Day Ahead Market Generator LBMP

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

Generator Data

10/08/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	31.37	28.63	27.63	27.80	28.63	32.23	52.14	61.37	47.36	31.48	31.94	31.01	30.40	30.97	34.27	36.77	45.71	57.18	66.08	64.85	54.37	44.27	38.26	32.98
24138	1.64	1.39	1.37	1.32	1.23	1.42	2.67	3.03	2.89	2.00	2.15	2.14	2.17	2.31	2.43	2.70	3.59	3.79	3.74	3.32	2.74	2.43	1.86	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.21	-3.00	-0.83	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	31.46	28.68	27.70	27.86	28.68	32.26	52.19	61.36	47.40	31.54	32.00	31.07	30.47	31.25	35.91	38.34	46.04	57.22	66.12	64.90	54.42	44.36	38.33	33.08
24260	1.72	1.44	1.44	1.38	1.29	1.45	2.72	3.03	2.93	2.06	2.20	2.19	2.23	2.34	2.46	2.76	3.67	3.84	3.80	3.38	2.79	2.51	1.93	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
74TH STREET_GT_2	31.46	28.68	27.70	27.86	28.68	32.26	52.19	61.36	47.40	31.54	32.00	31.07	30.47	31.25	35.91	38.34	46.04	57.22	66.12	64.90	54.42	44.36	38.33	33.08
24261	1.72	1.44	1.44	1.38	1.29	1.45	2.72	3.03	2.93	2.06	2.20	2.19	2.23	2.34	2.46	2.76	3.67	3.84	3.80	3.38	2.79	2.51	1.93	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	30.57	27.94	26.97	27.25	28.21	31.86	51.40	60.43	45.62	30.01	30.06	28.99	28.25	28.19	28.65	31.31	41.66	54.40	63.95	63.19	53.13	43.02	37.42	32.20
24011	0.83	0.71	0.71	0.77	0.82	1.05	1.93	2.10	1.16	0.53	0.27	0.12	0.03	0.00	0.03	0.25	0.37	1.01	1.62	1.66	1.50	1.17	1.02	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
ADK RESOURCE___RCVRY	30.57	27.97	26.97	27.27	28.24	31.95	51.50	60.55	45.67	30.01	30.03	28.96	28.16	28.10	28.57	31.22	41.62	54.34	64.07	63.31	53.24	43.06	37.49	32.23
23798	0.83	0.74	0.71	0.79	0.85	1.14	2.03	2.22	1.20	0.53	0.24	0.09	-0.06	-0.08	-0.06	0.16	0.33	0.96	1.74	1.79	1.60	1.21	1.09	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
ADK S GLENS___FALLS	30.57	27.94	26.97	27.25	28.21	31.86	51.40	60.43	45.62	30.01	30.06	28.99	28.25	28.19	28.65	31.31	41.66	54.40	63.95	63.19	53.13	43.02	37.42	32.20
24028	0.83	0.71	0.71	0.77	0.82	1.05	1.93	2.10	1.16	0.53	0.27	0.12	0.03	0.00	0.03	0.25	0.37	1.01	1.62	1.66	1.50	1.17	1.02	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
ADK_NYS___DAM	31.11	28.41	27.28	27.51	28.54	32.23	51.99	60.96	46.02	30.48	30.69	29.92	29.15	29.17	29.71	32.49	42.98	55.41	64.57	63.55	53.34	43.35	37.82	32.61
23527	1.37	1.17	1.02	1.03	1.15	1.42	2.52	2.63	1.56	1.00	0.89	1.04	0.93	0.99	1.09	1.43	1.69	2.03	2.24	2.03	1.70	1.50	1.42	1.31
	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
AIR_PRODUCTS___DRP	30.72	28.08	27.05	27.27	28.21	31.77	51.20	60.31	45.84	30.34	30.60	29.69	29.01	29.00	29.51	32.15	42.69	55.09	64.14	63.25	53.08	43.10	37.46	32.23
24190	0.98	0.84	0.79	0.79	0.82	0.96	1.73	1.98	1.38	0.85	0.80	0.81	0.79	0.82	0.89	1.09	1.40	1.71	1.81	1.72	1.45	1.26	1.06	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
AKWESSNE_115KV_BK	29.68	27.18	26.21	26.48	27.39	30.87	49.47	58.33	44.51	29.51	29.88	28.96	28.28	28.19	28.65	30.97	41.16	53.06	62.08	61.22	51.79	41.93	36.51	31.32
355683	-0.06	-0.05	-0.05	0.00	0.00	0.06	0.00	0.00	0.04	0.03	0.09	0.09	0.06	0.00	0.03	-0.09	-0.12	-0.32	-0.25	-0.31	0.15	0.08	0.11	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	30.84	28.22	27.20	27.43	28.38	31.98	51.40	60.55	45.76	30.13	30.39	29.45	28.75	28.75	29.25	31.87	42.49	55.09	64.33	63.49	53.34	43.27	37.64	32.36
323833	1.10	0.98	0.94	0.95	0.98	1.17	1.93	2.22	1.29	0.65	0.60	0.58	0.53	0.56	0.63	0.81	1.20	1.71	1.99	1.97	1.70	1.42	1.24	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	30.81	28.22	27.18	27.43	28.38	31.95	51.40	60.49	45.76	30.13	30.36	29.42	28.75	28.75	29.25	31.87	42.49	55.09	64.27	63.49	53.34	43.27	37.60	32.36
323834	1.07	0.98	0.92	0.95	0.98	1.14	1.93	2.16	1.29	0.65	0.56	0.55	0.53	0.56	0.63	0.81	1.20	1.71	1.93	1.97	1.70	1.42	1.20	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	30.72	28.08	27.05	27.27	28.21	31.77	51.20	60.31	45.84	30.34	30.60	29.69	29.01	29.00	29.51	32.15	42.69	55.09	64.14	63.25	53.08	43.10	37.46	32.23
23571	0.98	0.84	0.79	0.79	0.82	0.96	1.73	1.98	1.38	0.85	0.80	0.81	0.79	0.82	0.89	1.09	1.40	1.71	1.81	1.72	1.45	1.26	1.06	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

ALBANY___2	30.72	28.08	27.05	27.27	28.21	31.77	51.20	60.31	45.84	30.34	30.60	29.69	29.01	29.00	29.51	32.15	42.69	55.09	64.14	63.25	53.08	43.10	37.46	32.23
