.27
23715	3.51	3.45	2.76	3.32	3.24	3.34	4.05	4.53	4.47	3.24	2.66	2.77	2.79	2.37	2.98	3.61	4.52	5.57	4.47	4.07	3.72	3.36	3.88	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.82	-6.67	-0.96	0.00
SHOREHAM_IC_2	41.79	41.02	39.99	40.21	40.49	48.54	59.58	66.62	47.09	38.88	34.70	31.69	31.57	31.23	35.00	42.47	56.68	72.68	63.18	52.60	53.90	48.68	43.22	36.27
23716	3.51	3.45	2.76	3.32	3.24	3.34	4.05	4.53	4.47	3.24	2.66	2.77	2.79	2.37	2.98	3.61	4.52	5.57	4.47	4.07	3.72	3.36	3.88	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.82	-6.67	-0.96	0.00
SISSONVILLE____	38.60	37.94	37.57	37.22	37.62	39.71	56.20	63.08	42.92	35.74	32.01	28.87	28.36	28.69	31.99	38.62	50.42	65.16	51.43	45.41	41.27	38.73	38.50	33.16
23735	0.38	0.38	0.34	0.33	0.41	0.43	0.67	0.99	0.34	0.11	-0.03	-0.03	-0.09	-0.17	-0.03	-0.23	-0.41	-0.46	-0.57	-0.32	-0.08	0.08	0.12	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
SITHE_IND_GS1	36.69	36.06	35.78	35.41	35.72	37.74	53.31	59.66	41.00	34.42	30.95	27.92	27.48	27.88	30.94	37.37	48.84	63.06	50.03	43.99	39.79	37.22	36.89	31.90
24169	-1.53	-1.50	-1.45	-1.48	-1.49	-1.53	-2.22	-2.42	-1.57	-1.21	-1.09	-0.98	-0.97	-0.98	-1.09	-1.48	-1.98	-2.56	-1.98	-1.74	-1.57	-1.43	-1.50	-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
SITHE_IND_GS2	36.69	36.06	35.78	35.41	35.72	37.74	53.31	59.66	41.00	34.42	30.95	27.92	27.48	27.88	30.94	37.37	48.84	63.06	50.03	43.99	39.79	37.22	36.89	31.90
24170	-1.53	-1.50	-1.45	-1.48	-1.49	-1.53	-2.22	-2.42	-1.57	-1.21	-1.09	-0.98	-0.97	-0.98	-1.09	-1.48	-1.98	-2.56	-1.98	-1.74	-1.57	-1.43	-1.50	-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
SITHE_IND_GS3	36.69	36.06	35.78	35.41	35.72	37.74	53.31	59.66	41.00	34.42	30.95	27.92	27.48	27.88	30.94	37.37	48.84	63.06	50.03	43.99	39.79	37.22	36.89	31.90
24171	-1.53	-1.50	-1.45	-1.48	-1.49	-1.53	-2.22	-2.42	-1.57	-1.21	-1.09	-0.98	-0.97	-0.98	-1.09	-1.48	-1.98	-2.56	-1.98	-1.74	-1.57	-1.43	-1.50	-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
SITHE_IND_GS4	36.69	36.06	35.78	35.41	35.72	37.74	53.31	59.66	41.00	34.42	30.95	27.92	27.48	27.88	30.94	37.37	48.84	63.06	50.03	43.99	39.79	37.22	36.89	31.90
24172	-1.53	-1.50	-1.45	-1.48	-1.49	-1.53	-2.22	-2.42	-1.57	-1.21	-1.09	-0.98	-0.97	-0.98	-1.09	-1.48	-1.98	-2.56	-1.98	-1.74	-1.57	-1.43	-1.50	-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
SITHE___BATAVIA	35.93	35.38	35.26	34.49	35.20	37.47	52.25	58.98	40.06	32.57	29.45	26.41	26.11	26.50	29.24	36.28	47.87	61.95	48.98	42.89	38.54	36.14	36.16	31.21
24024	-2.29	-2.18	-1.97	-2.40	-2.01	-1.81	-3.28	-3.10	-2.51	-3.06	-2.59	-2.49	-2.33	-2.37	-2.79	-2.57	-2.95	-3.67	-3.02	-2.84	-2.81	-2.51	-2.23	-1.88
	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
SITHE___INDEPEND	36.69	36.10	35.78	35.41	35.73	37.74	53.31	59.67	41.00	34.42	30.95	27.92	27.48	27.88	30.94	37.37	48.84	63.06	50.03	43.99	39.79	37.22	36.93	31.90
23800	-1.53	-1.47	-1.45	-1.48	-1.49	-1.53	-2.22	-2.42	-1.58	-1.21	-1.09	-0.98	-0.97	-0.98	-1.09	-1.48	-1.98	-2.56	-1.98	-1.74	-1.57	-1.43	-1.46	-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
SITHE___MASSENA	38.49	37.83	37.49	37.15	37.55	39.63	55.97	62.77	42.83	35.74	32.11	28.96	28.47	28.81	32.09	38.85	50.92	65.82	51.90	45.73	41.44	38.69	38.47	33.16
23902	0.27	0.26	0.26	0.26	0.33	0.35	0.44	0.68	0.26	0.11	0.06	0.06	0.03	-0.06	0.06	0.00	0.10	0.20	-0.10	0.00	0.08	0.04	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
SITHE___OGDNSBRG	39.02	38.32	37.98	37.62	38.07	40.22	56.92	63.76	43.30	35.92	32.17	28.99	28.47	28.81	32.12	38.93	51.13	66.28	52.37	46.23	41.89	39.19	38.96	33.56
24021	0.80	0.75	0.74	0.74	0.86	0.94	1.39	1.68	0.72	0.29	0.13	0.09	0.03	-0.06	0.10	0.08	0.30	0.66	0.36	0.50	0.54	0.54	0.58	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	38.68	38.05	37.72	37.36	37.70	39.94	56.58	63.26	43.30	35.99	32.30	29.07	28.59	28.98	32.22	39.28	51.69	66.67	52.99	46.59	42.06	39.27	38.93	33.59
23777	0.46	0.49	0.48	0.48	0.48	0.67	1.05	1.18	0.72	0.36	0.26	0.17	0.14	0.12	0.19	0.43	0.86	1.05	0.99	0.87	0.70	0.62	0.54	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	36.42	35.76	35.48	34.93	35.32	37.66	52.92	59.54	40.66	33.46	30.22	27.17	26.77	27.16	30.04	36.99	48.64	62.87	49.82	43.72	39.41	36.87	36.85	31.57
