Day Ahead Market Generator LBMP

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

Generator Data

11/12/2026

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	36.55	32.12	31.24	31.15	31.18	33.45	42.94	52.08	49.67	50.05	49.62	50.05	51.12	53.98	54.04	55.69	62.64	71.48	61.69	55.34	50.05	43.08	41.91	36.37
24138	1.27	0.81	0.94	1.00	0.91	0.88	1.61	2.34	2.32	2.34	2.36	2.25	2.57	2.77	2.72	3.00	3.82	5.36	3.77	3.13	2.56	2.05	1.77	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
74TH STREET_GT_1	36.51	32.12	31.24	31.18	31.18	33.42	42.90	52.03	49.67	50.05	49.62	50.05	51.07	53.93	53.98	55.69	62.64	71.48	61.69	55.39	50.05	43.08	41.91	36.37
24260	1.23	0.81	0.94	1.03	0.91	0.85	1.57	2.29	2.32	2.34	2.36	2.25	2.52	2.71	2.67	3.00	3.82	5.36	3.77	3.18	2.56	2.05	1.77	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
74TH STREET_GT_2	36.51	32.12	31.24	31.18	31.18	33.42	42.90	52.03	49.67	50.05	49.62	50.05	51.07	53.93	53.98	55.69	62.64	71.48	61.69	55.39	50.05	43.08	41.91	36.37
24261	1.23	0.81	0.94	1.03	0.91	0.85	1.57	2.29	2.32	2.34	2.36	2.25	2.52	2.71	2.67	3.00	3.82	5.36	3.77	3.18	2.56	2.05	1.77	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
ADK HUDSON___FALLS	37.43	33.15	32.12	31.97	32.12	34.66	44.14	52.13	49.53	49.77	49.10	49.86	50.88	53.52	53.62	55.11	61.29	69.49	60.48	54.66	49.72	43.77	42.79	37.39
24011	2.15	1.85	1.82	1.81	1.85	2.08	2.81	2.39	2.18	2.05	1.84	2.06	2.33	2.30	2.31	2.42	2.47	3.37	2.55	2.45	2.23	2.75	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.64	33.34	32.30	32.15	32.30	34.89	44.43	52.37	49.81	50.00	49.34	50.10	51.07	53.72	53.88	55.37	61.52	69.76	60.82	54.97	50.00	44.14	43.07	37.63
23798	2.36	2.03	2.00	1.99	2.03	2.31	3.10	2.63	2.46	2.29	2.08	2.29	2.52	2.51	2.56	2.69	2.71	3.63	2.90	2.77	2.52	3.12	2.93	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.43	33.15	32.12	31.97	32.12	34.66	44.14	52.13	49.53	49.77	49.10	49.86	50.88	53.52	53.62	55.11	61.29	69.49	60.48	54.66	49.72	43.77	42.79	37.39
24028	2.15	1.85	1.82	1.81	1.85	2.08	2.81	2.39	2.18	2.05	1.84	2.06	2.33	2.30	2.31	2.42	2.47	3.37	2.55	2.45	2.23	2.75	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.04	32.81	31.76	31.63	31.76	34.17	43.48	51.48	49.39	49.38	49.05	49.77	50.63	53.11	53.52	55.16	61.40	69.56	60.65	54.92	49.86	43.03	42.15	36.86
23527	1.76	1.50	1.45	1.48	1.48	1.60	2.15	1.74	2.03	1.67	1.80	1.96	2.09	1.90	2.21	2.48	2.59	3.44	2.72	2.71	2.37	2.01	2.01	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
AIR_PRODUCTS___DRP	36.02	31.93	30.94	30.79	30.91	33.26	42.16	50.63	48.20	48.48	47.97	48.72	49.47	52.08	52.34	53.79	59.94	67.84	59.03	53.36	48.48	41.84	40.94	35.78
24190	0.74	0.63	0.64	0.63	0.64	0.68	0.83	0.90	0.85	0.76	0.71	0.91	0.92	0.87	1.03	1.11	1.12	1.72	1.10	1.15	1.00	0.82	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	35.63	31.56	30.54	30.40	30.49	32.83	41.62	50.14	47.78	48.19	47.64	48.14	48.84	51.57	51.62	53.00	59.23	65.99	58.16	52.37	47.68	41.15	40.38	35.25
355683	0.35	0.25	0.24	0.24	0.21	0.26	0.29	0.40	0.43	0.48	0.38	0.33	0.29	0.36	0.31	0.32	0.41	-0.13	0.23	0.16	0.19	0.12	0.24	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	36.41	32.28	31.27	31.12	31.24	33.59	42.57	51.03	48.68	48.91	48.35	49.00	49.81	52.54	52.75	54.21	60.46	68.37	59.61	53.88	48.96	42.30	41.39	36.16
323833	1.13	0.97	0.97	0.96	0.97	1.01	1.24	1.29	1.32	1.19	1.09	1.20	1.26	1.33	1.43	1.53	1.64	2.25	1.68	1.67	1.47	1.27	1.25	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	36.37	32.24	31.24	31.12	31.24	33.59	42.57	51.03	48.68	48.91	48.35	49.00	49.81	52.49	52.75	54.21	60.46	68.37	59.61	53.88	48.96	42.30	41.39	36.16
323834	1.09	0.94	0.94	0.96	0.97	1.01	1.24	1.29	1.32	1.19	1.09	1.20	1.26	1.28	1.43	1.53	1.64	2.25	1.68	1.67	1.47	1.27	1.25	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.02	31.93	30.94	30.79	30.91	33.26	42.16	50.63	48.20	48.48	47.97	48.72	49.47	52.08	52.34	53.79	59.94	67.84	59.03	53.36	48.48	41.84	40.94	35.78
23571	0.74	0.63	0.64	0.63	0.64	0.68	0.83	0.90	0.85	0.76	0.71	0.91	0.92	0.87	1.03	1.11	1.12	1.72	1.10	1.15	1.00	0.82	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	36.02	31.93	30.94	30.79	30.91	33.26	42.16	50.63	48.20	48.48	47.97	48.72	49.47	52.08	52.34	53.79	59.94	67.84	59.03	53.36	48.48	41.84	40.94	35.78
23572	0.74	0.63	0.64	0.63	0.64	0.68	0.83	0.90	0.85	0.76	0.71	0.91	0.92	0.87	1.03	1.11	1.12	1.72	1.10	1.15	1.00	0.82	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.02	31.93	30.94	30.79	30.91	33.26	42.16	50.63	48.20	48.48	47.97	48.72	49.47	52.08	52.34	53.79	59.94	67.84	59.03	53.36	48.48	41.84	40.94	35.78
23573	0.74	0.63	0.64	0.63	0.64	0.68	0.83	0.90	0.85	0.76	0.71	0.91	0.92	0.87	1.03	1.11	1.12	1.72	1.10	1.15	1.00	0.82	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.02	31.93	30.94	30.79	30.91	33.26	42.16	50.63	48.20	48.48	47.97	48.72	49.47	52.08	52.34	53.79	59.94	67.84	59.03	53.36	48.48	41.84	40.94	35.78
23574	0.74	0.63	0.64	0.63	0.64	0.68	0.83	0.90	0.85	0.76	0.71	0.91	0.92	0.87	1.03	1.11	1.12	1.72	1.10	1.15	1.00	0.82	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	36.23	32.12	31.12	30.97	31.09	33.45	42.45	50.88	48.58	48.86	48.35	49.14	49.90	52.54	52.80	54.26	60.34	68.24	59.43	53.72	48.81	42.17	41.23	36.02
323615	0.95	0.81	0.82	0.81	0.82	0.88	1.12	1.14	1.23	1.14	1.09	1.34	1.36	1.33	1.49	1.58	1.53	2.12	1.50	1.52	1.33	1.15	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	35.74	31.65	30.64	30.46	30.58	32.90	41.75	50.29	47.97	48.33	47.73	48.29	48.98	51.67	51.72	53.10	59.41	66.25	58.28	52.52	47.77	41.27	40.54	35.39
55860	0.46	0.35	0.33	0.30	0.30	0.33	0.41	0.55	0.61	0.62	0.47	0.48	0.44	0.46	0.41	0.42	0.59	0.13	0.35	0.32	0.29	0.25	0.40	0.35
	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
ALCOA_RYNLDS___DRP	35.74	31.65	30.64	30.46	30.58	32.90	41.75	50.29	47.97	48.33	47.73	48.29	48.98	51.67	51.73	53.11	59.41	66.12	58.28	52.52	47.77	41.27	40.54	35.39
24188	0.46	0.34	0.33	0.30	0.30	0.33	0.41	0.55	0.62	0.62	0.47	0.48	0.44	0.46	0.41	0.42	0.59	0.00	0.35	0.31	0.28	0.25	0.40	0.35
	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
ALCOA___DSASP	35.74	31.65	30.64	30.46	30.58	32.90	41.75	50.29	47.97	48.33	47.73	48.29	48.98	51.67	51.73	53.11	59.41	66.12	58.28	52.52	47.77	41.27	40.54	35.39
323711	0.46	0.34	0.33	0.30	0.30	0.33	0.41	0.55	0.62	0.62	0.47	0.48	0.44	0.46	0.41	0.42	0.59	0.00	0.35	0.31	0.28	0.25	0.40	0.35
	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
ALLE-CATT_II_WT_PWR	33.34	30.12	28.91	28.62	28.82	31.11	38.93	46.11	44.37	44.47	44.05	44.46	44.86	47.68	47.11	48.10	53.76	61.36	53.70	48.14	44.59	39.14	37.85	32.97
323856	-1.94	-1.19	-1.39	-1.54	-1.45	-1.47	-2.40	-3.63	-2.98	-3.24	-3.21	-3.35	-3.69	-3.53	-4.21	-4.58	-5.06	-4.76	-4.23	-4.07	-2.90	-1.89	-2.29	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	35.49	31.87	30.64	30.34	30.61	33.19	41.83	51.03	47.40	47.43	46.74	46.95	47.34	49.88	49.83	51.21	58.29	66.59	58.85	52.84	48.29	41.93	40.50	35.49
23514	0.21	0.56	0.33	0.18	0.33	0.62	0.50	1.29	0.05	-0.28	-0.52	-0.86	-1.21	-1.33	-1.49	-1.47	-0.53	0.47	0.92	0.63	0.81	0.90	0.36	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	36.12	32.00	31.00	30.85	30.97	33.32	42.32	50.83	48.39	48.62	48.11	48.76	49.57	52.24	52.44	53.90	60.17	68.11	59.32	53.57	48.67	42.09	41.15	35.92
55880	0.85	0.69	0.70	0.69	0.70	0.75	0.99	1.09	1.04	0.91	0.85	0.96	1.02	1.02	1.13	1.21	1.35	1.98	1.39	1.36	1.19	1.07	1.00	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	35.84	31.74	30.73	30.55	30.67	33.03	41.87	50.49	48.11	48.43	47.87	48.38	49.08	51.78	51.83	53.21	59.53	66.39	58.34	52.58	47.91	41.31	40.54	35.43
323606	0.56	0.44	0.42	0.39	0.39	0.46	0.54	0.75	0.76	0.72	0.61	0.58	0.53	0.56	0.51	0.53	0.71	0.27	0.41	0.37	0.43	0.29	0.40	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	32.10	29.08	28.24	27.65	27.85	29.97	36.99	45.16	42.05	42.65	42.25	42.64	43.06	45.73	45.31	46.31	52.64	59.24	52.19	46.47	42.88	37.78	36.45	32.24
24010	-3.17	-2.22	-2.06	-2.50	-2.42	-2.61	-4.34	-4.58	-5.30	-5.06	-5.01	-5.16	-5.49	-5.48	-6.00	-6.38	-6.17	-6.88	-5.74	-5.74	-4.61	-3.24	-3.69	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	32.35	29.34	28.06	27.72	27.97	30.36	37.78	45.46	42.05	42.27	41.21	40.97	40.97	43.43	42.54	43.57	-10.00	56.20	49.53	44.59	42.36	37.21	35.89	32.10
323751	-2.93	-1.97	-2.24	-2.44	-2.30	-2.22	-3.55	-4.28	-5.30	-5.44	-6.05	-6.84	-7.57	-7.78	-8.78	-9.11	-9.65	-9.92	-8.40	-7.62	-5.13	-3.81	-4.26	-2.94
	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	59.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	36.37	31.93	31.06	31.00	31.03	33.16	42.53	51.53	49.15	49.48	49.01	49.48	50.49	53.36	53.42	55.16	62.29	71.08	61.40	55.08	49.77	42.87	41.67	36.27
23520	1.09	0.63	0.76	0.84	0.76	0.59	1.20	1.79	1.80	1.77	1.75	1.67	1.94	2.15	2.10	2.48	3.47	4.96	3.48	2.87	2.28	1.85	1.53	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	36.26	31.87	30.94	30.91	30.94	33.06	42.40	51.28	49.01	49.38	48.91	49.34	50.34	53.21	53.22	55.00	61.87	70.55	61.00	54.82	49.57	42.67	41.58	36.13
23512	0.99	0.56	0.64	0.75	0.67	0.49	1.07	1.54	1.66	1.67	1.65	1.53	1.80	2.00	1.90	2.32	3.06	4.43	3.07	2.61	2.09	1.64	1.44	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

ARTHUR_KILL_3	36.23	31.87	30.97	30.94	30.94	33.16	42.57	51.48	49.25	49.62	49.15	49.62	50.63	53.46	53.47	55.16	61.87	70.55	61.00	54.82	49.62	42.67	41.55	36.06
23513	0.95	0.56	0.67	0.78	0.67	0.59	1.24	1.74	1.90	1.91	1.89	1.82	2.09	2.25	2.15	2.48	3.06	4.43	3.07	2.61	2.14	1.64	1.40	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	36.37	31.93	31.03	30.97	31.03	33.16	42.53	51.43	49.15	49.48	49.01	49.48	50.49	53.36	53.37	55.11	62.05	70.75	61.23	55.03	49.72	42.79	41.67	36.23
323718	1.09	0.63	0.73	0.81	0.76	0.59	1.20	1.69	1.80	1.77	1.75	1.67	1.94	2.15	2.05	2.42	3.23	4.63	3.30	2.82	2.23	1.76	1.53	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
ASHOKAN____	36.48	32.28	31.27	31.21	31.30	33.45	42.61	51.13	48.91	49.05	48.30	48.62	49.42	52.29	52.34	53.95	60.88	69.17	60.01	54.04	48.86	42.42	41.63	36.27
23654	1.20	0.97	0.97	1.05	1.03	0.88	1.28	1.39	1.56	1.33	1.04	0.81	0.87	1.08	1.03	1.26	2.06	3.04	2.08	1.83	1.38	1.40	1.49	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	35.91	31.55	30.76	30.67	30.79	32.73	41.98	50.78	48.62	48.99	48.53	49.00	49.99	52.80	52.80	54.47	61.16	69.68	60.24	54.13	49.00	42.12	41.10	35.66
323581	0.64	0.25	0.46	0.51	0.51	0.16	0.66	1.05	1.28	1.29	1.28	1.20	1.46	1.59	1.49	1.79	2.36	3.57	2.32	1.93	1.52	1.11	0.96	0.63
	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ASTORIA_EAST_ENERGY_CC2	35.91	31.55	30.76	30.67	30.79	32.73	41.98	50.78	48.62	48.99	48.53	49.00	49.99	52.80	52.80	54.47	61.16	69.68	60.24	54.13	49.00	42.12	41.10	35.66
323582	0.64	0.25	0.46	0.51	0.51	0.16	0.66	1.05	1.28	1.29	1.28	1.20	1.46	1.59	1.49	1.79	2.36	3.57	2.32	1.93	1.52	1.11	0.96	0.63
	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ASTORIA_GT2_1	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24094	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24095	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24096	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24097	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24098	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24099	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24100	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24101	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24102	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24103	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24104	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	35.91	31.55	30.82	30.76	30.79	32.77	41.99	50.93	48.68	49.00	48.58	49.05	50.00	52.80	52.85	54.53	61.41	70.02	60.48	54.25	49.05	42.25	41.11	35.74
24105	0.64	0.25	0.52	0.60	0.51	0.20	0.66	1.19	1.33	1.29	1.32	1.24	1.46	1.59	1.54	1.84	2.59	3.90	2.55	2.04	1.57	1.23	0.96	0.70
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	35.98	31.61	30.88	30.79	30.85	32.83	42.08	51.03	48.77	49.10	48.68	49.15	50.10	52.90	52.96	54.63	61.52	70.16	60.59	54.35	49.15	42.34	41.19	35.81
23523	0.71	0.31	0.58	0.63	0.58	0.26	0.74	1.29	1.42	1.38	1.42	1.34	1.55	1.69	1.64	1.95	2.71	4.03	2.66	2.14	1.66	1.31	1.04	0.77
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	36.20	31.84	31.00	30.94	30.97	33.10	42.41	51.43	49.15	49.48	49.05	49.48	50.49	53.31	53.37	55.06	61.99	70.68	61.00	54.77	49.48	42.66	41.47	36.09
24110	0.92	0.53	0.70	0.78	0.70	0.52	1.07	1.69	1.80	1.77	1.80	1.67	1.94	2.10	2.05	2.37	3.18	4.56	3.07	2.56	1.99	1.64	1.32	1.05
	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
ASTORIA_GT_11	36.20	31.84	31.00	30.94	30.97	33.10	42.41	51.43	49.15	49.48	49.05	49.48	50.49	53.31	53.37	55.06	61.99	70.68	61.00	54.77	49.48	42.66	41.47	36.09
24225	0.92	0.53	0.70	0.78	0.70	0.52	1.07	1.69	1.80	1.77	1.80	1.67	1.94	2.10	2.05	2.37	3.18	4.56	3.07	2.56	1.99	1.64	1.32	1.05
	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
ASTORIA_GT_12	36.20	31.84	31.00	30.94	30.97	33.10	42.41	51.43	49.15	49.48	49.05	49.48	50.49	53.31	53.37	55.06	61.99	70.68	61.00	54.77	49.48	42.66	41.47	36.09
24226	0.92	0.53	0.70	0.78	0.70	0.52	1.07	1.69	1.80	1.77	1.80	1.67	1.94	2.10	2.05	2.37	3.18	4.56	3.07	2.56	1.99	1.64	1.32	1.05
	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
ASTORIA_GT_13	36.20	31.84	31.00	30.94	30.97	33.10	42.41	51.43	49.15	49.48	49.05	49.48	50.49	53.31	53.37	55.06	61.99	70.68	61.00	54.77	49.48	42.66	41.47	36.09
24227	0.92	0.53	0.70	0.78	0.70	0.52	1.07	1.69	1.80	1.77	1.80	1.67	1.94	2.10	2.05	2.37	3.18	4.56	3.07	2.56	1.99	1.64	1.32	1.05
	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
ASTORIA_GT_5	35.98	31.61	30.88	30.79	30.85	32.83	42.08	51.03	48.77	49.10	48.68	49.15	50.10	52.90	52.96	54.63	61.52	70.16	60.59	54.35	49.15	42.34	41.19	35.81
24106	0.71	0.31	0.58	0.63	0.58	0.26	0.74	1.29	1.42	1.38	1.42	1.34	1.55	1.69	1.64	1.95	2.71	4.03	2.66	2.14	1.66	1.31	1.04	0.77
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	35.98	31.61	30.88	30.79	30.85	32.83	42.08	51.03	48.77	49.10	48.68	49.15	50.10	52.90	52.96	54.63	61.52	70.16	60.59	54.35	49.15	42.34	41.19	35.81
24107	0.71	0.31	0.58	0.63	0.58	0.26	0.74	1.29	1.42	1.38	1.42	1.34	1.55	1.69	1.64	1.95	2.71	4.03	2.66	2.14	1.66	1.31	1.04	0.77
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	35.98	31.61	30.88	30.79	30.85	32.83	42.08	51.03	48.77	49.10	48.68	49.15	50.10	52.90	52.96	54.63	61.52	70.16	60.59	54.35	49.15	42.34	41.19	35.81
24108	0.71	0.31	0.58	0.63	0.58	0.26	0.74	1.29	1.42	1.38	1.42	1.34	1.55	1.69	1.64	1.95	2.71	4.03	2.66	2.14	1.66	1.31	1.04	0.77
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	35.91	31.55	30.79	30.67	30.79	32.76	41.98	50.82	48.67	48.99	48.57	49.04	49.99	52.80	52.80	54.52	61.22	69.75	60.30	54.18	49.00	42.16	41.10	35.70
24149	0.64	0.25	0.48	0.51	0.51	0.20	0.66	1.09	1.32	1.29	1.32	1.24	1.46	1.59	1.49	1.84	2.41	3.63	2.38	1.98	1.52	1.15	0.96	0.66
	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
ASTORIA___3	36.19	31.84	30.97	30.91	30.97	33.09	42.40	51.28	49.15	49.48	49.05	49.48	50.49	53.31	53.31	55.00	61.76	70.36	60.82	54.66	49.48	42.54	41.51	36.06
23516	0.92	0.53	0.67	0.75	0.70	0.52	1.07	1.54	1.80	1.77	1.80	1.67	1.94	2.10	2.00	2.32	2.94	4.24	2.90	2.45	1.99	1.52	1.37	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	36.20	31.84	31.00	30.94	30.97	33.10	42.41	51.43	49.15	49.48	49.05	49.48	50.49	53.31	53.37	55.06	61.99	70.68	61.00	54.77	49.48	42.66	41.47	36.09
23517	0.92	0.53	0.70	0.78	0.70	0.52	1.07	1.69	1.80	1.77	1.80	1.67	1.94	2.10	2.05	2.37	3.18	4.56	3.07	2.56	1.99	1.64	1.32	1.05
	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
ASTORIA___5	36.19	31.84	30.97	30.91	30.97	33.09	42.40	51.28	49.15	49.48	49.05	49.48	50.49	53.31	53.31	55.00	61.76	70.36	60.82	54.66	49.48	42.54	41.51	36.06
23518	0.92	0.53	0.67	0.75	0.70	0.52	1.07	1.54	1.80	1.77	1.80	1.67	1.94	2.10	2.00	2.32	2.94	4.24	2.90	2.45	1.99	1.52	1.37	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	32.00	31.93	31.00	31.00	31.00	32.79	41.06	45.11	37.62	34.42	32.00	32.00	32.00	33.00	38.00	43.00	54.00	68.00	58.00	52.00	44.00	39.00	34.00	32.00
323677	0.99	0.63	0.70	0.84	0.73	0.62	1.28	1.79	1.90	1.91	1.94	1.82	2.09	2.31	2.21	2.48	3.12	4.43	3.13	2.66	2.14	1.64	1.44	1.05
	4.26	0.00	0.00	0.00	0.00	0.40	1.56	6.42	11.63	15.20	17.20	17.62	18.63	20.52	15.52	12.16	7.93	2.55	3.05	2.87	5.62	3.67	7.59	4.09

AST_ENERGY_2_CC4	32.00	31.93	31.00	31.00	31.00	32.79	41.06	45.11	37.62	34.42	32.00	32.00	32.00	33.00	38.00	43.00	54.00	68.00	58.00	52.00	44.00	39.00	34.00	32.00
323678	0.99	0.63	0.70	0.84	0.73	0.62	1.28	1.79	1.90	1.91	1.94	1.82	2.09	2.31	2.21	2.48	3.12	4.43	3.13	2.66	2.14	1.64	1.44	1.05
	4.26	0.00	0.00	0.00	0.00	0.40	1.56	6.42	11.63	15.20	17.20	17.62	18.63	20.52	15.52	12.16	7.93	2.55	3.05	2.87	5.62	3.67	7.59	4.09
ATHENS_STG_1	35.98	31.81	30.85	30.76	30.82	33.13	42.12	50.63	48.25	48.57	48.15	48.67	49.57	52.29	52.44	53.95	60.17	68.24	59.38	53.52	48.58	41.97	41.07	35.78
23668	0.71	0.50	0.55	0.60	0.55	0.55	0.78	0.90	0.90	0.86	0.90	0.86	1.02	1.08	1.13	1.26	1.35	2.12	1.45	1.31	1.09	0.94	0.92	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	35.98	31.81	30.85	30.76	30.82	33.13	42.12	50.63	48.25	48.57	48.15	48.67	49.57	52.29	52.44	53.95	60.17	68.24	59.38	53.52	48.58	41.97	41.07	35.78
23670	0.71	0.50	0.55	0.60	0.55	0.55	0.78	0.90	0.90	0.86	0.90	0.86	1.02	1.08	1.13	1.26	1.35	2.12	1.45	1.31	1.09	0.94	0.92	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	35.98	31.81	30.85	30.76	30.82	33.13	42.12	50.63	48.25	48.57	48.15	48.67	49.57	52.29	52.44	53.95	60.17	68.24	59.38	53.52	48.58	41.97	41.07	35.78
23677	0.71	0.50	0.55	0.60	0.55	0.55	0.78	0.90	0.90	0.86	0.90	0.86	1.02	1.08	1.13	1.26	1.35	2.12	1.45	1.31	1.09	0.94	0.92	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	35.10	31.24	30.15	29.98	30.15	32.57	41.33	49.79	47.30	47.76	47.31	47.81	48.45	51.11	51.21	52.47	58.64	66.52	58.16	52.37	47.63	41.15	40.10	35.04
323710	-0.18	-0.06	-0.15	-0.18	-0.12	0.00	0.00	0.05	-0.05	0.05	0.05	0.00	-0.10	-0.10	-0.10	-0.21	-0.18	0.40	0.23	0.16	0.14	0.12	-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
BABYLON_RES_REC	37.18	32.78	31.79	31.54	31.64	34.14	43.36	52.08	50.34	50.72	50.93	50.95	53.66	60.47	60.65	63.46	75.13	85.40	66.08	62.89	50.95	47.28	42.92	37.11
323704	1.90	1.47	1.48	1.39	1.36	1.56	2.02	2.34	2.99	3.01	2.69	2.58	2.81	3.12	3.08	3.48	4.18	5.62	4.29	3.92	3.37	2.75	2.77	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.56	-2.30	-6.13	-6.26	-7.29	-12.13	-13.66	-3.87	-6.76	-0.09	-3.51	-0.01	0.00
BALL_HILL_WT_PWR	33.37	30.18	29.06	28.68	28.88	31.14	38.77	47.05	43.85	44.37	43.90	44.27	44.66	47.42	46.95	47.94	54.41	61.56	54.22	48.35	44.64	39.14	37.81	33.43
323825	-1.91	-1.13	-1.24	-1.48	-1.39	-1.43	-2.56	-2.69	-3.50	-3.34	-3.35	-3.54	-3.89	-3.79	-4.36	-4.74	-4.41	-4.56	-3.71	-3.86	-2.85	-1.89	-2.33	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	34.15	30.65	29.55	29.22	29.40	31.79	40.05	48.35	45.27	45.66	45.13	45.47	45.88	48.40	48.24	49.31	55.70	63.21	55.50	49.65	45.59	39.59	38.38	33.85
323822	-1.13	-0.66	-0.76	-0.94	-0.88	-0.78	-1.28	-1.39	-2.08	-2.05	-2.13	-2.34	-2.67	-2.82	-3.08	-3.37	-3.12	-2.91	-2.43	-2.56	-1.90	-1.44	-1.77	-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
BARRETT_IC_1	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23704	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_10	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23701	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_11	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23702	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_12	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23703	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_2	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23705	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_3	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23706	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_4	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23707	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00

BARRETT_IC_5	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23708	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_6	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23709	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_7	36.79	32.43	31.48	31.21	31.36	33.78	42.86	51.53	49.63	49.81	50.19	50.22	52.91	59.51	59.74	62.38	73.92	84.11	65.09	61.74	50.09	46.52	42.36	36.72
23710	1.52	1.13	1.18	1.06	1.09	1.21	1.53	1.79	2.27	2.10	1.98	1.86	2.14	2.36	2.36	2.63	3.35	4.76	3.42	2.98	2.52	2.09	2.21	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_8	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23711	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT_IC_9	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23700	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT___1	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23545	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BARRETT___2	36.79	32.43	31.45	31.27	31.33	33.78	42.86	51.48	49.63	50.05	50.19	50.21	52.90	59.51	59.69	62.38	73.74	83.85	64.98	61.68	50.00	46.43	42.40	36.72
23546	1.52	1.13	1.15	1.12	1.06	1.21	1.53	1.74	2.27	2.34	1.98	1.86	2.13	2.36	2.31	2.63	3.17	4.50	3.30	2.92	2.42	2.01	2.25	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.54	-2.22	-5.94	-6.06	-7.06	-11.75	-13.23	-3.75	-6.55	-0.09	-3.40	-0.01	0.00
BATAVIA__115KV_TB1	33.90	30.62	29.45	29.10	29.37	31.69	39.51	47.75	45.22	45.76	45.18	45.61	46.02	48.86	48.60	49.68	55.58	63.54	55.55	49.91	45.92	40.12	38.82	34.09
55881	-1.38	-0.69	-0.85	-1.06	-0.91	-0.88	-1.82	-1.99	-2.13	-1.96	-2.08	-2.20	-2.52	-2.36	-2.72	-3.00	-3.23	-2.58	-2.38	-2.30	-1.57	-0.90	-1.32	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323682	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323750	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323683	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323684	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323685	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323686	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323687	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323688	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323689	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	36.34	31.97	31.06	31.03	31.03	33.26	42.69	51.63	49.39	49.76	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.72	42.75	41.67	36.16
323749	1.06	0.66	0.76	0.88	0.76	0.69	1.36	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.23	1.72	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	37.82	33.34	32.33	31.97	32.15	34.69	43.89	52.77	51.24	51.01	51.62	51.63	54.28	60.87	61.10	63.96	75.48	85.86	66.98	63.58	51.89	47.82	43.64	37.70
356364	2.54	2.03	2.03	1.81	1.88	2.12	2.56	3.03	3.88	3.29	3.45	3.30	3.59	3.94	3.95	4.48	5.35	7.01	5.45	5.06	4.32	3.53	3.49	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.14	-5.71	-5.83	-6.80	-11.31	-12.73	-3.61	-6.30	-0.09	-3.27	-0.01	0.00
BEACON___LESR	36.37	32.22	31.21	31.09	31.18	33.59	42.61	51.08	48.77	49.00	48.49	49.24	50.00	52.65	52.96	54.42	60.58	68.57	59.73	53.99	49.05	42.34	41.39	36.16
323632	1.09	0.91	0.91	0.94	0.91	1.01	1.28	1.34	1.42	1.29	1.23	1.43	1.46	1.43	1.64	1.74	1.76	2.45	1.80	1.78	1.56	1.31	1.25	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	36.09	32.06	31.00	30.85	31.09	33.45	42.40	51.33	48.91	49.38	48.68	49.14	49.47	52.14	52.19	53.58	59.82	67.38	58.68	52.94	48.06	41.72	41.15	35.67
24048	0.81	0.75	0.70	0.69	0.82	0.88	1.07	1.59	1.56	1.67	1.42	1.34	0.92	0.92	0.87	0.89	1.00	1.25	0.75	0.73	0.57	0.70	1.00	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
BEEBEE_GT_13	34.33	30.74	29.58	29.37	29.61	31.96	40.13	48.49	46.07	46.71	46.27	46.80	47.43	50.24	50.14	51.26	56.88	64.54	56.31	50.64	46.35	40.29	39.10	34.23
23619	-0.95	-0.56	-0.73	-0.78	-0.67	-0.62	-1.20	-1.24	-1.28	-1.00	-0.99	-1.00	-1.12	-0.97	-1.18	-1.42	-1.94	-1.59	-1.62	-1.57	-1.14	-0.74	-1.04	-0.81
	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
BENSHRST_27_KV_BENSHRST_1	36.37	31.96	31.09	31.03	31.06	33.19	42.61	51.68	49.34	49.67	49.24	49.67	50.68	53.57	53.62	55.37	62.41	71.21	61.52	55.19	49.81	42.91	41.75	36.30
355998	1.09	0.66	0.79	0.87	0.79	0.62	1.28	1.94	1.99	1.96	1.98	1.86	2.14	2.36	2.31	2.69	3.59	5.09	3.59	2.98	2.33	1.89	1.61	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	36.02	31.93	30.94	30.79	30.91	33.26	42.16	50.63	48.20	48.48	47.97	48.72	49.47	52.08	52.34	53.79	59.94	67.84	59.03	53.36	48.48	41.84	40.94	35.78
23843	0.74	0.63	0.64	0.63	0.64	0.68	0.83	0.90	0.85	0.76	0.71	0.91	0.92	0.87	1.03	1.11	1.12	1.72	1.10	1.15	1.00	0.82	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	36.02	31.93	30.94	30.79	30.91	33.26	42.16	50.53	48.21	48.47	47.97	48.71	49.42	52.08	52.34	53.79	59.88	67.71	58.97	53.36	48.48	41.89	40.94	35.81
323560	0.74	0.63	0.64	0.63	0.64	0.69	0.83	0.79	0.85	0.76	0.71	0.91	0.87	0.87	1.03	1.11	1.06	1.58	1.04	1.15	1.00	0.86	0.80	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	36.02	31.93	30.94	30.79	30.91	33.26	42.16	50.53	48.21	48.47	47.97	48.71	49.42	52.08	52.34	53.79	59.88	67.71	58.97	53.36	48.48	41.89	40.94	35.81
323561	0.74	0.63	0.64	0.63	0.64	0.69	0.83	0.79	0.85	0.76	0.71	0.91	0.87	0.87	1.03	1.11	1.06	1.58	1.04	1.15	1.00	0.86	0.80	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	36.02	31.93	30.94	30.79	30.91	33.26	42.16	50.53	48.21	48.47	47.97	48.71	49.42	52.08	52.34	53.79	59.88	67.71	58.97	53.36	48.48	41.89	40.94	35.81
323562	0.74	0.63	0.64	0.63	0.64	0.69	0.83	0.79	0.85	0.76	0.71	0.91	0.87	0.87	1.03	1.11	1.06	1.58	1.04	1.15	1.00	0.86	0.80	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	33.23	30.05	28.85	28.56	28.79	31.01	38.48	46.06	43.66	44.33	43.86	44.27	44.66	47.48	46.95	47.94	53.64	61.30	53.58	48.03	44.49	39.05	37.77	33.22
23779	-2.05	-1.25	-1.45	-1.60	-1.48	-1.56	-2.85	-3.68	-3.69	-3.39	-3.40	-3.54	-3.88	-3.74	-4.36	-4.74	-5.18	-4.83	-4.34	-4.18	-2.99	-1.97	-2.37	-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
BETHLHEM_115KV_TB1	36.02	31.90	30.94	30.79	30.88	33.23	42.16	50.63	48.20	48.48	47.97	48.67	49.42	52.08	52.34	53.79	59.94	67.84	59.03	53.36	48.48	41.84	40.94	35.78
79974	0.74	0.59	0.64	0.63	0.61	0.65	0.83	0.90	0.85	0.76	0.71	0.86	0.87	0.87	1.03	1.11	1.12	1.72	1.10	1.15	1.00	0.82	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	37.04	32.62	31.63	31.42	31.52	33.97	43.19	51.92	50.15	50.58	50.89	50.83	53.68	60.63	60.87	63.68	75.52	85.84	66.05	62.97	50.67	47.26	42.72	36.93
323564	1.76	1.31	1.33	1.27	1.24	1.40	1.86	2.19	2.79	2.86	2.60	2.44	2.72	2.97	2.98	3.32	3.94	5.35	4.05	3.65	3.08	2.54	2.57	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-0.59	-2.41	-6.45	-6.58	-7.67	-12.76	-14.36	-4.07	-7.11	-0.10	-3.69	-0.01	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	33.27	30.12	28.91	28.62	28.85	31.08	38.60	46.16	43.80	44.47	44.00	44.41	44.81	47.63	47.06	48.10	53.76	61.43	53.70	48.14	44.59	39.14	37.85	33.29
345034	-2.01	-1.19	-1.39	-1.54	-1.42	-1.50	-2.73	-3.58	-3.55	-3.24	-3.26	-3.39	-3.74	-3.58	-4.26	-4.58	-5.06	-4.69	-4.23	-4.07	-2.90	-1.89	-2.29	-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
BINGHAMTON___COGEN	34.96	31.15	30.06	29.86	30.03	32.38	41.08	49.39	46.78	47.24	46.83	47.28	47.96	50.65	50.65	51.89	58.11	66.06	57.64	51.79	47.25	40.82	39.78	34.90
23790	-0.32	-0.16	-0.24	-0.30	-0.24	-0.20	-0.25	-0.35	-0.57	-0.48	-0.43	-0.53	-0.58	-0.56	-0.67	-0.79	-0.71	-0.07	-0.29	-0.42	-0.24	-0.21	-0.36	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	33.27	30.12	28.88	28.65	28.94	31.17	38.89	46.51	43.94	44.47	43.81	44.13	44.61	47.37	46.95	47.94	53.88	61.76	54.05	48.45	44.87	39.22	38.05	33.71
355685	-2.01	-1.19	-1.42	-1.51	-1.33	-1.40	-2.44	-3.23	-3.41	-3.24	-3.45	-3.68	-3.93	-3.84	-4.36	-4.74	-4.94	-4.36	-3.88	-3.76	-2.61	-1.81	-2.09	-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
BLACK RIVER___HYD	36.23	32.18	31.12	30.97	31.24	33.68	42.69	51.83	49.34	49.91	49.20	49.67	49.86	52.54	52.60	54.00	60.34	68.10	59.20	53.46	48.53	42.09	41.46	35.88
24047	0.95	0.88	0.82	0.81	0.97	1.11	1.36	2.09	1.99	2.20	1.94	1.86	1.31	1.33	1.28	1.32	1.53	1.98	1.27	1.25	1.04	1.06	1.32	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	36.20	32.18	31.12	30.97	31.24	33.68	42.70	51.78	49.34	49.91	49.20	49.67	49.86	52.55	52.60	54.00	60.29	68.11	59.20	53.46	48.53	42.09	41.47	35.88
79977	0.92	0.88	0.82	0.81	0.97	1.11	1.36	2.04	1.99	2.19	1.94	1.86	1.31	1.33	1.28	1.32	1.47	1.98	1.27	1.25	1.04	1.07	1.32	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	33.20	30.05	28.94	28.59	28.91	31.17	38.85	47.00	43.85	44.33	43.66	43.98	44.52	47.27	46.85	47.79	54.29	61.62	54.22	48.45	44.78	39.18	37.97	33.71
323608	-2.08	-1.25	-1.36	-1.57	-1.36	-1.40	-2.48	-2.74	-3.50	-3.39	-3.59	-3.83	-4.03	-3.94	-4.46	-4.90	-4.53	-4.50	-3.71	-3.76	-2.70	-1.85	-2.17	-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
BLUESTONE___WT_PWR	35.98	31.97	30.79	30.52	30.67	33.06	41.95	50.73	48.25	48.91	48.49	49.10	49.61	52.44	52.50	53.79	60.41	68.37	59.38	53.46	48.58	41.97	41.10	35.81
323821	0.71	0.66	0.48	0.36	0.39	0.49	0.62	0.99	0.90	1.19	1.23	1.29	1.07	1.23	1.18	1.11	1.59	2.25	1.45	1.25	1.09	0.94	0.96	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	36.16	32.06	31.06	30.91	31.03	33.39	42.32	50.78	48.39	48.62	48.16	48.81	49.61	52.29	52.50	53.95	60.17	68.04	59.26	53.51	48.67	42.01	41.11	35.95
24182	0.88	0.75	0.76	0.75	0.76	0.81	0.99	1.04	1.04	0.91	0.90	1.00	1.07	1.08	1.18	1.26	1.35	1.92	1.33	1.31	1.19	0.98	0.96	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	35.88	31.78	30.82	30.67	30.76	33.10	41.99	50.48	48.06	48.33	47.87	48.52	49.28	51.98	52.14	53.63	59.82	67.71	58.91	53.20	48.34	41.72	40.86	35.67
24189	0.60	0.47	0.52	0.51	0.48	0.52	0.66	0.75	0.71	0.62	0.61	0.72	0.73	0.77	0.82	0.95	1.00	1.59	0.98	0.99	0.85	0.70	0.72	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	36.34	32.28	31.21	31.06	31.27	33.71	42.74	51.63	49.29	49.77	49.15	49.72	50.05	52.75	52.85	54.21	60.58	68.24	59.32	53.57	48.63	42.09	41.43	35.95
79983	1.06	0.97	0.91	0.90	1.00	1.14	1.41	1.89	1.94	2.05	1.89	1.91	1.50	1.54	1.54	1.53	1.76	2.12	1.39	1.36	1.14	1.07	1.28	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	37.04	32.81	31.79	31.63	31.76	34.17	43.48	51.63	49.39	49.38	49.05	49.77	50.63	53.16	53.47	55.11	61.52	69.63	60.59	54.87	49.91	42.95	42.15	36.83
23824	1.76	1.50	1.48	1.48	1.48	1.60	2.15	1.89	2.04	1.67	1.80	1.96	2.09	1.95	2.16	2.42	2.71	3.50	2.66	2.66	2.42	1.93	2.01	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
BOWLINE___1	36.16	31.90	30.97	30.88	30.94	33.19	42.53	51.28	48.91	49.29	48.87	49.29	50.29	53.16	53.16	54.79	61.40	69.96	60.65	54.50	49.39	42.50	41.46	35.99
23526	0.88	0.59	0.67	0.72	0.67	0.62	1.20	1.54	1.56	1.57	1.61	1.48	1.75	1.95	1.84	2.11	2.59	3.83	2.72	2.29	1.90	1.47	1.32	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	36.16	31.90	30.97	30.88	30.94	33.19	42.53	51.28	48.91	49.29	48.87	49.29	50.29	53.16	53.16	54.79	61.40	69.96	60.65	54.50	49.39	42.50	41.46	35.99
23595	0.88	0.59	0.67	0.72	0.67	0.62	1.20	1.54	1.56	1.57	1.61	1.48	1.75	1.95	1.84	2.11	2.59	3.83	2.72	2.29	1.90	1.47	1.32	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	35.98	31.87	30.85	30.67	30.82	33.16	42.03	50.68	48.25	48.48	47.78	48.33	48.98	51.67	51.78	53.16	59.64	66.45	58.62	52.84	48.06	41.52	40.86	35.64
356060	0.71	0.56	0.55	0.51	0.54	0.59	0.70	0.95	0.90	0.76	0.52	0.53	0.44	0.46	0.46	0.47	0.82	0.33	0.70	0.63	0.57	0.49	0.72	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
BRANSCOMB___SOLAR	36.97	32.75	31.73	31.57	31.70	34.17	43.48	51.63	49.25	49.43	48.91	49.62	50.54	53.16	53.37	54.90	61.05	69.17	60.25	54.50	49.53	43.16	42.19	36.86
323811	1.69	1.44	1.42	1.42	1.42	1.60	2.15	1.89	1.90	1.72	1.65	1.82	1.99	1.95	2.05	2.21	2.23	3.04	2.32	2.29	2.04	2.13	2.05	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRDGHMPT_69_KV_BK1	38.42	33.87	32.76	32.30	32.39	34.72	43.56	52.32	50.90	50.34	51.19	51.10	53.67	60.19	60.36	63.35	74.64	84.85	65.84	62.67	51.09	46.97	42.92	37.07
55812	3.14	2.57	2.45	2.14	2.12	2.15	2.23	2.59	3.55	2.62	3.02	2.77	3.01	3.33	3.28	3.95	4.65	6.15	4.34	4.23	3.51	2.71	2.77	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
BRENTWOD_69_KV_W. BRTWOOD	37.50	33.06	32.09	31.76	31.91	34.43	43.65	52.47	50.76	50.77	51.24	51.30	53.89	60.42	60.69	63.29	74.73	85.02	66.23	62.96	51.37	47.46	43.28	37.42
56703	2.22	1.75	1.79	1.60	1.63	1.86	2.31	2.74	3.41	3.05	3.07	2.96	3.20	3.48	3.54	3.79	4.59	6.15	4.69	4.44	3.80	3.16	3.13	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.14	-5.72	-5.84	-6.81	-11.32	-12.75	-3.61	-6.31	-0.09	-3.28	-0.01	0.00
BRISTLHL_115KV_TB1	34.40	30.62	29.61	29.43	29.58	31.89	40.42	48.69	46.36	46.81	46.41	46.90	47.58	50.24	50.29	51.53	57.46	64.93	56.71	51.11	46.54	40.20	39.26	34.27
79998	-0.88	-0.69	-0.70	-0.72	-0.70	-0.68	-0.91	-1.04	-0.99	-0.91	-0.85	-0.91	-0.97	-0.97	-1.03	-1.16	-1.35	-1.19	-1.22	-1.10	-0.95	-0.82	-0.88	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	37.54	33.12	32.09	31.76	31.91	34.37	43.48	52.13	50.67	50.15	50.85	50.81	53.43	59.88	60.05	63.03	74.28	84.45	65.83	62.66	51.23	47.17	43.12	37.28
24191	2.26	1.82	1.79	1.60	1.63	1.79	2.15	2.39	3.31	2.43	2.69	2.49	2.77	3.02	2.98	3.64	4.29	5.75	4.34	4.23	3.66	2.91	2.97	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.64	-5.76	-6.71	-11.17	-12.57	-3.56	-6.22	-0.09	-3.23	-0.01	0.00
BROOKLYN_NAVY_YARD	36.30	31.90	31.00	30.97	30.97	33.16	42.61	51.53	49.29	49.67	49.10	49.53	50.54	53.41	53.37	55.06	61.82	70.49	60.94	54.77	49.53	42.58	41.55	36.06
23515	1.02	0.59	0.70	0.81	0.70	0.59	1.28	1.79	1.94	1.96	1.84	1.72	1.99	2.20	2.05	2.37	3.00	4.36	3.01	2.56	2.04	1.56	1.40	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
323595	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	34.96	31.15	30.09	29.86	30.03	32.38	41.09	49.49	46.79	47.24	46.83	47.28	47.97	50.65	50.65	51.90	58.17	65.99	57.70	51.85	47.25	40.82	39.78	34.90
323671	-0.32	-0.16	-0.21	-0.30	-0.24	-0.19	-0.25	-0.25	-0.57	-0.48	-0.43	-0.52	-0.58	-0.56	-0.67	-0.79	-0.65	-0.13	-0.23	-0.36	-0.24	-0.20	-0.36	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	34.96	31.15	30.09	29.86	30.03	32.38	41.09	49.49	46.79	47.24	46.83	47.28	47.97	50.65	50.65	51.90	58.17	65.99	57.70	51.85	47.25	40.82	39.78	34.90
323600	-0.32	-0.16	-0.21	-0.30	-0.24	-0.19	-0.25	-0.25	-0.57	-0.48	-0.43	-0.52	-0.58	-0.56	-0.67	-0.79	-0.65	-0.13	-0.23	-0.36	-0.24	-0.20	-0.36	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	35.88	31.84	30.79	30.64	30.82	33.19	42.08	50.88	48.49	48.95	48.25	48.76	49.13	51.78	51.88	53.21	59.41	66.72	58.33	52.63	47.77	41.43	40.86	35.46
80003	0.60	0.53	0.48	0.48	0.54	0.62	0.74	1.14	1.14	1.24	0.99	0.96	0.58	0.56	0.56	0.53	0.59	0.60	0.41	0.42	0.28	0.41	0.72	0.42
	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
BROWNSV1_27_KV_LOAD	36.55	32.15	31.27	31.21	31.21	33.45	42.99	52.13	49.72	50.05	49.62	50.10	51.12	53.98	54.04	55.69	62.70	71.54	61.81	55.45	50.15	43.16	41.95	36.44
356125	1.27	0.85	0.97	1.06	0.94	0.88	1.65	2.39	2.37	2.34	2.36	2.29	2.57	2.77	2.72	3.00	3.88	5.42	3.88	3.24	2.66	2.13	1.81	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	36.55	32.15	31.27	31.21	31.21	33.45	42.99	52.13	49.72	50.05	49.62	50.10	51.12	53.98	54.04	55.69	62.70	71.54	61.81	55.45	50.15	43.16	41.95	36.44
323854	1.27	0.85	0.97	1.06	0.94	0.88	1.65	2.39	2.37	2.34	2.36	2.29	2.57	2.77	2.72	3.00	3.88	5.42	3.88	3.24	2.66	2.13	1.81	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	36.27	32.21	31.15	31.00	31.24	33.65	42.65	51.53	49.20	49.67	49.01	49.53	49.86	52.55	52.65	54.00	60.35	67.97	59.14	53.36	48.44	41.97	41.35	35.85
23803	0.99	0.91	0.85	0.84	0.97	1.07	1.32	1.79	1.85	1.96	1.75	1.72	1.31	1.33	1.33	1.32	1.53	1.85	1.22	1.15	0.95	0.94	1.20	0.81
	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
CAITHNESS_CC_1	37.47	33.03	32.00	31.72	31.82	34.27	43.40	52.03	50.53	50.67	50.80	50.81	53.37	59.82	59.99	62.92	74.03	84.11	65.60	62.50	51.14	47.04	43.04	37.25
323624	2.19	1.72	1.70	1.57	1.54	1.69	2.07	2.29	3.17	2.96	2.64	2.48	2.72	2.97	2.92	3.53	4.06	5.42	4.11	4.07	3.56	2.79	2.89	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.64	-5.75	-6.71	-11.16	-12.56	-3.56	-6.22	-0.09	-3.23	-0.01	0.00
CALPINE BETH_PAGE_GT4	36.94	32.53	31.58	31.30	31.43	33.91	43.07	51.83	50.00	50.19	50.81	50.78	53.73	60.93	61.18	64.05	76.37	86.87	66.31	63.32	50.58	47.45	42.60	36.86
24209	1.66	1.22	1.27	1.15	1.15	1.34	1.74	2.09	2.65	2.48	2.46	2.34	2.62	2.87	2.87	3.21	4.00	5.49	4.05	3.55	2.99	2.50	2.45	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-0.63	-2.56	-6.85	-6.99	-8.15	-13.56	-15.26	-4.32	-7.56	-0.10	-3.92	-0.01	0.00
CALPINE_BETH_PAGE_GT_4	36.94	32.53	31.55	31.33	31.42	33.88	43.07	51.78	50.00	50.43	50.81	50.78	53.68	60.93	61.13	64.00	76.19	86.60	66.13	63.26	50.54	47.37	42.60	36.83
323586	1.66	1.22	1.24	1.17	1.15	1.30	1.74	2.04	2.65	2.72	2.46	2.34	2.57	2.87	2.82	3.16	3.82	5.22	3.88	3.50	2.95	2.42	2.45	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-0.63	-2.56	-6.85	-6.99	-8.15	-13.56	-15.26	-4.32	-7.56	-0.10	-3.92	-0.01	0.00