23572	0.98	0.84	0.79	0.79	0.82	0.96	1.73	1.98	1.38	0.85	0.80	0.81	0.79	0.82	0.89	1.09	1.40	1.71	1.81	1.72	1.45	1.26	1.06	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
ALBANY___3	30.72	28.08	27.05	27.27	28.21	31.77	51.20	60.31	45.84	30.34	30.60	29.69	29.01	29.00	29.51	32.15	42.69	55.09	64.14	63.25	53.08	43.10	37.46	32.23
23573	0.98	0.84	0.79	0.79	0.82	0.96	1.73	1.98	1.38	0.85	0.80	0.81	0.79	0.82	0.89	1.09	1.40	1.71	1.81	1.72	1.45	1.26	1.06	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
ALBANY___4	30.72	28.08	27.05	27.27	28.21	31.77	51.20	60.31	45.84	30.34	30.60	29.69	29.01	29.00	29.51	32.15	42.69	55.09	64.14	63.25	53.08	43.10	37.46	32.23
23574	0.98	0.84	0.79	0.79	0.82	0.96	1.73	1.98	1.38	0.85	0.80	0.81	0.79	0.82	0.89	1.09	1.40	1.71	1.81	1.72	1.45	1.26	1.06	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
ALBANY___LFGE	30.87	28.24	27.20	27.43	28.38	32.01	51.55	60.72	46.11	30.51	30.78	29.83	29.12	29.12	29.60	32.24	42.86	55.30	64.51	63.62	53.44	43.35	37.67	32.42
323615	1.13	1.01	0.94	0.95	0.98	1.20	2.08	2.39	1.65	1.03	0.98	0.95	0.90	0.93	0.97	1.18	1.57	1.92	2.18	2.09	1.81	1.50	1.27	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
ALCOA_PA_115KV_PL-6C	29.77	27.29	26.31	26.58	27.50	31.03	49.72	58.57	44.69	29.63	29.98	29.05	28.36	28.27	28.74	31.03	41.20	53.49	62.52	61.59	52.00	42.14	36.69	31.45
55860	0.03	0.05	0.05	0.11	0.11	0.22	0.25	0.23	0.22	0.15	0.18	0.17	0.14	0.08	0.11	-0.03	-0.08	0.11	0.19	0.06	0.36	0.29	0.29	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	29.77	27.29	26.31	26.58	27.50	31.03	49.72	58.56	44.69	29.63	29.97	29.05	28.36	28.27	28.74	31.03	41.20	53.44	62.52	61.65	52.00	42.14	36.69	31.45
24188	0.03	0.05	0.05	0.11	0.11	0.22	0.25	0.23	0.22	0.15	0.18	0.17	0.14	0.08	0.11	-0.03	-0.08	0.05	0.19	0.12	0.36	0.29	0.29	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	29.77	27.29	26.31	26.58	27.50	31.03	49.72	58.56	44.69	29.63	29.97	29.05	28.36	28.27	28.74	31.03	41.20	53.44	62.52	61.65	52.00	42.14	36.69	31.45
323711	0.03	0.05	0.05	0.11	0.11	0.22	0.25	0.23	0.22	0.15	0.18	0.17	0.14	0.08	0.11	-0.03	-0.08	0.05	0.19	0.12	0.36	0.29	0.29	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	30.48	27.86	26.99	27.06	28.02	31.37	46.12	57.42	43.28	29.33	29.41	28.24	27.54	27.43	27.65	27.51	33.14	50.52	65.20	65.47	54.06	43.02	37.60	32.11
23514	0.74	0.63	0.73	0.58	0.63	0.56	0.49	1.05	0.27	-0.15	-0.39	-0.64	-0.68	-0.76	-0.97	-1.02	-0.83	0.48	2.87	3.94	2.43	1.17	1.20	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	3.85	1.96	1.45	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.32	3.34	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	30.48	27.89	26.86	27.09	28.02	31.52	50.81	59.79	45.49	30.13	30.42	29.51	28.81	28.84	29.31	31.90	42.40	54.72	63.70	62.82	52.72	42.81	37.20	32.01
55880	0.74	0.65	0.60	0.61	0.63	0.71	1.34	1.46	1.02	0.65	0.63	0.64	0.59	0.65	0.69	0.84	1.11	1.33	1.37	1.29	1.08	0.96	0.80	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	29.44	26.96	25.97	26.27	27.23	30.69	49.23	57.98	44.24	29.33	29.80	28.88	28.16	28.07	28.51	30.72	40.91	53.17	62.21	61.28	51.64	41.76	36.40	31.23
323606	-0.30	-0.27	-0.29	-0.21	-0.16	-0.12	-0.25	-0.35	-0.22	-0.15	0.00	0.00	-0.06	-0.11	-0.11	-0.34	-0.37	-0.21	-0.12	-0.25	0.00	-0.08	0.00	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	27.24	25.00	24.34	24.55	25.26	27.61	39.43	48.84	38.37	26.38	26.73	25.81	25.20	25.11	25.30	24.54	29.36	43.26	55.48	55.81	46.21	37.29	33.09	28.63
24010	-2.50	-2.23	-1.92	-1.93	-2.14	-3.21	-7.08	-7.99	-5.11	-3.09	-3.07	-3.06	-3.02	-3.07	-3.35	-4.13	-5.70	-7.10	-6.86	-5.72	-5.42	-4.56	-3.31	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	2.97	1.50	0.98	0.00	0.00	0.00	0.00	0.00	-0.03	2.39	6.23	3.03	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	25.63	23.89	23.37	23.86	24.71	27.11	40.50	49.45	39.14	27.50	27.17	24.17	24.61	-10.00	-10.00	-10.00	-10.00	-10.00	54.10	55.99	47.19	38.16	33.82	29.35
323751	-4.10	-3.35	-2.89	-2.62	-2.68	-3.70	-7.37	-8.05	-5.02	-1.97	-2.62	-4.71	-3.61	-4.62	-4.87	-5.75	-7.80	-9.40	-8.23	-5.54	-4.44	-3.68	-2.58	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.83	0.30	0.00	0.00	0.00	0.00	33.56	33.76	35.32	43.49	53.99	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	31.49	28.65	27.68	27.80	28.60	32.07	51.85	61.07	46.91	31.19	31.64	30.52	29.96	30.51	34.60	37.01	44.94	56.79	65.89	64.72	53.75	43.81	37.89	32.83