80719	-1.80	-1.80	-1.75	-1.95	-1.90	-1.61	-2.61	-2.55	-1.92	-2.17	-1.83	-1.73	-1.68	-1.70	-1.99	-1.86	-2.19	-2.76	-2.18	-2.01	-1.94	-1.78	-1.54	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	39.98	39.33	39.02	38.84	39.11	41.20	58.14	64.69	43.94	36.24	32.30	28.96	28.53	29.12	32.50	39.94	52.75	68.51	54.45	47.88	43.30	40.35	40.08	34.55
23612	1.76	1.77	1.79	1.95	1.90	1.92	2.61	2.61	1.36	0.61	0.26	0.06	0.09	0.26	0.48	1.09	1.93	2.89	2.44	2.15	1.94	1.70	1.69	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	42.44	41.59	40.62	40.76	41.09	49.21	60.58	67.74	47.72	39.34	35.15	32.04	31.85	31.49	35.23	42.71	56.94	73.21	63.44	52.74	54.02	48.80	43.34	36.34
23720	4.17	4.02	3.39	3.87	3.83	4.01	5.05	5.65	5.11	3.71	3.11	3.12	3.07	2.63	3.20	3.85	4.78	6.10	4.73	4.20	3.85	3.48	3.99	3.24
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.71	-2.81	-8.81	-6.67	-0.96	0.00

SOUTHDOW_115KV_TB1	37.07	36.21	35.93	35.04	35.46	38.49	54.53	61.34	41.34	33.82	30.60	27.17	26.71	27.28	29.81	37.10	49.25	63.33	50.03	43.26	39.00	36.14	36.08	31.57
355954	-1.15	-1.35	-1.30	-1.84	-1.75	-0.79	-1.00	-0.75	-1.23	-1.82	-1.44	-1.73	-1.74	-1.59	-2.21	-1.75	-1.58	-2.30	-1.98	-2.47	-2.36	-2.51	-2.30	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	42.78	41.43	40.96	40.35	41.38	49.56	61.14	68.42	48.11	39.59	35.41	32.24	31.99	31.58	35.26	42.71	56.94	71.92	63.39	52.65	53.93	48.76	43.23	36.27
55809	4.51	3.87	3.72	3.47	4.13	4.36	5.61	6.33	5.49	3.96	3.36	3.32	3.21	2.71	3.23	3.85	4.78	6.04	4.68	4.12	3.76	3.44	3.88	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-0.26	-6.70	-2.81	-8.81	-6.67	-0.96	0.00
SOUTHOLD___IC	42.78	41.96	40.96	41.13	41.46	49.60	61.14	68.42	48.11	39.59	35.38	32.24	31.99	31.58	35.26	42.71	56.94	73.21	63.39	52.65	53.93	48.76	43.27	36.27
23719	4.51	4.39	3.72	4.24	4.20	4.40	5.61	6.34	5.49	3.96	3.33	3.32	3.21	2.71	3.23	3.85	4.78	6.10	4.68	4.12	3.76	3.44	3.92	3.18
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.81	-6.67	-0.96	0.00
SOUTH_FORK_WT_PWR	42.86	42.03	41.07	41.20	41.53	49.64	61.25	68.48	48.19	39.63	35.44	32.24	31.99	31.52	35.10	42.43	56.48	72.55	62.81	52.20	53.56	48.42	42.96	36.01
323839	4.58	4.47	3.84	4.31	4.28	4.44	5.72	6.40	5.58	3.99	3.40	3.32	3.21	2.65	3.07	3.57	4.32	5.44	4.11	3.66	3.39	3.09	3.61	2.91
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-1.48	-6.70	-2.81	-8.81	-6.67	-0.96	0.00
SPIERFLS_115KV_TB 1	39.90	39.25	38.91	38.62	39.00	41.39	58.58	65.50	44.49	36.88	33.04	29.65	29.13	29.67	32.89	40.48	53.36	68.91	54.76	48.01	43.59	40.70	40.27	35.57
80737	1.68	1.69	1.68	1.73	1.79	2.12	3.05	3.41	1.92	1.25	0.99	0.75	0.68	0.81	0.86	1.63	2.54	3.28	2.76	2.29	2.23	2.05	1.88	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
ST LAWRENCE____	38.15	37.49	37.16	36.78	37.21	39.23	55.48	62.15	42.49	35.53	31.92	28.81	28.33	28.69	31.90	38.66	50.62	65.36	51.64	45.45	41.15	38.42	38.20	32.90
23600	-0.08	-0.07	-0.07	-0.11	0.00	-0.04	-0.06	0.06	-0.08	-0.11	-0.13	-0.09	-0.11	-0.17	-0.13	-0.19	-0.20	-0.26	-0.36	-0.27	-0.21	-0.23	-0.19	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	39.29	38.65	38.35	38.21	38.52	40.41	57.03	63.20	43.39	36.31	32.62	29.42	28.99	29.50	32.76	39.94	52.09	67.00	53.20	46.87	42.39	39.66	39.39	33.99
55624	1.07	1.09	1.12	1.33	1.30	1.14	1.50	1.12	0.81	0.68	0.58	0.52	0.54	0.63	0.74	1.09	1.27	1.38	1.20	1.14	1.03	1.00	1.00	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
STATE_ST_34_KV_LOAD	37.80	37.11	36.79	36.37	36.69	39.00	55.20	61.84	42.32	35.07	31.50	28.35	27.90	28.34	31.38	38.34	50.37	65.23	51.85	45.59	41.19	38.42	38.08	32.79
55959	-0.42	-0.45	-0.45	-0.52	-0.52	-0.27	-0.33	-0.25	-0.26	-0.57	-0.54	-0.55	-0.54	-0.52	-0.64	-0.51	-0.46	-0.39	-0.16	-0.14	-0.17	-0.23	-0.31	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	35.97	35.46	35.29	34.64	35.17	37.43	52.37	58.98	40.19	33.00	29.83	26.88	26.54	26.90	29.72	36.71	48.28	62.34	49.24	43.17	38.92	36.45	36.39	31.34
23604	-2.26	-2.10	-1.94	-2.25	-2.05	-1.85	-3.16	-3.10	-2.38	-2.64	-2.21	-2.02	-1.91	-1.96	-2.31	-2.14	-2.54	-3.28	-2.76	-2.56	-2.44	-2.20	-2.00	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	36.35	35.69	35.45	34.89	35.24	37.62	52.81	59.35	40.58	33.39	30.19	27.14	26.77	27.16	30.04	36.99	48.59	62.80	50.08	43.99	39.66	37.10	37.04	31.77