CALPINE_BP_GT1	36.94	32.53	31.55	31.33	31.42	33.88	43.07	51.78	50.00	50.43	50.81	50.78	53.68	60.93	61.13	64.00	76.19	86.60	66.13	63.26	50.54	47.37	42.60	36.83
23823	1.66	1.22	1.24	1.17	1.15	1.30	1.74	2.04	2.65	2.72	2.46	2.34	2.57	2.87	2.82	3.16	3.82	5.22	3.88	3.50	2.95	2.42	2.45	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	-0.63	-2.56	-6.85	-6.99	-8.15	-13.56	-15.26	-4.32	-7.56	-0.10	-3.92	-0.01	0.00
CALSPAN___DRP	33.23	30.05	28.85	28.56	28.79	31.01	38.48	46.06	43.66	44.33	43.86	44.27	44.66	47.48	46.95	47.94	53.64	61.30	53.58	48.03	44.49	39.05	37.77	33.22
24200	-2.05	-1.25	-1.45	-1.60	-1.48	-1.56	-2.85	-3.68	-3.69	-3.39	-3.40	-3.54	-3.88	-3.74	-4.36	-4.74	-5.18	-4.83	-4.34	-4.18	-2.99	-1.97	-2.37	-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
CALVERTON___SOLAR	37.68	33.22	32.15	31.87	31.97	34.43	43.56	52.17	50.71	50.77	50.90	50.86	53.47	59.93	60.10	63.09	74.23	84.31	65.78	62.72	51.32	47.13	43.20	37.35
323806	2.40	1.91	1.85	1.72	1.69	1.86	2.23	2.44	3.36	3.06	2.74	2.53	2.81	3.07	3.03	3.69	4.24	5.62	4.29	4.28	3.75	2.87	3.05	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.64	-5.76	-6.72	-11.17	-12.57	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
CANDIGU_WT_PWR	34.15	30.65	29.55	29.22	29.40	31.79	40.05	48.35	45.27	45.66	45.13	45.47	45.88	48.40	48.24	49.31	55.70	63.21	55.50	49.65	45.59	39.59	38.38	33.85
323617	-1.13	-0.66	-0.76	-0.94	-0.88	-0.78	-1.28	-1.39	-2.08	-2.05	-2.13	-2.34	-2.67	-2.82	-3.08	-3.37	-3.12	-2.91	-2.43	-2.56	-1.90	-1.44	-1.77	-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
CARR STREET_E._SYR	34.61	30.84	29.79	29.61	29.76	32.09	40.67	49.04	46.64	47.14	46.79	47.33	48.01	50.70	50.75	51.95	57.99	65.40	57.17	51.48	46.87	40.45	39.50	34.52
24060	-0.67	-0.47	-0.52	-0.54	-0.51	-0.49	-0.66	-0.70	-0.71	-0.57	-0.47	-0.48	-0.53	-0.51	-0.56	-0.74	-0.82	-0.73	-0.75	-0.73	-0.62	-0.57	-0.64	-0.52
	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
CARTHAGE___PAPER	36.19	32.15	31.09	30.91	31.18	33.59	42.61	51.63	49.15	49.62	48.87	49.34	49.57	52.24	52.34	53.74	60.05	67.78	58.97	53.25	48.34	41.93	41.35	35.81
23857	0.92	0.85	0.79	0.75	0.91	1.01	1.28	1.89	1.80	1.91	1.61	1.53	1.02	1.02	1.03	1.05	1.24	1.65	1.04	1.04	0.86	0.90	1.20	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	33.12	30.05	28.79	28.41	28.67	31.11	38.77	46.70	43.23	43.56	42.63	42.50	42.72	45.27	44.39	45.31	-8.06	58.25	51.38	46.15	43.45	38.07	36.81	32.87
323784	-2.15	-1.25	-1.51	-1.75	-1.61	-1.47	-2.56	-3.04	-4.12	-4.15	-4.63	-5.31	-5.83	-5.94	-6.93	-7.38	-7.70	-7.87	-6.55	-6.06	-4.04	-2.95	-3.33	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	36.34	32.03	31.12	31.03	31.06	33.36	42.70	51.63	49.20	49.53	49.15	49.58	50.63	53.47	53.52	55.16	61.99	70.68	61.11	54.87	49.67	42.79	41.67	36.20
24194	1.06	0.72	0.82	0.87	0.79	0.78	1.36	1.89	1.85	1.81	1.89	1.77	2.09	2.25	2.21	2.48	3.18	4.56	3.19	2.66	2.18	1.76	1.53	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	36.30	32.00	31.09	31.00	31.03	33.32	42.65	51.58	49.10	49.43	49.05	49.53	50.54	53.36	53.47	55.06	61.88	70.49	61.00	54.77	49.62	42.71	41.59	36.13
24193	1.02	0.69	0.79	0.84	0.76	0.75	1.32	1.84	1.75	1.72	1.80	1.72	1.99	2.15	2.16	2.37	3.06	4.36	3.07	2.56	2.14	1.68	1.45	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
CE_NYC2_DRP	36.23	31.87	31.03	30.97	30.97	33.13	42.49	51.48	49.20	49.57	49.10	49.53	50.54	53.42	53.42	55.11	62.05	70.82	61.11	54.82	49.58	42.71	41.55	36.13
24202	0.95	0.56	0.73	0.81	0.70	0.55	1.16	1.74	1.85	1.86	1.84	1.72	1.99	2.20	2.10	2.42	3.23	4.69	3.19	2.61	2.09	1.68	1.40	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
CE_NYC_DRP	36.41	32.03	31.15	31.09	31.09	33.24	42.78	51.83	49.48	49.81	49.39	49.86	50.88	53.72	53.78	55.42	62.41	71.15	61.46	55.13	49.86	42.91	41.75	36.23
24195	1.13	0.72	0.85	0.93	0.82	0.75	1.45	2.09	2.13	2.10	2.13	2.06	2.33	2.51	2.46	2.74	3.59	5.03	3.53	2.92	2.37	1.89	1.61	1.19
	0.00	0.00	0.00	0.00	0.00	0.09	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
CHAFFEE___LFGE	33.27	30.15	29.03	28.62	28.85	31.11	38.60	47.05	43.90	44.52	44.09	44.51	44.91	47.73	47.21	48.21	54.64	61.62	54.34	48.40	44.73	39.26	37.89	33.43
323603	-2.01	-1.16	-1.27	-1.54	-1.42	-1.47	-2.73	-2.69	-3.45	-3.20	-3.17	-3.30	-3.64	-3.48	-4.11	-4.48	-4.17	-4.50	-3.59	-3.81	-2.76	-1.76	-2.25	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	35.67	31.62	30.58	30.43	30.52	32.87	41.70	50.19	47.78	48.05	47.45	48.00	48.69	51.37	51.47	52.90	59.17	65.99	58.10	52.37	47.72	41.15	40.38	35.25
355732	0.39	0.31	0.27	0.27	0.24	0.29	0.37	0.45	0.43	0.33	0.19	0.19	0.15	0.15	0.15	0.21	0.35	-0.13	0.17	0.16	0.24	0.12	0.24	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	35.63	31.59	30.54	30.40	30.52	32.87	41.66	50.19	47.78	48.14	47.59	48.10	48.79	51.52	51.57	52.95	59.17	66.06	58.04	52.31	47.63	41.11	40.34	35.25
323614	0.35	0.28	0.24	0.24	0.24	0.29	0.33	0.45	0.43	0.43	0.33	0.29	0.24	0.31	0.26	0.26	0.36	-0.07	0.12	0.10	0.14	0.08	0.20	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	35.67	31.62	30.58	30.43	30.52	32.87	41.70	50.19	47.78	48.05	47.45	48.00	48.69	51.37	51.47	52.90	59.17	65.99	58.10	52.37	47.72	41.15	40.38	35.25
323578	0.39	0.31	0.27	0.27	0.24	0.29	0.37	0.45	0.43	0.33	0.19	0.19	0.15	0.15	0.15	0.21	0.35	-0.13	0.17	0.16	0.24	0.12	0.24	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	33.66	30.43	29.30	28.89	29.12	31.43	39.18	47.50	44.18	44.66	44.19	44.51	44.91	47.63	47.16	48.15	54.64	61.96	54.63	48.71	45.01	39.38	38.10	33.74
323629	-1.62	-0.88	-1.00	-1.27	-1.15	-1.14	-2.15	-2.24	-3.17	-3.05	-3.07	-3.30	-3.64	-3.59	-4.15	-4.53	-4.17	-4.16	-3.30	-3.50	-2.47	-1.64	-2.05	-1.30
	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
CHERRYST_13_KV_LD	36.48	32.09	31.21	31.15	31.15	33.30	42.86	51.98	49.63	50.00	49.53	50.01	51.02	53.93	53.93	55.63	62.58	71.41	61.64	55.29	50.00	43.03	41.83	36.34
356241	1.20	0.78	0.91	1.00	0.88	0.81	1.53	2.24	2.27	2.29	2.27	2.20	2.48	2.71	2.62	2.95	3.76	5.29	3.71	3.08	2.52	2.01	1.69	1.30
	0.00	0.00	0.00	0.00	0.00	0.09	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
CHESTROR_138KV_BK263	36.05	31.84	30.91	30.79	30.85	33.13	42.37	51.13	48.68	49.00	48.58	49.05	50.00	52.80	52.91	54.42	61.17	69.63	60.30	54.19	49.10	42.34	41.31	35.88
355645	0.78	0.53	0.61	0.63	0.58	0.55	1.03	1.39	1.33	1.29	1.32	1.24	1.46	1.59	1.59	1.74	2.35	3.50	2.38	1.98	1.61	1.31	1.16	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	36.41	32.12	31.21	31.09	31.15	33.42	42.74	51.58	49.15	49.48	49.05	49.48	50.49	53.31	53.42	54.95	61.76	70.22	60.82	54.66	49.53	42.71	41.67	36.23
24192	1.13	0.81	0.91	0.93	0.88	0.85	1.41	1.84	1.80	1.77	1.80	1.67	1.94	2.10	2.10	2.27	2.94	4.10	2.90	2.45	2.04	1.68	1.53	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
CH_MISC_IPPS	36.51	32.22	31.27	31.18	31.24	33.52	42.86	51.68	49.34	49.72	49.29	49.67	50.68	53.57	53.63	55.16	61.93	70.42	61.00	54.87	49.67	42.83	41.87	36.34
23765	1.23	0.91	0.97	1.03	0.97	0.95	1.53	1.94	1.99	2.00	2.03	1.86	2.13	2.36	2.31	2.48	3.12	4.30	3.07	2.66	2.19	1.80	1.72	1.30
	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
CH_RES_BVR_FALLS	35.31	31.34	30.33	30.16	30.27	32.57	41.33	49.74	47.35	47.71	47.26	47.76	48.50	51.16	51.21	52.58	58.70	65.86	57.75	52.05	47.34	40.90	40.06	34.97
23983	0.04	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	-0.05	-0.10	-0.11	-0.12	-0.26	-0.17	-0.16	-0.14	-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
CH_RES_NIAGARA	32.31	29.40	27.91	27.96	28.16	30.16	36.99	44.32	42.05	42.70	42.25	42.69	43.06	45.73	45.31	46.31	51.82	59.25	51.73	46.41	42.93	37.78	36.49	32.17
23895	-2.96	-1.91	-2.39	-2.20	-2.12	-2.41	-4.34	-5.42	-5.30	-5.01	-5.01	-5.12	-5.49	-5.48	-6.00	-6.37	-7.00	-6.88	-6.20	-5.80	-4.56	-3.24	-3.65	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	34.86	31.02	30.00	29.83	29.97	32.31	40.96	49.39	46.97	47.48	47.16	47.66	48.35	51.01	51.11	52.32	58.41	65.92	57.58	51.85	47.20	40.78	39.78	34.76
23985	-0.42	-0.28	-0.30	-0.33	-0.30	-0.26	-0.37	-0.35	-0.38	-0.24	-0.09	-0.14	-0.19	-0.20	-0.20	-0.37	-0.41	-0.20	-0.35	-0.36	-0.28	-0.24	-0.36	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	33.90	30.37	29.24	29.04	29.25	31.50	39.60	47.65	45.27	45.85	45.42	45.94	46.51	49.27	49.16	48.47	55.76	63.35	55.26	49.70	45.54	39.63	38.50	33.74
323859	-1.38	-0.94	-1.06	-1.12	-1.03	-1.07	-1.74	-2.09	-2.08	-1.86	-1.84	-1.86	-2.04	-1.95	-2.16	-4.21	-3.06	-2.78	-2.66	-2.51	-1.95	-1.39	-1.65	-1.30
	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
CLINTON_WT_PWR	35.63	31.59	30.54	30.40	30.52	32.87	41.66	50.19	47.78	48.14	47.59	48.10	48.79	51.52	51.57	52.95	59.17	66.06	58.04	52.31	47.63	41.11	40.34	35.25
323605	0.35	0.28	0.24	0.24	0.24	0.29	0.33	0.45	0.43	0.43	0.33	0.29	0.24	0.31	0.26	0.26	0.36	-0.07	0.12	0.10	0.14	0.08	0.20	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	36.09	31.97	30.91	30.76	30.88	33.26	42.20	50.88	48.49	48.76	48.20	48.71	49.37	52.14	52.19	53.58	60.05	67.05	58.91	53.04	48.34	41.68	40.87	35.67
323618	0.81	0.66	0.61	0.60	0.61	0.69	0.87	1.14	1.13	1.05	0.94	0.91	0.82	0.92	0.87	0.89	1.24	0.93	0.98	0.83	0.86	0.65	0.72	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
COBBLENY_34_KV_TB1	33.30	30.15	28.91	28.62	28.85	31.08	38.60	46.31	43.90	44.56	44.09	44.51	44.91	47.73	47.16	48.21	53.94	61.63	53.87	48.29	44.73	39.22	37.93	33.39
80064	-1.98	-1.16	-1.39	-1.54	-1.42	-1.50	-2.73	-3.43	-3.46	-3.15	-3.17	-3.30	-3.64	-3.48	-4.16	-4.48	-4.88	-4.50	-4.05	-3.92	-2.75	-1.81	-2.21	-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
COFFEEN__115KV_TB3	36.27	32.25	31.18	31.03	31.30	33.78	42.82	51.88	49.48	50.00	49.29	49.77	49.95	52.65	52.70	54.11	60.41	68.30	59.32	53.62	48.67	42.17	41.59	35.99
355620	0.99	0.94	0.88	0.87	1.03	1.21	1.49	2.14	2.13	2.29	2.03	1.96	1.41	1.43	1.39	1.42	1.59	2.18	1.39	1.41	1.19	1.15	1.45	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	33.73	30.52	29.21	28.92	29.18	31.60	39.51	47.45	44.51	44.95	44.28	44.41	44.71	47.42	46.75	47.68	53.52	61.63	54.05	48.35	45.02	39.26	38.05	33.92
355956	-1.55	-0.78	-1.09	-1.24	-1.09	-0.98	-1.82	-2.29	-2.84	-2.77	-2.98	-3.39	-3.84	-3.79	-4.57	-5.01	-5.29	-4.50	-3.88	-3.86	-2.47	-1.76	-2.09	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	36.51	32.34	31.33	31.18	31.30	33.71	42.86	51.08	48.82	48.95	48.54	49.24	50.05	52.70	52.96	54.48	60.64	68.63	59.78	54.09	49.15	42.50	41.58	36.34
323577	1.23	1.03	1.03	1.03	1.03	1.14	1.53	1.34	1.47	1.24	1.28	1.43	1.51	1.49	1.64	1.79	1.83	2.51	1.85	1.88	1.66	1.47	1.44	1.30
	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