23520	1.75	1.42	1.42	1.32	1.21	1.26	2.37	2.74	2.45	1.71	1.85	1.65	1.72	1.69	1.77	2.02	2.68	3.42	3.55	3.20	2.12	1.97	1.49	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.20	-3.92	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	31.40	28.65	27.62	27.75	28.60	32.14	51.70	60.95	46.78	31.10	31.58	30.46	29.90	30.42	34.51	36.91	44.71	56.47	65.58	64.42	53.54	43.69	37.82	32.76
23512	1.66	1.42	1.36	1.27	1.20	1.32	2.23	2.63	2.31	1.62	1.79	1.59	1.66	1.61	1.69	1.93	2.44	3.09	3.24	2.89	1.91	1.84	1.42	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	-0.02	-0.63	-4.20	-3.92	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	31.16	28.52	27.47	27.62	28.49	32.08	51.75	60.84	46.95	31.25	31.70	30.78	30.21	30.93	35.04	37.48	45.56	56.48	65.27	64.12	53.86	43.98	38.00	32.76
23513	1.43	1.28	1.21	1.14	1.10	1.26	2.28	2.51	2.49	1.77	1.91	1.91	1.97	2.12	2.23	2.52	3.30	3.09	2.93	2.58	2.22	2.13	1.60	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	-0.01	-0.62	-4.18	-3.90	-0.96	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	31.49	28.71	27.68	27.80	28.65	32.20	51.85	61.13	46.91	31.19	31.64	30.52	29.96	30.51	34.60	37.01	44.84	56.69	65.83	64.66	53.70	43.81	37.89	32.83
323718	1.75	1.47	1.42	1.32	1.26	1.39	2.37	2.80	2.44	1.71	1.85	1.65	1.72	1.69	1.78	2.02	2.56	3.31	3.49	3.14	2.07	1.97	1.49	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.20	-3.92	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	31.19	28.60	27.55	27.75	28.65	32.14	51.65	61.02	45.80	30.07	30.36	29.42	28.84	28.92	29.40	32.15	42.98	55.79	65.14	64.23	53.80	43.52	37.89	32.55
23654	1.46	1.36	1.29	1.27	1.26	1.32	2.17	2.68	1.33	0.59	0.56	0.55	0.62	0.73	0.77	1.09	1.69	2.40	2.81	2.70	2.17	1.68	1.49	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	31.25	28.49	27.49	27.59	28.43	31.98	51.45	60.49	46.81	31.18	31.67	30.72	30.17	30.94	35.47	37.84	45.55	56.69	65.50	64.22	53.85	43.81	37.89	32.86
323581	1.52	1.25	1.23	1.11	1.04	1.17	1.98	2.16	2.36	1.71	1.88	1.85	1.95	2.06	2.15	2.39	3.06	3.31	3.18	2.70	2.22	1.97	1.49	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	-0.70	-4.69	-4.39	-1.21	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	31.25	28.49	27.49	27.59	28.43	31.98	51.45	60.49	46.81	31.18	31.67	30.72	30.17	30.94	35.47	37.84	45.55	56.69	65.50	64.22	53.85	43.81	37.89	32.86
323582	1.52	1.25	1.23	1.11	1.04	1.17	1.98	2.16	2.36	1.71	1.88	1.85	1.95	2.06	2.15	2.39	3.06	3.31	3.18	2.70	2.22	1.97	1.49	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	-0.70	-4.69	-4.39	-1.21	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24094	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24095	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24096	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24097	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24098	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24099	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24100	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24101	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24102	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24103	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24104	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	31.25	28.43	27.49	27.62	28.38	31.89	51.50	60.43	46.82	31.22	31.70	30.75	30.18	30.97	35.47	37.84	45.58	56.79	65.63	64.47	53.80	43.81	37.89	32.89
24105	1.52	1.20	1.23	1.14	0.99	1.08	2.03	2.10	2.36	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.10	3.42	3.30	2.95	2.17	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_1	31.31	28.49	27.52	27.64	28.43	31.92	51.55	60.54	46.91	31.28	31.73	30.81	30.24	31.03	35.52	37.90	45.66	56.90	65.75	64.59	53.90	43.90	37.97	32.92
23523	1.58	1.25	1.26	1.17	1.04	1.11	2.08	2.22	2.45	1.80	1.94	1.93	2.00	2.14	2.20	2.45	3.18	3.52	3.43	3.08	2.27	2.05	1.57	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_10	31.31	28.54	27.60	27.72	28.52	32.01	51.65	60.66	46.91	31.25	31.73	30.78	30.21	30.97	35.69	38.04	45.71	56.63	65.62	64.41	53.80	43.90	38.00	32.92
24110	1.58	1.31	1.34	1.24	1.12	1.20	2.18	2.33	2.45	1.77	1.94	1.91	1.98	2.06	2.12	2.36	3.10	3.26	3.30	2.89	2.17	2.05	1.60	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.32	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_11	31.31	28.54	27.60	27.72	28.52	32.01	51.65	60.66	46.91	31.25	31.73	30.78	30.21	30.97	35.69	38.04	45.71	56.63	65.62	64.41	53.80	43.90	38.00	32.92