345032	-1.87	-1.88	-1.79	-1.99	-1.97	-1.65	-2.72	-2.73	-2.00	-2.25	-1.86	-1.76	-1.68	-1.70	-1.99	-1.86	-2.24	-2.82	-1.92	-1.74	-1.70	-1.55	-1.34	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	36.00	35.35	35.15	34.53	34.87	37.27	52.14	58.73	40.11	32.93	29.80	26.79	26.45	26.81	29.65	36.60	48.08	62.08	49.04	42.98	38.75	36.29	36.43	31.21
345033	-2.22	-2.22	-2.09	-2.36	-2.34	-2.00	-3.39	-3.35	-2.47	-2.71	-2.24	-2.11	-1.99	-2.05	-2.37	-2.25	-2.74	-3.54	-2.96	-2.74	-2.61	-2.36	-1.96	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	36.00	35.35	35.15	34.53	34.87	37.27	52.14	58.73	40.11	32.93	29.80	26.79	26.45	26.81	29.65	36.60	48.08	62.08	49.04	42.98	38.75	36.29	36.43	31.21
355983	-2.22	-2.22	-2.09	-2.36	-2.34	-2.00	-3.39	-3.35	-2.47	-2.71	-2.24	-2.11	-1.99	-2.05	-2.37	-2.25	-2.74	-3.54	-2.96	-2.74	-2.61	-2.36	-1.96	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	36.16	35.46	35.26	34.60	34.98	37.39	52.25	58.86	40.19	33.00	29.87	26.82	26.48	26.84	29.69	36.67	48.18	62.21	49.19	43.12	38.83	36.41	36.55	31.31
355882	-2.06	-2.10	-1.97	-2.29	-2.23	-1.89	-3.28	-3.23	-2.38	-2.64	-2.18	-2.08	-1.96	-2.02	-2.34	-2.18	-2.64	-3.41	-2.81	-2.61	-2.52	-2.24	-1.84	-1.79
	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
STA_7____115KV_9TRANS	36.27	35.61	35.41	34.75	35.13	37.55	52.53	59.23	40.41	33.14	29.99	26.96	26.62	26.99	29.85	36.87	48.48	62.67	49.51	43.40	39.08	36.60	36.78	31.44
80674	-1.95	-1.95	-1.82	-2.14	-2.08	-1.73	-3.00	-2.86	-2.17	-2.49	-2.05	-1.94	-1.82	-1.88	-2.18	-1.98	-2.34	-2.95	-2.50	-2.33	-2.27	-2.05	-1.61	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	36.12	35.46	35.26	34.60	34.94	37.35	52.20	58.86	40.15	32.96	29.83	26.82	26.48	26.84	29.65	36.64	48.13	62.15	49.14	43.08	38.79	36.37	36.55	31.27
80780	-2.10	-2.10	-1.97	-2.29	-2.27	-1.92	-3.33	-3.23	-2.43	-2.67	-2.21	-2.08	-1.96	-2.02	-2.37	-2.21	-2.69	-3.48	-2.86	-2.65	-2.56	-2.28	-1.84	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	35.70	35.16	35.07	34.20	34.80	37.11	51.53	58.24	39.68	32.43	29.38	26.30	25.94	26.47	29.05	35.98	47.26	60.77	48.10	41.89	37.64	35.33	35.31	30.81
323596	-2.52	-2.40	-2.16	-2.69	-2.42	-2.16	-4.00	-3.85	-2.90	-3.21	-2.66	-2.60	-2.50	-2.40	-2.98	-2.87	-3.56	-4.86	-3.90	-3.84	-3.72	-3.32	-3.07	-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
STEPHTWN_115KV_BK_2	39.44	38.80	38.50	38.36	38.67	40.61	57.42	63.58	43.64	36.46	32.69	29.48	29.01	29.56	32.82	40.09	52.40	67.53	53.61	47.24	42.68	39.89	39.62	34.18
55603	1.22	1.24	1.27	1.48	1.45	1.34	1.89	1.49	1.06	0.82	0.64	0.58	0.57	0.69	0.80	1.24	1.58	1.90	1.61	1.51	1.32	1.24	1.23	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
STEUBEN_REC_LFGE	37.11	36.32	36.08	35.37	35.76	38.41	54.20	60.84	41.34	33.60	30.31	27.19	26.80	27.36	30.13	37.37	49.35	63.66	50.23	43.85	39.41	36.68	36.47	31.50
323667	-1.11	-1.24	-1.15	-1.51	-1.45	-0.86	-1.33	-1.24	-1.23	-2.03	-1.73	-1.71	-1.65	-1.50	-1.89	-1.48	-1.47	-1.97	-1.77	-1.87	-1.94	-1.97	-1.92	-1.59
	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
STILLWATER___SOLAR	40.02	39.37	39.02	38.69	39.04	41.31	58.47	65.31	44.54	37.06	33.23	29.88	29.41	29.93	33.21	40.64	53.51	69.17	54.86	48.15	43.59	40.70	40.35	35.01
323814	1.80	1.80	1.79	1.81	1.82	2.04	2.94	3.23	1.96	1.43	1.19	0.98	0.97	1.07	1.19	1.79	2.69	3.54	2.86	2.42	2.23	2.05	1.96	1.92
	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
STONY___BROOK	41.86	40.98	40.10	40.09	40.41	48.34	59.75	66.87	47.00	38.88	34.77	31.78	31.65	31.35	35.10	42.55	56.75	73.10	63.26	52.66	53.80	48.65	43.24	36.30
24151	3.59	3.42	2.87	3.21	3.16	3.30	4.22	4.78	4.39	3.24	2.72	2.86	2.87	2.48	3.07	3.69	4.62	6.03	4.73	4.20	3.76	3.52	3.92	3.21
	-0.05	0.00	0.00	0.00	-0.04	-5.76	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.30	-1.45	-6.52	-2.73	-8.68	-6.49	-0.93	0.00
STURGEON_POOL_HYD	39.60	38.80	38.46	38.03	38.33	40.41	57.25	64.20	44.11	36.99	33.29	30.08	29.64	30.08	33.30	40.33	52.80	68.45	54.24	47.65	43.09	40.20	40.00	34.32