COOPERNY_115KV_TB1	35.77	31.65	30.70	30.55	30.64	32.93	41.99	50.68	48.25	48.57	48.16	48.67	49.52	52.29	52.39	53.90	60.35	68.57	59.55	53.57	48.58	41.89	40.90	35.60
80082	0.49	0.34	0.39	0.39	0.36	0.36	0.66	0.95	0.90	0.86	0.90	0.86	0.97	1.08	1.08	1.21	1.53	2.45	1.62	1.36	1.09	0.86	0.76	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
COPENHAGEN_WT_PWR	36.05	32.03	30.97	30.82	31.06	33.52	42.49	51.53	49.05	49.62	48.91	49.38	49.66	52.34	52.39	53.74	60.05	67.78	58.97	53.20	48.34	41.89	41.26	35.74
323753	0.78	0.72	0.67	0.66	0.79	0.95	1.16	1.79	1.70	1.91	1.65	1.58	1.12	1.13	1.08	1.05	1.24	1.65	1.04	0.99	0.86	0.86	1.12	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
CORNELL____	35.52	31.62	30.51	30.34	30.49	32.93	41.83	50.34	47.83	48.19	47.68	48.14	48.74	51.42	51.52	52.84	59.23	67.38	58.85	52.99	48.20	41.64	40.58	35.46
23752	0.25	0.31	0.21	0.18	0.21	0.36	0.50	0.60	0.47	0.48	0.43	0.33	0.19	0.20	0.21	0.16	0.41	1.26	0.93	0.78	0.71	0.62	0.44	0.42
	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
CORONAAV_69_KV_TB1	36.94	32.56	31.61	31.36	31.46	33.91	43.11	51.93	49.96	50.19	51.62	51.26	55.57	65.77	66.07	69.69	85.79	97.54	69.27	68.55	50.61	50.15	42.57	36.86
355595	1.66	1.25	1.30	1.21	1.18	1.34	1.78	2.19	2.60	2.48	2.50	2.39	2.67	2.92	2.87	3.16	3.94	5.49	4.00	3.50	2.94	2.46	2.41	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-1.07	-4.36	-11.64	-11.88	-13.85	-23.03	-25.93	-7.34	-12.84	-0.18	-6.66	-0.02	0.00
CORTLAND_115KV_TB3	35.24	31.37	30.27	30.13	30.27	32.67	41.46	49.94	47.40	47.86	47.40	47.90	48.55	51.21	51.26	52.58	58.82	66.72	58.22	52.42	47.72	41.23	40.22	35.15
80093	-0.04	0.06	-0.03	-0.03	0.00	0.10	0.12	0.20	0.05	0.14	0.14	0.10	0.00	0.00	-0.05	-0.11	0.00	0.60	0.29	0.21	0.24	0.21	0.08	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	37.15	32.93	31.91	31.81	31.94	34.27	43.52	52.17	49.91	49.81	48.91	49.34	50.10	52.90	53.11	54.74	61.58	70.02	60.94	54.97	49.81	43.20	42.35	36.93
23611	1.87	1.63	1.60	1.66	1.66	1.69	2.19	2.44	2.56	2.10	1.65	1.53	1.55	1.69	1.80	2.05	2.77	3.90	3.01	2.77	2.33	2.17	2.21	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
CPV_VALLEY___CC1	35.81	31.65	30.70	30.61	30.67	32.93	42.08	50.68	48.35	48.72	48.25	48.71	49.66	52.44	52.50	54.05	60.58	68.83	59.78	53.77	48.72	41.97	40.99	35.64
323721	0.53	0.35	0.39	0.45	0.39	0.36	0.74	0.94	1.00	1.00	0.99	0.91	1.12	1.23	1.18	1.37	1.76	2.71	1.85	1.56	1.23	0.94	0.84	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
CPV_VALLEY___CC2	35.81	31.65	30.70	30.61	30.67	32.93	42.08	50.68	48.35	48.72	48.25	48.71	49.66	52.44	52.50	54.05	60.58	68.83	59.78	53.77	48.72	41.97	40.99	35.64
323722	0.53	0.35	0.39	0.45	0.39	0.36	0.74	0.94	1.00	1.00	0.99	0.91	1.12	1.23	1.18	1.37	1.76	2.71	1.85	1.56	1.23	0.94	0.84	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
CRESCENT___HYD	36.51	32.34	31.33	31.18	31.30	33.71	42.86	51.08	48.82	48.95	48.54	49.24	50.05	52.70	52.96	54.48	60.64	68.63	59.78	54.09	49.15	42.50	41.58	36.34
24018	1.23	1.03	1.03	1.03	1.03	1.14	1.53	1.34	1.47	1.24	1.28	1.43	1.51	1.49	1.64	1.79	1.83	2.51	1.85	1.88	1.66	1.47	1.44	1.30
	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
CRICKET___VALLEY_CC1	36.30	32.03	31.12	31.03	31.09	33.32	42.61	51.23	48.82	49.10	48.73	49.19	50.20	52.96	53.06	54.69	61.17	69.62	60.36	54.35	49.29	42.42	41.43	35.99
323756	1.02	0.72	0.82	0.88	0.82	0.75	1.28	1.49	1.47	1.38	1.47	1.39	1.65	1.74	1.75	2.00	2.36	3.50	2.43	2.14	1.80	1.40	1.28	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	36.30	32.03	31.12	31.03	31.09	33.32	42.61	51.23	48.82	49.10	48.73	49.19	50.20	52.96	53.06	54.69	61.17	69.62	60.36	54.35	49.29	42.42	41.43	35.99
323757	1.02	0.72	0.82	0.88	0.82	0.75	1.28	1.49	1.47	1.38	1.47	1.39	1.65	1.74	1.75	2.00	2.36	3.50	2.43	2.14	1.80	1.40	1.28	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	36.30	32.03	31.12	31.03	31.09	33.32	42.61	51.23	48.82	49.10	48.73	49.19	50.20	52.96	53.06	54.69	61.17	69.62	60.36	54.35	49.29	42.42	41.43	35.99
323758	1.02	0.72	0.82	0.88	0.82	0.75	1.28	1.49	1.47	1.38	1.47	1.39	1.65	1.74	1.75	2.00	2.36	3.50	2.43	2.14	1.80	1.40	1.28	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	34.85	31.02	29.97	29.83	29.97	32.31	40.96	49.34	46.97	47.48	47.16	47.66	48.35	51.01	51.11	52.32	58.35	65.92	57.58	51.84	47.20	40.78	39.78	34.76
24180	-0.42	-0.28	-0.33	-0.33	-0.30	-0.26	-0.37	-0.40	-0.38	-0.24	-0.09	-0.14	-0.19	-0.20	-0.21	-0.37	-0.47	-0.20	-0.35	-0.37	-0.28	-0.25	-0.36	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	37.15	32.90	31.88	31.72	31.85	34.36	43.73	51.83	49.43	49.57	49.01	49.77	50.68	53.36	53.52	55.00	61.23	69.36	60.42	54.61	49.67	43.40	42.43	37.07
323763	1.87	1.60	1.57	1.57	1.57	1.79	2.40	2.09	2.08	1.86	1.75	1.96	2.13	2.15	2.21	2.32	2.41	3.24	2.49	2.40	2.19	2.38	2.29	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	35.46	31.53	30.49	30.31	30.52	32.93	41.70	50.49	48.06	48.57	48.01	48.48	48.89	51.57	51.63	52.95	59.05	66.65	58.10	52.37	47.63	41.27	40.50	35.18
323619	0.18	0.22	0.18	0.15	0.24	0.36	0.37	0.75	0.71	0.86	0.75	0.67	0.34	0.36	0.31	0.26	0.24	0.53	0.17	0.16	0.14	0.25	0.36	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___1	36.51	32.22	31.27	31.18	31.24	33.52	42.86	51.68	49.34	49.72	49.29	49.67	50.68	53.57	53.63	55.16	61.93	70.42	61.00	54.87	49.67	42.83	41.87	36.34
23586	1.23	0.91	0.97	1.03	0.97	0.95	1.53	1.94	1.99	2.00	2.03	1.86	2.13	2.36	2.31	2.48	3.12	4.30	3.07	2.66	2.19	1.80	1.72	1.30
	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
DANSKAMMER___2	36.51	32.22	31.27	31.18	31.24	33.52	42.86	51.68	49.34	49.72	49.29	49.67	50.68	53.57	53.63	55.16	61.93	70.42	61.00	54.87	49.67	42.83	41.87	36.34
23589	1.23	0.91	0.97	1.03	0.97	0.95	1.53	1.94	1.99	2.00	2.03	1.86	2.13	2.36	2.31	2.48	3.12	4.30	3.07	2.66	2.19	1.80	1.72	1.30
	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
DANSKAMMER___3	36.51	32.22	31.27	31.18	31.24	33.52	42.86	51.68	49.34	49.72	49.29	49.67	50.68	53.57	53.63	55.16	61.93	70.42	61.00	54.87	49.67	42.83	41.87	36.34
23590	1.23	0.91	0.97	1.03	0.97	0.95	1.53	1.94	1.99	2.00	2.03	1.86	2.13	2.36	2.31	2.48	3.12	4.30	3.07	2.66	2.19	1.80	1.72	1.30
	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
DANSKAMMER___4	36.51	32.22	31.27	31.18	31.24	33.52	42.86	51.68	49.34	49.72	49.29	49.67	50.68	53.57	53.63	55.16	61.93	70.42	61.00	54.87	49.67	42.83	41.87	36.34
23591	1.23	0.91	0.97	1.03	0.97	0.95	1.53	1.94	1.99	2.00	2.03	1.86	2.13	2.36	2.31	2.48	3.12	4.30	3.07	2.66	2.19	1.80	1.72	1.30
	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
DANSKAMMER___DIESEL	36.51	32.21	31.30	31.18	31.24	33.52	42.86	51.78	49.39	49.72	49.29	49.67	50.68	53.57	53.68	55.16	62.05	70.62	61.11	54.87	49.72	42.87	41.83	36.34
23592	1.23	0.91	1.00	1.03	0.97	0.94	1.53	2.04	2.04	2.00	2.03	1.86	2.14	2.36	2.36	2.48	3.23	4.50	3.19	2.66	2.23	1.85	1.69	1.30
	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
DARBY___SOLAR	36.97	32.78	31.73	31.57	31.73	34.20	43.48	51.63	49.25	49.43	48.87	49.62	50.54	53.16	53.37	54.85	61.05	69.10	60.25	54.45	49.53	43.20	42.19	36.90
323810	1.69	1.47	1.42	1.42	1.45	1.63	2.15	1.89	1.90	1.72	1.61	1.82	1.99	1.95	2.05	2.16	2.23	2.98	2.32	2.24	2.04	2.17	2.05	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	36.20	31.96	31.03	30.91	30.97	33.19	42.41	51.13	48.73	49.00	48.53	48.95	49.91	52.70	52.80	54.37	61.11	69.56	60.24	54.14	49.05	42.34	41.39	35.99
23610	0.92	0.66	0.73	0.75	0.70	0.62	1.07	1.39	1.37	1.29	1.28	1.15	1.36	1.49	1.49	1.69	2.29	3.44	2.32	1.93	1.57	1.31	1.24	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	35.88	31.78	30.79	30.64	30.79	33.13	42.12	50.78	48.39	48.86	48.44	49.00	49.66	52.44	52.50	53.90	60.17	68.11	59.20	53.36	48.48	41.89	40.98	35.71
323621	0.60	0.47	0.48	0.48	0.51	0.55	0.79	1.04	1.04	1.15	1.18	1.20	1.12	1.23	1.18	1.21	1.35	1.98	1.27	1.15	1.00	0.86	0.84	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	35.31	31.34	30.36	30.22	30.34	32.61	41.41	49.79	47.45	47.76	47.31	47.90	48.60	51.27	51.37	52.79	58.94	66.39	58.04	52.31	47.58	41.11	40.22	35.08
355931	0.04	0.03	0.06	0.06	0.06	0.03	0.08	0.05	0.09	0.05	0.05	0.10	0.05	0.05	0.05	0.11	0.12	0.26	0.12	0.10	0.09	0.08	0.08	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	36.20	32.09	31.03	30.82	30.94	33.29	42.20	50.83	48.49	48.95	48.58	49.24	49.91	52.65	52.80	54.27	60.58	68.30	59.72	53.83	48.91	42.30	41.47	36.16
23807	0.92	0.78	0.73	0.66	0.67	0.72	0.87	1.09	1.14	1.24	1.32	1.43	1.36	1.43	1.49	1.58	1.76	2.18	1.80	1.62	1.42	1.27	1.32	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	33.62	30.40	29.15	28.86	29.09	31.37	39.14	46.80	44.13	44.66	44.14	44.46	44.86	47.58	47.11	48.10	53.99	61.96	54.22	48.55	44.97	39.34	38.09	33.71
55889	-1.66	-0.91	-1.15	-1.30	-1.18	-1.21	-2.19	-2.93	-3.22	-3.05	-3.12	-3.35	-3.69	-3.64	-4.21	-4.58	-4.82	-4.17	-3.71	-3.65	-2.52	-1.68	-2.05	-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
DUNKIRK___1	33.62	30.40	29.15	28.86	29.09	31.37	39.14	46.80	44.13	44.66	44.14	44.46	44.86	47.58	47.11	48.10	53.99	61.96	54.22	48.55	44.97	39.34	38.09	33.71
23563	-1.66	-0.91	-1.15	-1.30	-1.18	-1.21	-2.19	-2.93	-3.22	-3.05	-3.12	-3.35	-3.69	-3.64	-4.21	-4.58	-4.82	-4.17	-3.71	-3.65	-2.52	-1.68	-2.05	-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
DUNKIRK___2	33.62	30.40	29.15	28.86	29.09	31.37	39.14	46.80	44.13	44.66	44.14	44.46	44.86	47.58	47.11	48.10	53.99	61.96	54.22	48.55	44.97	39.34	38.09	33.71
23564	-1.66	-0.91	-1.15	-1.30	-1.18	-1.21	-2.19	-2.93	-3.22	-3.05	-3.12	-3.35	-3.69	-3.64	-4.21	-4.58	-4.82	-4.17	-3.71	-3.65	-2.52	-1.68	-2.05	-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
DUNKIRK___3	33.48	30.27	29.03	28.74	28.97	31.24	38.93	46.56	43.99	44.52	44.00	44.37	44.76	47.53	47.00	48.05	53.88	61.76	54.05	48.40	44.78	39.22	37.93	33.53
23565	-1.80	-1.03	-1.27	-1.42	-1.30	-1.34	-2.40	-3.18	-3.36	-3.20	-3.26	-3.44	-3.79	-3.69	-4.31	-4.64	-4.94	-4.36	-3.88	-3.81	-2.71	-1.81	-2.21	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	33.48	30.27	29.03	28.74	28.97	31.24	38.93	46.56	43.99	44.52	44.00	44.37	44.76	47.53	47.00	48.05	53.88	61.76	54.05	48.40	44.78	39.22	37.93	33.53
23566	-1.80	-1.03	-1.27	-1.42	-1.30	-1.34	-2.40	-3.18	-3.36	-3.20	-3.26	-3.44	-3.79	-3.69	-4.31	-4.64	-4.94	-4.36	-3.88	-3.81	-2.71	-1.81	-2.21	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I	36.37	32.06	31.15	31.06	31.09	33.36	42.74	51.68	49.25	49.62	49.20	49.67	50.68	53.57	53.62	55.27	62.05	70.75	61.23	54.98	49.77	42.87	41.71	36.23
345000	1.09	0.75	0.85	0.90	0.82	0.78	1.41	1.94	1.89	1.91	1.94	1.86	2.14	2.36	2.31	2.58	3.23	4.63	3.30	2.77	2.28	1.85	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	36.23	32.00	31.06	30.97	31.03	33.29	42.57	51.43	49.01	49.34	48.87	49.29	50.29	53.11	53.21	54.74	61.58	70.09	60.71	54.51	49.39	42.58	41.55	36.09
345009	0.95	0.69	0.76	0.81	0.76	0.72	1.24	1.69	1.66	1.62	1.61	1.48	1.75	1.89	1.90	2.05	2.76	3.97	2.78	2.30	1.90	1.56	1.40	1.05
	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
E179THST_138_KV_TB4_REV_LBMP_J	36.09	31.74	30.94	30.88	30.91	32.93	42.24	51.23	48.91	49.29	48.82	49.29	50.29	53.11	53.16	54.84	61.76	70.42	60.82	54.56	49.29	42.46	41.31	35.92
345001	0.81	0.44	0.64	0.72	0.64	0.36	0.91	1.49	1.56	1.57	1.56	1.48	1.75	1.89	1.85	2.16	2.94	4.30	2.90	2.35	1.80	1.44	1.16	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	36.23	31.84	31.06	30.97	31.03	33.06	42.41	51.43	49.15	49.53	49.05	49.53	50.49	53.36	53.37	55.06	62.05	70.75	61.11	54.82	49.53	42.66	41.51	36.09
356214	0.95	0.53	0.76	0.81	0.76	0.49	1.07	1.69	1.80	1.81	1.80	1.72	1.94	2.15	2.05	2.37	3.23	4.63	3.19	2.61	2.04	1.64	1.36	1.05
	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
EAST HAMPTON___GT	38.59	34.00	32.82	32.42	32.39	34.59	43.28	51.98	50.53	50.62	50.85	50.71	53.28	59.78	59.90	62.88	73.93	83.99	64.97	61.94	50.47	46.35	42.40	36.62
23717	3.32	2.69	2.51	2.26	2.12	2.02	1.94	2.24	3.17	2.91	2.69	2.39	2.62	2.92	2.82	3.48	3.94	5.29	3.48	3.50	2.90	2.09	2.25	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
EAST RIVER___6	36.41	32.03	31.09	31.09	31.00	33.14	42.69	51.68	49.43	49.86	49.39	49.86	50.88	53.77	53.78	55.42	62.23	70.89	61.29	55.03	49.77	42.79	41.67	36.13
23660	1.13	0.72	0.79	0.94	0.73	0.65	1.36	1.94	2.08	2.15	2.13	2.05	2.33	2.56	2.46	2.74	3.41	4.76	3.36	2.82	2.28	1.76	1.53	1.09
	0.00	0.00	0.00	0.00	0.00	0.09	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
EAST RIVER___7	36.41	32.03	31.09	31.09	31.00	33.14	42.69	51.68	49.43	49.86	49.39	49.86	50.88	53.77	53.78	55.42	62.23	70.89	61.29	55.03	49.77	42.79	41.67	36.13
23524	1.13	0.72	0.79	0.94	0.73	0.65	1.36	1.94	2.08	2.15	2.13	2.05	2.33	2.56	2.46	2.74	3.41	4.76	3.36	2.82	2.28	1.76	1.53	1.09
	0.00	0.00	0.00	0.00	0.00	0.09	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
EASTVIEW_138_KV_38W32_REV_LBMP_I	36.34	32.03	31.12	31.03	31.06	33.36	42.70	51.63	49.20	49.53	49.15	49.58	50.63	53.47	53.52	55.16	61.99	70.68	61.11	54.87	49.67	42.79	41.67	36.20
345002	1.06	0.72	0.82	0.87	0.79	0.78	1.36	1.89	1.85	1.81	1.89	1.77	2.09	2.25	2.21	2.48	3.18	4.56	3.19	2.66	2.18	1.76	1.53	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	38.59	34.00	32.82	32.42	32.39	34.56	43.19	51.92	50.48	50.53	50.76	50.62	53.23	59.68	59.80	62.78	73.87	83.86	64.85	61.83	50.37	46.27	42.32	36.55
23722	3.32	2.69	2.51	2.26	2.12	1.99	1.86	2.19	3.12	2.81	2.60	2.29	2.57	2.81	2.72	3.37	3.88	5.16	3.36	3.39	2.80	2.01	2.17	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
EAST_POINT___SOLAR	36.62	32.43	31.42	31.27	31.45	34.01	43.36	52.27	49.53	49.53	48.91	49.82	50.73	53.52	53.63	55.16	61.23	69.43	60.54	54.66	49.62	43.07	41.95	36.58
323840	1.34	1.13	1.12	1.12	1.18	1.43	2.02	2.54	2.18	1.81	1.65	2.01	2.19	2.31	2.31	2.48	2.41	3.30	2.61	2.45	2.14	2.05	1.81	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	34.89	31.02	30.00	29.83	30.00	32.35	41.00	49.54	47.12	47.62	47.12	47.62	48.16	50.80	50.90	52.21	58.17	65.66	57.35	51.69	47.06	40.69	39.82	34.69
323781	-0.39	-0.28	-0.30	-0.33	-0.27	-0.23	-0.33	-0.20	-0.24	-0.10	-0.14	-0.19	-0.39	-0.41	-0.41	-0.48	-0.65	-0.46	-0.58	-0.52	-0.43	-0.33	-0.32	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	36.41	32.03	31.09	31.09	31.09	33.24	42.78	51.73	49.49	49.86	49.39	49.86	50.88	53.72	53.73	55.42	62.17	70.89	61.29	55.08	49.81	42.83	41.75	36.20
323558	1.13	0.72	0.79	0.94	0.82	0.75	1.45	1.99	2.13	2.15	2.13	2.05	2.33	2.51	2.41	2.74	3.35	4.76	3.36	2.87	2.33	1.80	1.61	1.15
	0.00	0.00	0.00	0.00	0.00	0.09	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
EAST_RIVER___2	36.41	32.03	31.09	31.09	31.00	33.14	42.69	51.68	49.43	49.86	49.39	49.86	50.88	53.77	53.78	55.42	62.23	70.89	61.29	55.03	49.77	42.79	41.67	36.13
323559	1.13	0.72	0.79	0.94	0.73	0.65	1.36	1.94	2.08	2.15	2.13	2.05	2.33	2.56	2.46	2.74	3.41	4.76	3.36	2.82	2.28	1.76	1.53	1.09
	0.00	0.00	0.00	0.00	0.00	0.09	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
EAST___DELAWARE_HYD	36.44	32.22	31.24	31.15	31.24	33.49	42.82	51.63	49.34	49.72	49.20	49.58	50.49	53.31	53.31	54.90	61.76	70.16	60.82	54.72	49.53	42.75	41.83	36.30
23607	1.16	0.91	0.94	0.99	0.97	0.91	1.49	1.89	1.99	2.00	1.94	1.77	1.94	2.10	2.00	2.21	2.94	4.03	2.90	2.51	2.04	1.72	1.69	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	34.40	30.87	29.73	29.40	29.61	32.09	40.42	48.94	45.74	46.04	45.51	45.66	45.92	48.40	48.08	49.05	55.52	63.02	55.32	49.49	45.49	39.51	38.26	33.78
323820	-0.88	-0.44	-0.58	-0.75	-0.67	-0.49	-0.91	-0.80	-1.61	-1.67	-1.75	-2.15	-2.62	-2.82	-3.23	-3.63	-3.29	-3.11	-2.61	-2.72	-1.99	-1.52	-1.89	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	34.68	30.87	29.82	29.64	29.79	32.12	40.71	49.04	46.64	47.09	46.74	47.23	47.92	50.55	50.65	51.89	57.88	65.46	57.17	51.53	46.87	40.49	39.54	34.55
80188	-0.60	-0.44	-0.48	-0.51	-0.48	-0.46	-0.62	-0.70	-0.71	-0.62	-0.52	-0.57	-0.63	-0.67	-0.67	-0.79	-0.94	-0.66	-0.75	-0.68	-0.62	-0.53	-0.60	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	36.76	32.40	31.45	31.21	31.33	33.75	42.90	51.68	49.77	50.00	51.03	50.80	54.56	63.54	63.79	67.14	81.68	92.78	67.71	66.11	50.29	48.80	42.36	36.69
24086	1.48	1.10	1.15	1.06	1.06	1.17	1.57	1.94	2.41	2.29	2.22	2.10	2.38	2.61	2.57	2.90	3.65	5.03	3.65	3.18	2.66	2.22	2.21	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.89	-3.64	-9.71	-9.91	-11.55	-19.22	-21.64	-6.13	-10.71	-0.15	-5.56	-0.02	0.00
ELLENBURG_WT_PWR	35.63	31.59	30.54	30.40	30.52	32.87	41.66	50.19	47.78	48.14	47.59	48.10	48.79	51.52	51.57	52.95	59.17	66.06	58.04	52.31	47.63	41.11	40.34	35.25
323604	0.35	0.28	0.24	0.24	0.24	0.29	0.33	0.45	0.43	0.43	0.33	0.29	0.24	0.31	0.26	0.26	0.36	-0.07	0.12	0.10	0.14	0.08	0.20	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	33.06	29.93	28.73	28.44	28.67	30.85	38.27	45.81	43.42	44.09	43.62	44.03	44.42	47.17	46.70	47.73	53.41	61.03	53.35	47.82	44.26	38.85	37.57	33.11
345012	-2.22	-1.38	-1.58	-1.72	-1.60	-1.73	-3.06	-3.93	-3.93	-3.63	-3.64	-3.78	-4.13	-4.05	-4.62	-4.95	-5.41	-5.09	-4.58	-4.39	-3.23	-2.17	-2.57	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	36.12	31.99	31.00	30.88	30.97	33.32	42.32	50.38	48.06	48.19	47.83	48.71	49.28	51.83	52.19	53.52	59.58	67.44	58.74	53.31	48.44	41.80	40.94	35.92
323656	0.85	0.69	0.70	0.72	0.70	0.75	0.99	0.64	0.71	0.48	0.57	0.91	0.73	0.62	0.87	0.84	0.76	1.32	0.81	1.10	0.95	0.78	0.80	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	36.12	31.99	31.00	30.88	30.97	33.32	42.32	50.38	48.06	48.19	47.83	48.71	49.28	51.83	52.19	53.52	59.58	67.44	58.74	53.31	48.44	41.80	40.94	35.92
323658	0.85	0.69	0.70	0.72	0.70	0.75	0.99	0.64	0.71	0.48	0.57	0.91	0.73	0.62	0.87	0.84	0.76	1.32	0.81	1.10	0.95	0.78	0.80	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	36.55	32.53	31.39	31.18	31.39	33.94	43.11	52.08	49.58	50.15	49.57	50.05	50.44	53.21	53.21	54.53	61.29	69.76	60.59	54.56	49.58	42.83	41.95	36.51
80156	1.27	1.22	1.09	1.03	1.12	1.37	1.78	2.34	2.23	2.43	2.32	2.25	1.89	2.00	1.90	1.84	2.47	3.64	2.66	2.35	2.09	1.81	1.81	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	33.30	30.12	28.94	28.62	28.85	31.08	38.73	46.21	43.90	44.61	44.19	44.60	45.00	47.83	47.26	48.26	53.88	61.49	53.81	48.24	44.73	39.26	37.97	33.25
80199	-1.98	-1.19	-1.36	-1.54	-1.42	-1.50	-2.60	-3.53	-3.46	-3.10	-3.07	-3.20	-3.54	-3.38	-4.05	-4.43	-4.94	-4.63	-4.11	-3.97	-2.75	-1.76	-2.17	-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
ERIE_WT_PWR	33.23	30.09	28.97	28.59	28.79	31.04	38.48	46.80	43.71	44.28	43.90	44.27	44.66	47.48	46.95	47.94	54.41	61.30	54.05	48.14	44.50	39.10	37.73	33.25
323693	-2.05	-1.22	-1.33	-1.57	-1.48	-1.53	-2.85	-2.93	-3.65	-3.44	-3.35	-3.54	-3.89	-3.74	-4.36	-4.74	-4.41	-4.82	-3.88	-4.07	-2.99	-1.93	-2.41	-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
ESPRGFLD_115KV_TB1	35.70	31.65	30.64	30.49	30.67	33.06	42.08	50.83	48.35	48.72	48.25	48.86	49.47	52.24	52.24	53.63	59.82	67.84	59.03	53.20	48.34	41.80	40.86	35.60
80157	0.42	0.34	0.33	0.33	0.39	0.49	0.74	1.09	0.99	1.00	0.99	1.05	0.92	1.02	0.92	0.95	1.00	1.72	1.10	0.99	0.85	0.78	0.72	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
ETNA_115_KV_TB1_REV_LBMP_C	35.45	31.56	30.45	30.28	30.43	32.87	41.75	50.24	47.68	48.10	47.59	48.05	48.64	51.37	51.42	52.74	59.11	67.18	58.68	52.84	48.06	41.52	40.50	35.39
345029	0.18	0.25	0.15	0.12	0.15	0.29	0.41	0.50	0.33	0.38	0.33	0.24	0.10	0.15	0.10	0.05	0.29	1.06	0.75	0.63	0.57	0.49	0.36	0.35
	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
ETNA_____115KV_TB2	35.45	31.56	30.45	30.28	30.43	32.87	41.75	50.24	47.68	48.10	47.59	48.05	48.64	51.37	51.42	52.74	59.11	67.18	58.68	52.84	48.06	41.52	40.50	35.39
80207	0.18	0.25	0.15	0.12	0.15	0.29	0.41	0.50	0.33	0.38	0.33	0.24	0.10	0.15	0.10	0.05	0.29	1.06	0.75	0.63	0.57	0.49	0.36	0.35
	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
EUCLID___115KV_TB2	34.54	30.74	29.70	29.55	29.70	31.99	40.55	48.84	46.50	47.00	46.64	47.14	47.82	50.50	50.55	51.79	57.76	65.20	56.94	51.27	46.68	40.37	39.38	34.41
356179	-0.74	-0.56	-0.61	-0.60	-0.58	-0.59	-0.79	-0.90	-0.85	-0.72	-0.61	-0.67	-0.73	-0.72	-0.77	-0.90	-1.06	-0.93	-0.98	-0.94	-0.81	-0.66	-0.76	-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
EXCELSIOR___SOLAR	33.62	30.18	29.12	28.83	29.03	31.27	39.14	47.55	44.66	45.18	44.80	45.27	45.83	48.55	48.39	49.52	55.76	62.82	55.09	49.29	45.21	39.42	38.22	33.57
323857	-1.66	-1.13	-1.18	-1.33	-1.24	-1.30	-2.19	-2.19	-2.70	-2.53	-2.46	-2.54	-2.72	-2.67	-2.92	-3.16	-3.06	-3.30	-2.84	-2.92	-2.28	-1.60	-1.93	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	36.23	32.09	31.06	30.91	31.09	33.59	42.82	51.58	48.91	49.00	48.39	49.14	50.00	52.70	52.80	54.37	60.17	68.24	59.49	53.72	48.81	42.54	41.46	36.16
24051	0.95	0.78	0.76	0.75	0.82	1.01	1.49	1.84	1.56	1.29	1.13	1.34	1.46	1.49	1.49	1.69	1.35	2.12	1.56	1.52	1.33	1.52	1.32	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E_CANADA_MHWK_HY	36.19	32.09	31.03	30.82	30.94	33.29	42.20	50.83	48.49	48.95	48.58	49.24	49.90	52.65	52.80	54.26	60.58	68.30	59.73	53.83	48.91	42.30	41.46	36.16
24050	0.92	0.78	0.73	0.66	0.67	0.72	0.87	1.09	1.13	1.24	1.32	1.43	1.36	1.43	1.49	1.58	1.76	2.18	1.80	1.62	1.42	1.27	1.32	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	36.27	32.00	31.06	30.97	31.03	33.29	42.57	51.38	48.91	49.24	48.87	49.34	50.29	53.11	53.21	54.79	61.52	70.02	60.65	54.51	49.39	42.54	41.51	36.06
23776	0.99	0.69	0.76	0.81	0.76	0.72	1.24	1.64	1.56	1.53	1.61	1.53	1.75	1.89	1.90	2.11	2.71	3.90	2.72	2.30	1.90	1.52	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	36.02	31.93	30.88	30.73	30.85	33.19	42.12	50.73	48.39	48.72	48.15	48.67	49.37	52.08	52.13	53.52	59.88	66.85	58.74	52.89	48.20	41.56	40.78	35.60
323796	0.74	0.63	0.57	0.57	0.57	0.62	0.78	0.99	1.04	1.00	0.90	0.86	0.82	0.87	0.82	0.84	1.06	0.73	0.81	0.68	0.71	0.53	0.64	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
FALCON___SEABRD_CC2	36.02	31.93	30.88	30.73	30.85	33.19	42.12	50.73	48.39	48.72	48.15	48.67	49.37	52.08	52.13	53.52	59.88	66.85	58.74	52.89	48.20	41.56	40.78	35.60
323797	0.74	0.63	0.57	0.57	0.57	0.62	0.78	0.99	1.04	1.00	0.90	0.86	0.82	0.87	0.82	0.84	1.06	0.73	0.81	0.68	0.71	0.53	0.64	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
FAR ROCKAWAY___4	37.18	32.78	31.82	31.54	31.67	34.14	43.40	52.28	50.34	50.62	51.81	51.56	55.46	64.80	65.07	68.46	83.45	94.83	68.91	67.43	51.01	49.67	42.93	37.14
23548	1.91	1.47	1.52	1.39	1.39	1.56	2.07	2.54	2.98	2.91	2.93	2.82	3.11	3.43	3.39	3.69	4.53	6.08	4.58	4.02	3.37	2.83	2.77	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-0.93	-3.80	-10.16	-10.36	-12.08	-20.10	-22.63	-6.41	-11.20	-0.15	-5.82	-0.02	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	36.37	32.00	31.12	31.06	31.06	33.29	42.74	51.83	49.44	49.77	49.34	49.82	50.83	53.67	53.73	55.37	62.35	71.15	61.40	55.13	49.81	42.91	41.71	36.23
345003	1.09	0.69	0.82	0.90	0.79	0.72	1.41	2.09	2.08	2.05	2.08	2.01	2.28	2.46	2.41	2.69	3.53	5.03	3.48	2.92	2.33	1.89	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	36.37	32.03	31.15	31.06	31.06	33.29	42.74	51.83	49.44	49.77	49.34	49.82	50.83	53.67	53.73	55.42	62.35	71.15	61.40	55.13	49.86	42.91	41.75	36.23
345016	1.09	0.72	0.85	0.90	0.79	0.72	1.41	2.09	2.08	2.05	2.08	2.01	2.28	2.46	2.41	2.74	3.53	5.03	3.48	2.92	2.37	1.89	1.61	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	36.37	32.00	31.12	31.06	31.06	33.29	42.74	51.78	49.44	49.77	49.34	49.77	50.83	53.67	53.73	55.37	62.29	71.08	61.40	55.08	49.81	42.87	41.71	36.23
345017	1.09	0.69	0.82	0.90	0.79	0.72	1.41	2.04	2.08	2.05	2.08	1.96	2.28	2.46	2.41	2.69	3.47	4.96	3.48	2.87	2.33	1.85	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	36.34	31.96	31.12	31.03	31.03	33.26	42.70	51.78	49.39	49.72	49.29	49.77	50.78	53.62	53.68	55.32	62.23	71.02	61.35	55.03	49.77	42.83	41.67	36.20
323566	1.06	0.66	0.82	0.87	0.76	0.68	1.36	2.04	2.04	2.00	2.03	1.96	2.23	2.41	2.36	2.63	3.41	4.89	3.42	2.82	2.28	1.81	1.53	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	37.18	32.78	31.82	31.54	31.67	34.14	43.40	52.28	50.34	50.62	51.81	51.56	55.46	64.80	65.07	68.46	83.45	94.83	68.91	67.43	51.01	49.67	42.93	37.14
55825	1.91	1.47	1.52	1.39	1.39	1.56	2.07	2.54	2.98	2.91	2.93	2.82	3.11	3.43	3.39	3.69	4.53	6.08	4.58	4.02	3.37	2.83	2.77	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-0.93	-3.80	-10.16	-10.36	-12.08	-20.10	-22.63	-6.41	-11.20	-0.15	-5.82	-0.02	0.00
FENNER___WINDPWR	35.63	31.68	30.67	30.49	30.67	33.06	41.95	50.58	48.11	48.57	48.06	48.62	49.23	51.93	51.98	53.27	59.58	67.31	58.80	52.99	48.15	41.60	40.66	35.49
24204	0.35	0.38	0.36	0.33	0.39	0.49	0.62	0.84	0.76	0.86	0.80	0.81	0.68	0.72	0.67	0.58	0.76	1.19	0.87	0.78	0.66	0.57	0.52	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	34.85	31.02	29.97	29.83	29.97	32.31	40.96	49.34	46.97	47.48	47.16	47.66	48.35	51.01	51.11	52.32	58.35	65.92	57.58	51.84	47.20	40.78	39.78	34.76
23856	-0.42	-0.28	-0.33	-0.33	-0.30	-0.26	-0.37	-0.40	-0.38	-0.24	-0.09	-0.14	-0.19	-0.20	-0.21	-0.37	-0.47	-0.20	-0.35	-0.37	-0.28	-0.25	-0.36	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	33.94	30.21	29.21	29.07	29.19	31.43	39.80	47.95	45.60	46.00	45.60	46.13	46.80	49.42	49.47	50.74	56.64	63.81	55.79	50.28	45.73	39.55	38.66	33.74
23598	-1.34	-1.10	-1.09	-1.08	-1.09	-1.14	-1.53	-1.79	-1.75	-1.72	-1.66	-1.67	-1.75	-1.79	-1.85	-1.95	-2.18	-2.32	-2.14	-1.93	-1.76	-1.48	-1.48	-1.30
	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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	36.55	32.28	31.33	31.24	31.30	33.55	42.94	51.83	49.48	49.81	49.39	49.77	50.78	53.67	53.78	55.27	62.23	70.75	61.23	54.98	49.81	42.95	41.91	36.41
345010	1.27	0.97	1.03	1.09	1.03	0.98	1.61	2.09	2.13	2.10	2.13	1.96	2.23	2.46	2.46	2.58	3.41	4.63	3.30	2.77	2.33	1.93	1.77	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	36.23	32.09	31.09	30.97	31.09	33.42	42.16	50.49	48.21	48.38	47.83	48.53	49.28	51.88	52.19	53.63	59.76	67.64	58.91	53.36	48.48	41.89	40.94	35.78
23900	0.95	0.78	0.79	0.81	0.82	0.85	0.83	0.75	0.85	0.67	0.57	0.72	0.73	0.66	0.87	0.95	0.94	1.52	0.98	1.15	1.00	0.86	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	36.20	32.18	31.12	30.94	31.21	33.68	42.70	51.73	49.34	49.91	49.15	49.62	49.86	52.55	52.60	53.95	60.29	68.04	59.14	53.41	48.48	42.05	41.47	35.88
23780	0.92	0.88	0.82	0.78	0.94	1.11	1.36	1.99	1.99	2.19	1.89	1.82	1.31	1.33	1.28	1.26	1.47	1.92	1.22	1.20	1.00	1.03	1.32	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	36.26	31.87	30.94	30.91	30.97	33.06	42.40	51.28	49.05	49.43	48.96	49.38	50.39	53.26	53.26	55.00	61.93	70.55	61.00	54.82	49.57	42.67	41.58	36.13
323835	0.99	0.56	0.64	0.75	0.70	0.49	1.07	1.54	1.70	1.72	1.70	1.58	1.84	2.05	1.95	2.32	3.12	4.43	3.07	2.61	2.09	1.64	1.44	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
FPL FAR_ROCK_GT1	37.18	32.78	31.79	31.57	31.67	34.14	43.40	52.22	50.34	50.81	51.81	51.56	55.46	64.80	65.07	68.46	83.33	94.63	68.80	67.33	50.96	49.59	42.93	37.14
24212	1.90	1.47	1.48	1.42	1.39	1.56	2.07	2.49	2.99	3.10	2.93	2.82	3.11	3.43	3.39	3.69	4.41	5.88	4.46	3.92	3.32	2.75	2.77	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-0.93	-3.80	-10.16	-10.36	-12.08	-20.10	-22.63	-6.41	-11.20	-0.15	-5.82	-0.02	0.00
FPL FAR_ROCK_GT2	37.18	32.78	31.79	31.57	31.67	34.14	43.40	52.22	50.34	50.81	51.81	51.56	55.46	64.80	65.07	68.46	83.33	94.63	68.80	67.33	50.96	49.59	42.93	37.14
23815	1.90	1.47	1.48	1.42	1.39	1.56	2.07	2.49	2.99	3.10	2.93	2.82	3.11	3.43	3.39	3.69	4.41	5.88	4.46	3.92	3.32	2.75	2.77	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	-0.93	-3.80	-10.16	-10.36	-12.08	-20.10	-22.63	-6.41	-11.20	-0.15	-5.82	-0.02	0.00
FRANKLIN_FALL_HYD	35.98	31.84	30.79	30.64	30.76	33.13	42.08	50.78	48.49	48.81	48.20	48.72	49.37	52.08	52.14	53.58	60.05	66.92	58.91	52.99	48.29	41.60	40.78	35.57
24054	0.71	0.53	0.48	0.48	0.48	0.55	0.74	1.04	1.14	1.10	0.95	0.91	0.83	0.87	0.82	0.90	1.24	0.79	0.98	0.78	0.81	0.57	0.64	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
FREEPORT_EQUS_GT1	37.01	32.62	31.60	31.42	31.52	33.97	43.19	51.92	50.10	50.53	51.03	50.92	54.01	61.57	61.78	64.73	77.34	87.89	66.67	63.96	50.68	47.77	42.72	36.93
23764	1.73	1.31	1.30	1.27	1.24	1.40	1.86	2.19	2.75	2.81	2.60	2.44	2.72	3.02	2.98	3.32	4.00	5.42	4.11	3.65	3.08	2.54	2.57	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-0.67	-2.75	-7.34	-7.49	-8.73	-14.52	-16.34	-4.63	-8.09	-0.11	-4.20	-0.01	0.00
FREEPORT___CT2	37.01	32.62	31.60	31.42	31.52	33.97	43.19	51.92	50.10	50.53	51.03	50.92	54.01	61.57	61.78	64.73	77.34	87.89	66.67	63.96	50.68	47.77	42.72	36.93
23818	1.73	1.31	1.30	1.27	1.24	1.40	1.86	2.19	2.75	2.81	2.60	2.44	2.72	3.02	2.98	3.32	4.00	5.42	4.11	3.65	3.08	2.54	2.57	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-0.67	-2.75	-7.34	-7.49	-8.73	-14.52	-16.34	-4.63	-8.09	-0.11	-4.20	-0.01	0.00
FRESHKLS_33_KV_LOAD	36.37	31.93	31.03	30.97	31.03	33.16	42.53	51.43	49.15	49.48	49.01	49.48	50.49	53.36	53.37	55.11	62.05	70.75	61.23	55.03	49.72	42.79	41.67	36.23
356253	1.09	0.63	0.73	0.81	0.76	0.59	1.20	1.69	1.80	1.77	1.75	1.67	1.94	2.15	2.05	2.42	3.23	4.63	3.30	2.82	2.23	1.76	1.53	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
FULTON COGEN____	34.40	30.62	29.61	29.43	29.58	31.89	40.42	48.69	46.36	46.81	46.41	46.90	47.58	50.24	50.29	51.53	57.46	64.93	56.71	51.11	46.54	40.20	39.26	34.27
23766	-0.88	-0.69	-0.70	-0.72	-0.70	-0.68	-0.91	-1.04	-0.99	-0.91	-0.85	-0.91	-0.97	-0.97	-1.03	-1.16	-1.35	-1.19	-1.22	-1.10	-0.95	-0.82	-0.88	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	36.44	32.31	31.27	31.12	31.27	33.78	43.07	51.83	49.15	49.29	48.63	49.34	50.25	52.96	53.01	54.63	60.82	68.96	60.13	54.30	49.34	42.79	41.71	36.37
323630	1.16	1.00	0.97	0.96	1.00	1.21	1.74	2.09	1.80	1.57	1.37	1.53	1.70	1.74	1.69	1.95	2.00	2.84	2.20	2.09	1.85	1.76	1.56	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
G.F.CEMENT___DRP	37.43	33.15	32.12	31.97	32.12	34.66	44.14	52.13	49.53	49.77	49.10	49.86	50.88	53.52	53.62	55.11	61.29	69.49	60.48	54.66	49.72	43.77	42.79	37.39
24184	2.15	1.85	1.82	1.81	1.85	2.08	2.81	2.39	2.18	2.05	1.84	2.06	2.33	2.30	2.31	2.42	2.47	3.37	2.55	2.45	2.23	2.75	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	33.16	29.99	28.79	28.50	28.73	30.95	38.40	45.96	43.56	44.18	43.76	44.13	44.52	47.32	46.80	47.84	53.52	61.16	53.47	47.93	44.40	38.93	37.65	33.18
24039	-2.12	-1.31	-1.52	-1.66	-1.54	-1.63	-2.93	-3.78	-3.79	-3.53	-3.50	-3.68	-4.03	-3.89	-4.52	-4.85	-5.29	-4.96	-4.46	-4.28	-3.09	-2.09	-2.49	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	33.27	30.12	28.91	28.62	28.82	31.04	38.56	46.11	43.75	44.42	43.95	44.37	44.76	47.58	47.06	48.05	53.76	61.36	53.70	48.14	44.59	39.14	37.85	33.29
355827	-2.01	-1.19	-1.39	-1.54	-1.45	-1.53	-2.77	-3.63	-3.60	-3.29	-3.31	-3.44	-3.79	-3.64	-4.26	-4.64	-5.06	-4.76	-4.23	-4.07	-2.90	-1.89	-2.29	-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
GELCKHM__115KV_LOAD	34.68	30.87	29.82	29.67	29.82	32.15	40.75	49.04	46.69	47.19	46.83	47.38	48.06	50.75	50.80	52.05	57.99	65.53	57.23	51.53	46.92	40.53	39.54	34.55
80723	-0.60	-0.44	-0.48	-0.48	-0.45	-0.42	-0.58	-0.70	-0.66	-0.52	-0.43	-0.43	-0.49	-0.46	-0.51	-0.63	-0.82	-0.60	-0.70	-0.68	-0.57	-0.49	-0.60	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	33.23	30.05	28.85	28.56	28.79	31.01	38.48	46.06	43.66	44.33	43.86	44.27	44.66	47.48	46.95	47.94	53.64	61.30	53.58	48.03	44.49	39.05	37.77	33.22
23808	-2.05	-1.25	-1.45	-1.60	-1.48	-1.56	-2.85	-3.68	-3.69	-3.39	-3.40	-3.54	-3.88	-3.74	-4.36	-4.74	-5.18	-4.83	-4.34	-4.18	-2.99	-1.97	-2.37	-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

GE_PLASTICS___DRP	36.02	31.90	30.91	30.79	30.88	33.23	42.16	50.58	48.20	48.43	47.97	48.62	49.42	52.08	52.29	53.74	59.94	67.84	59.03	53.36	48.48	41.84	40.94	35.78
24183	0.74	0.59	0.61	0.63	0.61	0.65	0.83	0.85	0.85	0.72	0.71	0.81	0.87	0.87	0.97	1.05	1.12	1.72	1.10	1.15	1.00	0.82	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	35.81	31.71	30.73	30.61	30.70	33.03	41.99	50.43	48.06	48.38	47.97	48.53	49.32	52.03	52.19	53.63	59.70	67.58	58.85	53.15	48.39	41.76	40.87	35.64
23756	0.53	0.41	0.42	0.45	0.42	0.46	0.66	0.70	0.71	0.67	0.71	0.72	0.77	0.82	0.87	0.95	0.88	1.45	0.92	0.94	0.90	0.74	0.72	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
GILBOA___2	35.81	31.71	30.73	30.61	30.70	33.03	41.99	50.43	48.06	48.38	47.97	48.53	49.32	52.03	52.19	53.63	59.70	67.58	58.85	53.15	48.39	41.76	40.87	35.64
23757	0.53	0.41	0.42	0.45	0.42	0.46	0.66	0.70	0.71	0.67	0.71	0.72	0.77	0.82	0.87	0.95	0.88	1.45	0.92	0.94	0.90	0.74	0.72	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
GILBOA___3	35.81	31.71	30.73	30.61	30.70	33.03	41.99	50.43	48.06	48.38	47.97	48.53	49.32	52.03	52.19	53.63	59.70	67.58	58.85	53.15	48.39	41.76	40.87	35.64
23758	0.53	0.41	0.42	0.45	0.42	0.46	0.66	0.70	0.71	0.67	0.71	0.72	0.77	0.82	0.87	0.95	0.88	1.45	0.92	0.94	0.90	0.74	0.72	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
GILBOA___4	35.81	31.71	30.73	30.61	30.70	33.03	41.99	50.43	48.06	48.38	47.97	48.53	49.32	52.03	52.19	53.63	59.70	67.58	58.85	53.15	48.39	41.76	40.87	35.64
23759	0.53	0.41	0.42	0.45	0.42	0.46	0.66	0.70	0.71	0.67	0.71	0.72	0.77	0.82	0.87	0.95	0.88	1.45	0.92	0.94	0.90	0.74	0.72	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
GILBOA____	35.81	31.71	30.76	30.61	30.70	33.03	41.95	50.48	48.06	48.38	47.97	48.52	49.32	52.03	52.19	53.63	59.76	67.64	58.91	53.15	48.39	41.76	40.86	35.64
23599	0.53	0.41	0.45	0.45	0.42	0.46	0.62	0.75	0.71	0.67	0.71	0.72	0.78	0.82	0.87	0.95	0.94	1.52	0.98	0.94	0.90	0.74	0.72	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
GINNA____	32.77	29.34	28.27	28.08	28.28	30.52	38.44	46.70	44.18	44.80	44.42	44.94	45.58	48.19	48.18	49.21	55.00	61.83	54.10	48.55	44.30	38.48	37.37	32.69
23603	-2.50	-1.97	-2.03	-2.08	-2.00	-2.05	-2.89	-3.04	-3.17	-2.91	-2.83	-2.87	-2.96	-3.02	-3.13	-3.48	-3.82	-4.30	-3.83	-3.66	-3.18	-2.54	-2.77	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	36.23	32.22	31.15	30.97	31.24	33.75	42.74	51.88	49.39	49.96	49.24	49.72	49.90	52.60	52.65	54.00	60.41	68.17	59.26	53.52	48.58	42.13	41.55	35.95
23778	0.95	0.91	0.85	0.81	0.97	1.17	1.41	2.14	2.03	2.24	1.98	1.91	1.36	1.38	1.33	1.32	1.59	2.05	1.33	1.31	1.09	1.11	1.40	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	36.41	32.03	31.09	31.06	31.09	33.29	42.69	51.68	49.49	49.86	49.39	49.82	50.83	53.72	53.68	55.42	62.23	70.95	61.34	55.08	49.86	42.87	41.75	36.27
356172	1.13	0.72	0.79	0.90	0.82	0.72	1.36	1.94	2.13	2.15	2.13	2.01	2.28	2.51	2.36	2.74	3.41	4.82	3.42	2.87	2.37	1.85	1.61	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	36.76	32.40	31.45	31.27	31.36	33.75	43.03	51.93	49.81	50.15	51.15	50.97	54.53	62.91	63.15	66.32	80.30	91.23	67.30	65.30	50.42	48.47	42.32	36.69
23712	1.48	1.10	1.15	1.12	1.09	1.17	1.69	2.19	2.46	2.43	2.46	2.34	2.62	2.71	2.67	2.95	3.71	5.09	3.71	3.18	2.80	2.30	2.17	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.82	-3.36	-8.98	-9.17	-10.69	-17.78	-20.01	-5.67	-9.91	-0.14	-5.14	-0.01	0.00
GLENWOOD_IC_2_G1	36.58	32.24	31.27	31.15	31.21	33.55	42.86	51.68	49.53	49.91	49.45	49.90	50.98	54.14	54.20	55.92	62.93	71.68	61.55	55.59	49.96	43.23	42.03	36.44
23688	1.31	0.94	0.97	0.99	0.94	0.98	1.53	1.94	2.18	2.20	2.13	2.05	2.28	2.51	2.46	2.74	3.29	4.63	3.36	2.92	2.47	1.97	1.89	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.16	-0.42	-0.42	-0.49	-0.82	-0.93	-0.26	-0.46	-0.01	-0.24	0.00	0.00
GLENWOOD_IC_3_G1	36.58	32.24	31.27	31.15	31.21	33.55	42.86	51.68	49.53	49.91	49.45	49.90	50.98	54.14	54.20	55.92	62.93	71.68	61.55	55.59	49.96	43.23	42.03	36.44
23689	1.31	0.94	0.97	0.99	0.94	0.98	1.53	1.94	2.18	2.20	2.13	2.05	2.28	2.51	2.46	2.74	3.29	4.63	3.36	2.92	2.47	1.97	1.89	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.16	-0.42	-0.42	-0.49	-0.82	-0.93	-0.26	-0.46	-0.01	-0.24	0.00	0.00
GLENWOOD___4	36.76	32.40	31.45	31.27	31.36	33.75	43.03	51.93	49.81	50.15	51.15	50.97	54.53	62.96	63.20	66.38	80.36	91.36	67.36	65.36	50.42	48.47	42.32	36.69
23550	1.48	1.10	1.15	1.12	1.09	1.17	1.69	2.19	2.46	2.43	2.46	2.34	2.62	2.77	2.72	3.00	3.76	5.22	3.77	3.24	2.80	2.30	2.17	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.82	-3.36	-8.98	-9.17	-10.69	-17.78	-20.01	-5.67	-9.91	-0.14	-5.14	-0.01	0.00
GLENWOOD___5	36.76	32.40	31.45	31.27	31.36	33.75	43.03	51.93	49.81	50.15	51.15	50.97	54.53	62.96	63.20	66.38	80.36	91.36	67.36	65.36	50.42	48.47	42.32	36.69
23614	1.48	1.10	1.15	1.12	1.09	1.17	1.69	2.19	2.46	2.43	2.46	2.34	2.62	2.77	2.72	3.00	3.76	5.22	3.77	3.24	2.80	2.30	2.17	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.82	-3.36	-8.98	-9.17	-10.69	-17.78	-20.01	-5.67	-9.91	-0.14	-5.14	-0.01	0.00
GLOBAL GREEN_PORT_GT1	38.49	33.94	32.79	32.42	32.42	34.72	43.56	52.32	50.91	50.96	51.19	51.10	53.72	60.19	60.31	63.30	74.46	84.59	65.66	62.56	51.04	46.84	42.88	37.04
23814	3.21	2.63	2.49	2.26	2.15	2.15	2.23	2.58	3.55	3.25	3.03	2.77	3.06	3.33	3.23	3.90	4.47	5.88	4.17	4.12	3.46	2.59	2.73	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00

GLOBE___DSASP	32.28	29.33	27.85	27.90	28.13	30.10	36.91	44.22	41.95	42.61	42.15	42.55	42.92	45.63	45.21	46.20	51.70	59.11	51.61	46.31	42.83	37.66	36.41	32.10
323697	-3.00	-1.97	-2.45	-2.26	-2.15	-2.48	-4.42	-5.52	-5.40	-5.11	-5.10	-5.26	-5.63	-5.58	-6.11	-6.48	-7.12	-7.01	-6.31	-5.90	-4.65	-3.36	-3.73	-2.94
	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
GOETHSLN___LBMP	36.23	31.87	31.00	30.94	30.94	33.16	42.57	51.63	49.25	49.57	49.15	49.62	50.63	53.47	53.52	55.21	62.05	70.88	61.17	54.92	49.67	42.71	41.55	36.09
323567	0.95	0.56	0.70	0.78	0.67	0.59	1.24	1.89	1.89	1.86	1.89	1.82	2.09	2.25	2.21	2.53	3.23	4.76	3.24	2.71	2.18	1.68	1.40	1.05
	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
GOLAH____69_KV_TB 1_2	34.36	30.87	29.67	29.46	29.70	32.09	40.17	48.45	46.03	46.62	46.12	46.61	47.19	49.93	49.72	50.79	56.41	64.14	56.07	50.38	46.16	40.20	39.10	34.30
80279	-0.92	-0.44	-0.64	-0.69	-0.58	-0.49	-1.16	-1.29	-1.33	-1.10	-1.13	-1.20	-1.36	-1.28	-1.59	-1.90	-2.41	-1.98	-1.85	-1.83	-1.33	-0.82	-1.04	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	35.88	31.81	30.82	30.67	30.82	33.19	42.20	50.98	48.58	49.05	48.63	49.24	49.86	52.60	52.65	54.00	60.29	68.30	59.32	53.46	48.58	41.97	41.07	35.74
323669	0.60	0.50	0.52	0.51	0.54	0.62	0.87	1.24	1.23	1.34	1.37	1.43	1.31	1.38	1.33	1.32	1.47	2.18	1.39	1.25	1.09	0.94	0.92	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
GOUDEY_115_KV_TB6_REV_LBMP_C	34.96	31.15	30.06	29.89	30.03	32.38	41.08	49.34	46.74	47.19	46.79	47.23	47.87	50.55	50.60	51.84	58.05	66.06	57.64	51.79	47.20	40.82	39.78	34.90
345031	-0.32	-0.16	-0.24	-0.27	-0.24	-0.20	-0.25	-0.40	-0.62	-0.52	-0.47	-0.57	-0.68	-0.67	-0.72	-0.84	-0.76	-0.07	-0.29	-0.42	-0.28	-0.21	-0.36	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	34.96	31.15	30.06	29.89	30.03	32.38	41.08	49.34	46.74	47.19	46.79	47.23	47.87	50.55	50.60	51.84	58.05	66.06	57.64	51.79	47.20	40.82	39.78	34.90
23579	-0.32	-0.16	-0.24	-0.27	-0.24	-0.20	-0.25	-0.40	-0.62	-0.52	-0.47	-0.57	-0.68	-0.67	-0.72	-0.84	-0.76	-0.07	-0.29	-0.42	-0.28	-0.21	-0.36	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	34.96	31.15	30.06	29.89	30.03	32.38	41.08	49.34	46.74	47.19	46.79	47.23	47.87	50.55	50.60	51.84	58.05	66.06	57.64	51.79	47.20	40.82	39.78	34.90
23580	-0.32	-0.16	-0.24	-0.27	-0.24	-0.20	-0.25	-0.40	-0.62	-0.52	-0.47	-0.57	-0.68	-0.67	-0.72	-0.84	-0.76	-0.07	-0.29	-0.42	-0.28	-0.21	-0.36	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	36.27	31.87	31.00	30.91	30.97	33.10	42.45	51.48	49.10	49.48	49.01	49.48	50.49	53.31	53.42	55.11	62.11	70.88	61.23	54.92	49.62	42.75	41.55	36.16
24077	0.99	0.56	0.70	0.75	0.70	0.52	1.12	1.74	1.75	1.77	1.75	1.67	1.94	2.10	2.10	2.42	3.29	4.76	3.30	2.71	2.14	1.72	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	36.27	31.87	31.00	30.91	30.97	33.10	42.45	51.48	49.10	49.48	49.01	49.48	50.49	53.31	53.42	55.11	62.11	70.88	61.23	54.92	49.62	42.75	41.55	36.16
24078	0.99	0.56	0.70	0.75	0.70	0.52	1.12	1.74	1.75	1.77	1.75	1.67	1.94	2.10	2.10	2.42	3.29	4.76	3.30	2.71	2.14	1.72	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	36.27	31.87	31.00	30.91	30.97	33.10	42.45	51.48	49.10	49.48	49.01	49.48	50.49	53.31	53.42	55.11	62.11	70.88	61.23	54.92	49.62	42.75	41.55	36.16
24079	0.99	0.56	0.70	0.75	0.70	0.52	1.12	1.74	1.75	1.77	1.75	1.67	1.94	2.10	2.10	2.42	3.29	4.76	3.30	2.71	2.14	1.72	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	36.27	31.87	31.00	30.91	30.97	33.10	42.45	51.48	49.10	49.48	49.01	49.48	50.49	53.31	53.42	55.11	62.11	70.88	61.23	54.92	49.62	42.75	41.55	36.16
24080	0.99	0.56	0.70	0.75	0.70	0.52	1.12	1.74	1.75	1.77	1.75	1.67	1.94	2.10	2.10	2.42	3.29	4.76	3.30	2.71	2.14	1.72	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	36.27	31.87	31.00	30.91	30.97	33.10	42.45	51.48	49.10	49.48	49.01	49.48	50.49	53.31	53.42	55.11	62.11	70.88	61.23	54.92	49.62	42.75	41.55	36.16
24084	0.99	0.56	0.70	0.75	0.70	0.52	1.12	1.74	1.75	1.77	1.75	1.67	1.94	2.10	2.10	2.42	3.29	4.76	3.30	2.71	2.14	1.72	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	36.27	31.87	31.00	30.91	30.97	33.10	42.45	51.48	49.10	49.48	49.01	49.48	50.49	53.31	53.42	55.11	62.11	70.88	61.23	54.92	49.62	42.75	41.55	36.16
24111	0.99	0.56	0.70	0.75	0.70	0.52	1.12	1.74	1.75	1.77	1.75	1.67	1.94	2.10	2.10	2.42	3.29	4.76	3.30	2.71	2.14	1.72	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	36.27	31.87	31.00	30.91	30.97	33.10	42.45	51.48	49.10	49.48	49.01	49.48	50.49	53.31	53.42	55.11	62.11	70.88	61.23	54.92	49.62	42.75	41.55	36.16
24112	0.99	0.56	0.70	0.75	0.70	0.52	1.12	1.74	1.75	1.77	1.75	1.67	1.94	2.10	2.10	2.42	3.29	4.76	3.30	2.71	2.14	1.72	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	36.27	31.87	31.00	30.91	30.97	33.10	42.45	51.48	49.10	49.48	49.01	49.48	50.49	53.31	53.42	55.11	62.11	70.88	61.23	54.92	49.62	42.75	41.55	36.16
24113	0.99	0.56	0.70	0.75	0.70	0.52	1.12	1.74	1.75	1.77	1.75	1.67	1.94	2.10	2.10	2.42	3.29	4.76	3.30	2.71	2.14	1.72	1.40	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_1	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24114	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
GOWANUS_GT2_2	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24115	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
GOWANUS_GT2_3	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24116	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
GOWANUS_GT2_4	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24117	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
GOWANUS_GT2_5	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24118	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
GOWANUS_GT2_6	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24119	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
GOWANUS_GT2_7	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24120	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
GOWANUS_GT2_8	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24121	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
GOWANUS_GT3_1	36.26	31.87	30.94	30.91	30.97	33.09	42.45	51.33	49.11	49.48	49.01	49.48	50.49	53.31	53.37	55.06	61.93	70.55	61.05	54.82	49.57	42.67	41.58	36.13
24122	0.99	0.56	0.64	0.75	0.70	0.52	1.12	1.59	1.75	1.77	1.75	1.67	1.94	2.10	2.05	2.37	3.12	4.43	3.13	2.61	2.09	1.64	1.44	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
GOWANUS_GT3_2	36.26	31.87	30.94	30.91	30.97	33.09	42.45	51.33	49.11	49.48	49.01	49.48	50.49	53.31	53.37	55.06	61.93	70.55	61.05	54.82	49.57	42.67	41.58	36.13
24123	0.99	0.56	0.64	0.75	0.70	0.52	1.12	1.59	1.75	1.77	1.75	1.67	1.94	2.10	2.05	2.37	3.12	4.43	3.13	2.61	2.09	1.64	1.44	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
GOWANUS_GT3_3	36.26	31.87	30.94	30.91	30.97	33.09	42.45	51.33	49.11	49.48	49.01	49.48	50.49	53.31	53.37	55.06	61.93	70.55	61.05	54.82	49.57	42.67	41.58	36.13
24124	0.99	0.56	0.64	0.75	0.70	0.52	1.12	1.59	1.75	1.77	1.75	1.67	1.94	2.10	2.05	2.37	3.12	4.43	3.13	2.61	2.09	1.64	1.44	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
GOWANUS_GT3_4	36.26	31.87	30.94	30.91	30.97	33.09	42.45	51.33	49.11	49.48	49.01	49.48	50.49	53.31	53.37	55.06	61.93	70.55	61.05	54.82	49.57	42.67	41.58	36.13
24125	0.99	0.56	0.64	0.75	0.70	0.52	1.12	1.59	1.75	1.77	1.75	1.67	1.94	2.10	2.05	2.37	3.12	4.43	3.13	2.61	2.09	1.64	1.44	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
GOWANUS_GT3_5	36.26	31.87	30.94	30.91	30.97	33.09	42.45	51.33	49.11	49.48	49.01	49.48	50.49	53.31	53.37	55.06	61.93	70.55	61.05	54.82	49.57	42.67	41.58	36.13
24126	0.99	0.56	0.64	0.75	0.70	0.52	1.12	1.59	1.75	1.77	1.75	1.67	1.94	2.10	2.05	2.37	3.12	4.43	3.13	2.61	2.09	1.64	1.44	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
GOWANUS_GT3_6	36.26	31.87	30.94	30.91	30.97	33.09	42.45	51.33	49.11	49.48	49.01	49.48	50.49	53.31	53.37	55.06	61.93	70.55	61.05	54.82	49.57	42.67	41.58	36.13
24127	0.99	0.56	0.64	0.75	0.70	0.52	1.12	1.59	1.75	1.77	1.75	1.67	1.94	2.10	2.05	2.37	3.12	4.43	3.13	2.61	2.09	1.64	1.44	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
GOWANUS_GT3_7	36.26	31.87	30.94	30.91	30.97	33.09	42.45	51.33	49.11	49.48	49.01	49.48	50.49	53.31	53.37	55.06	61.93	70.55	61.05	54.82	49.57	42.67	41.58	36.13
24128	0.99	0.56	0.64	0.75	0.70	0.52	1.12	1.59	1.75	1.77	1.75	1.67	1.94	2.10	2.05	2.37	3.12	4.43	3.13	2.61	2.09	1.64	1.44	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