24225	1.58	1.31	1.34	1.24	1.12	1.20	2.18	2.33	2.45	1.77	1.94	1.91	1.98	2.06	2.12	2.36	3.10	3.26	3.30	2.89	2.17	2.05	1.60	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.32	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_12	31.31	28.54	27.60	27.72	28.52	32.01	51.65	60.66	46.91	31.25	31.73	30.78	30.21	30.97	35.69	38.04	45.71	56.63	65.62	64.41	53.80	43.90	38.00	32.92
24226	1.58	1.31	1.34	1.24	1.12	1.20	2.18	2.33	2.45	1.77	1.94	1.91	1.98	2.06	2.12	2.36	3.10	3.26	3.30	2.89	2.17	2.05	1.60	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.32	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_13	31.31	28.54	27.60	27.72	28.52	32.01	51.65	60.66	46.91	31.25	31.73	30.78	30.21	30.97	35.69	38.04	45.71	56.63	65.62	64.41	53.80	43.90	38.00	32.92
24227	1.58	1.31	1.34	1.24	1.12	1.20	2.18	2.33	2.45	1.77	1.94	1.91	1.98	2.06	2.12	2.36	3.10	3.26	3.30	2.89	2.17	2.05	1.60	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.32	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_5	31.31	28.49	27.52	27.64	28.43	31.92	51.55	60.54	46.91	31.28	31.73	30.81	30.24	31.03	35.52	37.90	45.66	56.90	65.75	64.59	53.90	43.90	37.97	32.92
24106	1.58	1.25	1.26	1.17	1.04	1.11	2.08	2.22	2.45	1.80	1.94	1.93	2.00	2.14	2.20	2.45	3.18	3.52	3.43	3.08	2.27	2.05	1.57	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_7	31.31	28.49	27.52	27.64	28.43	31.92	51.55	60.54	46.91	31.28	31.73	30.81	30.24	31.03	35.52	37.90	45.66	56.90	65.75	64.59	53.90	43.90	37.97	32.92
24107	1.58	1.25	1.26	1.17	1.04	1.11	2.08	2.22	2.45	1.80	1.94	1.93	2.00	2.14	2.20	2.45	3.18	3.52	3.43	3.08	2.27	2.05	1.57	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA_GT_8	31.31	28.49	27.52	27.64	28.43	31.92	51.55	60.54	46.91	31.28	31.73	30.81	30.24	31.03	35.52	37.90	45.66	56.90	65.75	64.59	53.90	43.90	37.97	32.92
24108	1.58	1.25	1.26	1.17	1.04	1.11	2.08	2.22	2.45	1.80	1.94	1.93	2.00	2.14	2.20	2.45	3.18	3.52	3.43	3.08	2.27	2.05	1.57	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA___2	31.25	28.52	27.49	27.62	28.43	32.01	51.50	60.54	46.86	31.21	31.70	30.75	30.17	30.97	35.47	37.84	45.55	56.69	65.56	64.29	53.90	43.81	37.89	32.89
24149	1.52	1.28	1.23	1.14	1.04	1.20	2.03	2.22	2.40	1.74	1.91	1.88	1.95	2.09	2.15	2.39	3.06	3.31	3.24	2.77	2.27	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	-0.70	-4.69	-4.39	-1.21	0.00	0.01	0.01	0.00	0.00	0.00	0.00
ASTORIA___3	31.31	28.60	27.60	27.72	28.57	32.14	51.65	60.72	46.91	31.25	31.73	30.78	30.18	30.94	35.69	38.04	45.72	56.58	65.49	64.35	53.80	43.90	38.00	32.92
23516	1.57	1.36	1.34	1.24	1.18	1.32	2.17	2.39	2.44	1.77	1.94	1.91	1.95	2.03	2.12	2.36	3.10	3.20	3.18	2.83	2.17	2.05	1.60	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.34	0.00	0.02	0.01	0.00	0.00	0.00	0.00
ASTORIA___4	31.31	28.54	27.60	27.72	28.52	32.01	51.65	60.66	46.91	31.25	31.73	30.78	30.18	30.94	35.69	38.04	45.71	56.63	65.62	64.41	53.80	43.90	38.00	32.92
23517	1.58	1.31	1.34	1.24	1.12	1.20	2.18	2.33	2.45	1.77	1.94	1.91	1.95	2.03	2.12	2.36	3.10	3.26	3.30	2.89	2.17	2.05	1.60	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.32	0.00	0.02	0.01	0.00	0.00	0.00	0.00
ASTORIA___5	31.31	28.60	27.60	27.72	28.57	32.14	51.65	60.72	46.91	31.25	31.73	30.78	30.18	30.94	35.69	38.04	45.72	56.58	65.49	64.35	53.80	43.90	38.00	32.92
23518	1.57	1.36	1.34	1.24	1.18	1.32	2.17	2.39	2.44	1.77	1.94	1.91	1.95	2.03	2.12	2.36	3.10	3.20	3.18	2.83	2.17	2.05	1.60	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.34	0.00	0.02	0.01	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	31.28	28.60	27.55	27.72	28.57	32.20	51.90	61.00	47.09	31.34	31.79	30.84	30.24	31.02	35.51	37.89	45.69	56.68	65.47	64.34	54.00	44.06	38.11	32.89
323677	1.55	1.36	1.29	1.24	1.18	1.39	2.42	2.68	2.62	1.86	2.00	1.96	2.00	2.14	2.26	2.52	3.34	3.31	3.18	2.83	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.02	-0.69	-4.62	-4.32	-1.06	0.01	0.04	0.02	0.01	0.00	0.00	0.00
AST_ENERGY_2_CC4	31.28	28.60	27.55	27.72	28.57	32.20	51.90	61.00	47.09	31.34	31.79	30.84	30.24	31.02	35.51	37.89	45.69	56.68	65.47	64.34	54.00	44.06	38.11	32.89
323678	1.55	1.36	1.29	1.24	1.18	1.39	2.42	2.68	2.62	1.86	2.00	1.96	2.00	2.14	2.26	2.52	3.34	3.31	3.18	2.83	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.02	-0.69	-4.62	-4.32	-1.06	0.01	0.04	0.02	0.01	0.00	0.00	0.00