23609	1.38	1.24	1.23	1.14	1.12	1.14	1.72	2.11	1.53	1.35	1.25	1.18	1.19	1.21	1.28	1.48	1.98	2.82	2.24	1.92	1.74	1.55	1.61	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	38.15	37.49	37.16	36.81	37.21	39.27	55.48	62.15	42.49	35.53	31.92	28.78	28.30	28.69	31.90	38.66	50.57	65.36	51.58	45.41	41.15	38.42	38.16	32.90
345037	-0.08	-0.07	-0.07	-0.07	0.00	0.00	-0.06	0.06	-0.08	-0.11	-0.13	-0.12	-0.14	-0.17	-0.13	-0.19	-0.25	-0.26	-0.42	-0.32	-0.21	-0.23	-0.23	-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
ST_LAW_115_BK8_LBMP	38.15	37.49	37.16	36.81	37.21	39.27	55.48	62.15	42.49	35.53	31.92	28.78	28.30	28.69	31.90	38.66	50.57	65.36	51.58	45.41	41.15	38.42	38.16	32.90
345038	-0.08	-0.07	-0.07	-0.07	0.00	0.00	-0.06	0.06	-0.08	-0.11	-0.13	-0.12	-0.14	-0.17	-0.13	-0.19	-0.25	-0.26	-0.42	-0.32	-0.21	-0.23	-0.23	-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
ST_LAW_230_BK5_LBMP	38.15	37.49	37.16	36.78	37.21	39.23	55.48	62.15	42.49	35.53	31.92	28.81	28.33	28.69	31.90	38.66	50.62	65.36	51.64	45.45	41.15	38.42	38.20	32.90
345035	-0.08	-0.07	-0.07	-0.11	0.00	-0.04	-0.06	0.06	-0.08	-0.11	-0.13	-0.09	-0.11	-0.17	-0.13	-0.19	-0.20	-0.26	-0.36	-0.27	-0.21	-0.23	-0.19	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	38.15	37.49	37.16	36.78	37.21	39.23	55.48	62.15	42.49	35.53	31.92	28.81	28.33	28.69	31.90	38.66	50.62	65.36	51.64	45.45	41.15	38.42	38.20	32.90
345036	-0.08	-0.07	-0.07	-0.11	0.00	-0.04	-0.06	0.06	-0.08	-0.11	-0.13	-0.09	-0.11	-0.17	-0.13	-0.19	-0.20	-0.26	-0.36	-0.27	-0.21	-0.23	-0.19	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	39.71	38.88	38.54	38.10	38.44	40.57	57.53	64.69	44.45	37.31	33.55	30.32	29.95	30.31	33.56	40.68	53.16	68.91	54.60	47.97	43.38	40.47	40.23	34.52
345026	1.49	1.31	1.30	1.22	1.23	1.30	2.00	2.61	1.87	1.67	1.51	1.42	1.42	1.44	1.54	1.83	2.34	3.28	2.60	2.24	2.03	1.82	1.84	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	35.05	34.33	34.22	33.35	33.72	35.90	49.59	56.13	38.36	31.40	28.52	25.49	25.15	25.60	28.12	34.81	45.64	58.67	46.44	40.56	36.48	34.28	34.74	29.88
355699	-3.17	-3.23	-3.02	-3.54	-3.50	-3.38	-5.94	-5.96	-4.22	-4.24	-3.52	-3.41	-3.30	-3.26	-3.91	-4.04	-5.18	-6.96	-5.56	-5.17	-4.88	-4.37	-3.65	-3.21
	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
SYNERGY___BIOGAS	36.23	35.54	35.37	34.64	35.02	37.47	52.31	58.98	40.11	32.61	29.54	26.44	26.11	26.50	29.24	36.29	47.87	61.95	48.99	42.89	38.54	36.14	36.47	31.21
323694	-1.99	-2.03	-1.86	-2.25	-2.20	-1.81	-3.22	-3.10	-2.47	-3.03	-2.50	-2.46	-2.33	-2.37	-2.79	-2.56	-2.95	-3.67	-3.02	-2.84	-2.81	-2.51	-1.92	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	37.65	37.00	36.67	36.30	36.58	38.76	54.86	61.40	42.15	35.17	31.63	28.49	28.02	28.49	31.54	38.38	50.26	64.90	51.59	45.36	41.03	38.34	37.97	32.73
323597	-0.57	-0.56	-0.56	-0.59	-0.63	-0.51	-0.67	-0.68	-0.43	-0.46	-0.42	-0.40	-0.43	-0.38	-0.48	-0.47	-0.56	-0.72	-0.42	-0.37	-0.33	-0.31	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	37.65	37.00	36.67	36.30	36.58	38.76	54.86	61.40	42.15	35.17	31.63	28.49	28.02	28.49	31.54	38.38	50.26	64.90	51.59	45.36	41.03	38.34	37.97	32.73
323598	-0.57	-0.56	-0.56	-0.59	-0.63	-0.51	-0.67	-0.68	-0.43	-0.46	-0.42	-0.40	-0.43	-0.38	-0.48	-0.47	-0.56	-0.72	-0.42	-0.37	-0.33	-0.31	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	37.65	37.00	36.64	36.26	36.58	38.76	54.86	61.40	42.15	35.17	31.63	28.49	28.02	28.49	31.54	38.38	50.26	64.97	51.64	45.36	41.03	38.30	37.97	32.73
24017	-0.57	-0.56	-0.60	-0.63	-0.63	-0.51	-0.67	-0.68	-0.43	-0.46	-0.42	-0.40	-0.43	-0.38	-0.48	-0.47	-0.56	-0.66	-0.36	-0.37	-0.33	-0.35	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	40.02	39.14	38.80	38.33	38.67	40.84	57.92	65.25	44.92	37.77	33.97	30.73	30.40	30.71	33.98	41.10	53.67	69.56	55.12	48.38	43.76	40.81	40.58	34.78
55660	1.80	1.58	1.56	1.44	1.45	1.57	2.39	3.17	2.34	2.14	1.92	1.82	1.82	1.85	1.95	2.25	2.85	3.94	3.12	2.65	2.40	2.16	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	37.53	36.89	36.56	36.19	36.51	38.65	54.70	61.28	42.07	35.10	31.60	28.47	28.02	28.46	31.54	38.31	50.16	64.77	51.43	45.22	40.90	38.19	37.85	32.63