GOWANUS_GT3_8	36.26	31.87	30.94	30.91	30.97	33.09	42.45	51.33	49.11	49.48	49.01	49.48	50.49	53.31	53.37	55.06	61.93	70.55	61.05	54.82	49.57	42.67	41.58	36.13
24129	0.99	0.56	0.64	0.75	0.70	0.52	1.12	1.59	1.75	1.77	1.75	1.67	1.94	2.10	2.05	2.37	3.12	4.43	3.13	2.61	2.09	1.64	1.44	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
GOWANUS_GT4_1	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
24130	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
24131	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
24132	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
24133	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
24134	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
24135	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
24136	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
24137	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	36.09	31.96	31.00	30.85	30.97	33.29	42.24	50.68	48.25	48.52	48.01	48.76	49.47	52.14	52.39	53.84	59.99	67.91	59.09	53.41	48.53	41.89	41.03	35.85
55895	0.81	0.66	0.70	0.69	0.70	0.72	0.91	0.95	0.90	0.81	0.76	0.96	0.92	0.92	1.08	1.16	1.18	1.79	1.16	1.20	1.04	0.86	0.88	0.81
	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
GREENDGE_115KV_TB5	34.93	31.21	30.03	29.83	30.03	32.51	41.17	48.94	46.50	46.71	46.41	46.80	47.14	49.78	49.72	50.89	57.05	65.13	56.94	51.17	46.68	40.90	39.70	34.83
80291	-0.35	-0.09	-0.27	-0.33	-0.24	-0.07	-0.17	-0.80	-0.85	-1.00	-0.85	-1.00	-1.41	-1.43	-1.59	-1.79	-1.76	-0.99	-0.98	-1.04	-0.81	-0.12	-0.44	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	34.93	31.21	30.03	29.83	30.03	32.51	41.17	48.94	46.50	46.71	46.41	46.80	47.14	49.78	49.72	50.89	57.05	65.13	56.94	51.17	46.68	40.90	39.70	34.83
23582	-0.35	-0.09	-0.27	-0.33	-0.24	-0.07	-0.17	-0.80	-0.85	-1.00	-0.85	-1.00	-1.41	-1.43	-1.59	-1.79	-1.76	-0.99	-0.98	-1.04	-0.81	-0.12	-0.44	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	34.93	31.21	30.09	29.83	30.03	32.51	41.17	49.19	46.50	46.90	46.41	46.80	47.34	49.78	49.72	50.89	57.35	65.06	57.06	51.22	47.30	40.90	39.70	34.83
23583	-0.35	-0.09	-0.21	-0.33	-0.24	-0.07	-0.16	-0.55	-0.85	-0.81	-0.85	-1.01	-1.21	-1.43	-1.59	-1.79	-1.47	-1.06	-0.87	-0.99	-0.19	-0.12	-0.44	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	37.01	32.65	31.67	31.36	31.52	34.01	43.11	51.78	50.10	50.19	50.54	50.53	53.12	59.62	59.84	62.57	73.94	84.14	65.37	61.94	50.47	46.85	42.68	36.93
55738	1.73	1.35	1.36	1.21	1.24	1.43	1.78	2.04	2.75	2.48	2.36	2.20	2.43	2.66	2.67	3.06	3.76	5.22	3.82	3.39	2.90	2.54	2.53	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.53	-2.15	-5.74	-5.86	-6.83	-11.36	-12.79	-3.62	-6.33	-0.09	-3.29	-0.01	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
345004	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	36.48	32.34	31.30	31.15	31.30	33.81	43.07	51.78	49.15	49.24	48.63	49.34	50.20	52.96	53.01	54.63	60.82	68.96	60.13	54.30	49.34	42.79	41.71	36.41
323813	1.20	1.03	1.00	0.99	1.03	1.24	1.74	2.04	1.80	1.53	1.37	1.53	1.65	1.74	1.69	1.95	2.00	2.84	2.20	2.09	1.85	1.76	1.56	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	36.55	32.28	31.33	31.24	31.30	33.55	42.94	51.83	49.48	49.81	49.39	49.77	50.78	53.67	53.78	55.27	62.23	70.75	61.23	54.98	49.81	42.95	41.91	36.41
323602	1.27	0.97	1.03	1.09	1.03	0.98	1.61	2.09	2.13	2.10	2.13	1.96	2.23	2.46	2.46	2.58	3.41	4.63	3.30	2.77	2.33	1.93	1.77	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	34.85	31.02	29.97	29.83	29.97	32.31	40.96	49.34	46.97	47.48	47.16	47.66	48.35	51.01	51.11	52.32	58.35	65.92	57.58	51.84	47.20	40.78	39.78	34.76
80269	-0.42	-0.28	-0.33	-0.33	-0.30	-0.26	-0.37	-0.40	-0.38	-0.24	-0.09	-0.14	-0.19	-0.20	-0.21	-0.37	-0.47	-0.20	-0.35	-0.37	-0.28	-0.25	-0.36	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	34.89	31.09	30.00	29.86	30.00	32.38	41.04	49.39	46.97	47.48	47.12	47.62	48.30	50.96	51.06	52.26	58.35	65.99	57.64	51.90	47.25	40.86	39.82	34.83
80303	-0.39	-0.22	-0.30	-0.30	-0.27	-0.20	-0.29	-0.35	-0.38	-0.24	-0.14	-0.19	-0.24	-0.26	-0.26	-0.42	-0.47	-0.13	-0.29	-0.31	-0.24	-0.16	-0.32	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	35.88	31.84	30.79	30.64	30.82	33.19	42.08	50.88	48.49	48.95	48.25	48.76	49.13	51.78	51.88	53.21	59.47	66.78	58.34	52.63	47.77	41.43	40.87	35.46
323593	0.60	0.53	0.48	0.48	0.55	0.62	0.74	1.14	1.13	1.24	0.99	0.96	0.58	0.56	0.57	0.53	0.65	0.66	0.41	0.42	0.29	0.41	0.72	0.42
	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
HARDSCRABBLE_WT_PWR	35.95	31.84	30.79	30.61	30.70	33.03	41.87	50.43	48.16	48.62	48.25	48.91	49.57	52.29	52.44	53.90	60.17	67.84	59.32	53.46	48.62	42.01	41.18	35.92
323673	0.67	0.53	0.48	0.45	0.42	0.46	0.54	0.70	0.80	0.90	0.99	1.10	1.02	1.08	1.13	1.21	1.35	1.72	1.39	1.25	1.14	0.98	1.04	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	36.27	32.03	31.09	30.97	31.03	33.29	42.65	51.53	49.10	49.48	49.05	49.48	50.44	53.31	53.37	54.95	61.82	70.42	60.94	54.66	49.48	42.66	41.63	36.16
345025	0.99	0.72	0.79	0.81	0.76	0.72	1.32	1.79	1.75	1.77	1.80	1.67	1.89	2.10	2.05	2.27	3.00	4.30	3.01	2.45	1.99	1.64	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	32.63	29.55	28.48	28.11	28.31	30.46	37.69	45.16	42.85	43.47	43.01	43.46	43.79	46.55	46.13	47.15	52.70	60.30	52.66	47.25	43.69	38.40	37.13	32.76
81005	-2.65	-1.75	-1.82	-2.05	-1.97	-2.12	-3.64	-4.58	-4.50	-4.25	-4.25	-4.35	-4.76	-4.66	-5.18	-5.53	-6.12	-5.82	-5.27	-4.96	-3.80	-2.63	-3.01	-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
HARZA MOOSE___RIVER	36.27	32.21	31.15	31.00	31.24	33.65	42.65	51.53	49.20	49.67	49.01	49.53	49.86	52.55	52.65	54.00	60.35	67.97	59.14	53.36	48.44	41.97	41.35	35.85
24016	0.99	0.91	0.85	0.84	0.97	1.07	1.32	1.79	1.85	1.96	1.75	1.72	1.31	1.33	1.33	1.32	1.53	1.85	1.22	1.15	0.95	0.94	1.20	0.81
	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
HDSNBRDG_115KV_BRDG_TB1	34.61	30.81	29.76	29.58	29.73	32.05	40.63	48.94	46.59	47.09	46.74	47.23	47.96	50.60	50.70	51.89	57.88	65.40	57.06	51.43	46.77	40.45	39.46	34.48
355580	-0.67	-0.50	-0.55	-0.57	-0.54	-0.52	-0.70	-0.80	-0.76	-0.62	-0.52	-0.57	-0.58	-0.61	-0.62	-0.79	-0.94	-0.73	-0.87	-0.78	-0.71	-0.57	-0.68	-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	36.34	31.96	31.12	31.03	31.06	33.23	42.61	51.68	49.39	49.72	49.29	49.72	50.73	53.57	53.62	55.32	62.29	71.02	61.35	55.03	49.72	42.83	41.67	36.23
55870	1.06	0.66	0.82	0.87	0.79	0.65	1.28	1.94	2.04	2.00	2.03	1.91	2.18	2.36	2.31	2.63	3.47	4.89	3.42	2.82	2.23	1.81	1.53	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
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	36.34	31.96	31.12	31.03	31.06	33.23	42.61	51.68	49.39	49.72	49.29	49.72	50.73	53.57	53.62	55.32	62.29	71.02	61.35	55.03	49.72	42.83	41.67	36.23
345018	1.06	0.66	0.82	0.87	0.79	0.65	1.28	1.94	2.04	2.00	2.03	1.91	2.18	2.36	2.31	2.63	3.47	4.89	3.42	2.82	2.23	1.81	1.53	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
HEMPSTEAD____	36.72	32.37	31.39	31.21	31.30	33.71	42.90	51.63	49.72	50.19	50.81	50.69	53.97	61.88	62.10	65.10	78.19	88.78	66.57	64.22	50.31	47.82	42.36	36.65
23647	1.45	1.07	1.09	1.05	1.03	1.14	1.57	1.89	2.37	2.48	2.27	2.15	2.43	2.66	2.62	2.90	3.53	4.82	3.59	3.19	2.71	2.21	2.21	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.28	-0.73	-3.00	-8.00	-8.17	-9.52	-15.84	-17.83	-5.05	-8.83	-0.12	-4.58	-0.01	0.00
HICKLING___1	34.75	31.12	29.91	29.67	29.88	32.31	40.92	48.99	46.26	46.71	46.36	46.71	47.24	49.88	49.78	50.84	57.05	65.26	56.94	51.06	46.73	40.49	39.34	34.69
23621	-0.53	-0.19	-0.39	-0.48	-0.39	-0.26	-0.41	-0.75	-1.09	-1.00	-0.90	-1.10	-1.31	-1.33	-1.54	-1.84	-1.76	-0.86	-0.98	-1.15	-0.76	-0.53	-0.80	-0.35
	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
HICKLING___2	34.75	31.12	29.91	29.67	29.88	32.31	40.92	48.99	46.26	46.71	46.36	46.71	47.24	49.88	49.78	50.84	57.05	65.26	56.94	51.06	46.73	40.49	39.34	34.69
23622	-0.53	-0.19	-0.39	-0.48	-0.39	-0.26	-0.41	-0.75	-1.09	-1.00	-0.90	-1.10	-1.31	-1.33	-1.54	-1.84	-1.76	-0.86	-0.98	-1.15	-0.76	-0.53	-0.80	-0.35
	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

HIGH FALLS___HY	36.41	32.15	31.21	31.12	31.18	33.42	42.78	51.68	49.34	49.67	49.15	49.53	50.44	53.31	53.37	54.95	61.99	70.55	61.06	54.82	49.62	42.83	41.83	36.30
23754	1.13	0.85	0.91	0.97	0.91	0.85	1.45	1.94	1.99	1.96	1.89	1.72	1.89	2.10	2.05	2.27	3.18	4.43	3.13	2.61	2.14	1.81	1.69	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	36.23	32.12	31.09	30.97	31.09	33.52	42.61	51.13	48.54	48.62	48.11	48.81	49.66	52.39	52.54	54.05	60.34	68.30	59.61	53.83	48.91	42.38	41.39	36.13
323847	0.95	0.81	0.79	0.81	0.82	0.95	1.28	1.39	1.18	0.90	0.85	1.01	1.12	1.18	1.23	1.37	1.53	2.18	1.68	1.62	1.42	1.35	1.25	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	36.23	31.93	31.00	30.91	30.97	33.26	42.61	51.43	49.05	49.43	48.96	49.43	50.44	53.26	53.31	54.90	61.58	70.16	60.82	54.66	49.48	42.58	41.55	36.06
23639	0.95	0.63	0.70	0.75	0.70	0.69	1.28	1.69	1.70	1.72	1.70	1.63	1.89	2.05	2.00	2.21	2.77	4.03	2.90	2.45	1.99	1.56	1.40	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	34.36	30.71	29.58	29.34	29.55	31.89	40.42	48.40	45.65	46.04	45.60	46.04	46.56	49.17	49.11	50.21	56.41	64.54	56.36	50.49	46.16	40.00	38.90	34.34
80332	-0.92	-0.59	-0.73	-0.81	-0.73	-0.68	-0.91	-1.34	-1.70	-1.67	-1.65	-1.77	-1.99	-2.05	-2.21	-2.48	-2.41	-1.59	-1.56	-1.72	-1.33	-1.03	-1.24	-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
HISHELDN_WT_PWR	33.30	30.09	28.97	28.62	28.82	31.04	38.69	46.95	43.80	44.33	43.86	44.22	44.62	47.27	46.90	47.89	54.35	61.43	54.10	48.24	44.50	38.97	37.69	33.25
323625	-1.97	-1.22	-1.33	-1.54	-1.45	-1.53	-2.65	-2.78	-3.55	-3.39	-3.40	-3.59	-3.93	-3.94	-4.41	-4.79	-4.47	-4.69	-3.83	-3.97	-2.99	-2.05	-2.45	-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
HOLTSVILLE_IC_1	37.32	32.90	31.88	31.63	31.76	34.20	43.36	51.98	50.39	50.62	50.71	50.71	53.27	59.74	59.91	62.74	73.87	83.92	65.46	62.26	50.94	46.95	42.96	37.14
23690	2.05	1.60	1.57	1.48	1.48	1.63	2.02	2.24	3.03	2.91	2.55	2.39	2.62	2.92	2.87	3.37	3.94	5.29	3.99	3.86	3.37	2.71	2.81	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.51	-2.10	-5.61	-5.73	-6.68	-11.11	-12.50	-3.54	-6.19	-0.09	-3.21	-0.01	0.00
HOLTSVILLE_IC_10	37.64	33.18	32.15	31.87	32.00	34.50	43.73	52.47	50.91	51.10	51.28	51.29	53.88	60.42	60.60	63.50	74.76	84.99	66.32	63.07	51.56	47.43	43.40	37.49
23699	2.36	1.88	1.85	1.72	1.72	1.92	2.40	2.73	3.55	3.39	3.12	2.97	3.20	3.53	3.49	4.06	4.71	6.21	4.81	4.60	3.99	3.16	3.25	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.13	-5.68	-5.79	-6.76	-11.24	-12.65	-3.58	-6.26	-0.09	-3.25	-0.01	0.00
HOLTSVILLE_IC_2	37.32	32.90	31.88	31.63	31.76	34.20	43.36	51.98	50.39	50.62	50.71	50.71	53.27	59.74	59.91	62.74	73.87	83.92	65.46	62.26	50.94	46.95	42.96	37.14
23691	2.05	1.60	1.57	1.48	1.48	1.63	2.02	2.24	3.03	2.91	2.55	2.39	2.62	2.92	2.87	3.37	3.94	5.29	3.99	3.86	3.37	2.71	2.81	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.51	-2.10	-5.61	-5.73	-6.68	-11.11	-12.50	-3.54	-6.19	-0.09	-3.21	-0.01	0.00
HOLTSVILLE_IC_3	37.32	32.90	31.88	31.63	31.76	34.20	43.36	51.98	50.39	50.62	50.71	50.71	53.27	59.74	59.91	62.74	73.87	83.92	65.46	62.26	50.94	46.95	42.96	37.14
23692	2.05	1.60	1.57	1.48	1.48	1.63	2.02	2.24	3.03	2.91	2.55	2.39	2.62	2.92	2.87	3.37	3.94	5.29	3.99	3.86	3.37	2.71	2.81	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.51	-2.10	-5.61	-5.73	-6.68	-11.11	-12.50	-3.54	-6.19	-0.09	-3.21	-0.01	0.00
HOLTSVILLE_IC_4	37.32	32.90	31.88	31.63	31.76	34.20	43.36	51.98	50.39	50.62	50.71	50.71	53.27	59.74	59.91	62.74	73.87	83.92	65.46	62.26	50.94	46.95	42.96	37.14
23693	2.05	1.60	1.57	1.48	1.48	1.63	2.02	2.24	3.03	2.91	2.55	2.39	2.62	2.92	2.87	3.37	3.94	5.29	3.99	3.86	3.37	2.71	2.81	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.51	-2.10	-5.61	-5.73	-6.68	-11.11	-12.50	-3.54	-6.19	-0.09	-3.21	-0.01	0.00
HOLTSVILLE_IC_5	37.32	32.90	31.88	31.63	31.76	34.20	43.36	51.98	50.39	50.62	50.71	50.71	53.27	59.74	59.91	62.74	73.87	83.92	65.46	62.26	50.94	46.95	42.96	37.14
23694	2.05	1.60	1.57	1.48	1.48	1.63	2.02	2.24	3.03	2.91	2.55	2.39	2.62	2.92	2.87	3.37	3.94	5.29	3.99	3.86	3.37	2.71	2.81	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.51	-2.10	-5.61	-5.73	-6.68	-11.11	-12.50	-3.54	-6.19	-0.09	-3.21	-0.01	0.00
HOLTSVILLE_IC_6	37.64	33.18	32.15	31.87	32.00	34.50	43.73	52.47	50.91	51.10	51.28	51.29	53.88	60.42	60.60	63.50	74.76	84.99	66.32	63.07	51.56	47.43	43.40	37.49
23695	2.36	1.88	1.85	1.72	1.72	1.92	2.40	2.73	3.55	3.39	3.12	2.97	3.20	3.53	3.49	4.06	4.71	6.21	4.81	4.60	3.99	3.16	3.25	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.13	-5.68	-5.79	-6.76	-11.24	-12.65	-3.58	-6.26	-0.09	-3.25	-0.01	0.00
HOLTSVILLE_IC_7	37.64	33.18	32.15	31.87	32.00	34.50	43.73	52.47	50.91	51.10	51.28	51.29	53.88	60.42	60.60	63.50	74.76	84.99	66.32	63.07	51.56	47.43	43.40	37.49
23696	2.36	1.88	1.85	1.72	1.72	1.92	2.40	2.73	3.55	3.39	3.12	2.97	3.20	3.53	3.49	4.06	4.71	6.21	4.81	4.60	3.99	3.16	3.25	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.13	-5.68	-5.79	-6.76	-11.24	-12.65	-3.58	-6.26	-0.09	-3.25	-0.01	0.00
HOLTSVILLE_IC_8	37.64	33.18	32.15	31.87	32.00	34.50	43.73	52.47	50.91	51.10	51.28	51.29	53.88	60.42	60.60	63.50	74.76	84.99	66.32	63.07	51.56	47.43	43.40	37.49
23697	2.36	1.88	1.85	1.72	1.72	1.92	2.40	2.73	3.55	3.39	3.12	2.97	3.20	3.53	3.49	4.06	4.71	6.21	4.81	4.60	3.99	3.16	3.25	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.13	-5.68	-5.79	-6.76	-11.24	-12.65	-3.58	-6.26	-0.09	-3.25	-0.01	0.00
HOLTSVILLE_IC_9	37.64	33.18	32.15	31.87	32.00	34.50	43.73	52.47	50.91	51.10	51.28	51.29	53.88	60.42	60.60	63.50	74.76	84.99	66.32	63.07	51.56	47.43	43.40	37.49
23698	2.36	1.88	1.85	1.72	1.72	1.92	2.40	2.73	3.55	3.39	3.12	2.97	3.20	3.53	3.49	4.06	4.71	6.21	4.81	4.60	3.99	3.16	3.25	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.13	-5.68	-5.79	-6.76	-11.24	-12.65	-3.58	-6.26	-0.09	-3.25	-0.01	0.00

HOMER_HL_115KV_TB2	33.44	30.18	28.97	28.65	28.88	31.21	39.27	47.40	44.18	44.56	44.00	44.27	44.66	47.32	46.95	48.00	54.17	62.68	54.80	48.87	45.06	39.10	37.93	33.88
355744	-1.83	-1.13	-1.33	-1.51	-1.39	-1.37	-2.07	-2.34	-3.17	-3.15	-3.26	-3.54	-3.88	-3.89	-4.36	-4.69	-4.65	-3.44	-3.13	-3.34	-2.42	-1.93	-2.21	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	34.40	30.90	29.76	29.40	29.64	32.09	40.46	48.99	45.79	46.09	45.51	45.71	45.97	48.40	48.13	49.00	55.47	62.95	55.32	49.44	45.45	39.47	38.26	33.74
323690	-0.88	-0.41	-0.54	-0.75	-0.64	-0.49	-0.87	-0.74	-1.56	-1.62	-1.75	-2.10	-2.57	-2.82	-3.18	-3.69	-3.35	-3.17	-2.61	-2.77	-2.04	-1.56	-1.89	-1.30
	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
HQ_GEN_CEDARS	35.70	31.65	30.61	30.46	30.58	32.90	41.70	50.29	47.92	48.29	47.73	48.24	48.94	51.62	51.67	53.05	59.35	66.06	58.22	52.47	47.77	41.23	40.54	35.36
23644	0.42	0.34	0.30	0.30	0.30	0.33	0.37	0.55	0.57	0.57	0.47	0.43	0.39	0.41	0.36	0.37	0.53	-0.07	0.29	0.26	0.28	0.21	0.40	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	35.70	31.65	30.61	30.46	30.58	32.11	43.64	52.18	47.30	45.86	47.73	48.24	48.93	51.62	51.68	53.06	59.35	66.19	58.22	52.47	47.77	41.23	40.54	35.36
323590	0.42	0.35	0.30	0.30	0.30	0.33	0.37	0.55	0.57	0.57	0.47	0.43	0.39	0.41	0.36	0.37	0.53	0.07	0.29	0.26	0.29	0.21	0.40	0.31
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-1.89	0.62	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
HQ_GEN_CHPE_PROXY	32.00	31.93	31.00	31.00	31.00	32.00	43.00	47.00	37.00	32.00	32.00	32.00	32.00	33.00	38.00	43.00	54.00	68.00	58.00	52.00	44.00	39.00	34.00	32.00
323851	0.99	0.63	0.70	0.84	0.73	0.62	1.28	1.79	1.90	1.91	1.94	1.82	2.09	2.31	2.21	2.48	3.12	4.43	3.13	2.66	2.14	1.64	1.44	1.05
	4.26	0.00	0.00	0.00	0.00	1.19	-0.39	4.53	12.25	17.62	17.20	17.62	18.63	20.52	15.52	12.16	7.93	2.55	3.05	2.87	5.62	3.67	7.59	4.09
HQ_GEN_IMPORT	35.49	31.50	30.49	30.31	30.43	31.95	43.48	51.93	47.02	45.58	47.50	48.05	48.74	51.42	51.52	52.90	59.05	65.50	58.59	52.37	47.63	41.15	40.34	35.22
323601	0.21	0.19	0.18	0.15	0.15	0.16	0.21	0.30	0.29	0.29	0.24	0.24	0.19	0.21	0.21	0.21	0.24	-0.13	0.17	0.16	0.14	0.12	0.20	0.18
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-1.89	0.62	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	-0.49	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	35.49	31.50	30.49	30.31	30.43	31.95	43.48	51.93	47.02	45.58	47.50	48.05	48.74	51.42	51.52	52.90	59.05	65.50	58.59	52.37	47.63	41.15	40.34	35.22
23651	0.21	0.19	0.18	0.15	0.15	0.16	0.21	0.30	0.29	0.29	0.24	0.24	0.19	0.21	0.21	0.21	0.24	-0.13	0.17	0.16	0.14	0.12	0.20	0.18
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-1.89	0.62	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	-0.49	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	36.37	32.00	31.15	31.06	31.06	33.29	42.74	51.83	49.44	49.81	49.34	49.82	50.83	53.67	53.73	55.42	62.35	71.15	61.40	55.13	49.86	42.91	41.75	36.23
23810	1.09	0.69	0.85	0.90	0.79	0.72	1.41	2.09	2.08	2.10	2.08	2.01	2.28	2.46	2.41	2.74	3.53	5.03	3.48	2.92	2.37	1.89	1.61	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
HUDSON AVE_GT_4	36.37	32.00	31.15	31.06	31.06	33.29	42.74	51.83	49.44	49.81	49.34	49.82	50.83	53.67	53.73	55.42	62.35	71.15	61.40	55.13	49.86	42.91	41.75	36.23
23540	1.09	0.69	0.85	0.90	0.79	0.72	1.41	2.09	2.08	2.10	2.08	2.01	2.28	2.46	2.41	2.74	3.53	5.03	3.48	2.92	2.37	1.89	1.61	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
HUDSON AVE_GT_5	36.37	32.00	31.15	31.06	31.06	33.29	42.74	51.83	49.44	49.81	49.34	49.82	50.83	53.67	53.73	55.42	62.35	71.15	61.40	55.13	49.86	42.91	41.75	36.23
23657	1.09	0.69	0.85	0.90	0.79	0.72	1.41	2.09	2.08	2.10	2.08	2.01	2.28	2.46	2.41	2.74	3.53	5.03	3.48	2.92	2.37	1.89	1.61	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
HUDSON_AVE_10	36.30	31.90	31.03	30.97	30.97	33.16	42.61	51.63	49.29	49.67	49.10	49.53	50.54	53.42	53.47	55.16	62.05	70.82	61.17	54.92	49.62	42.75	41.59	36.13
24168	1.02	0.59	0.73	0.81	0.70	0.59	1.28	1.89	1.94	1.96	1.84	1.72	1.99	2.20	2.16	2.48	3.23	4.69	3.24	2.71	2.14	1.72	1.45	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
HUDSON___115KV_TB 4	36.58	32.40	31.39	31.27	31.39	33.75	42.70	51.28	48.87	48.95	48.30	48.86	49.61	52.34	52.60	54.11	60.58	68.70	59.78	54.04	49.10	42.42	41.51	36.23
355613	1.31	1.10	1.09	1.12	1.12	1.17	1.36	1.54	1.52	1.24	1.04	1.05	1.07	1.13	1.28	1.42	1.76	2.58	1.85	1.83	1.61	1.39	1.36	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	36.69	32.53	31.51	31.39	31.52	33.84	42.90	51.48	49.10	49.19	48.44	49.00	49.76	52.49	52.70	54.21	60.82	68.97	60.01	54.19	49.20	42.58	41.71	36.41
323613	1.41	1.22	1.21	1.24	1.24	1.27	1.57	1.74	1.75	1.48	1.18	1.20	1.21	1.28	1.39	1.53	2.00	2.84	2.09	1.98	1.71	1.56	1.57	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	37.29	32.87	31.85	31.60	31.70	34.20	43.36	52.03	50.39	50.72	50.81	50.81	53.39	59.92	60.09	62.92	74.18	84.34	65.74	62.40	50.94	47.11	43.00	37.18
323705	2.01	1.56	1.54	1.45	1.42	1.63	2.02	2.29	3.03	3.01	2.64	2.48	2.72	3.02	2.98	3.48	4.12	5.55	4.23	3.92	3.37	2.83	2.85	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.13	-5.68	-5.80	-6.76	-11.25	-12.66	-3.59	-6.27	-0.09	-3.25	-0.01	0.00
HUNTLEY___63	32.91	29.87	28.58	28.35	28.58	30.72	37.86	45.41	43.14	43.80	43.34	43.79	44.18	46.96	46.44	47.42	52.99	60.50	52.89	47.46	43.92	38.60	37.33	32.94
23557	-2.36	-1.44	-1.73	-1.81	-1.70	-1.86	-3.47	-4.33	-4.21	-3.91	-3.92	-4.02	-4.37	-4.25	-4.87	-5.27	-5.82	-5.62	-5.04	-4.75	-3.56	-2.42	-2.81	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	32.91	29.87	28.58	28.35	28.58	30.72	37.86	45.41	43.14	43.80	43.34	43.79	44.18	46.96	46.44	47.42	52.99	60.50	52.89	47.46	43.92	38.60	37.33	32.94
23558	-2.36	-1.44	-1.73	-1.81	-1.70	-1.86	-3.47	-4.33	-4.21	-3.91	-3.92	-4.02	-4.37	-4.25	-4.87	-5.27	-5.82	-5.62	-5.04	-4.75	-3.56	-2.42	-2.81	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	32.91	29.87	28.58	28.35	28.58	30.72	37.86	45.41	43.14	43.80	43.34	43.79	44.18	46.96	46.44	47.42	52.99	60.50	52.89	47.46	43.92	38.60	37.33	32.94
23559	-2.36	-1.44	-1.73	-1.81	-1.70	-1.86	-3.47	-4.33	-4.21	-3.91	-3.92	-4.02	-4.37	-4.25	-4.87	-5.27	-5.82	-5.62	-5.04	-4.75	-3.56	-2.42	-2.81	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	32.91	29.87	28.58	28.35	28.58	30.72	37.86	45.41	43.14	43.80	43.34	43.79	44.18	46.96	46.44	47.42	52.99	60.50	52.89	47.46	43.92	38.60	37.33	32.94
23560	-2.36	-1.44	-1.73	-1.81	-1.70	-1.86	-3.47	-4.33	-4.21	-3.91	-3.92	-4.02	-4.37	-4.25	-4.87	-5.27	-5.82	-5.62	-5.04	-4.75	-3.56	-2.42	-2.81	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	32.88	29.77	28.58	28.32	28.52	30.68	38.03	45.51	43.14	43.80	43.34	43.74	44.13	46.86	46.44	47.47	53.11	60.70	53.06	47.56	44.02	38.64	37.37	32.90
23561	-2.40	-1.53	-1.73	-1.84	-1.76	-1.89	-3.31	-4.23	-4.21	-3.91	-3.92	-4.06	-4.42	-4.35	-4.87	-5.22	-5.71	-5.42	-4.87	-4.65	-3.47	-2.38	-2.77	-2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	32.88	29.77	28.58	28.32	28.52	30.68	38.03	45.51	43.14	43.80	43.34	43.74	44.13	46.86	46.44	47.47	53.11	60.70	53.06	47.56	44.02	38.64	37.37	32.90
23562	-2.40	-1.53	-1.73	-1.84	-1.76	-1.89	-3.31	-4.23	-4.21	-3.91	-3.92	-4.06	-4.42	-4.35	-4.87	-5.22	-5.71	-5.42	-4.87	-4.65	-3.47	-2.38	-2.77	-2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	35.63	31.99	30.76	30.46	30.73	33.35	42.03	51.33	47.54	47.48	46.69	46.80	47.24	49.73	49.67	51.15	58.41	66.85	59.20	53.15	48.58	42.17	40.70	35.67
323620	0.35	0.69	0.46	0.30	0.45	0.78	0.70	1.59	0.19	-0.24	-0.56	-1.01	-1.31	-1.49	-1.64	-1.53	-0.41	0.73	1.27	0.94	1.09	1.15	0.56	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
INDECK___CORINTH	37.32	33.06	32.03	31.87	32.03	34.56	43.98	51.38	48.82	49.05	48.44	49.19	50.15	52.80	52.91	54.37	60.34	68.37	59.55	53.83	49.01	43.65	42.67	37.28
23802	2.05	1.75	1.73	1.72	1.76	1.99	2.65	1.64	1.47	1.33	1.18	1.39	1.60	1.59	1.59	1.69	1.53	2.25	1.62	1.62	1.52	2.63	2.53	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	35.70	31.65	30.64	30.46	30.58	32.90	41.75	50.24	47.87	48.33	47.92	48.52	49.23	51.88	52.03	53.42	59.64	67.25	58.74	52.99	48.15	41.60	40.74	35.57
23567	0.42	0.34	0.33	0.30	0.30	0.33	0.41	0.50	0.52	0.62	0.66	0.72	0.68	0.67	0.72	0.74	0.82	1.12	0.81	0.78	0.66	0.57	0.60	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
INDECK___OLEAN	33.44	30.18	29.06	28.65	28.91	31.24	39.27	47.70	44.18	44.52	44.00	44.27	44.66	47.32	46.95	48.00	54.41	62.55	54.91	49.02	45.11	39.10	37.93	33.92
23982	-1.84	-1.13	-1.24	-1.51	-1.36	-1.34	-2.07	-2.04	-3.17	-3.20	-3.26	-3.54	-3.89	-3.89	-4.36	-4.69	-4.41	-3.57	-3.01	-3.19	-2.37	-1.93	-2.21	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	34.29	30.53	29.51	29.34	29.49	31.79	40.26	48.54	46.17	46.62	46.22	46.71	47.38	49.98	50.08	51.31	57.29	64.60	56.48	50.85	46.30	40.00	39.10	34.13
23783	-0.99	-0.78	-0.79	-0.81	-0.79	-0.78	-1.07	-1.19	-1.18	-1.10	-1.04	-1.10	-1.17	-1.23	-1.23	-1.37	-1.53	-1.52	-1.45	-1.36	-1.19	-1.02	-1.04	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	32.91	29.87	28.70	28.38	28.61	30.75	37.90	46.26	43.14	43.75	43.38	43.84	44.23	47.02	46.49	47.47	53.88	60.63	53.41	47.56	43.97	38.69	37.33	32.97
23781	-2.36	-1.44	-1.61	-1.78	-1.67	-1.82	-3.43	-3.48	-4.21	-3.96	-3.87	-3.97	-4.32	-4.20	-4.83	-5.22	-4.94	-5.49	-4.52	-4.65	-3.51	-2.34	-2.81	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	36.27	31.96	31.06	30.94	31.00	33.26	42.61	51.53	49.06	49.38	49.01	49.43	50.49	53.31	53.42	55.00	61.82	70.42	60.94	54.72	49.58	42.66	41.55	36.09
24139	0.99	0.66	0.76	0.78	0.73	0.68	1.28	1.79	1.70	1.67	1.75	1.63	1.94	2.10	2.10	2.32	3.00	4.30	3.01	2.51	2.09	1.64	1.40	1.05
	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
INDIAN POINT_GT_2	36.27	31.96	31.06	30.94	31.00	33.26	42.61	51.53	49.06	49.38	49.01	49.43	50.49	53.31	53.42	55.00	61.82	70.42	60.94	54.72	49.58	42.66	41.55	36.09
23659	0.99	0.66	0.76	0.78	0.73	0.68	1.28	1.79	1.70	1.67	1.75	1.63	1.94	2.10	2.10	2.32	3.00	4.30	3.01	2.51	2.09	1.64	1.40	1.05
	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
INDIAN POINT_GT_3	36.27	31.96	31.06	30.94	31.00	33.26	42.61	51.53	49.06	49.38	49.01	49.43	50.49	53.31	53.42	55.00	61.82	70.42	60.94	54.72	49.58	42.66	41.55	36.09
24019	0.99	0.66	0.76	0.78	0.73	0.68	1.28	1.79	1.70	1.67	1.75	1.63	1.94	2.10	2.10	2.32	3.00	4.30	3.01	2.51	2.09	1.64	1.40	1.05
	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
INDIAN POINT___2	36.23	31.93	31.00	30.91	30.97	33.23	42.57	51.38	49.01	49.34	48.91	49.38	50.39	53.21	53.26	54.90	61.52	70.09	60.71	54.61	49.43	42.54	41.51	36.02
23530	0.95	0.63	0.70	0.75	0.70	0.65	1.24	1.64	1.66	1.62	1.65	1.58	1.84	2.00	1.95	2.21	2.71	3.97	2.78	2.40	1.95	1.52	1.37	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	36.23	31.96	31.03	30.94	31.00	33.26	42.61	51.48	49.01	49.34	48.96	49.43	50.44	53.26	53.32	54.95	61.70	70.35	60.88	54.66	49.48	42.62	41.55	36.09
23531	0.95	0.66	0.73	0.78	0.73	0.68	1.28	1.74	1.66	1.62	1.70	1.63	1.89	2.05	2.00	2.27	2.88	4.23	2.95	2.45	1.99	1.60	1.40	1.05
	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
INDIANHD_69_KV_BK1	37.43	33.00	32.00	31.66	31.82	34.33	43.48	52.23	50.62	50.53	51.00	51.00	53.59	60.12	60.35	63.18	74.59	84.93	66.15	62.70	51.18	47.31	43.16	37.32
55831	2.15	1.69	1.70	1.51	1.54	1.76	2.15	2.49	3.27	2.82	2.84	2.68	2.91	3.23	3.23	3.74	4.53	6.15	4.63	4.23	3.61	3.04	3.01	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.13	-5.68	-5.80	-6.76	-11.24	-12.65	-3.58	-6.27	-0.09	-3.25	-0.01	0.00
INGHAM_C_115KV_TB7	36.20	32.09	31.03	30.82	30.94	33.29	42.20	50.83	48.49	48.95	48.58	49.24	49.91	52.65	52.80	54.27	60.58	68.30	59.72	53.83	48.91	42.30	41.47	36.16
356103	0.92	0.78	0.73	0.66	0.67	0.72	0.87	1.09	1.14	1.24	1.32	1.43	1.36	1.43	1.49	1.58	1.76	2.18	1.80	1.62	1.42	1.27	1.32	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	37.32	33.06	32.03	31.88	32.03	34.56	43.98	51.73	49.10	49.34	48.72	49.48	50.44	53.06	53.21	54.63	60.76	68.83	59.90	54.14	49.24	43.65	42.67	37.28
23988	2.05	1.75	1.73	1.72	1.76	1.99	2.65	1.99	1.75	1.62	1.47	1.67	1.89	1.84	1.90	1.95	1.94	2.71	1.97	1.93	1.76	2.63	2.53	2.24
	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
IP___TICONDEROGA	38.70	34.28	33.18	33.02	33.21	35.96	45.80	54.17	51.33	51.39	50.57	51.35	52.33	55.05	55.22	56.79	63.35	72.27	62.91	56.91	51.76	45.54	44.36	38.79
23804	3.42	2.97	2.88	2.86	2.94	3.39	4.46	4.43	3.98	3.67	3.31	3.54	3.79	3.84	3.90	4.11	4.53	6.15	4.98	4.70	4.27	4.51	4.21	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	37.75	33.31	32.24	31.97	32.09	34.59	43.85	52.67	51.09	51.34	51.53	51.53	54.18	60.76	60.93	63.79	75.16	85.43	66.68	63.35	51.80	47.65	43.56	37.63
323679	2.47	2.01	1.94	1.81	1.82	2.02	2.52	2.93	3.74	3.62	3.36	3.20	3.50	3.84	3.80	4.32	5.06	6.61	5.15	4.86	4.22	3.36	3.41	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.13	-5.70	-5.82	-6.78	-11.28	-12.70	-3.60	-6.29	-0.09	-3.26	-0.01	0.00
JAMAICA__27_KV_LOAD	36.44	32.03	31.15	31.06	31.09	33.23	42.78	51.83	49.48	49.86	49.05	49.48	50.49	53.36	53.42	55.16	62.17	70.95	61.29	55.03	49.62	42.83	41.75	36.23
355505	1.16	0.72	0.85	0.90	0.82	0.65	1.45	2.09	2.13	2.15	1.80	1.67	1.94	2.15	2.10	2.48	3.35	4.83	3.36	2.82	2.14	1.81	1.61	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
JANIS___SOLAR	36.05	32.09	30.97	30.76	30.97	33.49	42.53	51.38	48.63	48.95	48.25	48.67	49.13	51.83	51.88	53.32	60.17	68.50	59.84	53.88	49.01	42.30	41.31	36.02
323808	0.78	0.78	0.67	0.60	0.70	0.91	1.20	1.64	1.28	1.24	0.99	0.86	0.58	0.62	0.57	0.63	1.35	2.38	1.91	1.67	1.52	1.27	1.16	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	35.31	31.34	30.33	30.22	30.34	32.61	41.41	49.79	47.45	47.76	47.31	47.90	48.60	51.27	51.37	52.79	58.88	66.39	57.99	52.31	47.58	41.11	40.22	35.08
23743	0.04	0.03	0.03	0.06	0.06	0.03	0.08	0.05	0.09	0.05	0.05	0.10	0.05	0.05	0.05	0.11	0.06	0.27	0.06	0.10	0.10	0.08	0.08	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	35.98	32.00	30.85	30.61	30.79	33.23	42.16	50.88	48.44	49.05	48.58	49.15	49.66	52.44	52.44	53.79	60.29	68.44	59.43	53.51	48.63	42.01	41.15	35.88
23625	0.71	0.69	0.55	0.45	0.51	0.65	0.83	1.14	1.09	1.34	1.32	1.34	1.12	1.23	1.13	1.11	1.47	2.31	1.51	1.31	1.14	0.98	1.00	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	35.98	32.00	30.85	30.61	30.79	33.23	42.16	50.88	48.44	49.05	48.58	49.15	49.66	52.44	52.44	53.79	60.29	68.44	59.43	53.51	48.63	42.01	41.15	35.88
23626	0.71	0.69	0.55	0.45	0.51	0.65	0.83	1.14	1.09	1.34	1.32	1.34	1.12	1.23	1.13	1.11	1.47	2.31	1.51	1.31	1.14	0.98	1.00	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	35.59	31.56	30.52	30.37	30.49	32.80	41.62	50.09	47.73	48.09	47.50	48.05	48.74	51.42	51.52	52.90	59.11	65.92	57.99	52.26	47.58	41.02	40.30	35.22
323719	0.32	0.25	0.21	0.21	0.21	0.23	0.29	0.35	0.38	0.38	0.24	0.24	0.19	0.21	0.21	0.21	0.30	-0.20	0.06	0.05	0.10	0.00	0.16	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	36.48	32.15	31.24	31.12	31.18	33.52	42.86	51.83	49.34	49.77	49.39	49.82	51.02	53.93	53.88	55.53	62.41	70.95	61.40	55.13	49.91	42.95	41.83	36.30
355592	1.20	0.85	0.94	0.97	0.91	0.94	1.53	2.09	1.99	2.05	2.13	2.01	2.48	2.71	2.57	2.84	3.59	4.83	3.48	2.92	2.42	1.93	1.69	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	36.94	32.72	31.70	31.54	31.67	34.14	43.40	51.68	49.29	49.53	49.01	49.72	50.63	53.31	53.52	54.95	61.17	69.23	60.36	54.56	49.57	43.12	42.15	36.83
323755	1.66	1.41	1.39	1.39	1.39	1.56	2.07	1.94	1.94	1.81	1.75	1.91	2.09	2.10	2.21	2.26	2.36	3.11	2.43	2.35	2.09	2.09	2.01	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
KCE_NY_6_ESR	33.23	30.09	28.97	28.59	28.79	31.04	38.48	46.80	43.71	44.28	43.90	44.27	44.66	47.48	46.95	47.94	54.41	61.30	54.05	48.14	44.50	39.10	37.73	33.25
323823	-2.05	-1.22	-1.33	-1.57	-1.48	-1.53	-2.85	-2.93	-3.65	-3.44	-3.35	-3.54	-3.89	-3.74	-4.36	-4.74	-4.41	-4.82	-3.88	-4.07	-2.99	-1.93	-2.41	-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