ATHENS_STG_1	30.54	27.94	26.92	27.11	28.02	31.58	50.86	59.91	45.71	30.34	30.75	29.83	29.18	29.23	29.74	32.34	42.98	55.09	63.83	62.82	52.72	42.85	37.20	32.01
23668	0.80	0.71	0.66	0.63	0.63	0.77	1.38	1.58	1.24	0.86	0.95	0.95	0.96	1.04	1.12	1.27	1.69	1.71	1.49	1.29	1.09	1.00	0.80	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	30.54	27.94	26.92	27.11	28.02	31.58	50.86	59.91	45.71	30.34	30.75	29.83	29.18	29.23	29.74	32.34	42.98	55.09	63.83	62.82	52.72	42.85	37.20	32.01
23670	0.80	0.71	0.66	0.63	0.63	0.77	1.38	1.58	1.24	0.86	0.95	0.95	0.96	1.04	1.12	1.27	1.69	1.71	1.49	1.29	1.09	1.00	0.80	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	30.54	27.94	26.92	27.11	28.02	31.58	50.86	59.91	45.71	30.34	30.75	29.83	29.18	29.23	29.74	32.34	42.98	55.09	63.83	62.82	52.72	42.85	37.20	32.01
23677	0.80	0.71	0.66	0.63	0.63	0.77	1.38	1.58	1.24	0.86	0.95	0.95	0.96	1.04	1.12	1.27	1.69	1.71	1.49	1.29	1.09	1.00	0.80	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	29.35	26.91	25.97	26.16	27.12	30.47	51.92	59.70	46.55	29.21	29.44	28.44	27.82	27.74	28.05	29.40	42.44	52.80	62.39	61.83	51.64	41.64	36.22	31.11
323710	-0.39	-0.33	-0.29	-0.32	-0.27	-0.34	-0.79	-0.41	-0.36	-0.27	-0.36	-0.43	-0.40	-0.45	-0.57	-0.62	-0.78	-0.43	0.06	0.31	0.00	-0.21	-0.18	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-1.77	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	1.04	-1.94	0.15	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	31.25	28.43	27.34	27.46	28.41	32.32	51.99	61.48	46.51	31.22	31.67	30.67	30.08	30.44	31.38	36.33	46.91	66.99	75.85	73.29	54.12	47.30	38.18	32.89
323704	1.52	1.20	1.08	0.98	1.01	1.51	2.52	3.15	2.05	1.74	1.88	1.79	1.86	2.23	2.32	2.55	3.39	3.31	3.30	3.01	2.48	2.43	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.44	-2.72	-2.24	-10.30	-10.21	-8.75	-0.01	-3.03	0.00	0.00
BALL_HILL_WT_PWR	27.92	25.60	24.92	25.16	26.00	28.50	41.22	50.82	39.97	27.24	27.50	26.45	25.82	25.68	25.85	25.19	30.65	44.71	57.53	58.02	48.07	38.66	34.18	29.60
323825	-1.81	-1.63	-1.34	-1.32	-1.40	-2.31	-5.64	-6.18	-3.69	-2.24	-2.29	-2.43	-2.40	-2.51	-2.80	-3.57	-4.87	-5.82	-4.80	-3.50	-3.56	-3.18	-2.22	-1.69
	0.00	0.00	0.00	0.00	0.00	0.00	2.61	1.33	0.80	0.00	0.00	0.00	0.00	0.00	-0.03	2.30	5.76	2.86	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	28.76	26.50	25.66	25.90	26.82	29.92	49.37	57.09	44.55	28.57	28.60	27.55	26.84	26.69	27.02	28.22	39.25	50.53	60.78	60.66	50.55	40.84	35.71	30.82
323822	-0.98	-0.73	-0.60	-0.58	-0.58	-0.89	-1.93	-2.10	-1.29	-0.91	-1.19	-1.33	-1.38	-1.49	-1.60	-1.77	-2.19	-2.19	-1.56	-0.86	-1.09	-1.00	-0.69	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-0.85	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	1.07	-0.15	0.67	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23704	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_10	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23701	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_11	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23702	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_12	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23703	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_2	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23705	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_3	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23706	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_4	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23707	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_5	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23708	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00

BARRETT_IC_6	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23709	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_7	31.19	28.38	27.34	27.46	28.30	32.14	51.65	60.78	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.71	67.76	76.31	73.62	53.92	47.19	38.07	32.83