355573	-0.69	-0.68	-0.67	-0.70	-0.71	-0.63	-0.83	-0.81	-0.51	-0.53	-0.45	-0.43	-0.43	-0.40	-0.48	-0.54	-0.66	-0.85	-0.57	-0.50	-0.45	-0.46	-0.54	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	35.70	34.97	34.85	34.05	34.42	36.76	51.03	57.68	39.34	32.11	29.16	26.07	25.71	26.15	28.79	35.66	46.91	60.44	47.79	41.79	37.55	35.29	35.62	30.61
80808	-2.52	-2.59	-2.38	-2.84	-2.79	-2.51	-4.50	-4.41	-3.24	-3.53	-2.88	-2.83	-2.73	-2.71	-3.23	-3.19	-3.91	-5.18	-4.21	-3.93	-3.80	-3.36	-2.76	-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
TEMPLE___115KV_TB 2	37.46	36.81	36.49	36.11	36.43	38.57	54.59	61.09	41.94	35.03	31.53	28.41	27.96	28.40	31.45	38.23	50.01	64.57	51.33	45.09	40.78	38.11	37.77	32.56
55572	-0.76	-0.75	-0.74	-0.77	-0.78	-0.71	-0.94	-0.99	-0.64	-0.61	-0.51	-0.49	-0.48	-0.46	-0.58	-0.62	-0.81	-1.05	-0.68	-0.64	-0.58	-0.54	-0.61	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	42.25	40.91	40.47	39.84	40.86	49.01	60.31	67.49	47.56	39.20	35.02	31.95	31.79	31.43	35.19	42.67	56.99	71.99	63.49	52.83	54.06	48.84	43.30	36.37
55817	3.98	3.34	3.24	2.95	3.61	3.81	4.78	5.40	4.94	3.56	2.98	3.03	3.02	2.57	3.17	3.81	4.83	6.10	4.78	4.30	3.89	3.52	3.95	3.28
	-0.05	0.00	0.00	0.00	-0.04	-5.93	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.34	-0.26	-6.70	-2.81	-8.81	-6.67	-0.96	0.00
TILDEN___115KV_TB1	37.65	37.00	36.64	36.26	36.58	38.76	54.86	61.40	42.15	35.17	31.63	28.49	28.02	28.49	31.54	38.38	50.26	64.97	51.64	45.36	41.03	38.30	37.97	32.73
80814	-0.57	-0.56	-0.60	-0.63	-0.63	-0.51	-0.67	-0.68	-0.43	-0.46	-0.42	-0.40	-0.43	-0.38	-0.48	-0.47	-0.56	-0.66	-0.36	-0.37	-0.33	-0.35	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	40.92	39.82	39.35	38.84	39.49	42.99	58.58	65.75	45.90	38.24	34.35	31.46	31.51	31.00	34.55	41.70	54.72	70.78	57.33	49.57	51.13	42.79	41.63	35.48
323695	2.68	2.25	2.12	1.95	2.27	2.47	3.05	3.66	3.32	2.60	2.31	2.54	2.56	2.14	2.53	2.84	3.61	4.72	3.69	3.25	2.90	2.74	3.03	2.38
	-0.02	0.00	0.00	0.00	0.00	-1.25	0.00	0.00	0.00	0.00	0.00	-0.02	-0.51	0.00	0.00	-0.02	-0.29	-0.43	-1.64	-0.60	-6.88	-1.40	-0.21	0.00
TRINITY__115KV__ 4 BK	39.18	38.54	38.20	38.10	38.37	40.26	56.86	62.96	43.26	36.21	32.52	29.36	28.90	29.41	32.66	39.74	51.84	66.81	52.99	46.69	42.23	39.50	39.23	33.85
55933	0.96	0.98	0.97	1.22	1.15	0.98	1.33	0.87	0.68	0.57	0.48	0.46	0.46	0.55	0.64	0.89	1.02	1.18	0.99	0.96	0.87	0.85	0.84	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	36.12	35.46	35.26	34.60	34.98	37.35	52.25	58.86	40.15	32.96	29.87	26.82	26.48	26.84	29.65	36.64	48.13	62.15	49.14	43.08	38.83	36.37	36.55	31.27
323587	-2.10	-2.10	-1.97	-2.29	-2.23	-1.92	-3.28	-3.23	-2.43	-2.67	-2.18	-2.08	-1.96	-2.02	-2.37	-2.21	-2.69	-3.48	-2.86	-2.65	-2.52	-2.28	-1.84	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	39.90	39.29	38.91	38.62	38.96	41.39	58.58	65.50	44.49	36.88	33.04	29.65	29.13	29.67	32.89	40.48	53.36	69.03	54.76	48.01	43.59	40.70	40.27	35.58
24058	1.68	1.73	1.68	1.73	1.75	2.12	3.05	3.41	1.92	1.25	0.99	0.75	0.68	0.81	0.86	1.63	2.54	3.41	2.75	2.29	2.23	2.05	1.88	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
UPPER RAQUET___HYD	38.60	37.94	37.57	37.22	37.62	39.71	56.20	63.08	42.92	35.74	32.01	28.87	28.36	28.69	31.99	38.62	50.41	65.17	51.43	45.41	41.27	38.73	38.50	33.16
24056	0.38	0.38	0.33	0.33	0.41	0.43	0.67	0.99	0.34	0.11	-0.03	-0.03	-0.09	-0.17	-0.03	-0.23	-0.41	-0.46	-0.57	-0.32	-0.08	0.08	0.12	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
VALLEY44_115KV_TB2	37.07	36.17	35.97	35.19	35.58	38.49	54.70	60.97	41.09	33.71	30.41	27.19	26.77	27.30	29.94	36.91	48.84	63.46	50.03	43.30	39.04	36.37	36.20	31.74
355964	-1.15	-1.39	-1.27	-1.70	-1.64	-0.79	-0.83	-1.12	-1.49	-1.92	-1.63	-1.71	-1.68	-1.56	-2.08	-1.94	-1.98	-2.17	-1.98	-2.42	-2.32	-2.28	-2.19	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	38.41	37.79	37.46	37.11	37.44	39.51	55.92	62.46	42.83	35.81	32.17	28.99	28.50	28.86	32.06	38.93	51.08	65.82	52.16	45.86	41.40	38.65	38.39	33.09
80826	0.19	0.23	0.22	0.22	0.22	0.24	0.39	0.37	0.26	0.18	0.13	0.09	0.06	0.00	0.03	0.08	0.25	0.20	0.16	0.14	0.04	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	39.67	39.03	38.68	38.33	38.63	40.81	57.81	64.69	44.32	36.95	33.13	29.85	29.36	29.70	33.02	40.29	53.16	68.51	54.39	47.79	43.14	40.23	39.96	34.42