KEDC PORT_JEFF_GT2	37.61	33.15	32.12	31.84	31.97	34.43	43.65	52.37	50.81	51.05	51.19	51.19	53.82	60.31	60.54	63.38	74.68	84.90	66.26	62.95	51.47	47.39	43.32	37.46
24210	2.33	1.85	1.82	1.69	1.69	1.86	2.31	2.63	3.45	3.34	3.03	2.87	3.15	3.43	3.44	3.95	4.65	6.15	4.75	4.49	3.89	3.12	3.17	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.12	-5.67	-5.78	-6.74	-11.21	-12.62	-3.58	-6.25	-0.09	-3.25	-0.01	0.00
KEDC PORT_JEFF_GT3	37.61	33.15	32.12	31.84	31.97	34.43	43.65	52.37	50.81	51.05	51.19	51.19	53.82	60.31	60.54	63.38	74.68	84.90	66.26	62.95	51.47	47.39	43.32	37.46
24211	2.33	1.85	1.82	1.69	1.69	1.86	2.31	2.63	3.45	3.34	3.03	2.87	3.15	3.43	3.44	3.95	4.65	6.15	4.75	4.49	3.89	3.12	3.17	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.12	-5.67	-5.78	-6.74	-11.21	-12.62	-3.58	-6.25	-0.09	-3.25	-0.01	0.00
KEDC_GLWD_GT4	36.76	32.40	31.42	31.30	31.36	33.75	43.03	51.88	49.81	50.24	51.15	50.97	54.53	62.91	63.15	66.32	80.13	91.03	67.19	65.25	50.38	48.42	42.32	36.65
24219	1.48	1.10	1.12	1.15	1.09	1.17	1.70	2.14	2.46	2.53	2.46	2.34	2.62	2.71	2.67	2.95	3.53	4.89	3.59	3.13	2.75	2.25	2.17	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.82	-3.36	-8.98	-9.17	-10.69	-17.78	-20.01	-5.67	-9.91	-0.14	-5.14	-0.01	0.00
KEDC_GLWD_GT5	36.76	32.40	31.42	31.30	31.36	33.75	43.03	51.88	49.81	50.24	51.15	50.97	54.53	62.91	63.15	66.32	80.13	91.03	67.19	65.25	50.38	48.42	42.32	36.65
24220	1.48	1.10	1.12	1.15	1.09	1.17	1.70	2.14	2.46	2.53	2.46	2.34	2.62	2.71	2.67	2.95	3.53	4.89	3.59	3.13	2.75	2.25	2.17	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.82	-3.36	-8.98	-9.17	-10.69	-17.78	-20.01	-5.67	-9.91	-0.14	-5.14	-0.01	0.00
KENSICO____	36.34	32.03	31.12	31.03	31.06	33.36	42.70	51.63	49.20	49.53	49.15	49.58	50.63	53.47	53.52	55.16	61.99	70.68	61.11	54.87	49.67	42.79	41.67	36.20
23655	1.06	0.72	0.82	0.87	0.79	0.78	1.36	1.89	1.85	1.81	1.89	1.77	2.09	2.25	2.21	2.48	3.18	4.56	3.19	2.66	2.18	1.76	1.53	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	36.48	32.21	31.24	31.15	31.21	33.49	42.86	51.73	49.34	49.67	49.15	49.53	50.44	53.31	53.37	54.95	61.93	70.55	61.06	54.82	49.62	42.87	41.87	36.34
345021	1.20	0.91	0.94	1.00	0.94	0.91	1.53	1.99	1.99	1.96	1.89	1.72	1.89	2.10	2.05	2.27	3.12	4.43	3.13	2.61	2.14	1.85	1.73	1.30
	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
KIAC_JFK_GT1	36.27	31.87	31.00	30.91	30.94	33.03	42.53	51.38	49.06	49.38	48.63	49.05	50.05	52.90	52.96	54.69	61.64	70.35	60.71	54.51	49.20	42.58	41.51	36.06
23816	0.99	0.56	0.70	0.75	0.67	0.46	1.20	1.64	1.70	1.67	1.37	1.24	1.50	1.69	1.64	2.00	2.82	4.23	2.78	2.30	1.71	1.56	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	36.27	31.87	31.00	30.91	30.94	33.03	42.53	51.38	49.06	49.38	48.63	49.05	50.05	52.90	52.96	54.69	61.64	70.35	60.71	54.51	49.20	42.58	41.51	36.06
23817	0.99	0.56	0.70	0.75	0.67	0.46	1.20	1.64	1.70	1.67	1.37	1.24	1.50	1.69	1.64	2.00	2.82	4.23	2.78	2.30	1.71	1.56	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	36.26	31.87	30.94	30.91	30.94	33.03	42.53	51.23	49.05	49.43	48.63	49.05	50.05	52.90	52.85	54.53	61.23	69.82	60.36	54.30	49.05	42.38	41.43	35.92
323774	0.99	0.56	0.64	0.75	0.67	0.46	1.20	1.49	1.70	1.72	1.37	1.24	1.51	1.69	1.54	1.84	2.41	3.70	2.43	2.09	1.56	1.35	1.28	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	33.23	29.96	28.88	28.56	28.76	30.98	38.56	46.85	43.85	44.42	44.00	44.46	44.95	47.63	47.41	48.47	55.11	62.09	54.57	48.71	44.73	39.14	37.86	33.36
356498	-2.05	-1.35	-1.42	-1.60	-1.51	-1.60	-2.77	-2.89	-3.50	-3.29	-3.26	-3.35	-3.59	-3.59	-3.90	-4.22	-3.70	-4.04	-3.36	-3.50	-2.76	-1.89	-2.29	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	33.23	29.96	28.79	28.56	28.76	30.95	38.56	46.26	43.85	44.47	44.00	44.46	44.95	47.63	47.42	48.47	54.52	62.09	54.22	48.66	44.73	39.10	37.89	33.32
23543	-2.05	-1.35	-1.52	-1.60	-1.51	-1.63	-2.77	-3.48	-3.50	-3.24	-3.26	-3.35	-3.59	-3.58	-3.90	-4.21	-4.29	-4.03	-3.71	-3.55	-2.75	-1.93	-2.25	-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
KNTFSRNC_46_KV_46KV_LOAD	36.09	31.96	30.91	30.76	30.88	33.26	42.20	50.88	48.49	48.76	48.20	48.72	49.37	52.14	52.19	53.58	59.99	66.92	58.91	53.04	48.34	41.68	40.86	35.67
80397	0.81	0.66	0.61	0.60	0.61	0.68	0.87	1.14	1.14	1.05	0.95	0.91	0.83	0.92	0.87	0.90	1.18	0.79	0.98	0.84	0.85	0.66	0.72	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
LACHUTE___HYDRO	38.70	34.28	33.18	33.02	33.21	35.96	45.80	54.12	51.33	51.39	50.57	51.35	52.34	55.06	55.21	56.85	63.29	72.14	62.91	56.91	51.76	45.58	44.36	38.79
323717	3.42	2.98	2.88	2.87	2.94	3.39	4.47	4.38	3.98	3.67	3.31	3.54	3.79	3.84	3.90	4.16	4.47	6.02	4.98	4.70	4.28	4.55	4.21	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	35.60	31.53	30.48	30.34	30.46	32.77	41.58	50.14	47.83	48.14	47.54	48.05	48.69	51.32	51.42	52.74	59.05	65.73	57.93	52.16	47.49	41.02	40.46	35.29
80681	0.32	0.22	0.18	0.18	0.18	0.20	0.25	0.40	0.47	0.43	0.28	0.24	0.15	0.10	0.10	0.05	0.24	-0.40	0.00	-0.05	0.00	0.00	0.32	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	36.34	32.06	31.12	31.03	31.06	33.36	42.74	51.68	49.20	49.57	49.15	49.62	50.59	53.47	53.52	55.11	61.99	70.68	61.11	54.87	49.67	42.79	41.71	36.20
23769	1.06	0.75	0.82	0.87	0.79	0.78	1.41	1.94	1.85	1.86	1.89	1.82	2.04	2.25	2.21	2.42	3.18	4.56	3.19	2.66	2.18	1.76	1.57	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	35.03	31.15	30.12	29.95	30.12	32.51	41.17	49.69	47.35	47.86	47.35	47.81	48.35	51.01	51.11	52.37	58.29	65.86	57.46	51.79	47.15	40.86	39.98	34.83
355974	-0.25	-0.16	-0.18	-0.21	-0.15	-0.07	-0.17	-0.05	0.00	0.14	0.09	0.00	-0.19	-0.20	-0.21	-0.32	-0.53	-0.26	-0.46	-0.42	-0.33	-0.16	-0.16	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	36.19	31.84	30.94	30.91	30.94	33.13	42.57	51.48	49.20	49.57	49.15	49.58	50.59	53.46	53.47	55.11	61.82	70.49	60.94	54.77	49.57	42.62	41.55	36.02
23786	0.92	0.53	0.64	0.75	0.67	0.55	1.24	1.74	1.84	1.86	1.89	1.77	2.04	2.25	2.15	2.42	3.00	4.36	3.01	2.56	2.09	1.60	1.40	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	37.39	32.97	31.97	31.63	31.82	34.33	43.52	52.42	50.67	50.72	51.28	51.29	54.03	60.92	61.16	63.99	75.85	86.34	66.67	63.41	51.24	47.67	43.16	37.32
356055	2.12	1.66	1.67	1.48	1.54	1.76	2.19	2.69	3.31	3.01	3.02	2.92	3.16	3.48	3.49	3.90	4.71	6.35	4.81	4.33	3.66	3.08	3.01	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-0.57	-2.33	-6.23	-6.35	-7.41	-12.32	-13.87	-3.93	-6.87	-0.09	-3.57	-0.01	0.00
LIPA_MISC_IPP	37.54	33.12	32.09	31.76	31.91	34.37	43.48	52.13	50.67	50.15	50.85	50.81	53.43	59.88	60.05	63.03	74.28	84.45	65.83	62.66	51.23	47.17	43.12	37.28
23656	2.26	1.82	1.79	1.60	1.63	1.79	2.15	2.39	3.31	2.43	2.69	2.49	2.77	3.02	2.98	3.64	4.29	5.75	4.34	4.23	3.66	2.91	2.97	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.64	-5.76	-6.71	-11.17	-12.57	-3.56	-6.22	-0.09	-3.23	-0.01	0.00
LISF___SOLAR	37.61	33.15	32.12	31.84	31.94	34.40	43.56	52.22	50.71	50.77	50.90	50.90	53.53	59.99	60.16	63.15	74.29	84.40	65.84	62.77	51.37	47.22	43.24	37.39
323691	2.33	1.85	1.82	1.69	1.66	1.82	2.23	2.49	3.36	3.06	2.74	2.58	2.86	3.12	3.08	3.74	4.29	5.69	4.35	4.33	3.80	2.96	3.09	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.12	-5.65	-5.77	-6.72	-11.18	-12.59	-3.57	-6.23	-0.09	-3.24	-0.01	0.00
LITTLE FALLS___HYD	36.20	32.09	31.03	30.82	30.94	33.29	42.20	50.83	48.49	48.95	48.58	49.24	49.91	52.65	52.80	54.27	60.58	68.30	59.72	53.83	48.91	42.30	41.47	36.16
24013	0.92	0.78	0.73	0.66	0.67	0.72	0.87	1.09	1.14	1.24	1.32	1.43	1.36	1.43	1.49	1.58	1.76	2.18	1.80	1.62	1.42	1.27	1.32	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	35.88	31.78	30.76	30.61	30.73	33.10	41.95	50.63	48.20	48.48	47.73	48.24	48.84	51.52	51.62	53.00	59.41	66.19	58.33	52.57	47.87	41.31	40.82	35.57
356100	0.60	0.47	0.45	0.45	0.45	0.52	0.62	0.90	0.85	0.76	0.47	0.43	0.29	0.31	0.31	0.32	0.59	0.07	0.41	0.37	0.38	0.29	0.68	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
LI_NEWBRDGE___DRP	36.76	32.40	31.42	31.15	31.30	33.75	42.86	51.58	49.72	49.91	50.23	50.30	52.76	58.97	59.18	61.78	72.77	82.82	64.80	61.19	50.18	46.27	42.36	36.65
323616	1.48	1.10	1.12	1.00	1.03	1.17	1.53	1.84	2.37	2.19	2.13	2.01	2.23	2.46	2.46	2.79	3.47	4.89	3.53	3.13	2.61	2.22	2.21	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.48	-1.98	-5.30	-5.41	-6.30	-10.48	-11.80	-3.34	-5.84	-0.08	-3.03	-0.01	0.00
LOCKPORT_115KV_TB60_63_64	32.60	29.52	28.45	28.05	28.28	30.42	37.61	45.16	42.81	43.47	42.96	43.41	43.79	46.50	46.08	47.10	52.64	60.24	52.60	47.20	43.69	38.36	37.09	32.73
80432	-2.68	-1.78	-1.85	-2.11	-2.00	-2.15	-3.72	-4.58	-4.55	-4.25	-4.30	-4.40	-4.76	-4.71	-5.23	-5.58	-6.18	-5.88	-5.33	-5.01	-3.80	-2.67	-3.05	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	32.63	29.55	28.58	28.11	28.31	30.49	37.69	46.01	42.85	43.42	43.01	43.46	43.84	46.55	46.13	47.15	53.52	60.30	53.18	47.30	43.69	38.44	37.09	32.76
323769	-2.65	-1.75	-1.73	-2.05	-1.97	-2.09	-3.64	-3.73	-4.50	-4.29	-4.25	-4.35	-4.71	-4.66	-5.18	-5.53	-5.29	-5.82	-4.75	-4.91	-3.80	-2.58	-3.05	-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
LOCKPORT___CC2	32.63	29.55	28.58	28.11	28.31	30.49	37.69	46.01	42.85	43.42	43.01	43.46	43.84	46.55	46.13	47.15	53.52	60.30	53.18	47.30	43.69	38.44	37.09	32.76
323770	-2.65	-1.75	-1.73	-2.05	-1.97	-2.09	-3.64	-3.73	-4.50	-4.29	-4.25	-4.35	-4.71	-4.66	-5.18	-5.53	-5.29	-5.82	-4.75	-4.91	-3.80	-2.58	-3.05	-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
LOCKPORT___CC3	32.63	29.55	28.58	28.11	28.31	30.49	37.69	46.01	42.85	43.42	43.01	43.46	43.84	46.55	46.13	47.15	53.52	60.30	53.18	47.30	43.69	38.44	37.09	32.76
323771	-2.65	-1.75	-1.73	-2.05	-1.97	-2.09	-3.64	-3.73	-4.50	-4.29	-4.25	-4.35	-4.71	-4.66	-5.18	-5.53	-5.29	-5.82	-4.75	-4.91	-3.80	-2.58	-3.05	-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
LOCUSVLY_69_KV_BK2	36.97	32.59	31.64	31.39	31.52	33.94	43.19	52.08	50.10	50.39	51.20	51.08	54.39	62.33	62.60	65.63	78.95	89.71	67.15	64.74	50.65	48.24	42.60	36.90
55797	1.69	1.28	1.33	1.24	1.24	1.37	1.86	2.34	2.75	2.67	2.65	2.53	2.82	3.02	3.03	3.32	4.12	5.55	4.11	3.60	3.04	2.58	2.45	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-0.74	-3.03	-8.09	-8.26	-9.63	-16.02	-18.03	-5.11	-8.93	-0.12	-4.63	-0.01	0.00
LONG_LAKE_PHOENIX	34.40	30.62	29.61	29.43	29.58	31.89	40.42	48.69	46.36	46.81	46.41	46.90	47.58	50.24	50.29	51.53	57.46	64.93	56.71	51.11	46.54	40.20	39.26	34.27
24014	-0.88	-0.69	-0.70	-0.72	-0.70	-0.68	-0.91	-1.04	-0.99	-0.91	-0.85	-0.91	-0.97	-0.97	-1.03	-1.16	-1.35	-1.19	-1.22	-1.10	-0.95	-0.82	-0.88	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	36.20	31.90	31.00	30.88	30.94	33.23	42.53	51.43	48.96	49.29	48.91	49.34	50.34	53.21	53.27	54.84	61.64	70.29	60.82	54.61	49.43	42.58	41.51	36.06
23632	0.92	0.59	0.70	0.72	0.67	0.65	1.20	1.69	1.61	1.57	1.65	1.53	1.80	2.00	1.95	2.16	2.82	4.17	2.90	2.40	1.95	1.56	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOVETT___4	36.20	31.90	31.00	30.88	30.94	33.23	42.53	51.43	48.96	49.29	48.91	49.34	50.34	53.21	53.27	54.84	61.64	70.29	60.82	54.61	49.43	42.58	41.51	36.06
23642	0.92	0.59	0.70	0.72	0.67	0.65	1.20	1.69	1.61	1.57	1.65	1.53	1.80	2.00	1.95	2.16	2.82	4.17	2.90	2.40	1.95	1.56	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	36.20	31.90	31.00	30.88	30.94	33.23	42.53	51.43	48.96	49.29	48.91	49.34	50.34	53.21	53.27	54.84	61.64	70.29	60.82	54.61	49.43	42.58	41.51	36.06
23593	0.92	0.59	0.70	0.72	0.67	0.65	1.20	1.69	1.61	1.57	1.65	1.53	1.80	2.00	1.95	2.16	2.82	4.17	2.90	2.40	1.95	1.56	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	35.56	31.50	30.45	30.31	30.43	32.74	41.54	50.09	47.78	48.09	47.45	48.00	48.60	51.27	51.32	52.68	58.94	65.73	57.81	52.11	47.44	40.98	40.46	35.25
24057	0.28	0.19	0.15	0.15	0.15	0.16	0.21	0.35	0.43	0.38	0.19	0.19	0.05	0.05	0.00	0.00	0.12	-0.39	-0.12	-0.10	-0.05	-0.04	0.32	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	36.51	32.34	31.33	31.18	31.30	33.71	42.86	51.08	48.82	48.95	48.54	49.24	50.05	52.70	52.96	54.48	60.64	68.63	59.78	54.09	49.15	42.50	41.58	36.34
24059	1.23	1.03	1.03	1.03	1.03	1.14	1.53	1.34	1.47	1.24	1.28	1.43	1.51	1.49	1.64	1.79	1.83	2.51	1.85	1.88	1.66	1.47	1.44	1.30
	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
LOWVILLE_115KV_TB2	36.27	32.21	31.15	31.00	31.24	33.65	42.65	51.58	49.20	49.57	48.87	49.34	49.66	52.34	52.39	53.79	60.11	67.71	58.91	53.20	48.25	41.84	41.27	35.78
356335	0.99	0.91	0.85	0.84	0.97	1.07	1.32	1.84	1.85	1.86	1.61	1.53	1.12	1.13	1.08	1.11	1.29	1.59	0.98	0.99	0.76	0.82	1.12	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	36.90	32.72	31.67	31.51	31.67	34.14	43.40	51.73	49.29	49.53	48.96	49.67	50.63	53.26	53.47	54.95	61.23	69.30	60.30	54.51	49.58	43.08	42.11	36.79
355753	1.62	1.41	1.36	1.36	1.39	1.56	2.07	1.99	1.94	1.81	1.70	1.86	2.09	2.05	2.16	2.27	2.41	3.17	2.38	2.30	2.09	2.05	1.97	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	36.94	32.72	31.70	31.54	31.67	34.14	43.40	51.78	49.29	49.53	49.01	49.72	50.63	53.31	53.47	54.95	61.23	69.30	60.36	54.51	49.58	43.12	42.15	36.83
355980	1.66	1.41	1.39	1.39	1.39	1.56	2.07	2.04	1.94	1.81	1.75	1.91	2.09	2.10	2.16	2.27	2.41	3.17	2.43	2.30	2.09	2.09	2.01	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
LWR___OSWEGATCHIE_HYD	35.88	31.84	30.79	30.64	30.82	33.19	42.08	50.88	48.49	48.95	48.25	48.76	49.13	51.78	51.88	53.21	59.41	66.72	58.33	52.63	47.77	41.43	40.86	35.46
23850	0.60	0.53	0.48	0.48	0.54	0.62	0.74	1.14	1.14	1.24	0.99	0.96	0.58	0.56	0.56	0.53	0.59	0.60	0.41	0.42	0.28	0.41	0.72	0.42
	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
LYONS_FALL_HYD	36.30	32.22	31.18	31.00	31.24	33.65	42.65	51.58	49.20	49.67	49.01	49.53	49.86	52.54	52.65	54.00	60.34	67.97	59.15	53.36	48.44	41.97	41.35	35.85
23570	1.02	0.91	0.88	0.84	0.97	1.07	1.32	1.84	1.84	1.96	1.75	1.72	1.31	1.33	1.33	1.32	1.53	1.85	1.22	1.15	0.95	0.94	1.20	0.81
	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
MADISON___COUNTY_LFGE	35.88	31.87	30.85	30.70	30.88	33.29	42.24	50.93	48.44	48.91	48.44	48.95	49.52	52.24	52.29	53.63	59.94	67.71	59.03	53.25	48.39	41.80	40.90	35.67
323628	0.60	0.56	0.55	0.54	0.61	0.72	0.91	1.19	1.09	1.19	1.18	1.15	0.97	1.02	0.97	0.95	1.12	1.59	1.10	1.04	0.90	0.78	0.76	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
MALONE___115KV_TB1	35.98	31.84	30.79	30.64	30.76	33.13	42.08	50.78	48.49	48.81	48.20	48.72	49.37	52.08	52.14	53.58	60.05	66.92	58.91	52.99	48.29	41.60	40.78	35.57
356076	0.71	0.53	0.48	0.48	0.48	0.55	0.74	1.04	1.14	1.10	0.95	0.91	0.83	0.87	0.82	0.90	1.24	0.79	0.98	0.78	0.81	0.57	0.64	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
MAPLEWOD_115KV_TB3	36.37	32.21	31.21	31.09	31.18	33.58	42.65	51.13	48.73	48.95	48.49	49.24	50.00	52.70	52.91	54.37	60.58	68.57	59.67	53.93	49.05	42.34	41.39	36.20
80458	1.09	0.91	0.91	0.93	0.91	1.01	1.32	1.39	1.37	1.24	1.23	1.43	1.46	1.49	1.59	1.69	1.76	2.45	1.74	1.72	1.57	1.31	1.24	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	35.28	31.28	30.27	30.13	30.21	32.51	41.21	49.59	47.16	47.52	47.02	47.57	48.26	50.86	50.85	52.16	58.11	65.20	57.06	51.43	46.78	40.45	39.62	34.62
323574	0.00	-0.03	-0.03	-0.03	-0.06	-0.07	-0.12	-0.15	-0.19	-0.19	-0.24	-0.24	-0.29	-0.36	-0.46	-0.53	-0.70	-0.93	-0.87	-0.78	-0.71	-0.57	-0.52	-0.42
	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
MAPLE_RIDGE_WT_2	35.28	31.28	30.27	30.13	30.21	32.51	41.21	49.59	47.16	47.52	47.02	47.57	48.26	50.86	50.85	52.16	58.11	65.20	57.06	51.43	46.78	40.45	39.62	34.62
323611	0.00	-0.03	-0.03	-0.03	-0.06	-0.07	-0.12	-0.15	-0.19	-0.19	-0.24	-0.24	-0.29	-0.36	-0.46	-0.53	-0.70	-0.93	-0.87	-0.78	-0.71	-0.57	-0.52	-0.42
	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
MARBLE_RIVER_WT_PWR	35.63	31.59	30.57	30.40	30.52	32.87	41.66	50.19	47.83	48.14	47.59	48.10	48.84	51.52	51.57	52.95	59.17	66.06	58.04	52.31	47.63	41.11	40.34	35.25
323696	0.35	0.28	0.27	0.24	0.24	0.29	0.33	0.45	0.47	0.43	0.33	0.29	0.29	0.31	0.26	0.26	0.36	-0.07	0.12	0.10	0.14	0.08	0.20	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	36.27	32.12	31.09	30.94	31.12	33.62	42.86	51.63	48.96	49.05	48.39	49.15	50.00	52.75	52.80	54.37	60.35	68.50	59.67	53.88	48.96	42.58	41.51	36.20
80742	0.99	0.81	0.79	0.78	0.85	1.04	1.53	1.89	1.61	1.34	1.13	1.34	1.46	1.54	1.49	1.69	1.53	2.38	1.74	1.67	1.47	1.56	1.36	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	34.40	30.87	29.73	29.40	29.61	32.09	40.42	48.94	45.74	46.04	45.51	45.66	45.92	48.40	48.08	49.05	55.52	63.02	55.32	49.49	45.45	39.51	38.26	33.74
323713	-0.88	-0.44	-0.58	-0.75	-0.67	-0.49	-0.91	-0.80	-1.61	-1.67	-1.75	-2.15	-2.62	-2.82	-3.23	-3.63	-3.29	-3.11	-2.61	-2.72	-2.04	-1.52	-1.89	-1.30
	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
MCINTYRE_115KV_TB2	36.16	32.06	31.00	30.85	31.00	33.36	42.28	51.03	48.49	48.67	47.87	48.38	49.03	51.67	51.83	53.26	59.82	66.72	58.85	53.04	48.25	41.68	41.11	35.81
80467	0.88	0.75	0.70	0.69	0.73	0.78	0.95	1.29	1.14	0.95	0.61	0.57	0.49	0.46	0.51	0.58	1.00	0.60	0.93	0.84	0.76	0.66	0.96	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	36.72	32.53	31.48	31.33	31.52	34.07	43.40	52.23	49.53	49.57	48.87	49.58	50.49	53.21	53.27	54.95	61.35	69.69	60.77	54.87	49.86	43.16	42.03	36.69
80468	1.45	1.22	1.18	1.18	1.24	1.50	2.07	2.49	2.18	1.86	1.61	1.77	1.94	2.00	1.95	2.27	2.53	3.57	2.84	2.66	2.37	2.13	1.89	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
MENANDS__115KV_TB5	36.23	32.09	31.12	30.97	31.09	33.45	42.45	50.88	48.49	48.72	48.25	49.00	49.76	52.39	52.65	54.11	60.35	68.24	59.38	53.67	48.77	42.09	41.19	36.02
355628	0.95	0.78	0.82	0.81	0.82	0.88	1.12	1.14	1.14	1.00	0.99	1.20	1.21	1.18	1.33	1.42	1.53	2.12	1.45	1.46	1.28	1.07	1.04	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	36.16	32.06	31.06	30.91	31.03	33.39	42.32	50.78	48.39	48.62	48.16	48.81	49.61	52.29	52.50	53.95	60.17	68.04	59.26	53.51	48.67	42.01	41.11	35.95
24185	0.88	0.75	0.76	0.75	0.76	0.81	0.99	1.04	1.04	0.91	0.90	1.00	1.07	1.08	1.18	1.26	1.35	1.92	1.33	1.31	1.19	0.98	0.96	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	35.88	31.84	30.79	30.64	30.82	33.19	42.08	50.88	48.49	48.95	48.25	48.76	49.13	51.78	51.88	53.21	59.41	66.72	58.33	52.63	47.77	41.43	40.86	35.46
23849	0.60	0.53	0.48	0.48	0.54	0.62	0.74	1.14	1.14	1.24	0.99	0.96	0.58	0.56	0.56	0.53	0.59	0.60	0.41	0.42	0.28	0.41	0.72	0.42
	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
MID___RAQUETTE_HYD	35.56	31.49	30.45	30.31	30.43	32.74	41.54	50.14	47.78	48.10	47.45	48.00	48.60	51.27	51.32	52.68	58.94	65.66	57.81	52.10	47.44	40.98	40.46	35.25
23851	0.28	0.19	0.15	0.15	0.15	0.16	0.21	0.40	0.43	0.38	0.19	0.19	0.05	0.05	0.00	0.00	0.12	-0.46	-0.12	-0.10	-0.05	-0.04	0.32	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	35.49	31.62	30.51	30.31	30.49	32.93	41.79	50.34	47.78	48.19	47.73	48.19	48.79	51.52	51.57	52.90	59.23	67.31	58.80	52.94	48.15	41.60	40.54	35.46
23584	0.21	0.31	0.21	0.15	0.21	0.36	0.45	0.60	0.43	0.48	0.47	0.38	0.24	0.31	0.26	0.21	0.41	1.19	0.87	0.73	0.66	0.57	0.40	0.42
	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
MILLIKEN___2	35.49	31.62	30.51	30.31	30.49	32.93	41.79	50.34	47.78	48.19	47.73	48.19	48.79	51.52	51.57	52.90	59.23	67.31	58.80	52.94	48.15	41.60	40.54	35.46
23585	0.21	0.31	0.21	0.15	0.21	0.36	0.45	0.60	0.43	0.48	0.47	0.38	0.24	0.31	0.26	0.21	0.41	1.19	0.87	0.73	0.66	0.57	0.40	0.42
	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
MILLIKEN___DIESEL	35.49	31.62	30.51	30.31	30.49	32.93	41.79	50.34	47.78	48.19	47.73	48.19	48.79	51.52	51.57	52.90	59.23	67.31	58.80	52.94	48.15	41.60	40.54	35.46
23629	0.21	0.31	0.21	0.15	0.21	0.36	0.45	0.60	0.43	0.48	0.47	0.38	0.24	0.31	0.26	0.21	0.41	1.19	0.87	0.73	0.66	0.57	0.40	0.42
	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
MILLSEAT___LFGE	33.94	30.65	29.57	29.13	29.40	31.76	39.56	48.54	45.32	45.80	45.28	45.71	46.17	49.01	48.70	49.79	56.46	63.74	56.13	50.12	46.01	40.24	38.82	34.17
323607	-1.34	-0.66	-0.73	-1.03	-0.88	-0.81	-1.78	-1.19	-2.03	-1.91	-1.98	-2.10	-2.38	-2.20	-2.62	-2.90	-2.35	-2.38	-1.80	-2.09	-1.47	-0.78	-1.32	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	36.30	32.00	31.09	31.00	31.03	33.32	42.65	51.58	49.10	49.43	49.05	49.53	50.54	53.36	53.47	55.06	61.88	70.49	61.00	54.77	49.62	42.71	41.59	36.13
345005	1.02	0.69	0.79	0.84	0.76	0.75	1.32	1.84	1.75	1.72	1.80	1.72	1.99	2.15	2.16	2.37	3.06	4.36	3.07	2.56	2.14	1.68	1.45	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
MILLWOOD_13_KV_LOAD	36.37	32.06	31.15	31.03	31.09	33.39	42.74	51.68	49.20	49.57	49.20	49.62	50.73	53.62	53.68	55.27	62.11	70.75	61.17	54.92	49.77	42.83	41.71	36.20
356217	1.09	0.75	0.85	0.87	0.82	0.81	1.41	1.94	1.85	1.86	1.94	1.82	2.18	2.41	2.36	2.58	3.29	4.63	3.24	2.71	2.28	1.81	1.57	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	32.21	29.18	28.33	27.74	27.97	30.10	37.16	45.36	42.29	42.85	42.44	42.83	43.26	45.94	45.52	46.52	52.82	59.51	52.42	46.67	43.07	37.90	36.61	32.38
24167	-3.07	-2.13	-1.97	-2.41	-2.30	-2.48	-4.17	-4.38	-5.07	-4.87	-4.82	-4.97	-5.29	-5.27	-5.80	-6.16	-6.00	-6.61	-5.50	-5.54	-4.41	-3.12	-3.53	-2.66
	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

MODERN_LFGE__	32.21	29.18	28.33	27.74	27.97	30.10	37.16	45.36	42.29	42.85	42.44	42.83	43.26	45.94	45.52	46.52	52.82	59.51	52.42	46.67	43.07	37.90	36.61	32.38
323580	-3.07	-2.13	-1.97	-2.41	-2.30	-2.48	-4.17	-4.38	-5.07	-4.87	-4.82	-4.97	-5.29	-5.27	-5.80	-6.16	-6.00	-6.61	-5.50	-5.54	-4.41	-3.12	-3.53	-2.66
	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
MOHAWK_PAPER___DRP	36.37	32.21	31.21	31.09	31.18	33.58	42.65	51.13	48.73	48.95	48.49	49.24	50.00	52.70	52.91	54.37	60.58	68.57	59.67	53.93	49.05	42.34	41.39	36.20
24187	1.09	0.91	0.91	0.93	0.91	1.01	1.32	1.39	1.37	1.24	1.23	1.43	1.46	1.49	1.59	1.69	1.76	2.45	1.74	1.72	1.57	1.31	1.24	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	37.43	33.15	32.12	31.97	32.12	34.66	44.14	52.13	49.53	49.77	49.10	49.86	50.88	53.52	53.62	55.11	61.29	69.49	60.48	54.66	49.72	43.77	42.79	37.39
80490	2.15	1.85	1.82	1.81	1.85	2.08	2.81	2.39	2.18	2.05	1.84	2.06	2.33	2.30	2.31	2.42	2.47	3.37	2.55	2.45	2.23	2.75	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	36.30	32.09	31.09	31.03	31.09	33.35	42.40	51.08	48.63	49.00	48.49	48.86	49.71	52.54	52.60	53.95	60.76	69.36	60.25	54.19	49.10	42.38	41.67	36.16
23641	1.02	0.78	0.79	0.88	0.82	0.78	1.07	1.34	1.28	1.29	1.23	1.05	1.16	1.33	1.28	1.26	1.94	3.24	2.32	1.98	1.62	1.35	1.53	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	38.59	34.00	32.85	32.36	32.39	34.59	43.23	52.03	50.57	50.00	50.86	50.71	53.28	59.78	59.90	62.88	74.11	84.26	65.14	61.99	50.47	46.39	42.40	36.62
23721	3.32	2.69	2.55	2.20	2.12	2.02	1.90	2.29	3.22	2.29	2.69	2.39	2.62	2.92	2.82	3.48	4.12	5.55	3.65	3.55	2.90	2.13	2.25	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
MOONROAD_115KV_HARTFLD_TB1-2	33.13	30.05	28.67	28.41	28.67	31.11	38.77	46.21	43.23	43.61	42.63	42.50	42.67	45.27	44.39	45.31	-8.53	58.32	51.15	46.05	43.40	38.07	36.85	32.87
355988	-2.15	-1.25	-1.64	-1.75	-1.60	-1.47	-2.56	-3.53	-4.12	-4.10	-4.63	-5.31	-5.87	-5.94	-6.93	-7.38	-8.18	-7.80	-6.78	-6.16	-4.08	-2.95	-3.29	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	33.83	30.43	29.33	29.01	29.19	31.53	39.56	47.85	44.70	45.09	44.61	44.94	45.34	47.94	47.67	48.68	55.17	62.49	54.98	49.08	45.16	39.38	38.14	33.64
323848	-1.45	-0.88	-0.97	-1.15	-1.09	-1.04	-1.78	-1.89	-2.65	-2.62	-2.65	-2.87	-3.21	-3.28	-3.64	-4.01	-3.65	-3.64	-2.95	-3.13	-2.33	-1.64	-2.01	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	34.25	30.68	29.51	29.31	29.55	31.86	40.05	48.35	45.93	46.52	46.12	46.66	47.24	50.04	49.93	51.05	56.70	64.34	56.13	50.49	46.20	40.16	38.98	34.13
55949	-1.02	-0.63	-0.79	-0.84	-0.73	-0.72	-1.28	-1.39	-1.42	-1.19	-1.13	-1.15	-1.31	-1.18	-1.39	-1.63	-2.12	-1.79	-1.80	-1.72	-1.28	-0.86	-1.16	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	36.34	31.96	31.09	31.03	31.03	33.26	42.70	51.73	49.34	49.67	49.24	49.72	50.73	53.57	53.62	55.27	62.17	70.95	61.29	55.03	49.72	42.83	41.67	36.20
345006	1.06	0.66	0.79	0.87	0.76	0.68	1.36	1.99	1.99	1.96	1.98	1.91	2.18	2.36	2.31	2.58	3.35	4.83	3.36	2.82	2.23	1.81	1.53	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	36.69	32.65	31.52	31.27	31.52	34.07	43.28	52.42	49.81	50.48	49.86	50.39	50.73	53.46	53.47	54.74	61.70	70.02	60.88	54.82	49.77	42.99	42.15	36.65
323609	1.41	1.35	1.21	1.12	1.24	1.50	1.94	2.68	2.46	2.77	2.60	2.58	2.19	2.25	2.15	2.05	2.88	3.90	2.95	2.61	2.28	1.97	2.01	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	35.98	31.84	30.79	30.64	30.76	33.13	42.08	50.78	48.49	48.81	48.20	48.71	49.37	52.08	52.13	53.58	60.05	66.98	58.91	52.99	48.29	41.60	40.78	35.57
24042	0.71	0.53	0.48	0.48	0.48	0.55	0.74	1.05	1.13	1.10	0.94	0.91	0.82	0.87	0.82	0.89	1.24	0.86	0.98	0.78	0.81	0.57	0.64	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
N.AKRON__115KV_KNAPP	33.37	30.18	29.06	28.68	28.94	31.21	38.77	46.75	44.27	44.85	44.33	44.75	45.15	47.94	47.62	48.68	54.47	62.22	54.39	48.87	45.02	39.42	38.13	33.57
355671	-1.91	-1.13	-1.24	-1.48	-1.33	-1.37	-2.56	-2.98	-3.08	-2.86	-2.93	-3.06	-3.40	-3.28	-3.69	-4.00	-4.35	-3.90	-3.53	-3.34	-2.47	-1.60	-2.01	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	36.97	32.56	31.61	31.33	31.46	33.91	43.11	51.93	50.00	50.24	50.97	50.89	53.99	61.61	61.88	64.86	77.73	88.46	66.79	64.12	50.59	47.84	42.64	36.90
55787	1.69	1.25	1.30	1.18	1.18	1.34	1.78	2.19	2.65	2.53	2.50	2.39	2.62	2.87	2.87	3.21	4.00	5.55	4.11	3.60	2.99	2.50	2.49	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-0.69	-2.82	-7.53	-7.69	-8.96	-14.91	-16.78	-4.75	-8.31	-0.11	-4.31	-0.01	0.00
N.E._GEN_SANDY PD	37.15	37.81	36.70	36.43	37.33	42.40	46.11	52.97	48.20	46.53	48.58	49.24	50.10	52.70	53.01	54.58	60.88	68.96	60.01	54.30	51.09	42.46	41.60	36.30
24062	1.23	1.00	1.03	1.05	1.03	1.07	1.49	1.34	1.47	1.24	1.32	1.43	1.55	1.49	1.69	1.89	2.06	2.84	2.08	2.09	1.80	1.44	1.44	1.26
	-0.64	-5.50	-5.37	-5.22	-6.03	-8.75	-3.29	-1.89	0.62	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	0.00	-0.01	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	36.23	31.96	31.03	30.94	31.00	33.26	42.61	51.48	49.06	49.38	49.01	49.43	50.44	53.31	53.32	54.95	61.76	70.42	60.94	54.72	49.53	42.62	41.55	36.09
345014	0.95	0.66	0.73	0.78	0.73	0.68	1.28	1.74	1.70	1.67	1.75	1.63	1.89	2.10	2.00	2.27	2.94	4.30	3.01	2.51	2.04	1.60	1.40	1.05
	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

N.QUEENS_27_KV_LOAD	35.98	31.61	30.88	30.79	30.85	32.83	42.08	51.03	48.77	49.10	48.68	49.15	50.10	52.90	52.96	54.63	61.52	70.16	60.59	54.35	49.15	42.34	41.19	35.81
356247	0.71	0.31	0.58	0.63	0.58	0.26	0.74	1.29	1.42	1.38	1.42	1.34	1.55	1.69	1.64	1.95	2.71	4.03	2.66	2.14	1.66	1.31	1.04	0.77
	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	36.51	32.34	31.33	31.18	31.30	33.71	42.86	51.18	48.82	48.95	48.53	49.24	50.05	52.70	52.91	54.42	60.70	68.70	59.78	54.09	49.15	42.46	41.59	36.34
355778	1.23	1.03	1.03	1.03	1.03	1.14	1.53	1.44	1.47	1.24	1.28	1.43	1.50	1.49	1.59	1.74	1.88	2.58	1.85	1.88	1.66	1.44	1.45	1.30
	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
NARROWS_GT1_1	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24228	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT1_2	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24229	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT1_3	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24230	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT1_4	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24231	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT1_5	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24232	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT1_6	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24233	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT1_7	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24234	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT1_8	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24235	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT2_1	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24236	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT2_2	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24237	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT2_3	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24238	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT2_4	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24239	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT2_5	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24240	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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

NARROWS_GT2_6	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24241	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT2_7	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24242	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NARROWS_GT2_8	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24243	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	36.69	32.53	31.51	31.39	31.52	33.84	42.90	51.48	49.10	49.19	48.44	49.00	49.76	52.49	52.70	54.21	60.82	68.97	60.01	54.19	49.20	42.58	41.71	36.41
345022	1.41	1.22	1.21	1.24	1.24	1.27	1.57	1.74	1.75	1.48	1.18	1.20	1.21	1.28	1.39	1.53	2.00	2.84	2.09	1.98	1.71	1.56	1.57	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	36.51	32.25	31.30	31.21	31.24	33.52	42.90	51.78	49.39	49.77	49.29	49.72	50.73	53.62	53.68	55.21	62.11	70.68	61.17	54.92	49.72	42.91	41.87	36.37
355582	1.23	0.94	1.00	1.06	0.97	0.94	1.57	2.04	2.04	2.05	2.03	1.91	2.18	2.41	2.36	2.53	3.29	4.56	3.24	2.71	2.23	1.89	1.73	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
NEG CAPITAL___MECHNVIL	36.94	32.72	31.70	31.54	31.67	34.14	43.40	51.73	49.39	49.62	49.10	49.82	50.73	53.41	53.63	55.11	61.35	69.43	60.47	54.66	49.67	43.12	42.15	36.83
23645	1.66	1.41	1.39	1.39	1.39	1.56	2.07	1.99	2.03	1.91	1.84	2.01	2.19	2.20	2.31	2.42	2.53	3.30	2.55	2.45	2.19	2.09	2.01	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 CENTRAL_HIGH_ACRES	34.01	30.43	29.27	29.10	29.31	31.63	39.89	48.15	45.74	46.38	46.03	46.52	47.14	49.88	49.88	50.95	56.58	64.14	55.96	50.33	45.97	39.92	38.78	33.92
23767	-1.27	-0.88	-1.03	-1.06	-0.97	-0.94	-1.45	-1.59	-1.61	-1.34	-1.23	-1.29	-1.41	-1.33	-1.44	-1.74	-2.24	-1.98	-1.97	-1.88	-1.52	-1.11	-1.36	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	34.96	31.21	30.06	29.89	30.06	32.51	41.21	49.39	46.93	47.33	46.98	47.43	47.96	50.65	50.65	51.84	57.99	65.92	57.58	51.79	47.20	40.94	39.86	34.90
24199	-0.32	-0.09	-0.24	-0.27	-0.21	-0.07	-0.12	-0.35	-0.43	-0.38	-0.28	-0.38	-0.58	-0.56	-0.67	-0.84	-0.82	-0.20	-0.35	-0.42	-0.28	-0.08	-0.28	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	35.21	31.59	30.39	30.10	30.37	32.90	41.41	50.49	47.12	47.38	46.83	47.14	47.62	50.24	50.14	51.31	58.17	66.06	58.22	52.21	47.72	41.48	40.10	35.15
23768	-0.07	0.28	0.09	-0.06	0.09	0.33	0.08	0.75	-0.24	-0.33	-0.43	-0.67	-0.92	-0.97	-1.18	-1.37	-0.65	-0.07	0.29	0.00	0.24	0.45	-0.04	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	35.00	31.28	30.09	29.92	30.09	32.57	41.25	49.34	46.83	47.19	46.83	47.28	47.72	50.39	50.39	51.53	57.70	65.73	57.41	51.64	47.06	40.98	39.86	34.94
23627	-0.28	-0.03	-0.21	-0.24	-0.18	0.00	-0.08	-0.40	-0.52	-0.52	-0.43	-0.53	-0.83	-0.82	-0.92	-1.16	-1.12	-0.40	-0.52	-0.57	-0.43	-0.04	-0.28	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	35.10	31.24	30.15	29.98	30.15	32.57	41.33	49.79	47.30	47.76	47.31	47.81	48.45	51.11	51.21	52.47	58.64	66.52	58.16	52.37	47.63	41.15	40.10	35.04
24147	-0.18	-0.06	-0.15	-0.18	-0.12	0.00	0.00	0.05	-0.05	0.05	0.05	0.00	-0.10	-0.10	-0.10	-0.21	-0.18	0.40	0.23	0.16	0.14	0.12	-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
NEG MILLWOOD___DRP	36.58	32.31	31.36	31.27	31.30	33.65	43.03	52.03	49.58	50.00	49.57	50.01	51.22	54.18	54.60	55.74	62.70	71.21	61.58	55.29	50.10	43.12	41.99	36.44
24198	1.31	1.00	1.06	1.12	1.03	1.07	1.69	2.29	2.23	2.29	2.32	2.20	2.67	2.97	3.28	3.06	3.88	5.09	3.65	3.08	2.61	2.09	1.85	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	36.02	31.93	30.88	30.73	30.85	33.19	42.12	50.73	48.39	48.72	48.16	48.67	49.37	52.08	52.14	53.53	59.88	66.72	58.74	52.89	48.20	41.56	40.78	35.60
23793	0.74	0.63	0.58	0.57	0.58	0.62	0.79	0.99	1.04	1.00	0.90	0.86	0.83	0.87	0.82	0.84	1.06	0.60	0.81	0.68	0.71	0.53	0.64	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 NORTH_KES_CHATEGAY	35.67	31.62	30.58	30.43	30.52	32.87	41.70	50.19	47.78	48.05	47.45	48.00	48.69	51.37	51.47	52.90	59.17	65.99	58.10	52.37	47.72	41.15	40.38	35.25
23792	0.39	0.31	0.27	0.27	0.24	0.29	0.37	0.45	0.43	0.33	0.19	0.19	0.15	0.15	0.15	0.21	0.35	-0.13	0.17	0.16	0.24	0.12	0.24	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	36.09	31.96	30.91	30.76	30.88	33.26	42.20	50.88	48.49	48.76	48.20	48.72	49.37	52.14	52.19	53.58	59.99	66.92	58.91	53.04	48.34	41.68	40.86	35.67
23915	0.81	0.66	0.61	0.60	0.61	0.68	0.87	1.14	1.14	1.05	0.95	0.91	0.83	0.92	0.87	0.90	1.18	0.79	0.98	0.84	0.85	0.66	0.72	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