23710	1.46	1.14	1.08	0.98	0.90	1.32	2.18	2.45	1.87	1.71	1.85	1.79	1.83	2.11	2.18	2.36	2.97	3.04	2.74	2.46	2.27	2.01	1.67	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.45	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_8	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23711	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT_IC_9	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23700	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT___1	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23545	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BARRETT___2	31.19	28.43	27.34	27.46	28.41	32.23	51.65	61.02	46.33	31.19	31.64	30.67	30.05	30.34	31.32	36.44	46.77	67.65	76.25	73.62	53.92	47.19	38.08	32.83
23546	1.46	1.20	1.08	0.98	1.01	1.42	2.17	2.68	1.87	1.71	1.85	1.79	1.83	2.12	2.17	2.36	3.01	2.93	2.68	2.46	2.27	2.01	1.68	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.02	-2.47	-11.33	-11.24	-9.63	-0.01	-3.33	0.00	0.00
BATAVIA__115KV_TB1	28.49	26.20	25.34	25.47	26.54	29.58	41.81	52.40	40.38	27.71	27.92	26.91	26.27	26.16	26.33	25.77	30.78	46.05	59.09	59.43	49.16	39.42	34.80	29.95
55881	-1.25	-1.03	-0.92	-1.01	-0.85	-1.23	-4.30	-4.26	-2.89	-1.77	-1.88	-1.96	-1.95	-2.03	-2.29	-2.83	-3.76	-4.16	-3.24	-2.09	-2.48	-2.43	-1.60	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	3.36	1.67	1.19	0.00	0.00	0.00	0.00	0.00	0.00	2.46	6.75	3.17	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323682	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323750	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323683	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323684	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323685	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323686	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323687	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323688	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323689	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	31.25	28.57	27.55	27.70	28.57	32.20	51.90	61.08	47.09	31.34	31.79	30.87	30.27	30.98	35.10	37.55	45.68	56.70	65.52	64.36	54.07	44.10	38.11	32.89
323749	1.52	1.33	1.29	1.22	1.18	1.39	2.42	2.74	2.62	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.42	3.31	3.18	2.83	2.43	2.26	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.18	-3.91	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	31.37	28.49	27.39	27.51	28.35	32.48	52.69	61.89	46.65	31.34	31.79	30.75	30.17	30.55	31.48	36.23	47.02	66.69	75.57	73.12	54.48	47.41	38.29	32.95
356364	1.64	1.25	1.13	1.03	0.96	1.66	3.22	3.56	2.18	1.86	2.00	1.88	1.95	2.34	2.46	2.67	3.67	3.79	3.80	3.51	2.84	2.76	1.89	1.66
	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	-0.03	-0.39	-2.49	-2.06	-9.52	-9.44	-8.09	-0.01	-2.80	0.00	0.00
BEACON___LESR	30.93	28.27	27.23	27.48	28.43	32.08	51.70	60.90	46.20	30.54	30.78	29.86	29.12	29.12	29.63	32.27	42.94	55.46	64.70	63.86	53.60	43.48	37.78	32.48
323632	1.19	1.03	0.97	1.01	1.04	1.26	2.23	2.56	1.73	1.06	0.98	0.98	0.90	0.93	1.00	1.21	1.65	2.08	2.37	2.34	1.96	1.63	1.38	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	29.62	27.21	26.34	26.61	27.61	31.24	50.56	59.79	45.22	29.45	29.59	28.53	27.71	27.54	27.99	29.97	39.93	53.16	63.45	62.82	52.51	42.22	36.69	31.36
24048	-0.12	-0.03	0.08	0.13	0.22	0.43	1.09	1.46	0.76	-0.03	-0.21	-0.35	-0.51	-0.65	-0.63	-0.75	-0.87	0.16	1.12	1.29	0.88	0.38	0.29	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.49	0.38	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	28.67	26.31	25.42	25.55	26.57	29.73	42.58	53.20	40.71	28.12	28.40	27.43	26.81	26.72	26.96	26.58	31.34	47.10	59.84	59.74	49.67	39.92	35.09	30.17
23619	-1.07	-0.93	-0.84	-0.93	-0.82	-1.08	-3.07	-3.21	-2.31	-1.36	-1.40	-1.44	-1.41	-1.47	-1.66	-1.96	-2.64	-2.94	-2.49	-1.78	-1.96	-1.92	-1.31	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.93	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.31	3.34	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	31.55	28.73	27.76	27.88	28.68	32.20	52.00	61.13	47.13	31.37	31.85	30.84	30.27	30.82	34.92	37.32	45.38	57.28	66.45	65.28	54.26	44.15	38.18	33.08
355998	1.81	1.50	1.50	1.40	1.29	1.39	2.52	2.80	2.67	1.89	2.06	1.96	2.03	2.00	2.09	2.33	3.10	3.90	4.11	3.75	2.63	2.30	1.78	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	30.72	28.08	27.05	27.27	28.21	31.77	51.20	60.31	45.84	30.34	30.60	29.69	29.01	29.00	29.51	32.15	42.69	55.09	64.14	63.25	53.08	43.10	37.46	32.23
23843	0.98	0.84	0.79	0.79	0.82	0.96	1.73	1.98	1.38	0.85	0.80	0.81	0.79	0.82	0.89	1.09	1.40	1.71	1.81	1.72	1.45	1.26	1.06	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