345011	1.45	1.47	1.45	1.44	1.41	1.53	2.28	2.61	1.75	1.32	1.09	0.95	0.91	0.84	0.99	1.44	2.34	2.89	2.39	2.06	1.78	1.58	1.57	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VISCHER___FERRY HYD	39.67	39.03	38.68	38.36	38.66	40.85	57.75	64.51	44.19	36.96	33.23	29.94	29.47	29.96	33.21	40.44	53.01	68.51	54.29	47.74	43.13	40.31	40.04	34.48
24020	1.45	1.46	1.45	1.48	1.45	1.57	2.22	2.42	1.62	1.32	1.19	1.04	1.02	1.10	1.19	1.59	2.18	2.88	2.29	2.01	1.78	1.66	1.65	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	35.55	34.82	34.66	33.90	34.27	36.64	50.87	57.43	39.26	32.25	29.22	26.21	25.86	26.24	28.92	35.74	46.86	60.37	47.79	41.79	37.64	35.33	35.62	30.61
323832	-2.68	-2.74	-2.57	-2.99	-2.94	-2.63	-4.66	-4.66	-3.32	-3.39	-2.82	-2.69	-2.59	-2.63	-3.11	-3.11	-3.96	-5.25	-4.21	-3.93	-3.72	-3.32	-2.76	-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
V_CMM_10_SYNC_DSASP	38.30	37.64	37.31	36.92	37.36	39.39	55.70	62.40	42.62	35.64	32.01	28.87	28.39	28.78	31.99	38.77	50.77	65.62	51.74	45.59	41.27	38.53	38.31	33.03
323787	0.08	0.08	0.07	0.04	0.15	0.12	0.17	0.31	0.04	0.00	-0.03	-0.03	-0.06	-0.09	-0.03	-0.08	-0.05	0.00	-0.26	-0.14	-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
V_CMP_10_SYNC_DSASP	38.41	37.75	37.42	37.03	37.44	39.51	55.86	62.71	42.75	35.71	32.08	28.96	28.45	28.81	32.06	38.85	50.87	65.76	51.79	45.59	41.27	38.50	38.23	32.96
323788	0.19	0.19	0.19	0.15	0.22	0.24	0.33	0.62	0.17	0.07	0.03	0.06	0.00	-0.06	0.03	0.00	0.05	0.13	-0.21	-0.14	-0.08	-0.15	-0.15	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	38.49	37.83	37.49	37.11	37.55	39.63	55.98	62.77	42.83	35.74	32.11	28.96	28.47	28.81	32.09	38.85	50.92	65.82	51.90	45.73	41.44	38.69	38.47	33.16
323841	0.27	0.26	0.26	0.22	0.33	0.35	0.44	0.68	0.26	0.11	0.06	0.06	0.03	-0.06	0.06	0.00	0.10	0.20	-0.10	0.00	0.08	0.04	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_E_10_SYNC_DSASP	39.98	39.25	38.91	38.47	38.85	41.51	59.08	66.06	44.79	36.56	32.59	29.13	28.62	28.89	32.34	40.09	53.77	69.36	55.17	48.47	43.59	40.62	40.15	34.62
323830	1.76	1.69	1.68	1.59	1.64	2.24	3.55	3.97	2.21	0.93	0.54	0.23	0.17	0.03	0.32	1.24	2.95	3.74	3.17	2.74	2.23	1.97	1.77	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	40.02	39.40	39.06	38.77	39.07	41.36	58.47	65.38	44.54	37.06	33.23	29.91	29.44	29.96	33.24	40.68	53.57	69.17	54.86	48.20	43.63	40.70	40.35	35.05
323816	1.80	1.84	1.82	1.88	1.86	2.08	2.94	3.29	1.96	1.43	1.19	1.01	1.00	1.10	1.22	1.83	2.74	3.54	2.86	2.47	2.27	2.05	1.96	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	39.29	38.65	38.31	38.21	38.52	40.41	57.03	63.20	43.39	36.31	32.62	29.42	28.99	29.50	32.76	39.94	52.09	67.00	53.20	46.87	42.39	39.66	39.39	33.99
323786	1.07	1.09	1.08	1.33	1.30	1.14	1.50	1.12	0.81	0.68	0.58	0.52	0.54	0.63	0.74	1.09	1.27	1.38	1.20	1.14	1.03	1.00	1.00	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
V_XM_10_SYNC_DSASP	38.41	37.75	37.42	37.03	37.44	39.51	55.86	62.71	42.75	35.71	32.08	28.96	28.45	28.81	32.06	38.85	50.87	65.76	51.79	45.59	41.27	38.50	38.23	32.96
323789	0.19	0.19	0.19	0.15	0.22	0.24	0.33	0.62	0.17	0.07	0.03	0.06	0.00	-0.06	0.03	0.00	0.05	0.13	-0.21	-0.14	-0.08	-0.15	-0.15	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	41.94	40.68	40.17	39.62	40.41	48.11	59.92	67.05	47.04	38.88	34.86	31.90	31.78	31.46	35.19	42.63	56.92	72.40	63.15	52.71	53.92	48.41	43.25	36.30
56697	3.67	3.12	2.94	2.73	3.16	3.46	4.39	4.97	4.43	3.24	2.82	2.98	2.99	2.60	3.17	3.77	4.88	6.50	5.04	4.44	3.97	3.71	3.99	3.21
	-0.05	0.00	0.00	0.00	-0.04	-5.38	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.35	0.00	0.00	-0.01	-1.22	-0.28	-6.11	-2.55	-8.59	-6.05	-0.87	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	40.13	39.25	38.91	38.44	38.78	40.92	58.03	65.38	45.00	37.81	33.97	30.74	30.46	30.71	34.01	41.18	53.82	69.69	55.23	48.52	43.88	40.93	40.69	34.88
345027	1.91	1.69	1.68	1.55	1.56	1.65	2.50	3.29	2.43	2.17	1.92	1.82	1.82	1.85	1.99	2.33	3.00	4.07	3.22	2.79	2.52	2.28	2.30	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	40.44	39.48	39.13	38.66	38.96	41.08	58.31	65.87	45.47	38.32	34.45	31.29	32.52	31.18	34.50	41.53	54.28	70.35	55.64	48.93	44.13	41.16	41.00	35.18