NEG NORTH___LWR_SARANAC	36.09	31.96	30.91	30.76	30.88	33.26	42.20	50.88	48.49	48.76	48.20	48.72	49.37	52.14	52.19	53.58	59.99	66.92	58.91	53.04	48.34	41.68	40.86	35.67
23913	0.81	0.66	0.61	0.60	0.61	0.68	0.87	1.14	1.14	1.05	0.95	0.91	0.83	0.92	0.87	0.90	1.18	0.79	0.98	0.84	0.85	0.66	0.72	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
NEG NORTH___PLATTSBURG	36.09	31.97	30.91	30.76	30.88	33.26	42.20	50.88	48.49	48.76	48.20	48.71	49.37	52.14	52.19	53.58	60.05	67.05	58.91	53.04	48.34	41.68	40.87	35.67
23628	0.81	0.66	0.61	0.60	0.61	0.69	0.87	1.14	1.13	1.05	0.94	0.91	0.82	0.92	0.87	0.89	1.24	0.93	0.98	0.83	0.86	0.65	0.72	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
NEG WEST_LEA_LOCKPORT	32.63	29.55	28.48	28.11	28.31	30.46	37.69	45.16	42.85	43.47	43.01	43.46	43.79	46.55	46.13	47.15	52.70	60.30	52.66	47.25	43.69	38.40	37.13	32.76
23791	-2.65	-1.75	-1.82	-2.05	-1.97	-2.12	-3.64	-4.58	-4.50	-4.25	-4.25	-4.35	-4.76	-4.66	-5.18	-5.53	-6.12	-5.82	-5.27	-4.96	-3.80	-2.63	-3.01	-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 WEST___LANCASTR	33.27	30.05	28.85	28.56	28.79	31.04	38.81	46.16	43.85	44.52	44.09	44.51	44.86	47.68	47.11	48.10	53.76	61.36	53.70	48.14	44.64	39.18	37.89	33.01
23811	-2.01	-1.25	-1.45	-1.60	-1.48	-1.53	-2.52	-3.58	-3.50	-3.20	-3.17	-3.30	-3.69	-3.53	-4.21	-4.58	-5.06	-4.76	-4.23	-4.07	-2.85	-1.85	-2.25	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	35.07	31.24	30.18	29.95	30.12	32.48	41.21	49.64	46.97	47.43	47.02	47.48	48.16	50.86	50.85	52.11	58.41	66.25	57.87	52.00	47.39	40.94	39.90	35.01
23528	-0.21	-0.06	-0.12	-0.21	-0.15	-0.10	-0.12	-0.10	-0.38	-0.28	-0.24	-0.33	-0.39	-0.36	-0.46	-0.58	-0.41	0.13	-0.06	-0.21	-0.09	-0.08	-0.24	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	34.36	30.87	29.67	29.46	29.70	32.09	40.17	48.45	46.03	46.62	46.12	46.61	47.19	49.93	49.72	50.79	56.41	64.14	56.07	50.38	46.16	40.20	39.10	34.30
24207	-0.92	-0.44	-0.64	-0.69	-0.58	-0.49	-1.16	-1.29	-1.33	-1.10	-1.13	-1.20	-1.36	-1.28	-1.59	-1.90	-2.41	-1.98	-1.85	-1.83	-1.33	-0.82	-1.04	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	33.69	30.40	29.18	28.86	29.09	31.40	39.35	47.00	44.23	44.71	44.19	44.56	44.95	47.68	47.26	48.31	54.29	62.49	54.63	48.82	45.11	39.34	38.09	33.78
23901	-1.59	-0.91	-1.12	-1.30	-1.18	-1.17	-1.98	-2.74	-3.13	-3.01	-3.07	-3.25	-3.59	-3.53	-4.05	-4.37	-4.53	-3.64	-3.30	-3.39	-2.37	-1.68	-2.05	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	36.44	32.22	31.24	31.15	31.24	33.49	42.82	51.63	49.34	49.72	49.20	49.58	50.49	53.36	53.31	54.90	61.76	70.16	60.82	54.72	49.53	42.75	41.83	36.30
23608	1.16	0.91	0.94	0.99	0.97	0.91	1.49	1.89	1.99	2.00	1.94	1.77	1.94	2.15	2.00	2.21	2.94	4.03	2.90	2.51	2.04	1.72	1.69	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	36.20	32.06	31.06	30.94	31.03	33.39	42.37	50.88	48.49	48.76	48.25	49.00	49.76	52.39	52.65	54.11	60.29	68.17	59.32	53.62	48.72	42.05	41.15	35.95
55635	0.92	0.75	0.76	0.78	0.76	0.81	1.03	1.14	1.14	1.05	0.99	1.20	1.21	1.18	1.33	1.42	1.47	2.05	1.39	1.41	1.23	1.03	1.00	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	35.88	31.84	30.79	30.64	30.82	33.19	42.08	50.88	48.49	48.95	48.25	48.76	49.13	51.78	51.88	53.21	59.41	66.72	58.33	52.63	47.77	41.43	40.86	35.46
23847	0.60	0.53	0.48	0.48	0.54	0.62	0.74	1.14	1.14	1.24	0.99	0.96	0.58	0.56	0.56	0.53	0.59	0.60	0.41	0.42	0.28	0.41	0.72	0.42
	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
NGRID_A1_DSASP	32.31	29.40	27.91	27.96	28.16	30.16	36.99	44.32	42.05	42.70	42.25	42.69	43.06	45.73	45.31	46.31	51.82	59.25	51.73	46.41	42.93	37.78	36.49	32.17
323792	-2.96	-1.91	-2.39	-2.20	-2.12	-2.41	-4.34	-5.42	-5.30	-5.01	-5.01	-5.12	-5.49	-5.48	-6.00	-6.37	-7.00	-6.88	-6.20	-5.80	-4.56	-3.24	-3.65	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	32.31	29.40	27.91	27.96	28.16	30.16	36.99	44.32	42.05	42.70	42.25	42.69	43.06	45.73	45.31	46.31	51.82	59.25	51.73	46.41	42.93	37.78	36.49	32.17
323793	-2.96	-1.91	-2.39	-2.20	-2.12	-2.41	-4.34	-5.42	-5.30	-5.01	-5.01	-5.12	-5.49	-5.48	-6.00	-6.37	-7.00	-6.88	-6.20	-5.80	-4.56	-3.24	-3.65	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	32.31	29.40	27.91	27.96	28.16	30.16	36.99	44.32	42.05	42.70	42.25	42.69	43.06	45.73	45.31	46.31	51.82	59.25	51.73	46.41	42.93	37.78	36.49	32.17
323807	-2.96	-1.91	-2.39	-2.20	-2.12	-2.41	-4.34	-5.42	-5.30	-5.01	-5.01	-5.12	-5.49	-5.48	-6.00	-6.37	-7.00	-6.88	-6.20	-5.80	-4.56	-3.24	-3.65	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	32.00	28.99	28.18	27.56	27.79	29.87	36.91	45.01	41.95	42.51	42.11	42.50	42.92	45.58	45.16	46.15	52.46	59.05	52.08	46.31	42.78	37.66	36.33	32.17
323715	-3.28	-2.32	-2.12	-2.59	-2.48	-2.70	-4.42	-4.73	-5.40	-5.20	-5.15	-5.31	-5.63	-5.63	-6.16	-6.53	-6.35	-7.07	-5.85	-5.90	-4.70	-3.36	-3.81	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	32.28	29.34	27.97	27.89	28.13	30.13	36.91	45.06	41.95	42.56	42.15	42.55	42.97	45.63	45.21	46.20	52.53	59.18	52.14	46.36	42.78	37.70	36.37	32.13
323714	-3.00	-1.97	-2.33	-2.26	-2.15	-2.44	-4.42	-4.68	-5.40	-5.15	-5.10	-5.26	-5.58	-5.58	-6.11	-6.48	-6.29	-6.94	-5.79	-5.85	-4.70	-3.32	-3.77	-2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NIAGARA_230_LBMP	32.60	29.52	28.42	28.08	28.31	30.42	37.61	45.81	42.71	43.28	42.86	43.26	43.69	46.40	46.03	47.05	53.47	60.24	53.06	47.20	43.55	38.32	36.97	32.66
323716	-2.68	-1.78	-1.88	-2.08	-1.97	-2.15	-3.72	-3.93	-4.64	-4.44	-4.39	-4.54	-4.85	-4.82	-5.28	-5.64	-5.35	-5.89	-4.87	-5.01	-3.94	-2.71	-3.17	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	32.28	29.33	27.85	27.90	28.13	30.10	36.91	44.22	41.95	42.61	42.15	42.55	42.92	45.63	45.21	46.20	51.70	59.11	51.61	46.31	42.83	37.66	36.41	32.10
55903	-3.00	-1.97	-2.45	-2.26	-2.15	-2.48	-4.42	-5.52	-5.40	-5.11	-5.10	-5.26	-5.63	-5.58	-6.11	-6.48	-7.12	-7.01	-6.31	-5.90	-4.65	-3.36	-3.73	-2.94
	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
NIAGARA____	32.60	29.52	28.42	28.08	28.31	30.42	37.61	45.81	42.71	43.28	42.86	43.26	43.69	46.40	46.03	47.05	53.47	60.24	53.06	47.20	43.55	38.32	36.97	32.66
23760	-2.68	-1.78	-1.88	-2.08	-1.97	-2.15	-3.72	-3.93	-4.64	-4.44	-4.39	-4.54	-4.85	-4.82	-5.28	-5.64	-5.35	-5.89	-4.87	-5.01	-3.94	-2.71	-3.17	-2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	33.94	30.21	29.21	29.07	29.19	31.43	39.80	47.95	45.60	46.00	45.60	46.13	46.80	49.42	49.47	50.74	56.64	63.81	55.79	50.28	45.73	39.55	38.66	33.74
23575	-1.34	-1.10	-1.09	-1.08	-1.09	-1.14	-1.53	-1.79	-1.75	-1.72	-1.66	-1.67	-1.75	-1.79	-1.85	-1.95	-2.18	-2.32	-2.14	-1.93	-1.76	-1.48	-1.48	-1.30
	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
NINE_MILE_2	33.94	30.21	29.21	29.07	29.19	31.43	39.80	47.95	45.60	46.00	45.60	46.13	46.80	49.42	49.47	50.74	56.64	63.81	55.79	50.28	45.73	39.55	38.66	33.74
23744	-1.34	-1.10	-1.09	-1.08	-1.09	-1.14	-1.53	-1.79	-1.75	-1.72	-1.66	-1.67	-1.75	-1.79	-1.85	-1.95	-2.18	-2.32	-2.14	-1.93	-1.76	-1.48	-1.48	-1.30
	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
NM_CAPITAL___DRP	36.20	32.06	31.09	30.94	31.03	33.39	42.41	50.83	48.44	48.67	48.20	48.95	49.71	52.34	52.60	54.05	60.23	68.17	59.32	53.62	48.72	42.05	41.15	35.99
24208	0.92	0.75	0.79	0.78	0.76	0.81	1.07	1.09	1.09	0.95	0.95	1.15	1.17	1.13	1.28	1.37	1.41	2.05	1.39	1.41	1.23	1.03	1.00	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	34.68	30.87	29.82	29.64	29.79	32.12	40.71	49.04	46.69	47.24	46.88	47.38	48.06	50.75	50.85	52.05	57.99	65.53	57.17	51.53	46.87	40.49	39.54	34.55
24181	-0.60	-0.44	-0.48	-0.51	-0.48	-0.46	-0.62	-0.70	-0.66	-0.48	-0.38	-0.43	-0.49	-0.46	-0.46	-0.63	-0.82	-0.60	-0.75	-0.68	-0.62	-0.53	-0.60	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	32.28	29.33	27.85	27.90	28.13	30.10	36.91	44.22	41.95	42.61	42.15	42.55	42.92	45.63	45.21	46.20	51.70	59.11	51.61	46.31	42.83	37.66	36.41	32.10
24179	-3.00	-1.97	-2.45	-2.26	-2.15	-2.48	-4.42	-5.52	-5.40	-5.11	-5.10	-5.26	-5.63	-5.58	-6.11	-6.48	-7.12	-7.01	-6.31	-5.90	-4.65	-3.36	-3.73	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	36.02	31.90	30.85	30.70	30.82	33.19	42.16	50.88	48.54	48.86	48.25	48.76	49.42	52.14	52.19	53.63	60.11	67.05	59.03	53.10	48.39	41.68	40.86	35.60
24053	0.74	0.59	0.55	0.54	0.54	0.62	0.83	1.14	1.18	1.15	0.99	0.96	0.87	0.92	0.87	0.95	1.29	0.93	1.10	0.89	0.90	0.66	0.72	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
NORTHPORT___1	37.11	32.72	31.73	31.52	31.61	34.07	43.19	51.78	50.10	50.48	50.51	50.52	53.06	59.45	59.62	62.37	73.49	83.50	65.16	61.80	50.56	46.76	42.76	36.97
23551	1.83	1.41	1.42	1.36	1.33	1.50	1.86	2.04	2.75	2.77	2.36	2.20	2.43	2.66	2.62	3.05	3.65	4.96	3.71	3.45	2.99	2.54	2.61	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-0.51	-2.09	-5.57	-5.69	-6.63	-11.03	-12.42	-3.52	-6.15	-0.08	-3.19	-0.01	0.00
NORTHPORT___2	37.11	32.72	31.73	31.52	31.61	34.07	43.19	51.78	50.10	50.48	50.51	50.52	53.06	59.45	59.62	62.37	73.49	83.50	65.16	61.80	50.56	46.76	42.76	36.97
23552	1.83	1.41	1.42	1.36	1.33	1.50	1.86	2.04	2.75	2.77	2.36	2.20	2.43	2.66	2.62	3.05	3.65	4.96	3.71	3.45	2.99	2.54	2.61	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-0.51	-2.09	-5.57	-5.69	-6.63	-11.03	-12.42	-3.52	-6.15	-0.08	-3.19	-0.01	0.00
NORTHPORT___3	37.04	32.65	31.67	31.45	31.55	34.01	43.15	51.73	50.05	50.43	50.42	50.42	52.92	59.36	59.53	62.23	73.34	83.39	65.05	61.66	50.42	46.73	42.68	36.93
23553	1.76	1.35	1.36	1.30	1.27	1.43	1.82	1.99	2.70	2.72	2.27	2.10	2.28	2.56	2.51	2.90	3.47	4.82	3.59	3.29	2.85	2.50	2.53	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-0.51	-2.09	-5.59	-5.70	-6.65	-11.06	-12.45	-3.53	-6.16	-0.09	-3.20	-0.01	0.00
NORTHPORT___4	37.04	32.65	31.67	31.45	31.55	34.01	43.15	51.73	50.05	50.43	50.42	50.42	52.92	59.36	59.53	62.23	73.34	83.39	65.05	61.66	50.42	46.73	42.68	36.93
23650	1.76	1.35	1.36	1.30	1.27	1.43	1.82	1.99	2.70	2.72	2.27	2.10	2.28	2.56	2.51	2.90	3.47	4.82	3.59	3.29	2.85	2.50	2.53	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-0.51	-2.09	-5.59	-5.70	-6.65	-11.06	-12.45	-3.53	-6.16	-0.09	-3.20	-0.01	0.00
NORTHPORT___IC	37.11	32.72	31.76	31.45	31.61	34.11	43.19	51.83	50.15	50.19	50.51	50.52	53.06	59.45	59.67	62.37	73.61	83.76	65.33	61.86	50.56	46.80	42.72	36.97
23718	1.83	1.41	1.45	1.30	1.33	1.53	1.86	2.09	2.79	2.48	2.36	2.20	2.43	2.66	2.67	3.06	3.76	5.22	3.88	3.50	2.99	2.58	2.57	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-0.51	-2.09	-5.57	-5.69	-6.63	-11.03	-12.42	-3.52	-6.15	-0.08	-3.19	-0.01	0.00
NORTH___COUNTRY_ESR	35.59	31.56	30.52	30.37	30.49	32.80	41.62	50.09	47.73	48.09	47.50	48.05	48.74	51.42	51.52	52.90	59.11	65.92	57.99	52.26	47.58	41.02	40.30	35.22
323785	0.32	0.25	0.21	0.21	0.21	0.23	0.29	0.35	0.38	0.38	0.24	0.24	0.19	0.21	0.21	0.21	0.30	-0.20	0.06	0.05	0.10	0.00	0.16	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	37.36	33.06	32.18	31.94	32.03	33.90	45.42	53.67	49.53	48.06	50.42	50.42	52.82	59.19	59.52	62.37	73.49	83.50	65.33	61.80	50.94	46.76	42.84	37.11
323591	2.08	1.75	1.88	1.78	1.76	2.12	2.15	2.04	2.79	2.77	2.27	2.10	2.19	2.41	2.51	3.05	3.65	4.96	3.88	3.45	3.37	2.54	2.69	2.07
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-1.89	0.62	2.42	-0.89	-0.51	-2.09	-5.57	-5.69	-6.63	-11.03	-12.42	-3.52	-6.15	-0.08	-3.19	-0.01	0.00
NPX_GEN_CSC	37.68	33.22	32.15	31.87	32.00	33.64	45.54	54.07	50.14	48.20	50.81	50.76	53.38	59.83	59.95	63.09	74.11	84.13	65.66	62.77	51.37	47.13	43.24	37.39
323557	2.40	1.91	1.85	1.72	1.72	1.86	2.27	2.44	3.41	2.91	2.64	2.44	2.72	2.97	2.87	3.69	4.12	5.42	4.17	4.33	3.80	2.87	3.09	2.35
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-1.89	0.62	2.42	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
NSINS_S._GLNS_FALLS	37.39	33.15	32.12	31.97	32.12	34.66	44.10	51.98	49.44	49.67	49.01	49.77	50.78	53.42	53.52	55.00	61.17	69.30	60.30	54.51	49.58	43.77	42.79	37.39
23858	2.12	1.85	1.82	1.81	1.85	2.08	2.77	2.24	2.08	1.96	1.75	1.96	2.23	2.20	2.21	2.32	2.35	3.17	2.38	2.30	2.09	2.75	2.65	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	35.17	31.34	30.24	30.07	30.24	32.64	41.37	49.84	47.35	47.86	47.49	47.95	48.64	51.32	51.42	52.63	58.82	66.65	58.22	52.42	47.68	41.19	40.18	35.11
24197	-0.11	0.03	-0.06	-0.09	-0.03	0.07	0.04	0.10	0.00	0.14	0.24	0.14	0.10	0.10	0.10	-0.05	0.00	0.53	0.29	0.21	0.19	0.16	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
NUMBER_THREE_WT_PWR	36.26	32.18	31.15	30.97	31.21	33.62	42.61	51.58	49.15	49.53	48.82	49.34	49.61	52.29	52.34	53.74	60.05	67.64	58.85	53.10	48.20	41.80	41.23	35.74
323818	0.99	0.88	0.85	0.81	0.94	1.04	1.28	1.84	1.80	1.81	1.56	1.53	1.07	1.08	1.03	1.05	1.24	1.52	0.92	0.89	0.71	0.78	1.08	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
NYISO_LBMP_REFERENCE	35.28	31.31	30.30	30.16	30.27	32.57	41.33	49.74	47.35	47.71	47.26	47.81	48.55	51.21	51.32	52.68	58.82	66.12	57.93	52.21	47.49	41.02	40.14	35.04
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD_____GT	37.50	33.06	32.06	31.81	31.91	34.43	43.65	52.42	50.76	51.15	51.24	51.30	53.89	60.42	60.65	63.23	74.61	84.82	66.11	62.91	51.37	47.42	43.28	37.42
24164	2.22	1.75	1.76	1.66	1.63	1.86	2.31	2.68	3.41	3.44	3.07	2.97	3.20	3.48	3.49	3.74	4.47	5.95	4.58	4.39	3.80	3.12	3.13	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.14	-5.72	-5.84	-6.81	-11.32	-12.75	-3.61	-6.31	-0.09	-3.28	-0.01	0.00
NYPA_GOWANUS_____GT5	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24156	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NYPA_GOWANUS_____GT6	36.26	31.87	30.97	30.91	30.97	33.09	42.45	51.33	49.15	49.48	49.05	49.48	50.49	53.36	53.37	55.11	61.93	70.62	61.05	54.87	49.57	42.67	41.58	36.13
24157	0.99	0.56	0.67	0.75	0.70	0.52	1.12	1.59	1.80	1.77	1.80	1.67	1.94	2.15	2.05	2.42	3.12	4.50	3.13	2.66	2.09	1.64	1.44	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
NYPA_HARLEM__RVR__GT1	35.98	31.60	30.82	30.73	30.82	32.80	42.07	50.88	48.76	49.09	48.67	49.09	50.09	52.89	52.90	54.57	61.28	69.82	60.35	54.24	49.09	42.21	41.18	35.73
24160	0.71	0.31	0.51	0.57	0.55	0.23	0.74	1.14	1.42	1.38	1.42	1.29	1.55	1.69	1.59	1.89	2.47	3.70	2.43	2.03	1.62	1.19	1.04	0.70
	0.00	0.02	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
NYPA_HARLEM__RVR__GT2	35.98	31.60	30.82	30.73	30.82	32.80	42.07	50.88	48.76	49.09	48.67	49.09	50.09	52.89	52.90	54.57	61.28	69.82	60.35	54.24	49.09	42.21	41.18	35.73
24161	0.71	0.31	0.51	0.57	0.55	0.23	0.74	1.14	1.42	1.38	1.42	1.29	1.55	1.69	1.59	1.89	2.47	3.70	2.43	2.03	1.62	1.19	1.04	0.70
	0.00	0.02	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
NYPA_KENT_____GT	36.26	31.87	30.97	30.94	30.97	33.13	42.49	51.38	49.15	49.53	49.10	49.53	50.54	53.36	53.37	55.11	61.93	70.55	61.00	54.82	49.57	42.67	41.58	36.09
24152	0.99	0.56	0.67	0.78	0.70	0.55	1.16	1.64	1.80	1.81	1.84	1.72	1.99	2.15	2.05	2.42	3.12	4.43	3.07	2.61	2.09	1.64	1.44	1.05
	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
NYPA_POUCH1_____GT	36.26	31.87	30.94	30.91	30.97	33.06	42.40	51.28	49.05	49.43	48.96	49.38	50.39	53.26	53.26	55.00	61.93	70.55	61.00	54.82	49.57	42.67	41.58	36.13
24155	0.99	0.56	0.64	0.75	0.70	0.49	1.07	1.54	1.70	1.72	1.70	1.58	1.84	2.05	1.95	2.32	3.12	4.43	3.07	2.61	2.09	1.64	1.44	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
NYPA_VERNON_____GT2	36.23	31.87	30.97	30.94	30.97	33.13	42.49	51.38	49.20	49.57	49.10	49.58	50.59	53.41	53.42	55.11	61.87	70.49	60.94	54.77	49.57	42.62	41.55	36.09
24162	0.95	0.56	0.67	0.78	0.70	0.55	1.16	1.64	1.84	1.86	1.84	1.77	2.04	2.20	2.10	2.42	3.06	4.36	3.01	2.56	2.09	1.60	1.40	1.05
	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
NYPA_VERNON_____GT3	36.23	31.87	30.97	30.94	30.97	33.13	42.49	51.38	49.20	49.57	49.10	49.58	50.59	53.41	53.42	55.11	61.87	70.49	60.94	54.77	49.57	42.62	41.55	36.09
24163	0.95	0.56	0.67	0.78	0.70	0.55	1.16	1.64	1.84	1.86	1.84	1.77	2.04	2.20	2.10	2.42	3.06	4.36	3.01	2.56	2.09	1.60	1.40	1.05
	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

NYPA___ASTORIA_CC1	36.19	31.84	30.97	30.91	30.97	33.09	42.40	51.28	49.15	49.48	49.05	49.48	50.49	53.31	53.31	55.00	61.76	70.36	60.82	54.66	49.48	42.54	41.51	36.06
323568	0.92	0.53	0.67	0.75	0.70	0.52	1.07	1.54	1.80	1.77	1.80	1.67	1.94	2.10	2.00	2.32	2.94	4.24	2.90	2.45	1.99	1.52	1.37	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	36.19	31.84	30.97	30.91	30.97	33.09	42.40	51.28	49.15	49.48	49.05	49.48	50.49	53.31	53.31	55.00	61.76	70.36	60.82	54.66	49.48	42.54	41.51	36.06
323569	0.92	0.53	0.67	0.75	0.70	0.52	1.07	1.54	1.80	1.77	1.80	1.67	1.94	2.10	2.00	2.32	2.94	4.24	2.90	2.45	1.99	1.52	1.37	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	37.32	32.90	31.88	31.63	31.76	34.20	43.36	51.98	50.39	50.62	50.71	50.71	53.27	59.74	59.91	62.74	73.87	83.92	65.46	62.26	50.94	46.95	42.96	37.14
23794	2.05	1.60	1.57	1.48	1.48	1.63	2.02	2.24	3.03	2.91	2.55	2.39	2.62	2.92	2.87	3.37	3.94	5.29	3.99	3.86	3.37	2.71	2.81	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.51	-2.10	-5.61	-5.73	-6.68	-11.11	-12.50	-3.54	-6.19	-0.09	-3.21	-0.01	0.00
NYPA_____HELLGATE_GT1	35.98	31.62	30.82	30.73	30.82	32.80	42.07	50.88	48.76	49.09	48.67	49.09	50.09	52.89	52.90	54.57	61.28	69.82	60.35	54.24	49.09	42.21	41.18	35.73
24158	0.71	0.31	0.51	0.57	0.55	0.23	0.74	1.14	1.42	1.38	1.42	1.29	1.55	1.69	1.59	1.89	2.47	3.70	2.43	2.03	1.62	1.19	1.04	0.70
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
NYPA_____HELLGATE_GT2	35.98	31.62	30.82	30.73	30.82	32.80	42.07	50.88	48.76	49.09	48.67	49.09	50.09	52.89	52.90	54.57	61.28	69.82	60.35	54.24	49.09	42.21	41.18	35.73
24159	0.71	0.31	0.51	0.57	0.55	0.23	0.74	1.14	1.42	1.38	1.42	1.29	1.55	1.69	1.59	1.89	2.47	3.70	2.43	2.03	1.62	1.19	1.04	0.70
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
NYS_BARGE___HYD	32.60	29.52	28.58	28.05	28.28	30.42	37.61	45.96	42.85	43.42	43.01	43.41	43.79	46.50	46.13	47.10	53.52	60.24	53.12	47.25	43.64	38.40	37.05	32.73
23848	-2.68	-1.78	-1.73	-2.11	-2.00	-2.15	-3.72	-3.78	-4.50	-4.29	-4.25	-4.40	-4.76	-4.71	-5.18	-5.59	-5.29	-5.89	-4.81	-4.96	-3.84	-2.63	-3.09	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	34.22	30.68	29.57	29.31	29.55	31.86	40.05	48.74	45.93	46.52	46.12	46.66	47.24	50.04	49.93	51.05	57.11	64.34	56.37	50.49	46.21	40.20	38.98	34.17
24046	-1.06	-0.63	-0.73	-0.84	-0.73	-0.72	-1.28	-0.99	-1.42	-1.19	-1.13	-1.15	-1.31	-1.18	-1.38	-1.63	-1.71	-1.78	-1.56	-1.72	-1.28	-0.82	-1.17	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	34.89	31.09	30.00	29.83	29.97	32.31	41.00	49.29	46.69	47.14	46.74	47.19	47.82	50.55	50.55	51.79	57.99	65.92	57.52	51.69	47.11	40.74	39.70	34.83
356122	-0.39	-0.22	-0.30	-0.33	-0.30	-0.26	-0.33	-0.45	-0.66	-0.57	-0.52	-0.62	-0.73	-0.67	-0.77	-0.90	-0.82	-0.20	-0.41	-0.52	-0.38	-0.29	-0.44	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	32.31	29.40	27.91	27.96	28.16	30.16	36.99	44.32	42.05	42.70	42.25	42.69	43.06	45.73	45.31	46.31	51.82	59.25	51.73	46.41	42.93	37.78	36.49	32.17
24175	-2.96	-1.91	-2.39	-2.20	-2.12	-2.41	-4.34	-5.42	-5.30	-5.01	-5.01	-5.12	-5.49	-5.48	-6.00	-6.37	-7.00	-6.88	-6.20	-5.80	-4.56	-3.24	-3.65	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	32.67	29.55	28.45	28.14	28.34	29.70	39.68	47.90	42.23	40.99	43.01	43.41	43.84	46.55	46.18	47.20	53.70	60.57	53.29	47.46	43.73	38.44	37.09	32.73
24063	-2.61	-1.75	-1.85	-2.02	-1.94	-2.09	-3.60	-3.73	-4.50	-4.29	-4.25	-4.40	-4.71	-4.66	-5.13	-5.48	-5.12	-5.55	-4.64	-4.75	-3.75	-2.58	-3.05	-2.31
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-1.89	0.62	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
OLIN_CORP_DRP	32.10	29.08	28.12	27.65	27.85	29.97	36.99	44.32	42.05	42.70	42.20	42.64	43.01	45.73	45.31	46.31	51.76	59.18	51.73	46.36	42.93	37.74	36.49	32.24
24177	-3.18	-2.22	-2.18	-2.50	-2.42	-2.61	-4.34	-5.42	-5.30	-5.01	-5.06	-5.16	-5.53	-5.48	-6.00	-6.37	-7.06	-6.94	-6.20	-5.85	-4.56	-3.28	-3.65	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	32.31	29.40	27.91	27.96	28.16	30.16	36.99	44.32	42.05	42.70	42.25	42.69	43.06	45.73	45.31	46.31	51.82	59.25	51.73	46.41	42.93	37.78	36.49	32.17
323712	-2.96	-1.91	-2.39	-2.20	-2.12	-2.41	-4.34	-5.42	-5.30	-5.01	-5.01	-5.12	-5.49	-5.48	-6.00	-6.37	-7.00	-6.88	-6.20	-5.80	-4.56	-3.24	-3.65	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	36.30	32.22	31.18	31.03	31.24	33.65	42.65	51.53	49.20	49.67	49.10	49.62	50.00	52.70	52.75	54.16	60.46	68.10	59.26	53.52	48.53	42.05	41.39	35.92
323681	1.02	0.91	0.88	0.88	0.97	1.07	1.32	1.79	1.84	1.96	1.84	1.82	1.46	1.49	1.43	1.47	1.64	1.98	1.33	1.31	1.04	1.03	1.25	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	35.88	31.87	30.85	30.70	30.88	33.29	42.24	50.93	48.44	48.91	48.44	48.95	49.52	52.24	52.29	53.63	59.94	67.71	59.03	53.25	48.39	41.80	40.90	35.67
55905	0.60	0.56	0.55	0.54	0.61	0.72	0.91	1.19	1.09	1.19	1.18	1.15	0.97	1.02	0.97	0.95	1.12	1.59	1.10	1.04	0.90	0.78	0.76	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
ONONDAGA_REF_OCCRA	34.82	30.96	29.91	29.76	29.91	32.25	40.92	49.29	46.88	47.38	47.02	47.52	48.21	50.86	50.96	52.16	58.23	65.86	57.46	51.79	47.11	40.70	39.70	34.69
23987	-0.46	-0.34	-0.39	-0.39	-0.36	-0.33	-0.41	-0.45	-0.47	-0.33	-0.24	-0.29	-0.34	-0.36	-0.36	-0.53	-0.59	-0.26	-0.46	-0.42	-0.38	-0.33	-0.44	-0.35
	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