BETHLEHEM___GS1	30.72	28.08	27.05	27.27	28.24	31.83	51.20	60.32	45.85	30.34	30.60	29.72	29.01	29.00	29.51	32.15	42.69	55.04	64.14	63.25	53.08	43.10	37.46	32.23
323560	0.98	0.85	0.79	0.79	0.85	1.02	1.73	1.98	1.38	0.86	0.80	0.84	0.79	0.82	0.89	1.09	1.40	1.66	1.81	1.72	1.44	1.25	1.06	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
BETHLEHEM___GS2	30.72	28.08	27.05	27.27	28.24	31.83	51.20	60.32	45.85	30.34	30.60	29.72	29.01	29.00	29.51	32.15	42.69	55.04	64.14	63.25	53.08	43.10	37.46	32.23
323561	0.98	0.85	0.79	0.79	0.85	1.02	1.73	1.98	1.38	0.86	0.80	0.84	0.79	0.82	0.89	1.09	1.40	1.66	1.81	1.72	1.44	1.25	1.06	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
BETHLEHEM___GS3	30.72	28.08	27.05	27.27	28.24	31.83	51.20	60.32	45.85	30.34	30.60	29.72	29.01	29.00	29.51	32.15	42.69	55.04	64.14	63.25	53.08	43.10	37.46	32.23
323562	0.98	0.85	0.79	0.79	0.85	1.02	1.73	1.98	1.38	0.86	0.80	0.84	0.79	0.82	0.89	1.09	1.40	1.66	1.81	1.72	1.44	1.25	1.06	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
BETHLEHEM___STEEL	27.71	25.52	24.71	24.92	26.00	28.81	40.41	50.23	39.42	26.94	27.23	26.25	25.59	25.48	25.62	24.78	29.94	43.90	56.72	57.16	47.45	38.21	33.85	29.29
23779	-2.02	-1.72	-1.55	-1.56	-1.40	-2.00	-6.33	-6.77	-4.18	-2.54	-2.56	-2.63	-2.62	-2.71	-3.03	-3.95	-5.41	-6.57	-5.61	-4.37	-4.18	-3.64	-2.55	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.34	0.86	0.00	0.00	0.00	0.00	0.00	-0.03	2.34	5.93	2.92	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	30.66	28.05	27.02	27.25	28.19	31.74	51.15	60.20	45.76	30.31	30.60	29.66	28.98	29.00	29.48	32.12	42.65	55.04	64.01	63.13	53.03	43.06	37.42	32.20
79974	0.92	0.82	0.76	0.77	0.79	0.92	1.68	1.87	1.29	0.83	0.80	0.78	0.76	0.82	0.86	1.06	1.36	1.65	1.68	1.60	1.39	1.21	1.02	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
BETHPAGE_CC_5	31.22	28.43	27.34	27.46	28.41	32.20	51.65	61.07	46.29	31.16	31.58	30.64	30.03	30.39	31.34	36.37	46.74	67.26	76.00	73.36	53.81	47.14	38.04	32.86
323564	1.49	1.20	1.08	0.98	1.01	1.39	2.17	2.74	1.82	1.68	1.79	1.76	1.81	2.17	2.23	2.42	3.10	2.99	2.87	2.58	2.17	2.09	1.64	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.48	-2.88	-2.35	-10.89	-10.80	-9.25	-0.01	-3.20	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	27.71	25.49	24.71	24.92	25.97	28.81	40.33	50.38	39.55	27.00	27.29	26.28	25.62	25.51	25.65	24.70	29.92	43.77	56.72	57.16	47.45	38.21	33.81	29.29
345034	-2.02	-1.74	-1.55	-1.56	-1.42	-2.00	-6.48	-6.65	-4.09	-2.48	-2.50	-2.60	-2.60	-2.68	-3.01	-4.04	-5.53	-6.73	-5.61	-4.37	-4.18	-3.64	-2.58	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.66	1.30	0.82	0.00	0.00	0.00	0.00	0.00	-0.03	2.32	5.83	2.89	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	29.59	27.15	26.21	26.40	27.34	30.66	49.85	58.28	45.10	29.30	29.56	28.59	27.97	27.90	28.25	29.68	40.26	52.31	62.27	61.77	51.58	41.64	36.25	31.23
23790	-0.15	-0.08	-0.05	-0.08	-0.05	-0.15	-0.54	-0.47	-0.27	-0.18	-0.24	-0.29	-0.25	-0.28	-0.37	-0.47	-0.58	-0.43	-0.06	0.25	-0.05	-0.21	-0.15	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.42	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.45	0.65	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	27.86	25.68	24.87	25.07	26.13	28.99	42.10	51.96	40.64	27.33	27.47	26.31	25.59	25.28	25.37	24.81	30.89	44.57	57.28	58.08	48.28	38.75	34.25	29.70
355685	-1.87	-1.55	-1.39	-1.40	-1.26	-1.82	-5.39	-5.42	-3.33	-2.15	-2.32	-2.57	-2.62	-2.90	-3.29	-4.10	-5.45	-6.25	-5.05	-3.45	-3.36	-3.10	-2.15	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	1.98	0.95	0.49	0.00	0.00	0.00	0.00	0.00	-0.04	2.15	4.95	2.56	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	30.21	27.70	26.78	27.04	27.99	31.71	51.35	60.78	45.98	29.92	29.98	28.85	28.02	27.82	28.28	30.19	40.26	54.05	65.14	64.54	53.80	43.15	37.46	31.95
24047	0.47	0.46	0.52	0.56	0.60	0.89	1.88	2.45	1.51	0.44	0.18	-0.03	-0.20	-0.37	-0.34	-0.47	-0.45	1.12	2.81	3.01	2.17	1.30	1.06	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.58	0.46	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	30.21	27.81	26.79	27.03	28.02	31.77	51.35	60.84	45.98	29.92	29.97	28.85	28.02	27.82	28.28	30.19	40.25	54.05	65.14	64.54	53.80	43.14	37.46	31.95
79977	0.48	0.57	0.53	0.56	0.63	0.96	1.88	2.51	1.51	0.44	0.18	-0.03	-0.20	-0.37	-0.34	-0.47	-0.45	1.12	2.80	3.01	2.17	1.30	1.06	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.58	0.46	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	27.77	25.47	24.76	25.00	25.89	28.44	41.99	51.54	40.55	27.24	27.35	26.16	25.45	25.08	25.14	24.56	30.56	44.25	57.03	57.90	48.12	38.63	34.18	29.63