345008	2.22	1.92	1.90	1.77	1.75	1.81	2.78	3.79	2.90	2.67	2.40	2.31	2.30	2.31	2.47	2.68	3.46	4.72	3.64	3.20	2.77	2.51	2.61	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.08	-1.77	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	40.55	39.63	39.28	38.77	39.11	41.24	58.58	66.12	45.69	38.50	34.61	31.43	32.66	31.33	34.66	41.72	54.53	70.68	55.90	49.11	44.29	41.32	41.15	35.28
356117	2.33	2.07	2.05	1.88	1.90	1.96	3.05	4.04	3.11	2.85	2.56	2.46	2.45	2.45	2.63	2.87	3.71	5.05	3.90	3.38	2.94	2.67	2.76	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.08	-1.77	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	41.75	41.02	39.99	40.21	40.49	48.59	59.53	66.56	47.04	38.88	34.70	31.69	31.57	31.26	35.00	42.43	56.69	72.69	63.23	52.58	53.94	48.74	43.23	36.24
23522	3.48	3.45	2.76	3.32	3.24	3.34	4.00	4.47	4.43	3.24	2.66	2.77	2.79	2.39	2.98	3.57	4.52	5.57	4.47	4.02	3.72	3.36	3.88	3.15
	-0.05	0.00	0.00	0.00	-0.04	-5.98	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.35	-1.49	-6.76	-2.83	-8.86	-6.72	-0.97	0.00
WADING RIVER_IC_2	41.75	41.02	39.99	40.21	40.49	48.59	59.53	66.56	47.04	38.88	34.70	31.69	31.57	31.26	35.00	42.43	56.69	72.69	63.23	52.58	53.94	48.74	43.23	36.24
23547	3.48	3.45	2.76	3.32	3.24	3.34	4.00	4.47	4.43	3.24	2.66	2.77	2.79	2.39	2.98	3.57	4.52	5.57	4.47	4.02	3.72	3.36	3.88	3.15
	-0.05	0.00	0.00	0.00	-0.04	-5.98	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.35	-1.49	-6.76	-2.83	-8.86	-6.72	-0.97	0.00

WADING RIVER_IC_3	41.75	41.02	39.99	40.21	40.49	48.59	59.53	66.56	47.04	38.88	34.70	31.69	31.57	31.26	35.00	42.43	56.69	72.69	63.23	52.58	53.94	48.74	43.23	36.24
23601	3.48	3.45	2.76	3.32	3.24	3.34	4.00	4.47	4.43	3.24	2.66	2.77	2.79	2.39	2.98	3.57	4.52	5.57	4.47	4.02	3.72	3.36	3.88	3.15
	-0.05	0.00	0.00	0.00	-0.04	-5.98	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.35	-1.49	-6.76	-2.83	-8.86	-6.72	-0.97	0.00
WALDENNY_12_KV_BK2	35.97	35.24	35.07	34.23	34.61	37.07	51.48	58.17	39.72	32.43	29.48	26.30	25.94	26.47	29.05	35.98	47.26	60.70	48.05	41.89	37.59	35.29	35.62	30.78
80841	-2.26	-2.33	-2.16	-2.66	-2.60	-2.20	-4.05	-3.91	-2.85	-3.21	-2.56	-2.60	-2.50	-2.40	-2.98	-2.87	-3.56	-4.92	-3.95	-3.84	-3.76	-3.36	-2.76	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	39.90	39.07	38.72	38.29	38.59	40.77	57.75	64.94	44.58	37.35	33.55	30.32	29.87	30.31	33.59	40.71	53.36	69.17	54.81	48.15	43.55	40.58	40.38	34.62
24148	1.68	1.50	1.49	1.40	1.38	1.49	2.22	2.86	2.00	1.71	1.51	1.42	1.42	1.44	1.57	1.86	2.54	3.54	2.81	2.42	2.19	1.93	2.00	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	39.90	39.25	38.91	38.62	39.00	41.39	58.58	65.50	44.49	36.88	33.04	29.65	29.13	29.67	32.89	40.48	53.36	68.91	54.76	48.01	43.59	40.70	40.27	35.57
23737	1.68	1.69	1.68	1.73	1.79	2.12	3.05	3.41	1.92	1.25	0.99	0.75	0.68	0.81	0.86	1.63	2.54	3.28	2.76	2.29	2.23	2.05	1.88	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
WATERSIDE___6 8 9	40.48	39.56	39.13	38.62	38.96	41.04	58.03	65.44	45.30	38.25	34.46	31.20	33.26	31.16	34.51	41.38	54.08	70.02	55.38	48.70	43.92	41.01	40.92	35.21
23538	2.26	1.99	1.90	1.73	1.75	1.77	2.50	3.35	2.72	2.60	2.40	2.20	2.19	2.28	2.47	2.53	3.25	4.40	3.38	2.97	2.56	2.36	2.53	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.62	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	38.37	37.75	37.42	37.07	37.40	39.47	55.81	62.33	42.75	35.78	32.14	28.99	28.50	28.89	32.09	38.97	51.03	65.82	52.16	45.86	41.44	38.73	38.43	33.13
55919	0.15	0.19	0.19	0.18	0.19	0.20	0.28	0.25	0.17	0.14	0.10	0.09	0.06	0.03	0.06	0.12	0.20	0.20	0.16	0.14	0.08	0.08	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
WDELAWARE___HYD	40.09	39.26	38.87	38.51	38.78	40.96	57.97	65.19	44.66	37.28	33.42	30.14	29.70	30.13	33.40	40.64	53.41	69.36	54.96	48.29	43.67	40.66	40.46	34.68
323627	1.87	1.69	1.64	1.62	1.56	1.69	2.44	3.10	2.09	1.64	1.38	1.24	1.25	1.27	1.38	1.79	2.59	3.74	2.96	2.56	2.31	2.01	2.07	1.59
	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
WEST BABYLON___IC	41.94	40.68	40.17	39.62	40.41	48.11	59.92	67.05	47.04	38.88	34.86	31.90	31.78	31.46	35.19	42.63	56.92	72.40	63.15	52.71	53.92	48.41	43.25	36.30