ONONDAGA___COGEN	34.85	31.02	29.97	29.83	29.97	32.31	40.96	49.34	46.97	47.48	47.16	47.66	48.35	51.01	51.11	52.32	58.35	65.92	57.58	51.84	47.20	40.78	39.78	34.76
23986	-0.42	-0.28	-0.33	-0.33	-0.30	-0.26	-0.37	-0.40	-0.38	-0.24	-0.09	-0.14	-0.19	-0.20	-0.21	-0.37	-0.47	-0.20	-0.35	-0.37	-0.28	-0.25	-0.36	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	34.99	31.28	30.15	29.91	30.09	32.57	41.25	49.59	46.83	47.28	46.83	47.24	47.87	50.39	50.39	51.53	57.94	65.66	57.53	51.64	47.44	41.02	39.82	34.94
23819	-0.28	-0.03	-0.15	-0.24	-0.18	0.00	-0.08	-0.15	-0.52	-0.43	-0.43	-0.57	-0.68	-0.82	-0.92	-1.16	-0.88	-0.46	-0.40	-0.57	-0.05	0.00	-0.32	-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
ORANGEVILLE_WT_PWR	33.44	30.15	29.06	28.71	28.91	31.17	38.89	47.20	44.04	44.52	44.00	44.36	44.76	47.42	47.06	48.00	54.53	61.62	54.28	48.45	44.68	39.06	37.77	33.36
323706	-1.84	-1.16	-1.24	-1.45	-1.36	-1.40	-2.44	-2.53	-3.32	-3.20	-3.26	-3.44	-3.79	-3.79	-4.26	-4.69	-4.29	-4.50	-3.65	-3.76	-2.80	-1.97	-2.37	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	33.44	30.15	29.06	28.71	28.91	31.17	38.89	47.20	44.04	44.52	44.00	44.36	44.76	47.42	47.06	48.00	54.53	61.62	54.28	48.45	44.68	39.06	37.77	33.36
323794	-1.84	-1.16	-1.24	-1.45	-1.36	-1.40	-2.44	-2.53	-3.32	-3.20	-3.26	-3.44	-3.79	-3.79	-4.26	-4.69	-4.29	-4.50	-3.65	-3.76	-2.80	-1.97	-2.37	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	35.88	31.84	30.79	30.64	30.82	33.19	42.08	50.88	48.49	48.95	48.25	48.76	49.13	51.78	51.88	53.21	59.47	66.78	58.34	52.63	47.77	41.43	40.87	35.46
24044	0.60	0.53	0.48	0.48	0.55	0.62	0.74	1.14	1.13	1.24	0.99	0.96	0.58	0.56	0.57	0.53	0.65	0.66	0.41	0.42	0.29	0.41	0.72	0.42
	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
OSWEGO___5	34.29	30.53	29.51	29.34	29.49	31.73	40.22	48.50	46.08	46.52	46.08	46.61	47.28	49.94	49.98	51.26	57.23	64.47	56.42	50.80	46.25	39.96	39.06	34.10
23606	-0.99	-0.78	-0.79	-0.81	-0.79	-0.85	-1.11	-1.24	-1.28	-1.19	-1.18	-1.19	-1.26	-1.28	-1.33	-1.42	-1.59	-1.65	-1.51	-1.41	-1.23	-1.07	-1.08	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	34.29	30.53	29.51	29.34	29.49	31.73	40.22	48.50	46.08	46.52	46.08	46.61	47.28	49.94	49.98	51.26	57.23	64.47	56.42	50.80	46.25	39.96	39.06	34.10
23613	-0.99	-0.78	-0.79	-0.81	-0.79	-0.85	-1.11	-1.24	-1.28	-1.19	-1.18	-1.19	-1.26	-1.28	-1.33	-1.42	-1.59	-1.65	-1.51	-1.41	-1.23	-1.07	-1.08	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	32.91	29.87	28.58	28.35	28.58	30.72	37.86	45.41	43.14	43.80	43.34	43.79	44.18	46.96	46.44	47.42	52.99	60.50	52.89	47.46	43.92	38.60	37.33	32.94
24206	-2.36	-1.44	-1.73	-1.81	-1.70	-1.86	-3.47	-4.33	-4.21	-3.91	-3.92	-4.02	-4.37	-4.25	-4.87	-5.27	-5.82	-5.62	-5.04	-4.75	-3.56	-2.42	-2.81	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	32.67	29.65	28.39	28.20	28.40	30.49	37.49	45.76	42.66	43.28	42.86	43.31	43.69	46.45	45.98	46.94	53.29	59.97	52.89	47.04	43.50	38.28	36.93	32.62
323836	-2.61	-1.66	-1.91	-1.96	-1.88	-2.09	-3.84	-3.98	-4.69	-4.44	-4.39	-4.50	-4.85	-4.76	-5.34	-5.74	-5.53	-6.15	-5.04	-5.17	-3.99	-2.75	-3.21	-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
OXBOW____	32.67	29.65	28.27	28.20	28.40	30.49	37.49	44.91	42.66	43.32	42.86	43.31	43.69	46.40	45.93	46.94	52.47	59.97	52.37	46.99	43.50	38.23	36.97	32.59
24026	-2.61	-1.66	-2.03	-1.96	-1.88	-2.08	-3.84	-4.82	-4.69	-4.39	-4.40	-4.49	-4.85	-4.81	-5.39	-5.74	-6.35	-6.15	-5.56	-5.22	-3.99	-2.79	-3.17	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	32.31	29.40	27.91	27.96	28.16	30.16	36.99	44.32	42.05	42.70	42.25	42.69	43.06	45.73	45.31	46.31	51.82	59.25	51.73	46.41	42.93	37.78	36.49	32.17
323612	-2.96	-1.91	-2.39	-2.20	-2.12	-2.41	-4.34	-5.42	-5.30	-5.01	-5.01	-5.12	-5.49	-5.48	-6.00	-6.37	-7.00	-6.88	-6.20	-5.80	-4.56	-3.24	-3.65	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	36.58	32.18	31.27	31.21	31.21	33.49	42.99	52.13	49.72	50.10	49.62	50.10	51.12	53.98	54.04	55.74	62.70	71.61	61.81	55.50	50.19	43.20	41.99	36.44
323760	1.31	0.88	0.97	1.06	0.94	0.91	1.65	2.39	2.37	2.39	2.36	2.29	2.57	2.77	2.72	3.06	3.88	5.49	3.88	3.29	2.71	2.17	1.85	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	32.31	29.40	27.91	27.96	28.16	30.16	36.99	44.32	42.05	42.70	42.25	42.69	43.06	45.73	45.31	46.31	51.82	59.25	51.73	46.41	42.93	37.78	36.49	32.17
345013	-2.96	-1.91	-2.39	-2.20	-2.12	-2.41	-4.34	-5.42	-5.30	-5.01	-5.01	-5.12	-5.49	-5.48	-6.00	-6.37	-7.00	-6.88	-6.20	-5.80	-4.56	-3.24	-3.65	-2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	32.31	29.40	28.03	27.96	28.15	30.20	36.99	45.16	42.05	42.65	42.25	42.69	43.06	45.73	45.31	46.31	52.64	59.31	52.25	46.47	42.88	37.78	36.45	32.20
80571	-2.96	-1.91	-2.27	-2.20	-2.12	-2.38	-4.34	-4.58	-5.30	-5.06	-5.01	-5.11	-5.49	-5.48	-6.00	-6.38	-6.17	-6.81	-5.67	-5.74	-4.61	-3.24	-3.69	-2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	36.12	31.74	30.97	30.88	30.91	32.93	42.24	51.23	48.91	49.29	48.82	49.29	50.29	53.11	53.16	54.84	61.76	70.42	60.77	54.56	49.29	42.46	41.31	35.92
345007	0.85	0.44	0.67	0.72	0.64	0.36	0.91	1.49	1.56	1.57	1.56	1.48	1.75	1.89	1.85	2.16	2.94	4.30	2.84	2.35	1.80	1.44	1.16	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	36.51	32.12	31.30	31.24	31.30	33.36	42.78	51.83	49.53	49.86	49.39	49.82	50.78	53.67	53.68	55.42	62.41	71.15	61.46	55.13	49.86	42.99	41.79	36.37
345019	1.23	0.81	1.00	1.09	1.03	0.78	1.45	2.09	2.18	2.15	2.13	2.01	2.23	2.46	2.36	2.74	3.59	5.03	3.53	2.92	2.37	1.97	1.65	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
PATROON__115KV_TB1	36.23	32.12	31.12	30.97	31.09	33.45	42.45	50.98	48.58	48.86	48.35	49.15	49.91	52.55	52.80	54.21	60.41	68.37	59.43	53.72	48.82	42.13	41.23	36.02
80586	0.95	0.81	0.82	0.81	0.82	0.88	1.12	1.24	1.23	1.15	1.09	1.34	1.36	1.33	1.49	1.53	1.59	2.25	1.51	1.51	1.33	1.11	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	36.23	32.09	31.09	30.94	31.06	33.49	42.57	51.03	48.54	48.67	48.15	48.86	49.66	52.39	52.54	54.05	60.29	68.24	59.55	53.77	48.86	42.30	41.35	36.09
323815	0.95	0.78	0.79	0.78	0.79	0.91	1.24	1.29	1.18	0.95	0.90	1.05	1.12	1.18	1.23	1.37	1.47	2.12	1.62	1.56	1.38	1.27	1.20	1.05
	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
PAVMNTRD_115_KV_BK1_REV_LBMP_A	33.27	30.09	28.88	28.56	28.79	31.04	38.69	46.16	43.85	44.52	44.09	44.51	44.86	47.73	47.16	48.15	53.82	61.43	53.70	48.14	44.64	39.18	37.89	33.15
345030	-2.01	-1.22	-1.42	-1.60	-1.48	-1.53	-2.65	-3.58	-3.50	-3.20	-3.17	-3.30	-3.69	-3.48	-4.16	-4.53	-5.00	-4.69	-4.23	-4.07	-2.85	-1.85	-2.25	-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
PAWLING_115_KV_BK3_REV_LBMP_H	36.58	32.31	31.36	31.27	31.30	33.65	43.03	52.03	49.58	50.00	49.57	50.01	51.22	54.18	54.60	55.74	62.70	71.21	61.58	55.29	50.10	43.12	41.99	36.44
345028	1.31	1.00	1.06	1.12	1.03	1.07	1.69	2.29	2.23	2.29	2.32	2.20	2.67	2.97	3.28	3.06	3.88	5.09	3.65	3.08	2.61	2.09	1.85	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	36.26	31.97	31.03	30.94	31.00	33.26	42.61	51.43	49.05	49.43	49.01	49.43	50.49	53.31	53.37	55.00	61.64	70.22	60.82	54.72	49.53	42.62	41.55	36.09
23653	0.99	0.66	0.73	0.78	0.73	0.69	1.28	1.69	1.70	1.72	1.75	1.63	1.94	2.10	2.05	2.32	2.82	4.10	2.90	2.51	2.04	1.60	1.40	1.05
	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
PGE MADISON___WINDPWR	36.65	32.65	31.48	31.27	31.52	34.07	43.27	52.32	49.81	50.48	49.86	50.39	50.73	53.47	53.47	54.74	61.58	70.09	60.82	54.77	49.72	42.99	42.15	36.65
24146	1.38	1.35	1.18	1.12	1.24	1.50	1.94	2.59	2.46	2.77	2.60	2.58	2.18	2.25	2.16	2.05	2.76	3.97	2.90	2.56	2.23	1.97	2.01	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	35.56	31.49	30.45	30.31	30.43	32.74	41.54	50.14	47.78	48.10	47.45	48.00	48.60	51.27	51.32	52.68	58.94	65.66	57.81	52.10	47.44	40.98	40.46	35.25
23852	0.28	0.19	0.15	0.15	0.15	0.16	0.21	0.40	0.43	0.38	0.19	0.19	0.05	0.05	0.00	0.00	0.12	-0.46	-0.12	-0.10	-0.05	-0.04	0.32	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	37.18	32.78	31.82	31.48	31.64	34.17	43.32	52.13	50.38	50.43	50.93	50.95	53.66	60.47	60.70	63.51	75.30	85.67	66.26	62.94	50.95	47.37	42.92	37.11
323563	1.91	1.47	1.52	1.33	1.36	1.60	1.98	2.39	3.03	2.72	2.69	2.58	2.82	3.12	3.13	3.53	4.35	5.88	4.46	3.97	3.37	2.83	2.77	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.56	-2.30	-6.13	-6.26	-7.29	-12.13	-13.66	-3.87	-6.76	-0.09	-3.51	-0.01	0.00
PJM_GEN_HTP_PROXY	36.37	31.99	31.06	31.03	31.06	32.50	44.68	53.52	48.77	47.34	49.29	49.77	50.78	53.62	53.63	55.32	62.05	70.75	61.17	54.97	49.77	42.79	41.71	36.16
323702	1.09	0.69	0.76	0.88	0.79	0.72	1.41	1.89	2.03	2.05	2.03	1.96	2.23	2.41	2.31	2.63	3.23	4.63	3.24	2.77	2.28	1.76	1.56	1.12
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-1.89	0.62	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
PJM_GEN_KEYSTONE	34.57	30.80	29.79	29.55	29.70	31.17	42.49	52.22	44.22	44.14	44.80	45.80	44.80	47.50	39.19	44.11	52.59	70.90	57.35	51.37	46.87	40.53	39.42	34.58
24065	-0.71	-0.50	-0.52	-0.60	-0.58	-0.62	-0.79	-0.74	-1.18	-1.15	-1.13	-1.24	-1.26	-1.23	-1.44	-1.47	-1.12	-0.33	-0.58	-0.84	-0.62	-0.49	-0.72	-0.46
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-3.22	1.95	2.42	1.32	0.76	2.48	2.48	10.69	7.10	5.11	-5.11	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	36.72	32.37	31.39	31.18	31.27	32.93	44.76	53.37	49.05	47.67	50.18	50.25	52.72	58.92	59.08	61.73	72.59	82.55	64.63	61.08	50.13	46.19	42.32	36.62
323594	1.45	1.07	1.09	1.03	1.00	1.14	1.49	1.74	2.32	2.38	2.08	1.96	2.19	2.41	2.36	2.74	3.29	4.63	3.36	3.03	2.56	2.13	2.17	1.58
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-1.89	0.62	2.42	-0.85	-0.48	-1.98	-5.30	-5.41	-6.30	-10.48	-11.80	-3.34	-5.84	-0.08	-3.03	-0.01	0.00
PJM_GEN_VFT_PROXY	36.19	31.84	30.94	30.91	30.94	32.34	44.51	53.37	48.58	47.15	49.15	49.58	50.59	53.46	53.47	55.11	61.82	70.49	60.94	54.77	49.57	42.62	41.55	36.02
323633	0.92	0.53	0.64	0.75	0.67	0.55	1.24	1.74	1.84	1.86	1.89	1.77	2.04	2.25	2.15	2.42	3.00	4.36	3.01	2.56	2.09	1.60	1.40	0.98
	0.00	0.00	0.00	0.00	0.00	0.79	-1.94	-1.89	0.62	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
PLATSBRG_115KV_PMLD1	36.02	31.90	30.85	30.70	30.82	33.19	42.08	50.73	48.35	48.67	48.11	48.62	49.32	52.03	52.09	53.47	59.82	66.65	58.68	52.89	48.15	41.52	40.78	35.60
355749	0.74	0.59	0.55	0.54	0.54	0.62	0.74	0.99	0.99	0.95	0.85	0.81	0.78	0.82	0.77	0.79	1.00	0.53	0.75	0.68	0.66	0.49	0.64	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
PLEASANTVLY___LBMP	36.27	32.00	31.09	30.97	31.03	33.29	42.57	51.38	48.91	49.24	48.82	49.29	50.29	53.11	53.21	54.79	61.46	69.96	60.59	54.51	49.39	42.54	41.47	36.06
24000	0.99	0.69	0.79	0.81	0.76	0.72	1.24	1.64	1.56	1.53	1.56	1.48	1.75	1.89	1.90	2.11	2.65	3.84	2.66	2.30	1.90	1.52	1.32	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	36.41	32.09	31.18	31.06	31.12	33.39	42.74	51.68	49.25	49.57	49.20	49.62	50.68	53.57	53.62	55.21	62.05	70.68	61.17	54.98	49.72	42.83	41.71	36.23
80602	1.13	0.78	0.88	0.90	0.85	0.81	1.41	1.94	1.89	1.86	1.94	1.82	2.14	2.36	2.31	2.53	3.23	4.56	3.24	2.77	2.23	1.81	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	36.41	32.09	31.18	31.06	31.12	33.39	42.74	51.68	49.25	49.57	49.20	49.62	50.68	53.57	53.62	55.21	62.05	70.68	61.17	54.98	49.72	42.83	41.71	36.23
345020	1.13	0.78	0.88	0.90	0.85	0.81	1.41	1.94	1.89	1.86	1.94	1.82	2.14	2.36	2.31	2.53	3.23	4.56	3.24	2.77	2.23	1.81	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	36.48	32.21	31.27	31.18	31.24	33.52	42.82	51.68	49.25	49.57	49.10	49.58	50.54	53.36	53.47	55.00	61.82	70.35	60.88	54.77	49.62	42.79	41.75	36.30
345023	1.20	0.91	0.97	1.03	0.97	0.94	1.49	1.94	1.89	1.86	1.84	1.77	1.99	2.15	2.16	2.32	3.00	4.23	2.95	2.56	2.14	1.76	1.61	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	36.27	31.93	31.06	31.00	31.00	33.19	42.59	51.55	49.14	49.43	48.97	49.40	50.44	53.25	53.37	55.06	62.01	70.85	61.19	54.89	49.60	42.70	41.49	36.07
23519	0.99	0.63	0.76	0.84	0.73	0.62	1.28	1.89	1.94	1.91	1.94	1.82	2.14	2.30	2.26	2.53	3.29	4.76	3.30	2.71	2.18	1.72	1.45	1.09
	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.08	0.15	0.20	0.22	0.23	0.24	0.26	0.20	0.16	0.10	0.03	0.04	0.04	0.07	0.05	0.10	0.05
POMONA___ESR	36.23	31.97	31.03	30.94	31.00	33.26	42.61	51.38	49.05	49.43	49.01	49.43	50.44	53.31	53.31	54.90	61.58	70.16	60.77	54.66	49.48	42.58	41.58	36.09
323819	0.95	0.66	0.73	0.78	0.73	0.69	1.28	1.64	1.70	1.72	1.75	1.63	1.89	2.10	2.00	2.21	2.77	4.03	2.84	2.45	1.99	1.56	1.44	1.05
	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
PORT_JEFF_3	37.57	33.12	32.06	31.81	31.91	34.40	43.60	52.32	50.76	51.00	51.14	51.15	53.77	60.25	60.42	63.31	74.54	84.74	66.13	62.83	51.37	47.30	43.28	37.39
23555	2.29	1.82	1.76	1.66	1.63	1.82	2.27	2.58	3.41	3.29	2.98	2.82	3.11	3.38	3.33	3.90	4.53	6.02	4.64	4.39	3.80	3.04	3.13	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.12	-5.65	-5.77	-6.73	-11.19	-12.60	-3.57	-6.24	-0.09	-3.24	-0.01	0.00
PORT_JEFF_4	37.57	33.12	32.06	31.81	31.91	34.40	43.60	52.32	50.76	51.00	51.14	51.15	53.77	60.25	60.42	63.31	74.54	84.74	66.13	62.83	51.37	47.30	43.28	37.39
23616	2.29	1.82	1.76	1.66	1.63	1.82	2.27	2.58	3.41	3.29	2.98	2.82	3.11	3.38	3.33	3.90	4.53	6.02	4.64	4.39	3.80	3.04	3.13	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.12	-5.65	-5.77	-6.73	-11.19	-12.60	-3.57	-6.24	-0.09	-3.24	-0.01	0.00
PORT_JEFF_IC	37.61	33.15	32.15	31.79	31.97	34.46	43.65	52.42	50.86	50.62	51.19	51.19	53.82	60.31	60.54	63.43	74.80	85.09	66.37	63.00	51.47	47.43	43.32	37.46
23713	2.33	1.85	1.85	1.63	1.70	1.89	2.31	2.69	3.50	2.91	3.02	2.87	3.16	3.43	3.44	4.00	4.76	6.35	4.87	4.54	3.89	3.16	3.17	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.12	-5.67	-5.78	-6.74	-11.21	-12.62	-3.58	-6.25	-0.09	-3.25	-0.01	0.00
PPL PILGRIM_ST_GT1	37.50	33.06	32.06	31.81	31.91	34.43	43.65	52.42	50.76	51.15	51.24	51.30	53.89	60.42	60.65	63.23	74.61	84.82	66.11	62.91	51.37	47.42	43.28	37.42
24216	2.22	1.75	1.76	1.66	1.63	1.86	2.31	2.68	3.41	3.44	3.07	2.97	3.20	3.48	3.49	3.74	4.47	5.95	4.58	4.39	3.80	3.12	3.13	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.14	-5.72	-5.84	-6.81	-11.32	-12.75	-3.61	-6.31	-0.09	-3.28	-0.01	0.00
PPL PILGRIM_ST_GT2	37.50	33.06	32.06	31.81	31.91	34.43	43.65	52.42	50.76	51.15	51.24	51.30	53.89	60.42	60.65	63.23	74.61	84.82	66.11	62.91	51.37	47.42	43.28	37.42
24217	2.22	1.75	1.76	1.66	1.63	1.86	2.31	2.68	3.41	3.44	3.07	2.97	3.20	3.48	3.49	3.74	4.47	5.95	4.58	4.39	3.80	3.12	3.13	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.14	-5.72	-5.84	-6.81	-11.32	-12.75	-3.61	-6.31	-0.09	-3.28	-0.01	0.00
PPL_SHRM_GT3	37.71	33.25	32.18	31.91	32.00	34.46	43.65	52.17	50.81	50.67	50.85	50.81	53.43	59.89	60.01	63.15	74.19	84.28	65.78	62.83	51.42	47.18	43.28	37.42
24213	2.43	1.94	1.88	1.75	1.72	1.89	2.31	2.44	3.45	2.96	2.69	2.48	2.77	3.02	2.92	3.74	4.18	5.55	4.29	4.39	3.84	2.91	3.13	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.12	-5.66	-5.77	-6.73	-11.19	-12.60	-3.57	-6.24	-0.09	-3.24	-0.01	0.00
PPL_SHRM_GT4	37.71	33.25	32.18	31.91	32.00	34.46	43.65	52.17	50.81	50.67	50.85	50.81	53.43	59.89	60.01	63.15	74.19	84.28	65.78	62.83	51.42	47.18	43.28	37.42
24214	2.43	1.94	1.88	1.75	1.72	1.89	2.31	2.44	3.45	2.96	2.69	2.48	2.77	3.02	2.92	3.74	4.18	5.55	4.29	4.39	3.84	2.91	3.13	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.12	-5.66	-5.77	-6.73	-11.19	-12.60	-3.57	-6.24	-0.09	-3.24	-0.01	0.00
PROJECT___ORANGE 1	34.68	30.87	29.82	29.64	29.79	32.12	40.71	49.04	46.69	47.24	46.88	47.43	48.11	50.80	50.85	52.05	58.05	65.53	57.23	51.53	46.92	40.53	39.54	34.55
24174	-0.60	-0.44	-0.48	-0.51	-0.48	-0.46	-0.62	-0.70	-0.66	-0.48	-0.38	-0.38	-0.44	-0.41	-0.46	-0.63	-0.76	-0.60	-0.70	-0.68	-0.57	-0.49	-0.60	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	34.68	30.87	29.82	29.64	29.79	32.12	40.71	49.04	46.69	47.24	46.88	47.43	48.11	50.80	50.85	52.05	58.05	65.53	57.23	51.53	46.92	40.53	39.54	34.55
24166	-0.60	-0.44	-0.48	-0.51	-0.48	-0.46	-0.62	-0.70	-0.66	-0.48	-0.38	-0.38	-0.44	-0.41	-0.46	-0.63	-0.76	-0.60	-0.70	-0.68	-0.57	-0.49	-0.60	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	35.38	31.50	30.42	30.19	30.37	32.74	41.58	50.13	47.45	47.91	47.40	47.90	48.50	51.21	51.21	52.53	58.99	66.98	58.45	52.58	47.86	41.35	40.34	35.32
323809	0.11	0.19	0.12	0.03	0.09	0.16	0.25	0.40	0.09	0.19	0.14	0.10	-0.05	0.00	-0.10	-0.16	0.18	0.86	0.52	0.37	0.38	0.33	0.20	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	36.05	31.93	30.91	30.76	30.88	33.26	42.16	50.88	48.44	48.62	47.87	48.38	48.98	51.67	51.78	53.16	59.64	66.45	58.62	52.84	48.06	41.52	41.03	35.71
24023	0.78	0.63	0.61	0.60	0.61	0.68	0.83	1.14	1.09	0.91	0.61	0.57	0.44	0.46	0.46	0.47	0.82	0.33	0.70	0.63	0.57	0.49	0.88	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	33.58	30.05	28.94	28.77	28.97	31.24	39.31	47.45	45.13	45.71	45.27	45.80	46.41	49.11	49.11	50.21	55.70	63.15	55.09	49.55	45.30	39.34	38.26	33.46
80622	-1.69	-1.25	-1.36	-1.39	-1.30	-1.34	-2.03	-2.29	-2.23	-2.00	-1.98	-2.01	-2.14	-2.10	-2.21	-2.48	-3.12	-2.98	-2.84	-2.66	-2.18	-1.68	-1.89	-1.58
	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
QUENSBRY_115KV_TB8	37.50	33.25	32.18	32.03	32.21	34.76	44.27	52.13	49.53	49.77	49.10	49.86	50.88	53.52	53.62	55.11	61.23	69.43	60.42	54.61	49.67	43.94	42.91	37.49
356137	2.22	1.94	1.88	1.87	1.94	2.18	2.93	2.39	2.18	2.05	1.84	2.06	2.33	2.30	2.31	2.42	2.41	3.31	2.49	2.40	2.18	2.91	2.77	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	36.12	31.87	30.94	30.82	30.88	33.16	42.49	51.33	48.87	49.19	48.77	49.24	50.25	53.06	53.11	54.69	61.46	70.09	60.65	54.45	49.34	42.46	41.39	35.95
323565	0.85	0.56	0.64	0.66	0.61	0.59	1.16	1.59	1.52	1.48	1.51	1.43	1.70	1.84	1.80	2.00	2.65	3.97	2.72	2.25	1.85	1.44	1.24	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	33.23	30.05	28.85	28.56	28.79	31.01	38.48	46.06	43.66	44.33	43.86	44.27	44.66	47.48	46.95	47.94	53.64	61.30	53.58	48.03	44.49	39.05	37.77	33.22
23646	-2.05	-1.25	-1.45	-1.60	-1.48	-1.56	-2.85	-3.68	-3.69	-3.39	-3.40	-3.54	-3.88	-3.74	-4.36	-4.74	-5.18	-4.83	-4.34	-4.18	-2.99	-1.97	-2.37	-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
RAVENSWOOD_GT2_1	36.30	31.93	31.09	31.00	31.00	33.23	42.65	51.68	49.29	49.67	49.20	49.67	50.68	53.52	53.57	55.27	62.17	70.88	61.23	54.98	49.72	42.79	41.63	36.16
24244	1.02	0.63	0.79	0.84	0.73	0.65	1.32	1.94	1.94	1.96	1.94	1.86	2.14	2.30	2.26	2.58	3.35	4.76	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	36.30	31.93	31.09	31.00	31.00	33.23	42.65	51.68	49.29	49.67	49.20	49.67	50.68	53.52	53.57	55.27	62.17	70.88	61.23	54.98	49.72	42.79	41.63	36.16
24245	1.02	0.63	0.79	0.84	0.73	0.65	1.32	1.94	1.94	1.96	1.94	1.86	2.14	2.30	2.26	2.58	3.35	4.76	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	36.30	31.93	31.09	31.00	31.03	33.23	42.65	51.68	49.29	49.67	49.24	49.67	50.68	53.57	53.62	55.27	62.17	70.95	61.23	54.98	49.72	42.79	41.63	36.16
24246	1.02	0.63	0.79	0.84	0.76	0.65	1.32	1.94	1.94	1.96	1.98	1.86	2.14	2.36	2.31	2.58	3.35	4.83	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	36.30	31.93	31.09	31.00	31.03	33.23	42.65	51.68	49.29	49.67	49.24	49.67	50.68	53.57	53.62	55.27	62.17	70.95	61.23	54.98	49.72	42.79	41.63	36.16
24247	1.02	0.63	0.79	0.84	0.76	0.65	1.32	1.94	1.94	1.96	1.98	1.86	2.14	2.36	2.31	2.58	3.35	4.83	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	36.30	31.93	31.09	31.00	31.00	33.23	42.65	51.68	49.29	49.67	49.24	49.67	50.68	53.52	53.62	55.27	62.17	70.88	61.23	54.98	49.72	42.79	41.63	36.16
24248	1.02	0.63	0.79	0.84	0.73	0.65	1.32	1.94	1.94	1.96	1.98	1.86	2.14	2.30	2.31	2.58	3.35	4.76	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	36.30	31.93	31.09	31.00	31.00	33.23	42.65	51.68	49.29	49.67	49.24	49.67	50.68	53.52	53.62	55.27	62.17	70.88	61.23	54.98	49.72	42.79	41.63	36.16
24249	1.02	0.63	0.79	0.84	0.73	0.65	1.32	1.94	1.94	1.96	1.98	1.86	2.14	2.30	2.31	2.58	3.35	4.76	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	36.34	32.00	31.12	31.06	31.06	33.26	42.70	51.78	49.39	49.72	49.29	49.77	50.78	53.62	53.68	55.32	62.29	71.02	61.35	55.08	49.77	42.87	41.71	36.20
24250	1.06	0.69	0.82	0.90	0.79	0.68	1.36	2.04	2.04	2.00	2.03	1.96	2.23	2.41	2.36	2.63	3.47	4.89	3.42	2.87	2.28	1.85	1.57	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	36.34	32.00	31.12	31.06	31.06	33.26	42.70	51.78	49.39	49.72	49.29	49.77	50.78	53.62	53.68	55.32	62.29	71.02	61.35	55.08	49.77	42.87	41.71	36.20
24251	1.06	0.69	0.82	0.90	0.79	0.68	1.36	2.04	2.04	2.00	2.03	1.96	2.23	2.41	2.36	2.63	3.47	4.89	3.42	2.87	2.28	1.85	1.57	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	36.23	31.87	31.03	30.97	30.97	33.13	42.49	51.53	49.20	49.57	49.10	49.58	50.59	53.42	53.47	55.16	62.11	70.82	61.11	54.87	49.58	42.71	41.55	36.13
23729	0.95	0.56	0.73	0.81	0.70	0.55	1.16	1.79	1.85	1.86	1.84	1.77	2.04	2.20	2.16	2.48	3.29	4.69	3.19	2.66	2.09	1.68	1.40	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
RAVENSWOOD_GT_10	36.30	31.96	31.09	31.00	31.03	33.23	42.65	51.68	49.29	49.67	49.24	49.67	50.68	53.57	53.62	55.27	62.17	70.95	61.23	54.98	49.72	42.79	41.63	36.16
24258	1.02	0.66	0.79	0.84	0.76	0.65	1.32	1.94	1.94	1.96	1.98	1.86	2.14	2.36	2.31	2.58	3.35	4.83	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_11	36.30	31.96	31.09	31.00	31.03	33.23	42.65	51.68	49.29	49.67	49.24	49.67	50.68	53.57	53.62	55.27	62.17	70.95	61.23	54.98	49.72	42.79	41.63	36.16
24259	1.02	0.66	0.79	0.84	0.76	0.65	1.32	1.94	1.94	1.96	1.98	1.86	2.14	2.36	2.31	2.58	3.35	4.83	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	36.27	31.93	31.06	31.00	31.00	33.19	42.57	51.63	49.29	49.62	49.20	49.62	50.63	53.52	53.57	55.21	62.11	70.88	61.23	54.92	49.67	42.75	41.59	36.16
24252	0.99	0.63	0.76	0.84	0.73	0.62	1.24	1.89	1.94	1.91	1.94	1.82	2.09	2.30	2.26	2.53	3.29	4.76	3.30	2.71	2.18	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	36.27	31.93	31.06	31.00	31.00	33.19	42.57	51.63	49.29	49.62	49.20	49.62	50.63	53.52	53.57	55.21	62.11	70.88	61.23	54.92	49.67	42.75	41.59	36.16
24254	0.99	0.63	0.76	0.84	0.73	0.62	1.24	1.89	1.94	1.91	1.94	1.82	2.09	2.30	2.26	2.53	3.29	4.76	3.30	2.71	2.18	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	36.27	31.93	31.06	31.00	31.00	33.19	42.57	51.63	49.29	49.62	49.20	49.62	50.63	53.52	53.57	55.21	62.11	70.88	61.23	54.92	49.67	42.75	41.59	36.16
24253	0.99	0.63	0.76	0.84	0.73	0.62	1.24	1.89	1.94	1.91	1.94	1.82	2.09	2.30	2.26	2.53	3.29	4.76	3.30	2.71	2.18	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	36.27	31.93	31.06	31.00	31.00	33.19	42.57	51.63	49.29	49.62	49.20	49.62	50.63	53.52	53.57	55.21	62.11	70.88	61.23	54.92	49.67	42.75	41.59	36.16
24255	0.99	0.63	0.76	0.84	0.73	0.62	1.24	1.89	1.94	1.91	1.94	1.82	2.09	2.30	2.26	2.53	3.29	4.76	3.30	2.71	2.18	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	36.30	31.96	31.09	31.00	31.03	33.23	42.65	51.68	49.29	49.67	49.24	49.67	50.68	53.57	53.62	55.27	62.17	70.95	61.23	54.98	49.72	42.79	41.63	36.16
24256	1.02	0.66	0.79	0.84	0.76	0.65	1.32	1.94	1.94	1.96	1.98	1.86	2.14	2.36	2.31	2.58	3.35	4.83	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	36.30	31.96	31.09	31.00	31.03	33.23	42.65	51.68	49.29	49.67	49.24	49.67	50.68	53.57	53.62	55.27	62.17	70.95	61.23	54.98	49.72	42.79	41.63	36.16
24257	1.02	0.66	0.79	0.84	0.76	0.65	1.32	1.94	1.94	1.96	1.98	1.86	2.14	2.36	2.31	2.58	3.35	4.83	3.30	2.77	2.23	1.76	1.49	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	36.23	31.87	30.97	30.94	30.97	33.13	42.49	51.38	49.20	49.57	49.10	49.58	50.59	53.41	53.42	55.11	61.87	70.49	60.94	54.77	49.57	42.62	41.55	36.09
23533	0.95	0.56	0.67	0.78	0.70	0.55	1.16	1.64	1.84	1.86	1.84	1.77	2.04	2.20	2.10	2.42	3.06	4.36	3.01	2.56	2.09	1.60	1.40	1.05
	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
RAVENSWOOD___2	36.23	31.87	30.97	30.94	30.97	33.13	42.49	51.38	49.20	49.57	49.10	49.58	50.59	53.41	53.42	55.11	61.87	70.49	60.94	54.77	49.57	42.62	41.55	36.09
23534	0.95	0.56	0.67	0.78	0.70	0.55	1.16	1.64	1.84	1.86	1.84	1.77	2.04	2.20	2.10	2.42	3.06	4.36	3.01	2.56	2.09	1.60	1.40	1.05
	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
RAVENSWOOD___3	36.30	31.93	31.03	31.00	31.03	33.23	42.65	51.58	49.29	49.67	49.24	49.67	50.68	53.57	53.57	55.21	61.93	70.62	61.05	54.87	49.67	42.71	41.63	36.13
23535	1.02	0.63	0.73	0.84	0.76	0.65	1.32	1.84	1.94	1.96	1.98	1.86	2.13	2.36	2.26	2.53	3.12	4.50	3.13	2.66	2.19	1.68	1.49	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
RAVENSWOOD___4	36.23	31.87	30.97	30.94	30.97	33.13	42.49	51.38	49.20	49.57	49.10	49.58	50.59	53.41	53.42	55.11	61.87	70.49	60.94	54.77	49.57	42.62	41.55	36.09
23820	0.95	0.56	0.67	0.78	0.70	0.55	1.16	1.64	1.84	1.86	1.84	1.77	2.04	2.20	2.10	2.42	3.06	4.36	3.01	2.56	2.09	1.60	1.40	1.05
	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
RCPI_TRUST___DRP	36.41	32.03	31.15	31.06	31.09	33.32	42.78	51.83	49.44	49.81	49.39	49.82	50.88	53.72	53.78	55.42	62.35	71.15	61.40	55.13	49.86	42.91	41.75	36.27
24196	1.13	0.72	0.85	0.90	0.82	0.75	1.45	2.09	2.08	2.10	2.13	2.01	2.33	2.51	2.46	2.74	3.53	5.03	3.48	2.92	2.37	1.89	1.61	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	34.43	30.87	29.73	29.49	29.70	32.09	40.30	49.14	46.31	46.95	46.55	47.09	47.72	50.55	50.49	51.53	57.64	64.86	56.83	50.96	46.58	40.53	39.26	34.41
323720	-0.85	-0.44	-0.58	-0.66	-0.58	-0.49	-1.03	-0.59	-1.04	-0.77	-0.71	-0.72	-0.83	-0.67	-0.82	-1.16	-1.18	-1.26	-1.10	-1.25	-0.90	-0.49	-0.88	-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
REGAN___SOLAR	36.65	32.47	31.42	31.27	31.45	33.97	43.23	52.03	49.34	49.43	48.73	49.43	50.34	53.05	53.11	54.85	61.17	69.36	60.54	54.66	49.67	42.99	41.91	36.58
323812	1.37	1.16	1.12	1.12	1.18	1.40	1.90	2.29	1.99	1.72	1.47	1.63	1.80	1.84	1.80	2.16	2.36	3.24	2.61	2.45	2.19	1.97	1.76	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	36.09	31.97	30.97	30.85	30.97	33.29	42.24	50.58	48.25	48.47	48.01	48.76	49.47	52.14	52.39	53.84	59.93	67.78	59.09	53.41	48.53	41.93	41.02	35.85
23796	0.81	0.66	0.67	0.69	0.70	0.72	0.91	0.84	0.90	0.76	0.75	0.96	0.92	0.92	1.08	1.16	1.11	1.65	1.16	1.20	1.04	0.90	0.88	0.81
	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

REPUBLIC_115KV_BARTNBRK	38.95	34.50	33.39	33.23	33.45	36.22	46.13	54.61	51.76	51.86	50.94	51.78	52.82	55.57	55.68	57.27	63.88	72.87	63.43	57.38	52.19	45.91	44.68	39.07
55605	3.67	3.19	3.09	3.08	3.18	3.65	4.79	4.87	4.40	4.15	3.69	3.97	4.27	4.35	4.36	4.58	5.06	6.74	5.50	5.17	4.70	4.88	4.54	4.03
	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
REVERE_CPPR_DRP	37.15	33.00	31.94	31.76	32.03	34.53	43.73	52.92	50.62	51.24	50.61	51.15	51.36	54.13	54.19	55.53	62.11	69.96	60.71	54.77	49.67	43.03	42.51	36.76
24186	1.87	1.69	1.64	1.60	1.76	1.95	2.40	3.18	3.27	3.53	3.36	3.35	2.82	2.92	2.87	2.84	3.29	3.84	2.78	2.56	2.18	2.01	2.37	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
REYNLDPA_13_KV_LD	35.74	31.65	30.64	30.49	30.58	32.93	41.75	50.29	47.97	48.33	47.78	48.33	49.03	51.73	51.78	53.16	59.47	66.32	58.34	52.52	47.82	41.27	40.50	35.36
356490	0.46	0.35	0.33	0.33	0.30	0.36	0.41	0.55	0.61	0.62	0.52	0.53	0.49	0.51	0.46	0.47	0.65	0.20	0.41	0.32	0.33	0.25	0.36	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	36.23	32.09	31.09	30.97	31.06	33.42	42.45	50.83	48.39	48.62	48.20	48.95	49.66	52.29	52.55	54.00	60.23	68.17	59.26	53.62	48.72	42.05	41.15	35.99
80639	0.95	0.78	0.79	0.81	0.79	0.85	1.12	1.09	1.04	0.91	0.95	1.15	1.12	1.08	1.23	1.32	1.41	2.05	1.33	1.41	1.23	1.03	1.00	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	36.51	32.12	31.30	31.24	31.30	33.36	42.78	51.83	49.53	49.86	49.39	49.82	50.78	53.67	53.68	55.42	62.41	71.15	61.46	55.13	49.86	42.99	41.79	36.37
323610	1.23	0.81	1.00	1.09	1.03	0.78	1.45	2.09	2.18	2.15	2.13	2.01	2.23	2.46	2.36	2.74	3.59	5.03	3.53	2.92	2.37	1.97	1.65	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
RIVERSDE_115KV_TB3	36.20	32.06	31.09	30.94	31.03	33.39	42.41	50.83	48.44	48.67	48.20	48.95	49.71	52.34	52.60	54.05	60.23	68.17	59.32	53.62	48.72	42.05	41.15	35.99
55908	0.92	0.75	0.79	0.78	0.76	0.81	1.07	1.09	1.09	0.95	0.95	1.15	1.17	1.13	1.28	1.37	1.41	2.05	1.39	1.41	1.23	1.03	1.00	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	35.28	31.28	30.27	30.13	30.21	32.51	41.21	49.59	47.16	47.52	47.02	47.57	48.26	50.86	50.85	52.16	58.11	65.20	57.06	51.43	46.78	40.45	39.62	34.62
323790	0.00	-0.03	-0.03	-0.03	-0.06	-0.07	-0.12	-0.15	-0.19	-0.19	-0.24	-0.24	-0.29	-0.36	-0.46	-0.53	-0.70	-0.93	-0.87	-0.78	-0.71	-0.57	-0.52	-0.42
	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
ROCHESRG_115KV_T4	34.11	30.56	29.39	29.22	29.43	31.73	39.84	48.10	45.65	46.28	45.84	46.37	46.94	49.73	49.62	50.74	56.35	63.94	55.78	50.17	45.92	39.96	38.78	33.99
355643	-1.16	-0.75	-0.91	-0.93	-0.85	-0.85	-1.49	-1.64	-1.70	-1.43	-1.42	-1.43	-1.60	-1.49	-1.69	-1.95	-2.47	-2.18	-2.14	-2.04	-1.57	-1.07	-1.36	-1.05
	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
ROCHESTER_9_IC	34.33	30.74	29.58	29.37	29.61	31.96	40.13	48.49	46.07	46.71	46.27	46.80	47.43	50.24	50.14	51.26	56.88	64.54	56.31	50.64	46.35	40.29	39.10	34.23
23652	-0.95	-0.56	-0.73	-0.78	-0.67	-0.62	-1.20	-1.24	-1.28	-1.00	-0.99	-1.00	-1.12	-0.97	-1.18	-1.42	-1.94	-1.59	-1.62	-1.57	-1.14	-0.74	-1.04	-0.81
	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
ROCKVIEW_13_KV_LD	36.48	32.12	31.21	31.12	31.18	33.45	42.86	51.88	49.39	49.77	49.39	49.82	50.88	53.77	53.83	55.42	62.29	71.08	61.46	55.19	49.96	43.03	41.87	36.34
356306	1.20	0.81	0.91	0.97	0.91	0.88	1.53	2.14	2.04	2.05	2.13	2.01	2.33	2.56	2.51	2.74	3.47	4.96	3.53	2.98	2.47	2.01	1.73	1.30
	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
ROME_____115KV_TB2	37.15	33.00	31.94	31.76	32.03	34.53	43.73	52.92	50.62	51.24	50.61	51.15	51.36	54.13	54.19	55.53	62.11	69.96	60.71	54.77	49.67	43.03	42.51	36.76
80656	1.87	1.69	1.64	1.60	1.76	1.95	2.40	3.18	3.27	3.53	3.36	3.35	2.82	2.92	2.87	2.84	3.29	3.84	2.78	2.56	2.18	2.01	2.37	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
ROSETON___1	36.19	31.93	31.00	30.91	30.97	33.23	42.49	51.18	48.82	49.14	48.73	49.19	50.20	53.01	53.06	54.63	61.17	69.56	60.36	54.35	49.24	42.42	41.43	35.99
23587	0.92	0.63	0.70	0.75	0.70	0.65	1.16	1.44	1.47	1.43	1.47	1.39	1.65	1.79	1.75	1.95	2.36	3.44	2.43	2.14	1.76	1.40	1.28	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	36.19	31.93	31.00	30.91	30.97	33.23	42.49	51.18	48.82	49.14	48.73	49.19	50.20	53.01	53.06	54.63	61.17	69.56	60.36	54.35	49.24	42.42	41.43	35.99
23588	0.92	0.63	0.70	0.75	0.70	0.65	1.16	1.44	1.47	1.43	1.47	1.39	1.65	1.79	1.75	1.95	2.36	3.44	2.43	2.14	1.76	1.40	1.28	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	36.16	32.03	31.03	30.88	31.00	33.39	42.41	50.88	48.39	48.67	48.16	48.81	49.66	52.34	52.50	53.95	60.17	68.11	59.32	53.57	48.67	42.13	41.23	35.99
80664	0.88	0.72	0.73	0.72	0.73	0.81	1.07	1.14	1.04	0.95	0.90	1.00	1.12	1.13	1.18	1.26	1.35	1.98	1.39	1.36	1.19	1.11	1.08	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	34.47	30.87	29.70	29.49	29.70	32.05	40.34	48.74	46.31	46.95	46.55	47.09	47.72	50.55	50.44	51.53	57.17	64.87	56.60	50.90	46.58	40.49	39.30	34.37
23602	-0.81	-0.44	-0.61	-0.66	-0.58	-0.52	-0.99	-0.99	-1.04	-0.76	-0.71	-0.72	-0.83	-0.67	-0.87	-1.16	-1.65	-1.26	-1.33	-1.31	-0.90	-0.53	-0.84	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	34.47	30.87	29.70	29.49	29.70	32.05	40.34	48.74	46.31	46.95	46.55	47.09	47.72	50.55	50.44	51.53	57.17	64.87	56.60	50.90	46.58	40.49	39.30	34.37
23532	-0.81	-0.44	-0.61	-0.66	-0.58	-0.52	-0.99	-0.99	-1.04	-0.76	-0.71	-0.72	-0.83	-0.67	-0.87	-1.16	-1.65	-1.26	-1.33	-1.31	-0.90	-0.53	-0.84	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	34.47	30.87	29.70	29.49	29.70	32.05	40.34	48.74	46.31	46.95	46.55	47.09	47.72	50.55	50.44	51.53	57.17	64.87	56.60	50.90	46.58	40.49	39.30	34.37
23549	-0.81	-0.44	-0.61	-0.66	-0.58	-0.52	-0.99	-0.99	-1.04	-0.76	-0.71	-0.72	-0.83	-0.67	-0.87	-1.16	-1.65	-1.26	-1.33	-1.31	-0.90	-0.53	-0.84	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	34.47	30.87	29.70	29.49	29.70	32.05	40.34	48.74	46.31	46.95	46.55	47.09	47.72	50.55	50.44	51.53	57.17	64.87	56.60	50.90	46.58	40.49	39.30	34.37
23556	-0.81	-0.44	-0.61	-0.66	-0.58	-0.52	-0.99	-0.99	-1.04	-0.76	-0.71	-0.72	-0.83	-0.67	-0.87	-1.16	-1.65	-1.26	-1.33	-1.31	-0.90	-0.53	-0.84	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	34.47	30.87	29.70	29.49	29.70	32.05	40.34	48.74	46.31	46.95	46.55	47.09	47.72	50.55	50.44	51.53	57.17	64.87	56.60	50.90	46.58	40.49	39.30	34.37
23914	-0.81	-0.44	-0.61	-0.66	-0.58	-0.52	-0.99	-0.99	-1.04	-0.76	-0.71	-0.72	-0.83	-0.67	-0.87	-1.16	-1.65	-1.26	-1.33	-1.31	-0.90	-0.53	-0.84	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	35.03	31.15	30.12	29.95	30.12	32.51	41.17	49.79	47.35	47.81	47.35	47.81	48.35	51.01	51.11	52.37	58.35	65.86	57.46	51.79	47.20	40.86	39.98	34.83
24043	-0.25	-0.16	-0.18	-0.21	-0.15	-0.07	-0.16	0.05	0.00	0.10	0.09	0.00	-0.19	-0.20	-0.20	-0.31	-0.47	-0.26	-0.47	-0.42	-0.28	-0.16	-0.16	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	35.21	31.59	30.33	30.10	30.37	32.87	41.41	50.04	47.12	47.43	46.83	47.14	47.58	50.24	50.14	51.31	57.70	66.06	57.93	52.16	47.72	41.43	40.10	35.15
80734	-0.07	0.28	0.03	-0.06	0.09	0.29	0.08	0.30	-0.24	-0.29	-0.43	-0.67	-0.97	-0.97	-1.18	-1.37	-1.12	-0.07	0.00	-0.05	0.24	0.41	-0.04	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	32.95	29.84	28.61	28.35	28.58	30.75	38.07	45.61	43.23	43.90	43.43	43.84	44.23	47.01	46.54	47.57	53.17	60.83	53.12	47.67	44.11	38.73	37.45	32.97
345024	-2.33	-1.47	-1.70	-1.81	-1.70	-1.82	-3.27	-4.13	-4.12	-3.82	-3.83	-3.97	-4.32	-4.20	-4.77	-5.11	-5.65	-5.29	-4.81	-4.54	-3.37	-2.30	-2.69	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	32.95	29.84	28.61	28.35	28.58	30.75	38.07	45.61	43.23	43.90	43.43	43.84	44.23	47.01	46.54	47.57	53.17	60.83	53.12	47.67	44.11	38.73	37.45	32.97
55526	-2.33	-1.47	-1.70	-1.81	-1.70	-1.82	-3.27	-4.13	-4.12	-3.82	-3.83	-3.97	-4.32	-4.20	-4.77	-5.11	-5.65	-5.29	-4.81	-4.54	-3.37	-2.30	-2.69	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	36.16	32.06	31.06	30.91	31.03	33.39	42.32	50.73	48.39	48.62	48.15	48.81	49.61	52.29	52.50	53.95	60.11	67.97	59.20	53.52	48.67	42.05	41.15	35.95
23801	0.88	0.75	0.76	0.75	0.76	0.81	0.99	0.99	1.04	0.90	0.90	1.01	1.07	1.08	1.18	1.26	1.29	1.85	1.27	1.31	1.19	1.03	1.00	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	36.02	31.90	30.91	30.79	30.88	33.19	42.16	50.53	48.21	48.43	47.97	48.62	49.42	52.08	52.29	53.74	59.88	67.71	59.03	53.36	48.48	41.84	40.94	35.78
23799	0.74	0.59	0.61	0.63	0.61	0.62	0.83	0.79	0.85	0.72	0.71	0.81	0.87	0.87	0.97	1.05	1.06	1.58	1.10	1.15	1.00	0.82	0.80	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	34.40	30.62	29.61	29.43	29.58	31.89	40.42	48.74	46.36	46.81	46.41	46.90	47.58	50.24	50.29	51.53	57.58	64.93	56.77	51.11	46.54	40.20	39.26	34.27
24041	-0.88	-0.69	-0.70	-0.72	-0.70	-0.69	-0.91	-0.99	-1.00	-0.91	-0.85	-0.91	-0.97	-0.97	-1.03	-1.16	-1.24	-1.19	-1.16	-1.10	-0.95	-0.82	-0.88	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	33.27	30.12	29.00	28.59	28.82	31.04	38.52	46.85	43.75	44.33	43.95	44.36	44.76	47.53	47.00	48.00	54.47	61.36	54.10	48.19	44.54	39.14	37.77	33.29
355854	-2.01	-1.19	-1.30	-1.57	-1.45	-1.53	-2.81	-2.89	-3.60	-3.39	-3.31	-3.44	-3.79	-3.69	-4.31	-4.69	-4.35	-4.76	-3.83	-4.02	-2.94	-1.89	-2.37	-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
SENECA___ENERGY	34.78	31.02	29.94	29.73	29.91	32.31	40.96	49.34	46.74	47.14	46.74	47.18	47.82	50.45	50.44	51.63	57.87	65.53	57.41	51.59	47.16	40.74	39.62	34.72
23797	-0.49	-0.28	-0.36	-0.42	-0.36	-0.26	-0.37	-0.40	-0.62	-0.57	-0.52	-0.62	-0.73	-0.77	-0.87	-1.05	-0.94	-0.60	-0.52	-0.62	-0.33	-0.29	-0.52	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	36.02	31.81	30.85	30.76	30.85	33.09	42.28	50.93	48.58	48.91	48.44	48.91	49.81	52.60	52.65	54.21	60.82	69.10	60.01	53.99	48.96	42.17	41.23	35.81
23640	0.74	0.50	0.55	0.60	0.57	0.52	0.95	1.19	1.23	1.19	1.18	1.10	1.26	1.38	1.33	1.53	2.00	2.98	2.08	1.78	1.47	1.15	1.08	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	35.98	31.81	30.88	30.76	30.82	33.10	42.28	51.03	48.58	48.91	48.44	48.91	49.86	52.65	52.70	54.27	60.94	69.30	60.13	54.04	48.96	42.21	41.23	35.81
55601	0.71	0.50	0.58	0.60	0.54	0.52	0.95	1.29	1.23	1.19	1.18	1.10	1.31	1.43	1.39	1.58	2.12	3.17	2.20	1.83	1.47	1.19	1.08	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	37.71	33.25	32.18	31.91	32.00	34.46	43.65	52.17	50.81	50.67	50.85	50.81	53.43	59.89	60.01	63.15	74.19	84.28	65.78	62.83	51.42	47.18	43.28	37.42
23715	2.43	1.94	1.88	1.75	1.72	1.89	2.31	2.44	3.45	2.96	2.69	2.48	2.77	3.02	2.92	3.74	4.18	5.55	4.29	4.39	3.84	2.91	3.13	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.12	-5.66	-5.77	-6.73	-11.19	-12.60	-3.57	-6.24	-0.09	-3.24	-0.01	0.00
SHOREHAM_IC_2	37.71	33.25	32.18	31.91	32.00	34.46	43.65	52.17	50.81	50.67	50.85	50.81	53.43	59.89	60.01	63.15	74.19	84.28	65.78	62.83	51.42	47.18	43.28	37.42
23716	2.43	1.94	1.88	1.75	1.72	1.89	2.31	2.44	3.45	2.96	2.69	2.48	2.77	3.02	2.92	3.74	4.18	5.55	4.29	4.39	3.84	2.91	3.13	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.12	-5.66	-5.77	-6.73	-11.19	-12.60	-3.57	-6.24	-0.09	-3.24	-0.01	0.00
SISSONVILLE____	35.56	31.49	30.45	30.31	30.43	32.74	41.54	50.14	47.78	48.10	47.45	48.00	48.60	51.27	51.32	52.68	58.94	65.66	57.81	52.10	47.44	40.98	40.46	35.25
23735	0.28	0.19	0.15	0.15	0.15	0.16	0.21	0.40	0.43	0.38	0.19	0.19	0.05	0.05	0.00	0.00	0.12	-0.46	-0.12	-0.10	-0.05	-0.04	0.32	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	33.90	30.21	29.21	29.04	29.19	31.40	39.76	47.95	45.55	46.00	45.56	46.09	46.75	49.37	49.42	50.68	56.58	63.74	55.73	50.23	45.73	39.51	38.62	33.74
24169	-1.38	-1.10	-1.09	-1.12	-1.09	-1.17	-1.57	-1.79	-1.80	-1.72	-1.70	-1.72	-1.80	-1.84	-1.90	-2.00	-2.24	-2.38	-2.20	-1.98	-1.76	-1.52	-1.53	-1.30
	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
SITHE_IND_GS2	33.90	30.21	29.21	29.04	29.19	31.40	39.76	47.95	45.55	46.00	45.56	46.09	46.75	49.37	49.42	50.68	56.58	63.74	55.73	50.23	45.73	39.51	38.62	33.74
24170	-1.38	-1.10	-1.09	-1.12	-1.09	-1.17	-1.57	-1.79	-1.80	-1.72	-1.70	-1.72	-1.80	-1.84	-1.90	-2.00	-2.24	-2.38	-2.20	-1.98	-1.76	-1.52	-1.53	-1.30
	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
SITHE_IND_GS3	33.90	30.21	29.21	29.04	29.19	31.40	39.76	47.95	45.55	46.00	45.56	46.09	46.75	49.37	49.42	50.68	56.58	63.74	55.73	50.23	45.73	39.51	38.62	33.74
24171	-1.38	-1.10	-1.09	-1.12	-1.09	-1.17	-1.57	-1.79	-1.80	-1.72	-1.70	-1.72	-1.80	-1.84	-1.90	-2.00	-2.24	-2.38	-2.20	-1.98	-1.76	-1.52	-1.53	-1.30
	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
SITHE_IND_GS4	33.90	30.21	29.21	29.04	29.19	31.40	39.76	47.95	45.55	46.00	45.56	46.09	46.75	49.37	49.42	50.68	56.58	63.74	55.73	50.23	45.73	39.51	38.62	33.74
24172	-1.38	-1.10	-1.09	-1.12	-1.09	-1.17	-1.57	-1.79	-1.80	-1.72	-1.70	-1.72	-1.80	-1.84	-1.90	-2.00	-2.24	-2.38	-2.20	-1.98	-1.76	-1.52	-1.53	-1.30
	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
SITHE___BATAVIA	33.97	30.68	29.57	29.16	29.43	31.76	39.60	48.60	45.32	45.80	45.28	45.71	46.17	49.01	48.75	49.79	56.46	63.74	56.13	50.12	46.01	40.24	38.86	34.17
24024	-1.30	-0.63	-0.73	-0.99	-0.85	-0.81	-1.73	-1.14	-2.03	-1.91	-1.98	-2.10	-2.38	-2.20	-2.56	-2.90	-2.35	-2.38	-1.80	-2.09	-1.47	-0.78	-1.29	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	33.90	30.21	29.21	29.04	29.18	31.40	39.76	47.85	45.55	46.00	45.56	46.09	46.75	49.37	49.42	50.68	56.52	63.74	55.73	50.23	45.68	39.51	38.62	33.74
23800	-1.38	-1.10	-1.09	-1.12	-1.09	-1.17	-1.57	-1.89	-1.80	-1.72	-1.70	-1.72	-1.80	-1.84	-1.90	-2.00	-2.29	-2.38	-2.20	-1.98	-1.80	-1.52	-1.53	-1.30
	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
SITHE___MASSENA	35.74	31.65	30.64	30.46	30.58	32.90	41.75	50.29	47.97	48.33	47.73	48.29	48.98	51.67	51.72	53.10	59.41	66.25	58.28	52.52	47.77	41.27	40.54	35.39
23902	0.46	0.35	0.33	0.30	0.30	0.33	0.41	0.55	0.61	0.62	0.47	0.48	0.44	0.46	0.41	0.42	0.59	0.13	0.35	0.32	0.29	0.25	0.40	0.35
	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
SITHE___OGDNSBRG	36.12	32.00	30.97	30.79	30.94	33.32	42.20	50.93	48.44	48.62	47.87	48.38	49.03	51.67	51.83	53.21	59.76	66.65	58.80	52.99	48.20	41.64	41.07	35.78
24021	0.85	0.69	0.67	0.63	0.67	0.75	0.87	1.19	1.09	0.91	0.61	0.57	0.49	0.46	0.51	0.53	0.94	0.53	0.87	0.78	0.71	0.62	0.92	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	35.88	31.87	30.85	30.70	30.88	33.29	42.24	50.93	48.44	48.91	48.44	48.95	49.52	52.24	52.29	53.63	59.93	67.71	59.09	53.25	48.39	41.80	40.90	35.67
23777	0.60	0.56	0.55	0.54	0.61	0.72	0.91	1.19	1.09	1.19	1.18	1.15	0.97	1.02	0.97	0.95	1.11	1.58	1.16	1.04	0.90	0.78	0.76	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
SLEIGHT__34_KV_TB1	35.56	31.71	30.54	30.37	30.58	33.06	41.95	50.68	48.16	48.72	48.39	48.86	49.52	52.29	52.39	53.53	59.70	67.71	59.14	53.20	48.44	41.84	40.70	35.57
80719	0.28	0.41	0.24	0.21	0.30	0.49	0.62	0.95	0.80	1.00	1.13	1.05	0.97	1.08	1.08	0.84	0.88	1.59	1.22	0.99	0.95	0.82	0.56	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
SOUTH CAIRO___GT	36.97	32.78	31.76	31.63	31.76	34.11	43.27	51.93	49.58	49.57	48.72	49.19	49.95	52.75	52.91	54.48	61.29	69.63	60.59	54.66	49.58	42.95	42.11	36.72
23612	1.69	1.47	1.45	1.48	1.48	1.53	1.94	2.19	2.23	1.86	1.47	1.39	1.41	1.54	1.59	1.79	2.47	3.50	2.66	2.45	2.09	1.93	1.97	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	38.20	33.68	32.58	32.24	32.30	34.66	43.69	52.37	50.95	51.00	51.19	51.14	53.77	60.24	60.37	63.41	74.58	84.66	65.89	62.83	51.32	47.09	43.16	37.28
23720	2.93	2.38	2.27	2.08	2.03	2.09	2.35	2.63	3.60	3.29	3.03	2.82	3.11	3.38	3.29	4.00	4.59	5.95	4.40	4.39	3.75	2.83	3.01	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00