23714	3.67	3.12	2.94	2.73	3.16	3.46	4.39	4.97	4.43	3.24	2.82	2.98	2.99	2.60	3.17	3.77	4.88	6.50	5.04	4.44	3.97	3.71	3.99	3.21
	-0.05	0.00	0.00	0.00	-0.04	-5.38	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.35	0.00	0.00	-0.01	-1.22	-0.28	-6.11	-2.55	-8.59	-6.05	-0.87	0.00
WEST CANADA___HYD	38.30	37.64	37.31	37.00	37.29	39.35	55.64	62.15	42.62	35.71	32.11	28.93	28.47	28.89	32.09	38.93	50.92	65.69	52.11	45.82	41.44	38.73	38.47	33.16
24049	0.08	0.08	0.07	0.11	0.07	0.08	0.11	0.06	0.04	0.07	0.06	0.03	0.03	0.03	0.06	0.08	0.10	0.07	0.10	0.09	0.08	0.08	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
WESTERN_NY_WIND	36.20	35.50	35.33	34.60	34.98	37.43	52.20	58.92	40.06	32.57	29.51	26.41	26.06	26.47	29.21	36.25	47.77	61.82	48.88	42.80	38.50	36.10	36.39	31.14
24143	-2.03	-2.07	-1.90	-2.29	-2.23	-1.85	-3.33	-3.17	-2.51	-3.06	-2.53	-2.49	-2.39	-2.40	-2.82	-2.60	-3.05	-3.81	-3.12	-2.93	-2.85	-2.55	-2.00	-1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	38.07	37.34	37.01	36.55	36.88	39.23	55.53	62.09	42.41	35.21	31.66	28.49	28.05	28.49	31.51	38.50	50.57	65.43	51.90	45.45	41.11	38.34	38.04	32.93
323668	-0.15	-0.23	-0.22	-0.33	-0.33	-0.04	0.00	0.00	-0.17	-0.43	-0.38	-0.40	-0.40	-0.38	-0.51	-0.35	-0.25	-0.20	-0.10	-0.27	-0.25	-0.31	-0.35	-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
WETHRSFD_WT_PWR	35.93	35.35	35.22	34.45	34.98	37.23	52.03	58.48	39.81	32.50	29.32	26.33	26.00	26.53	29.21	36.17	47.67	61.29	48.46	42.21	37.97	35.52	35.43	30.81
323626	-2.29	-2.22	-2.01	-2.44	-2.23	-2.04	-3.50	-3.60	-2.77	-3.14	-2.72	-2.57	-2.45	-2.34	-2.82	-2.68	-3.15	-4.33	-3.54	-3.52	-3.39	-3.13	-2.96	-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
WHAVSTOR_138KV_BK127	39.98	39.10	38.76	38.29	38.63	40.77	57.81	65.07	44.83	37.70	33.90	30.68	30.40	30.65	33.91	41.03	53.57	69.36	54.97	48.29	43.71	40.78	40.54	34.75
55557	1.76	1.54	1.53	1.40	1.41	1.49	2.28	2.98	2.26	2.07	1.86	1.76	1.76	1.79	1.89	2.18	2.74	3.74	2.96	2.56	2.36	2.13	2.15	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	39.98	39.10	38.76	38.29	38.63	40.77	57.81	65.07	44.83	37.70	33.90	30.68	30.40	30.65	33.91	41.03	53.57	69.36	54.97	48.29	43.71	40.78	40.54	34.75
345015	1.76	1.54	1.53	1.40	1.41	1.49	2.28	2.98	2.26	2.07	1.86	1.76	1.76	1.79	1.89	2.18	2.74	3.74	2.96	2.56	2.36	2.13	2.15	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	40.71	40.12	39.73	39.47	39.86	42.42	60.14	67.30	45.43	37.49	33.49	30.03	29.47	30.05	33.34	41.18	54.69	70.81	56.32	49.34	44.75	41.66	41.15	36.27
80871	2.48	2.55	2.49	2.58	2.64	3.14	4.61	5.22	2.85	1.85	1.44	1.13	1.02	1.18	1.31	2.33	3.86	5.18	4.32	3.61	3.39	3.01	2.76	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	40.51	39.63	39.24	38.77	39.11	41.32	58.92	66.43	45.73	38.31	34.45	31.21	31.01	31.09	34.43	41.76	54.53	70.68	56.01	49.16	44.38	41.36	41.11	35.28
356215	2.29	2.07	2.01	1.88	1.90	2.04	3.39	4.35	3.15	2.67	2.40	2.28	2.28	2.22	2.40	2.91	3.71	5.05	4.00	3.43	3.02	2.71	2.73	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	41.87	40.53	40.10	39.47	40.42	48.51	59.70	66.80	47.04	38.84	34.70	31.69	31.54	31.23	35.00	42.47	56.73	71.79	63.30	52.68	53.91	48.73	43.18	36.30
356380	3.59	2.97	2.87	2.58	3.16	3.34	4.16	4.72	4.43	3.21	2.66	2.77	2.76	2.37	2.98	3.61	4.57	5.91	4.63	4.16	3.76	3.44	3.84	3.21
	-0.05	0.00	0.00	0.00	-0.04	-5.90	0.00	0.00	-0.04	0.00	0.00	-0.02	-0.33	0.00	0.00	-0.01	-1.33	-0.26	-6.67	-2.79	-8.79	-6.64	-0.96	0.00
WOODARD__115KV_TB2	37.50	36.85	36.52	36.15	36.47	38.61	54.59	61.16	41.98	35.07	31.56	28.44	27.99	28.43	31.51	38.27	50.06	64.64	51.38	45.18	40.86	38.15	37.81	32.60
355635	-0.73	-0.71	-0.71	-0.74	-0.74	-0.67	-0.94	-0.93	-0.60	-0.57	-0.48	-0.46	-0.46	-0.43	-0.51	-0.58	-0.76	-0.98	-0.62	-0.55	-0.50	-0.50	-0.58	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	40.55	39.63	39.21	38.69	39.00	41.04	58.09	65.44	45.22	38.15	34.36	30.97	32.68	31.07	34.44	41.34	54.08	70.02	55.43	48.75	43.92	41.05	41.00	35.28
23770	2.33	2.07	1.97	1.81	1.79	1.77	2.55	3.35	2.64	2.49	2.31	1.97	1.96	2.19	2.40	2.49	3.25	4.40	3.43	3.02	2.56	2.40	2.61	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	-0.11	-2.27	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00