SOUTHDOW_115KV_TB1	33.73	30.56	29.21	28.92	29.18	31.63	39.47	47.30	44.42	44.85	44.14	44.22	44.52	47.22	46.44	47.36	53.05	60.96	53.47	47.93	44.83	39.18	37.93	33.78
355954	-1.55	-0.75	-1.09	-1.24	-1.09	-0.94	-1.86	-2.44	-2.94	-2.86	-3.12	-3.59	-4.03	-3.99	-4.87	-5.32	-5.76	-5.16	-4.46	-4.28	-2.66	-1.85	-2.21	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	38.49	33.94	32.82	32.36	32.42	34.72	43.56	52.37	50.90	50.39	51.19	51.10	53.72	60.19	60.36	63.35	74.64	84.85	65.78	62.62	51.04	46.88	42.88	37.00
55809	3.21	2.63	2.52	2.20	2.15	2.15	2.23	2.64	3.55	2.67	3.02	2.77	3.06	3.33	3.28	3.95	4.65	6.15	4.29	4.18	3.47	2.63	2.73	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
SOUTHOLD___IC	38.49	33.94	32.79	32.42	32.42	34.72	43.56	52.32	50.91	50.96	51.19	51.10	53.72	60.19	60.31	63.30	74.46	84.59	65.66	62.56	51.04	46.84	42.88	37.04
23719	3.21	2.63	2.49	2.26	2.15	2.15	2.23	2.58	3.55	3.25	3.03	2.77	3.06	3.33	3.23	3.90	4.47	5.88	4.17	4.12	3.46	2.59	2.73	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
SOUTH_FORK_WT_PWR	38.59	34.00	32.82	32.42	32.39	34.56	43.19	51.92	50.48	50.53	50.76	50.62	53.23	59.68	59.80	62.78	73.87	83.86	64.85	61.83	50.37	46.27	42.32	36.55
323839	3.32	2.69	2.51	2.26	2.12	1.99	1.86	2.19	3.12	2.81	2.60	2.29	2.57	2.81	2.72	3.37	3.88	5.16	3.36	3.39	2.80	2.01	2.17	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
SPIERFLS_115KV_TB 1	37.32	33.06	32.03	31.88	32.03	34.56	43.98	51.73	49.10	49.34	48.72	49.48	50.44	53.06	53.21	54.63	60.76	68.83	59.90	54.14	49.24	43.65	42.67	37.28
80737	2.05	1.75	1.73	1.72	1.76	1.99	2.65	1.99	1.75	1.62	1.47	1.67	1.89	1.84	1.90	1.95	1.94	2.71	1.97	1.93	1.76	2.63	2.53	2.24
	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
ST LAWRENCE____	35.46	31.43	30.42	30.25	30.37	32.67	41.46	49.94	47.54	47.91	47.35	47.90	48.60	51.27	51.37	52.74	58.94	65.73	57.87	52.16	47.44	40.98	40.22	35.11
23600	0.18	0.13	0.12	0.09	0.09	0.10	0.12	0.20	0.19	0.19	0.09	0.10	0.05	0.05	0.05	0.05	0.12	-0.39	-0.06	-0.05	-0.05	-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
STATE_CA_115KV_115_LB	36.23	32.12	31.12	30.97	31.09	33.45	42.45	50.98	48.58	48.86	48.39	49.15	49.91	52.55	52.80	54.21	60.41	68.37	59.43	53.72	48.82	42.13	41.23	36.02
55624	0.95	0.81	0.82	0.81	0.82	0.88	1.12	1.24	1.23	1.15	1.13	1.34	1.36	1.33	1.49	1.53	1.59	2.25	1.51	1.51	1.33	1.11	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	35.10	31.24	30.15	29.98	30.15	32.57	41.33	49.79	47.30	47.76	47.31	47.81	48.45	51.11	51.21	52.47	58.64	66.52	58.16	52.37	47.63	41.15	40.10	35.04
55959	-0.18	-0.06	-0.15	-0.18	-0.12	0.00	0.00	0.05	-0.05	0.05	0.05	0.00	-0.10	-0.10	-0.10	-0.21	-0.18	0.40	0.23	0.16	0.14	0.12	-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
STATION 5_MISC_HYD	34.33	30.74	29.64	29.37	29.61	31.95	40.13	48.89	46.08	46.66	46.26	46.80	47.43	50.24	50.14	51.26	57.35	64.53	56.54	50.69	46.35	40.33	39.06	34.24
23604	-0.95	-0.56	-0.67	-0.78	-0.67	-0.62	-1.20	-0.85	-1.28	-1.05	-0.99	-1.01	-1.11	-0.97	-1.18	-1.42	-1.47	-1.59	-1.39	-1.52	-1.14	-0.70	-1.08	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	34.54	30.90	29.76	29.55	29.76	32.15	40.59	48.94	46.50	47.05	46.69	47.19	47.77	50.55	50.49	51.63	57.46	65.20	56.88	51.17	46.68	40.53	39.42	34.48
345032	-0.74	-0.41	-0.55	-0.60	-0.51	-0.42	-0.74	-0.80	-0.85	-0.67	-0.57	-0.62	-0.78	-0.67	-0.82	-1.05	-1.35	-0.93	-1.04	-1.04	-0.81	-0.49	-0.72	-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
STA_56_34_KV_BUS2_REV_LBMP_B	34.11	30.59	29.42	29.22	29.43	31.76	39.93	48.25	45.84	46.47	46.08	46.61	47.19	49.98	49.93	51.00	56.64	64.20	56.02	50.38	46.06	40.04	38.90	34.02
345033	-1.16	-0.72	-0.88	-0.93	-0.85	-0.81	-1.41	-1.49	-1.52	-1.24	-1.18	-1.20	-1.36	-1.23	-1.39	-1.69	-2.18	-1.92	-1.91	-1.83	-1.42	-0.98	-1.24	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	34.11	30.59	29.42	29.22	29.43	31.76	39.93	48.25	45.84	46.47	46.08	46.61	47.19	49.98	49.93	51.00	56.64	64.20	56.02	50.38	46.06	40.04	38.90	34.02
355983	-1.16	-0.72	-0.88	-0.93	-0.85	-0.81	-1.41	-1.49	-1.52	-1.24	-1.18	-1.20	-1.36	-1.23	-1.39	-1.69	-2.18	-1.92	-1.91	-1.83	-1.42	-0.98	-1.24	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	34.25	30.71	29.54	29.34	29.55	31.89	40.09	48.40	45.98	46.57	46.17	46.71	47.28	50.09	49.98	51.10	56.70	64.34	56.13	50.49	46.20	40.20	39.02	34.16
355882	-1.02	-0.59	-0.76	-0.81	-0.73	-0.68	-1.24	-1.34	-1.37	-1.15	-1.09	-1.10	-1.26	-1.13	-1.33	-1.58	-2.12	-1.79	-1.80	-1.72	-1.28	-0.82	-1.12	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	34.47	30.87	29.70	29.49	29.70	32.05	40.34	48.74	46.31	46.95	46.55	47.09	47.72	50.55	50.44	51.53	57.17	64.87	56.60	50.90	46.58	40.49	39.30	34.37
80674	-0.81	-0.44	-0.61	-0.66	-0.58	-0.52	-0.99	-0.99	-1.04	-0.76	-0.71	-0.72	-0.83	-0.67	-0.87	-1.16	-1.65	-1.26	-1.33	-1.31	-0.90	-0.53	-0.84	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	34.22	30.68	29.51	29.31	29.55	31.86	40.05	48.35	45.93	46.52	46.08	46.61	47.24	49.98	49.93	51.05	56.64	64.27	56.07	50.43	46.16	40.16	38.98	34.13
80780	-1.06	-0.63	-0.79	-0.84	-0.73	-0.72	-1.28	-1.39	-1.42	-1.19	-1.18	-1.20	-1.31	-1.23	-1.39	-1.63	-2.18	-1.85	-1.85	-1.78	-1.33	-0.86	-1.16	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	33.23	30.09	28.97	28.59	28.79	31.04	38.48	46.80	43.71	44.28	43.90	44.27	44.66	47.48	46.95	47.94	54.41	61.30	54.05	48.14	44.50	39.10	37.73	33.25
323596	-2.05	-1.22	-1.33	-1.57	-1.48	-1.53	-2.85	-2.93	-3.65	-3.44	-3.35	-3.54	-3.89	-3.74	-4.36	-4.74	-4.41	-4.82	-3.88	-4.07	-2.99	-1.93	-2.41	-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
STEPHTWN_115KV_BK_2	36.37	32.21	31.21	31.09	31.18	33.58	42.61	51.18	48.77	49.05	48.49	49.24	50.00	52.70	52.91	54.37	60.64	68.70	59.72	53.98	49.05	42.34	41.39	36.16
55603	1.09	0.91	0.91	0.93	0.91	1.01	1.28	1.44	1.42	1.34	1.23	1.43	1.46	1.49	1.59	1.69	1.82	2.58	1.80	1.78	1.57	1.31	1.24	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	34.50	30.99	29.76	29.49	29.73	32.22	40.63	48.74	45.98	46.28	45.75	45.94	46.17	48.65	48.39	49.31	55.41	63.41	55.44	49.76	45.63	39.75	38.50	33.95
323667	-0.78	-0.31	-0.55	-0.66	-0.54	-0.36	-0.70	-0.99	-1.37	-1.43	-1.51	-1.86	-2.38	-2.56	-2.92	-3.37	-3.41	-2.71	-2.49	-2.45	-1.85	-1.27	-1.65	-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
STILLWATER___SOLAR	36.90	32.68	31.67	31.52	31.64	34.11	43.36	51.63	49.25	49.43	48.91	49.62	50.54	53.21	53.42	54.90	61.11	69.17	60.25	54.45	49.53	43.07	42.11	36.79
323814	1.62	1.38	1.36	1.36	1.36	1.53	2.02	1.89	1.90	1.72	1.65	1.82	1.99	2.00	2.10	2.21	2.29	3.04	2.32	2.24	2.04	2.05	1.97	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	37.61	33.15	32.12	31.84	31.97	34.46	43.69	52.42	50.86	51.10	51.28	51.29	53.87	60.42	60.59	63.49	74.75	84.97	66.31	63.00	51.51	47.43	43.36	37.49
24151	2.33	1.85	1.82	1.69	1.69	1.89	2.35	2.68	3.50	3.39	3.12	2.97	3.20	3.53	3.49	4.06	4.71	6.21	4.81	4.54	3.94	3.16	3.21	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-0.52	-2.12	-5.67	-5.79	-6.75	-11.22	-12.63	-3.58	-6.26	-0.09	-3.25	-0.01	0.00
STURGEON_POOL_HYD	36.23	31.96	31.03	30.94	31.00	33.23	42.49	51.23	48.87	49.15	48.72	49.15	50.10	52.90	53.01	54.58	61.35	69.83	60.48	54.30	49.20	42.46	41.47	36.06
23609	0.95	0.66	0.73	0.78	0.73	0.65	1.16	1.49	1.52	1.43	1.47	1.34	1.55	1.69	1.69	1.90	2.53	3.70	2.55	2.09	1.71	1.44	1.32	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	35.46	31.43	30.39	30.25	30.37	32.67	41.46	49.94	47.54	47.91	47.35	47.90	48.60	51.27	51.37	52.68	58.94	65.73	57.87	52.11	47.44	40.94	40.22	35.11
345037	0.18	0.13	0.09	0.09	0.09	0.10	0.12	0.20	0.19	0.19	0.09	0.10	0.05	0.05	0.05	0.00	0.12	-0.39	-0.06	-0.10	-0.05	-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
ST_LAW_115_BK8_LBMP	35.46	31.43	30.39	30.25	30.37	32.67	41.46	49.94	47.54	47.91	47.35	47.90	48.60	51.27	51.37	52.68	58.94	65.73	57.87	52.11	47.44	40.94	40.22	35.11
345038	0.18	0.13	0.09	0.09	0.09	0.10	0.12	0.20	0.19	0.19	0.09	0.10	0.05	0.05	0.05	0.00	0.12	-0.39	-0.06	-0.10	-0.05	-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
ST_LAW_230_BK5_LBMP	35.46	31.43	30.42	30.25	30.37	32.67	41.46	49.94	47.54	47.91	47.35	47.90	48.60	51.27	51.37	52.74	58.94	65.73	57.87	52.16	47.44	40.98	40.22	35.11
345035	0.18	0.13	0.12	0.09	0.09	0.10	0.12	0.20	0.19	0.19	0.09	0.10	0.05	0.05	0.05	0.05	0.12	-0.39	-0.06	-0.05	-0.05	-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
ST_LAW_230_BK6_LBMP	35.46	31.43	30.42	30.25	30.37	32.67	41.46	49.94	47.54	47.91	47.35	47.90	48.60	51.27	51.37	52.74	58.94	65.73	57.87	52.16	47.44	40.98	40.22	35.11
345036	0.18	0.13	0.12	0.09	0.09	0.10	0.12	0.20	0.19	0.19	0.09	0.10	0.05	0.05	0.05	0.05	0.12	-0.39	-0.06	-0.05	-0.05	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	36.09	31.87	30.94	30.82	30.88	33.16	42.41	51.23	48.77	49.10	48.68	49.15	50.10	52.90	53.01	54.58	61.29	69.83	60.48	54.30	49.20	42.38	41.35	35.92
345026	0.81	0.56	0.64	0.66	0.61	0.59	1.07	1.49	1.42	1.38	1.42	1.34	1.55	1.69	1.69	1.90	2.47	3.70	2.55	2.09	1.71	1.35	1.20	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	32.10	29.08	28.15	27.65	27.88	29.97	37.03	44.37	42.10	42.70	42.25	42.69	43.01	45.73	45.31	46.31	51.76	59.25	51.73	46.41	42.97	37.78	36.49	32.24
355699	-3.18	-2.22	-2.15	-2.50	-2.39	-2.61	-4.30	-5.37	-5.26	-5.01	-5.01	-5.12	-5.53	-5.48	-6.00	-6.37	-7.06	-6.88	-6.20	-5.80	-4.51	-3.24	-3.65	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	33.97	30.68	29.48	29.16	29.43	31.76	39.60	47.90	45.32	45.85	45.27	45.70	46.12	49.01	48.70	49.79	55.76	63.74	55.73	50.07	46.01	40.20	38.90	34.16
323694	-1.31	-0.63	-0.82	-1.00	-0.85	-0.81	-1.74	-1.84	-2.04	-1.86	-1.98	-2.10	-2.43	-2.20	-2.62	-2.90	-3.06	-2.38	-2.20	-2.14	-1.47	-0.82	-1.24	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	34.85	31.02	29.97	29.83	29.97	32.31	40.96	49.34	46.97	47.48	47.16	47.66	48.35	51.01	51.11	52.32	58.35	65.92	57.58	51.84	47.20	40.78	39.78	34.76
323597	-0.42	-0.28	-0.33	-0.33	-0.30	-0.26	-0.37	-0.40	-0.38	-0.24	-0.09	-0.14	-0.19	-0.20	-0.21	-0.37	-0.47	-0.20	-0.35	-0.37	-0.28	-0.25	-0.36	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	34.85	31.02	29.97	29.83	29.97	32.31	40.96	49.34	46.97	47.48	47.16	47.66	48.35	51.01	51.11	52.32	58.35	65.92	57.58	51.84	47.20	40.78	39.78	34.76
323598	-0.42	-0.28	-0.33	-0.33	-0.30	-0.26	-0.37	-0.40	-0.38	-0.24	-0.09	-0.14	-0.19	-0.20	-0.21	-0.37	-0.47	-0.20	-0.35	-0.37	-0.28	-0.25	-0.36	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	34.78	30.96	29.91	29.73	29.88	32.22	40.88	49.24	46.88	47.33	46.98	47.47	48.16	50.86	50.96	52.16	58.23	65.79	57.46	51.74	47.11	40.65	39.70	34.65
24017	-0.49	-0.34	-0.39	-0.42	-0.39	-0.36	-0.45	-0.50	-0.47	-0.38	-0.28	-0.33	-0.39	-0.36	-0.36	-0.53	-0.59	-0.33	-0.46	-0.47	-0.38	-0.37	-0.44	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	36.20	31.93	31.00	30.88	30.94	33.23	42.57	51.43	48.96	49.34	48.91	49.39	50.39	53.21	53.27	54.90	61.70	70.35	60.88	54.61	49.43	42.58	41.51	36.06
55660	0.92	0.63	0.70	0.72	0.67	0.65	1.24	1.69	1.61	1.62	1.65	1.58	1.84	2.00	1.95	2.21	2.88	4.23	2.95	2.40	1.95	1.56	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	34.68	30.87	29.82	29.64	29.79	32.12	40.71	49.04	46.69	47.24	46.88	47.38	48.06	50.75	50.85	52.05	57.99	65.53	57.17	51.53	46.87	40.49	39.54	34.55
355573	-0.60	-0.44	-0.48	-0.51	-0.48	-0.46	-0.62	-0.70	-0.66	-0.48	-0.38	-0.43	-0.49	-0.46	-0.46	-0.63	-0.82	-0.60	-0.75	-0.68	-0.62	-0.53	-0.60	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	33.09	29.93	28.85	28.47	28.70	30.91	38.36	46.21	43.80	44.42	43.90	44.37	44.76	47.53	47.16	48.21	53.88	61.56	53.81	48.29	44.54	39.05	37.77	33.25
80808	-2.19	-1.38	-1.45	-1.69	-1.57	-1.66	-2.98	-3.53	-3.55	-3.29	-3.36	-3.44	-3.79	-3.69	-4.16	-4.48	-4.94	-4.56	-4.11	-3.92	-2.94	-1.97	-2.37	-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
TEMPLE___115KV_TB 2	34.68	30.87	29.82	29.64	29.79	32.12	40.71	49.04	46.69	47.24	46.88	47.43	48.11	50.80	50.85	52.05	58.05	65.53	57.23	51.53	46.92	40.53	39.54	34.55
55572	-0.60	-0.44	-0.48	-0.51	-0.48	-0.46	-0.62	-0.70	-0.66	-0.48	-0.38	-0.38	-0.44	-0.41	-0.46	-0.63	-0.76	-0.60	-0.70	-0.68	-0.57	-0.49	-0.60	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	38.06	33.56	32.48	32.09	32.21	34.66	43.69	52.42	51.00	50.43	51.19	51.15	53.77	60.29	60.41	63.46	74.76	84.98	66.18	62.98	51.47	47.29	43.28	37.39
55817	2.79	2.25	2.18	1.93	1.94	2.08	2.36	2.69	3.65	2.72	3.02	2.82	3.11	3.43	3.34	4.06	4.76	6.28	4.69	4.54	3.89	3.04	3.13	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
TILDEN___115KV_TB1	34.78	30.96	29.91	29.73	29.88	32.22	40.88	49.24	46.88	47.33	46.98	47.47	48.16	50.86	50.96	52.16	58.23	65.79	57.46	51.74	47.11	40.65	39.70	34.65
80814	-0.49	-0.34	-0.39	-0.42	-0.39	-0.36	-0.45	-0.50	-0.47	-0.38	-0.28	-0.33	-0.39	-0.36	-0.36	-0.53	-0.59	-0.33	-0.46	-0.47	-0.38	-0.37	-0.44	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	36.76	32.40	31.45	31.21	31.33	33.75	42.90	51.68	49.77	50.00	51.03	50.80	54.56	63.54	63.79	67.14	81.68	92.78	67.71	66.11	50.29	48.80	42.36	36.69
323695	1.48	1.10	1.15	1.06	1.06	1.17	1.57	1.94	2.41	2.29	2.22	2.10	2.38	2.61	2.57	2.90	3.65	5.03	3.65	3.18	2.66	2.22	2.21	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.55	-0.89	-3.64	-9.71	-9.91	-11.55	-19.22	-21.64	-6.13	-10.71	-0.15	-5.56	-0.02	0.00
TRINITY__115KV__ 4 BK	36.16	32.03	31.03	30.91	31.00	33.36	42.32	50.78	48.39	48.62	48.16	48.91	49.66	52.29	52.55	53.95	60.17	68.04	59.20	53.51	48.67	42.01	41.11	35.92
55933	0.88	0.72	0.73	0.75	0.73	0.78	0.99	1.04	1.04	0.91	0.90	1.10	1.12	1.08	1.23	1.26	1.35	1.92	1.27	1.31	1.19	0.98	0.96	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	34.25	30.68	29.51	29.31	29.55	31.86	40.05	48.35	45.93	46.52	46.12	46.66	47.24	50.04	49.93	51.05	56.70	64.34	56.13	50.49	46.20	40.16	38.98	34.13
323587	-1.02	-0.63	-0.79	-0.84	-0.73	-0.72	-1.28	-1.39	-1.42	-1.19	-1.13	-1.15	-1.31	-1.18	-1.39	-1.63	-2.12	-1.79	-1.80	-1.72	-1.28	-0.86	-1.16	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	37.32	33.06	32.03	31.87	32.03	34.56	43.98	51.63	49.11	49.34	48.73	49.48	50.44	53.05	53.22	54.63	60.70	68.77	59.90	54.14	49.24	43.65	42.67	37.28
24058	2.05	1.75	1.73	1.72	1.76	1.99	2.65	1.89	1.75	1.62	1.47	1.67	1.89	1.84	1.90	1.95	1.88	2.65	1.97	1.93	1.76	2.63	2.53	2.24
	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
UPPER RAQUET___HYD	35.56	31.50	30.45	30.31	30.43	32.74	41.54	50.09	47.78	48.09	47.45	48.00	48.60	51.27	51.32	52.68	58.94	65.73	57.81	52.11	47.44	40.98	40.46	35.25
24056	0.28	0.19	0.15	0.15	0.15	0.16	0.21	0.35	0.43	0.38	0.19	0.19	0.05	0.05	0.00	0.00	0.12	-0.39	-0.12	-0.10	-0.05	-0.04	0.32	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	33.44	30.18	28.97	28.65	28.88	31.21	39.18	47.30	44.18	44.56	44.05	44.37	44.81	47.42	47.11	48.10	54.29	62.68	54.86	48.92	45.11	39.14	37.97	33.88
355964	-1.83	-1.13	-1.33	-1.51	-1.39	-1.37	-2.15	-2.44	-3.17	-3.15	-3.21	-3.44	-3.74	-3.79	-4.21	-4.58	-4.53	-3.44	-3.07	-3.29	-2.37	-1.89	-2.17	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	35.88	31.78	30.76	30.55	30.67	33.00	41.83	50.38	48.06	48.57	48.20	48.81	49.52	52.24	52.34	53.74	59.99	67.64	59.09	53.31	48.44	41.89	41.03	35.78
80826	0.60	0.47	0.45	0.39	0.39	0.42	0.50	0.65	0.71	0.86	0.95	1.00	0.97	1.02	1.03	1.05	1.18	1.52	1.16	1.10	0.95	0.86	0.88	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	36.27	32.15	31.15	31.00	31.15	33.52	42.57	51.43	49.10	49.72	49.29	49.91	50.44	53.26	53.27	54.63	60.99	68.97	59.84	53.98	49.01	42.34	41.51	36.13
345011	0.99	0.85	0.85	0.84	0.88	0.94	1.24	1.69	1.75	2.00	2.03	2.10	1.89	2.05	1.95	1.95	2.18	2.84	1.91	1.78	1.52	1.31	1.36	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

VISCHER___FERRY HYD	36.51	32.34	31.33	31.18	31.30	33.71	42.86	51.08	48.82	48.95	48.54	49.24	50.05	52.70	52.96	54.48	60.64	68.63	59.78	54.09	49.15	42.50	41.58	36.34
24020	1.23	1.03	1.03	1.03	1.03	1.14	1.53	1.34	1.47	1.24	1.28	1.43	1.51	1.49	1.64	1.79	1.83	2.51	1.85	1.88	1.66	1.47	1.44	1.30
	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
V_A_10_SYNC_DSASP	33.23	29.96	28.79	28.56	28.76	30.95	38.56	46.26	43.85	44.47	44.00	44.46	44.95	47.63	47.42	48.47	54.52	62.09	54.22	48.66	44.73	39.10	37.89	33.32
323832	-2.05	-1.35	-1.52	-1.60	-1.51	-1.63	-2.77	-3.48	-3.50	-3.24	-3.26	-3.35	-3.59	-3.58	-3.90	-4.21	-4.29	-4.03	-3.71	-3.55	-2.75	-1.93	-2.25	-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
V_CMM_10_SYNC_DSASP	35.60	31.56	30.51	30.37	30.49	32.80	41.58	50.09	47.73	48.14	47.59	48.09	48.79	51.52	51.57	52.95	59.17	65.92	58.10	52.31	47.63	41.11	40.34	35.25
323787	0.32	0.25	0.21	0.21	0.21	0.23	0.25	0.35	0.38	0.43	0.33	0.29	0.24	0.31	0.26	0.26	0.35	-0.20	0.17	0.10	0.14	0.08	0.20	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	36.02	31.90	30.85	30.70	30.82	33.19	42.08	50.73	48.35	48.67	48.11	48.62	49.32	52.03	52.09	53.47	59.82	66.65	58.68	52.89	48.15	41.52	40.78	35.60
323788	0.74	0.59	0.55	0.54	0.54	0.62	0.74	0.99	0.99	0.95	0.85	0.81	0.78	0.82	0.77	0.79	1.00	0.53	0.75	0.68	0.66	0.49	0.64	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
V_D_10_SYNC_DSASP	35.74	31.65	30.64	30.46	30.58	32.90	41.75	50.29	47.97	48.33	47.73	48.29	48.98	51.67	51.73	53.11	59.41	66.12	58.28	52.52	47.77	41.27	40.54	35.39
323841	0.46	0.34	0.33	0.30	0.30	0.33	0.41	0.55	0.62	0.62	0.47	0.48	0.44	0.46	0.41	0.42	0.59	0.00	0.35	0.31	0.28	0.25	0.40	0.35
	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
V_E_10_SYNC_DSASP	36.65	32.65	31.48	31.27	31.52	34.07	43.27	52.32	49.81	50.48	49.86	50.39	50.73	53.47	53.47	54.74	61.58	70.09	60.82	54.77	49.72	42.99	42.15	36.65
323830	1.38	1.35	1.18	1.12	1.24	1.50	1.94	2.59	2.46	2.77	2.60	2.58	2.18	2.25	2.16	2.05	2.76	3.97	2.90	2.56	2.23	1.97	2.01	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	36.90	32.72	31.67	31.51	31.67	34.14	43.40	51.73	49.29	49.53	48.96	49.67	50.63	53.26	53.47	54.95	61.23	69.30	60.30	54.51	49.58	43.08	42.11	36.79
323816	1.62	1.41	1.36	1.36	1.39	1.56	2.07	1.99	1.94	1.81	1.70	1.86	2.09	2.05	2.16	2.27	2.41	3.17	2.38	2.30	2.09	2.05	1.97	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	36.23	32.12	31.12	30.97	31.09	33.45	42.45	50.98	48.58	48.86	48.35	49.15	49.91	52.55	52.80	54.21	60.41	68.37	59.43	53.72	48.82	42.13	41.23	36.02
323786	0.95	0.81	0.82	0.81	0.82	0.88	1.12	1.24	1.23	1.15	1.09	1.34	1.36	1.33	1.49	1.53	1.59	2.25	1.51	1.51	1.33	1.11	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	36.02	31.90	30.85	30.70	30.82	33.19	42.08	50.73	48.35	48.67	48.11	48.62	49.32	52.03	52.09	53.47	59.82	66.65	58.68	52.89	48.15	41.52	40.78	35.60
323789	0.74	0.59	0.55	0.54	0.54	0.62	0.74	0.99	0.99	0.95	0.85	0.81	0.78	0.82	0.77	0.79	1.00	0.53	0.75	0.68	0.66	0.49	0.64	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
W.BABYLN_69_KV_BK1	37.54	33.09	32.09	31.76	31.94	34.46	43.69	52.57	50.86	50.91	51.45	51.48	54.20	61.04	61.28	64.10	75.97	86.41	66.90	63.58	51.47	47.82	43.36	37.46
56697	2.26	1.78	1.79	1.60	1.67	1.89	2.36	2.84	3.50	3.20	3.21	3.11	3.35	3.69	3.69	4.11	5.00	6.61	5.10	4.59	3.89	3.28	3.21	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.56	-2.30	-6.14	-6.27	-7.31	-12.15	-13.68	-3.88	-6.77	-0.09	-3.52	-0.01	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	36.34	32.03	31.09	31.00	31.06	33.32	42.70	51.63	49.15	49.53	49.10	49.58	50.59	53.42	53.47	55.06	61.93	70.55	61.06	54.82	49.62	42.75	41.67	36.20
345027	1.06	0.72	0.79	0.84	0.79	0.75	1.36	1.89	1.80	1.81	1.84	1.77	2.04	2.20	2.16	2.37	3.12	4.43	3.13	2.61	2.14	1.72	1.53	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	36.41	32.03	31.15	31.06	31.09	33.32	42.78	51.83	49.44	49.81	49.39	49.82	50.88	53.72	53.78	55.42	62.35	71.15	61.40	55.13	49.86	42.91	41.75	36.27
345008	1.13	0.72	0.85	0.90	0.82	0.75	1.45	2.09	2.08	2.10	2.13	2.01	2.33	2.51	2.46	2.74	3.53	5.03	3.48	2.92	2.37	1.89	1.61	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	36.55	32.12	31.24	31.15	31.18	33.45	42.94	52.08	49.67	50.05	49.62	50.10	51.12	53.98	54.04	55.69	62.64	71.48	61.69	55.34	50.05	43.08	41.91	36.37
356117	1.27	0.81	0.94	1.00	0.91	0.88	1.61	2.34	2.32	2.34	2.36	2.29	2.57	2.77	2.72	3.00	3.82	5.36	3.77	3.13	2.56	2.05	1.77	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
WADING RIVER_IC_1	37.68	33.22	32.18	31.91	32.00	34.43	43.60	52.13	50.76	50.62	50.81	50.76	53.38	59.83	59.95	63.09	74.11	84.13	65.66	62.77	51.37	47.13	43.24	37.39
23522	2.40	1.91	1.88	1.75	1.72	1.86	2.27	2.39	3.41	2.91	2.64	2.44	2.72	2.97	2.87	3.69	4.12	5.42	4.17	4.33	3.80	2.87	3.09	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
WADING RIVER_IC_2	37.68	33.22	32.18	31.91	32.00	34.43	43.60	52.13	50.76	50.62	50.81	50.76	53.38	59.83	59.95	63.09	74.11	84.13	65.66	62.77	51.37	47.13	43.24	37.39
23547	2.40	1.91	1.88	1.75	1.72	1.86	2.27	2.39	3.41	2.91	2.64	2.44	2.72	2.97	2.87	3.69	4.12	5.42	4.17	4.33	3.80	2.87	3.09	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00

WADING RIVER_IC_3	37.68	33.22	32.18	31.91	32.00	34.43	43.60	52.13	50.76	50.62	50.81	50.76	53.38	59.83	59.95	63.09	74.11	84.13	65.66	62.77	51.37	47.13	43.24	37.39
23601	2.40	1.91	1.88	1.75	1.72	1.86	2.27	2.39	3.41	2.91	2.64	2.44	2.72	2.97	2.87	3.69	4.12	5.42	4.17	4.33	3.80	2.87	3.09	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.11	-5.65	-5.76	-6.72	-11.18	-12.58	-3.56	-6.23	-0.09	-3.23	-0.01	0.00
WALDENNY_12_KV_BK2	33.16	30.02	28.85	28.53	28.76	30.98	38.40	45.96	43.61	44.33	43.86	44.27	44.66	47.48	46.95	47.94	53.58	61.23	53.53	47.98	44.45	39.01	37.73	33.22
80841	-2.12	-1.28	-1.45	-1.63	-1.51	-1.60	-2.93	-3.78	-3.74	-3.39	-3.40	-3.54	-3.88	-3.74	-4.36	-4.74	-5.23	-4.89	-4.40	-4.23	-3.04	-2.01	-2.41	-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
WALDEN___HYDRO	36.27	32.00	31.06	30.97	31.03	33.29	42.61	51.43	49.01	49.34	48.87	49.34	50.29	53.11	53.21	54.74	61.58	70.09	60.71	54.56	49.39	42.58	41.55	36.09
24148	0.99	0.69	0.76	0.81	0.76	0.72	1.28	1.69	1.66	1.62	1.61	1.53	1.75	1.89	1.90	2.05	2.76	3.97	2.78	2.35	1.90	1.56	1.40	1.05
	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
WARRENSBURG____	37.32	33.06	32.03	31.88	32.03	34.56	43.98	51.73	49.10	49.34	48.72	49.48	50.44	53.06	53.21	54.63	60.76	68.83	59.90	54.14	49.24	43.65	42.67	37.28
23737	2.05	1.75	1.73	1.72	1.76	1.99	2.65	1.99	1.75	1.62	1.47	1.67	1.89	1.84	1.90	1.95	1.94	2.71	1.97	1.93	1.76	2.63	2.53	2.24
	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
WATERSIDE___6 8 9	36.23	31.87	31.03	30.97	30.97	33.13	42.49	51.53	49.20	49.57	49.10	49.58	50.59	53.42	53.47	55.16	62.11	70.82	61.11	54.87	49.58	42.71	41.55	36.13
23538	0.95	0.56	0.73	0.81	0.70	0.55	1.16	1.79	1.85	1.86	1.84	1.77	2.04	2.20	2.16	2.48	3.29	4.69	3.19	2.66	2.09	1.68	1.40	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
WATKINRD_115KV_LN8_ILLION	35.70	31.65	30.64	30.46	30.58	32.90	41.75	50.24	47.87	48.33	47.92	48.52	49.23	51.88	52.03	53.42	59.64	67.25	58.74	52.99	48.15	41.60	40.74	35.57
55919	0.42	0.34	0.33	0.30	0.30	0.33	0.41	0.50	0.52	0.62	0.66	0.72	0.68	0.67	0.72	0.74	0.82	1.12	0.81	0.78	0.66	0.57	0.60	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
WDELAWARE___HYD	36.44	32.22	31.24	31.15	31.24	33.49	42.82	51.63	49.34	49.72	49.20	49.58	50.49	53.31	53.31	54.90	61.76	70.16	60.82	54.72	49.53	42.75	41.83	36.30
323627	1.16	0.91	0.94	0.99	0.97	0.91	1.49	1.89	1.99	2.00	1.94	1.77	1.94	2.10	2.00	2.21	2.94	4.03	2.90	2.51	2.04	1.72	1.69	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	37.54	33.09	32.09	31.76	31.94	34.46	43.69	52.57	50.86	50.91	51.45	51.48	54.20	61.04	61.28	64.10	75.97	86.41	66.90	63.58	51.47	47.82	43.36	37.46
23714	2.26	1.78	1.79	1.60	1.67	1.89	2.36	2.84	3.50	3.20	3.21	3.11	3.35	3.69	3.69	4.11	5.00	6.61	5.10	4.59	3.89	3.28	3.21	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.56	-2.30	-6.14	-6.27	-7.31	-12.15	-13.68	-3.88	-6.77	-0.09	-3.52	-0.01	0.00
WEST CANADA___HYD	35.31	31.34	30.33	30.22	30.34	32.61	41.41	49.79	47.45	47.76	47.31	47.90	48.60	51.27	51.37	52.79	58.88	66.39	57.99	52.31	47.58	41.11	40.22	35.08
24049	0.04	0.03	0.03	0.06	0.06	0.03	0.08	0.05	0.09	0.05	0.05	0.10	0.05	0.05	0.05	0.11	0.06	0.27	0.06	0.10	0.10	0.08	0.08	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	33.90	30.62	29.45	29.10	29.37	31.69	39.51	47.75	45.22	45.76	45.18	45.61	46.02	48.86	48.60	49.68	55.58	63.54	55.55	49.91	45.92	40.12	38.82	34.09
24143	-1.38	-0.69	-0.85	-1.06	-0.91	-0.88	-1.82	-1.99	-2.13	-1.96	-2.08	-2.20	-2.52	-2.36	-2.72	-3.00	-3.23	-2.58	-2.38	-2.30	-1.57	-0.90	-1.32	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	34.96	31.15	30.06	29.89	30.03	32.38	41.08	49.34	46.74	47.19	46.79	47.23	47.87	50.55	50.60	51.84	58.05	66.06	57.64	51.79	47.20	40.82	39.78	34.90
323668	-0.32	-0.16	-0.24	-0.27	-0.24	-0.20	-0.25	-0.40	-0.62	-0.52	-0.47	-0.57	-0.68	-0.67	-0.72	-0.84	-0.76	-0.07	-0.29	-0.42	-0.28	-0.21	-0.36	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	33.48	30.18	29.09	28.74	28.91	31.21	38.98	47.25	44.09	44.56	44.04	44.41	44.81	47.42	47.11	48.05	54.58	61.69	54.34	48.50	44.73	39.10	37.81	33.39
323626	-1.80	-1.13	-1.21	-1.42	-1.36	-1.37	-2.35	-2.49	-3.27	-3.15	-3.22	-3.39	-3.74	-3.79	-4.21	-4.64	-4.24	-4.43	-3.59	-3.71	-2.76	-1.93	-2.33	-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
WHAVSTOR_138KV_BK127	36.20	31.90	31.00	30.88	30.94	33.23	42.53	51.43	48.96	49.29	48.91	49.34	50.34	53.21	53.27	54.84	61.64	70.29	60.82	54.61	49.43	42.58	41.51	36.06
55557	0.92	0.59	0.70	0.72	0.67	0.65	1.20	1.69	1.61	1.57	1.65	1.53	1.80	2.00	1.95	2.16	2.82	4.17	2.90	2.40	1.95	1.56	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	36.20	31.90	31.00	30.88	30.94	33.23	42.53	51.43	48.96	49.29	48.91	49.34	50.34	53.21	53.27	54.84	61.64	70.29	60.82	54.61	49.43	42.58	41.51	36.06
345015	0.92	0.59	0.70	0.72	0.67	0.65	1.20	1.69	1.61	1.57	1.65	1.53	1.80	2.00	1.95	2.16	2.82	4.17	2.90	2.40	1.95	1.56	1.36	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	38.03	33.72	32.64	32.48	32.67	35.31	44.97	53.12	50.43	50.58	49.81	50.58	51.61	54.29	54.39	55.95	62.29	70.82	61.64	55.71	50.72	44.68	43.59	38.09
80871	2.75	2.41	2.33	2.32	2.39	2.74	3.64	3.38	3.08	2.86	2.55	2.77	3.06	3.07	3.08	3.27	3.47	4.69	3.71	3.50	3.23	3.65	3.45	3.05
	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

WHITEPLN_13_KV_LOAD	36.62	32.25	31.33	31.27	31.30	33.58	43.11	52.18	49.67	50.05	49.67	50.05	51.27	54.18	54.24	55.85	62.76	71.61	61.92	55.60	50.24	43.28	42.07	36.51
356215	1.34	0.94	1.03	1.12	1.03	1.01	1.78	2.44	2.32	2.34	2.41	2.25	2.72	2.97	2.92	3.16	3.94	5.49	4.00	3.39	2.75	2.26	1.93	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	37.68	33.22	32.21	31.85	32.00	34.50	43.65	52.37	50.86	50.39	51.05	51.05	53.63	60.15	60.32	63.31	74.60	84.87	66.19	62.94	51.47	47.38	43.32	37.46
356380	2.40	1.91	1.91	1.69	1.73	1.92	2.31	2.64	3.50	2.67	2.88	2.73	2.96	3.28	3.23	3.90	4.59	6.15	4.69	4.49	3.89	3.12	3.17	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-0.52	-2.12	-5.66	-5.77	-6.73	-11.19	-12.60	-3.57	-6.24	-0.09	-3.24	-0.01	0.00
WOODARD__115KV_TB2	34.68	30.84	29.82	29.64	29.79	32.12	40.71	49.04	46.69	47.19	46.83	47.38	48.06	50.75	50.80	52.00	57.99	65.46	57.17	51.53	46.87	40.49	39.54	34.51
355635	-0.60	-0.47	-0.48	-0.51	-0.48	-0.46	-0.62	-0.70	-0.66	-0.52	-0.43	-0.43	-0.49	-0.46	-0.51	-0.68	-0.82	-0.66	-0.75	-0.68	-0.62	-0.53	-0.60	-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
YORK___WARBASSE	36.27	31.87	31.00	30.94	30.97	33.10	42.45	51.48	49.15	49.48	49.05	49.48	50.49	53.36	53.42	55.11	62.17	70.88	61.23	54.92	49.62	42.75	41.59	36.16
23770	0.99	0.56	0.70	0.78	0.70	0.52	1.12	1.74	1.80	1.77	1.80	1.67	1.94	2.15	2.10	2.42	3.35	4.76	3.30	2.71	2.14	1.72	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00