323608	-1.96	-1.77	-1.50	-1.48	-1.51	-2.37	-5.49	-5.78	-3.42	-2.24	-2.44	-2.72	-2.76	-3.10	-3.52	-4.35	-5.78	-6.57	-5.30	-3.63	-3.51	-3.22	-2.22	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	1.98	1.02	0.49	0.00	0.00	0.00	0.00	0.00	-0.04	2.15	4.95	2.56	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	29.80	27.32	26.42	26.64	27.59	31.12	51.05	59.80	46.14	29.81	29.86	28.73	27.97	27.79	28.25	29.85	40.82	53.62	64.33	63.74	53.13	42.73	37.09	31.86
323821	0.06	0.08	0.16	0.16	0.19	0.31	0.60	0.99	0.80	0.32	0.06	-0.14	-0.25	-0.39	-0.37	-0.43	-0.29	0.75	1.99	2.21	1.50	0.88	0.69	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.48	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.18	0.51	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	30.63	28.03	27.02	27.25	28.19	31.74	51.11	60.14	45.62	30.13	30.39	29.48	28.78	28.81	29.28	31.90	42.44	54.88	63.89	63.06	52.98	43.02	37.38	32.17
24182	0.89	0.79	0.76	0.77	0.79	0.92	1.63	1.81	1.16	0.65	0.60	0.61	0.56	0.62	0.66	0.84	1.16	1.49	1.56	1.54	1.34	1.17	0.98	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
BOC_GAS_DRP	30.45	27.86	26.84	27.06	27.97	31.49	50.71	59.67	45.44	30.13	30.45	29.54	28.87	28.89	29.37	31.96	42.48	54.72	63.58	62.70	52.62	42.73	37.16	31.95
24189	0.71	0.63	0.58	0.58	0.58	0.68	1.24	1.34	0.98	0.65	0.66	0.66	0.65	0.70	0.74	0.90	1.20	1.33	1.25	1.17	0.98	0.88	0.76	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	29.89	27.45	26.50	26.74	27.69	31.30	50.46	59.61	45.27	29.69	29.88	28.85	28.11	27.99	28.45	30.49	40.62	53.52	63.58	62.82	52.56	42.39	36.80	31.51
79983	0.15	0.22	0.24	0.26	0.30	0.49	0.99	1.28	0.80	0.21	0.09	-0.03	-0.11	-0.20	-0.17	-0.22	-0.17	0.53	1.25	1.29	0.93	0.54	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.50	0.40	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	31.10	28.41	27.28	27.51	28.54	32.14	52.00	60.96	46.02	30.48	30.69	29.86	29.15	29.17	29.71	32.49	42.98	55.41	64.51	63.56	53.34	43.39	37.82	32.61
23824	1.37	1.17	1.02	1.03	1.15	1.32	2.52	2.62	1.56	1.00	0.89	0.98	0.93	0.99	1.09	1.43	1.69	2.03	2.18	2.03	1.70	1.55	1.42	1.31
	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
BOWLINE___1	30.93	28.30	27.26	27.43	28.32	31.92	51.45	60.72	46.51	30.92	31.34	30.41	29.80	29.88	30.51	33.19	44.18	56.26	65.14	64.11	53.70	43.64	37.75	32.48
23526	1.19	1.06	1.00	0.95	0.93	1.11	1.98	2.39	2.05	1.44	1.55	1.53	1.58	1.69	1.80	2.05	2.72	2.88	2.81	2.58	2.07	1.80	1.35	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	-0.08	-0.08	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	30.93	28.30	27.26	27.43	28.32	31.92	51.45	60.72	46.51	30.92	31.34	30.44	29.80	29.91	30.51	33.19	44.18	56.26	65.14	64.11	53.75	43.64	37.75	32.48
23595	1.19	1.06	1.00	0.95	0.93	1.11	1.98	2.39	2.05	1.44	1.55	1.56	1.58	1.72	1.80	2.05	2.72	2.88	2.81	2.58	2.12	1.80	1.35	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	-0.08	-0.08	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	29.97	27.51	26.50	26.80	27.72	31.27	50.21	59.15	45.00	29.75	30.03	29.11	28.39	28.30	28.77	31.03	41.25	53.65	63.02	62.20	52.51	42.52	37.02	31.70
356060	0.24	0.27	0.24	0.32	0.33	0.46	0.74	0.82	0.53	0.27	0.24	0.23	0.17	0.11	0.14	-0.03	-0.04	0.27	0.69	0.68	0.88	0.67	0.62	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.69	28.08	27.05	27.30	28.27	31.92	51.45	60.49	45.71	30.16	30.24	29.25	28.50	28.47	28.97	31.62	42.03	54.61	64.07	63.31	53.18	43.10	37.53	32.29
323811	0.95	0.85	0.79	0.82	0.88	1.11	1.98	2.16	1.24	0.68	0.45	0.37	0.28	0.28	0.34	0.56	0.74	1.23	1.74	1.79	1.55	1.25	1.13	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	31.58	28.65	27.55	27.67	28.52	32.94	53.88	63.17	46.91	31.54	31.97	30.87	30.28	30.66	31.67	36.48	47.49	67.43	76.58	74.13	55.26	47.91	38.62	33.23
55812	1.84	1.42	1.29	1.19	1.12	2.13	4.40	4.84	2.45	2.06	2.18	1.99	2.06	2.45	2.66	2.95	4.17	4.64	4.92	4.61	3.61	3.31	2.22	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.04	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	31.37	28.49	27.42	27.54	28.38	32.38	52.29	61.48	46.65	31.34	31.79	30.78	30.17	30.55	31.45	36.24	46.94	66.34	75.16	72.65	54.12	47.29	38.29	32.98
56703	1.64	1.25	1.16	1.06	0.99	1.57	2.82	3.15	2.18	1.86	2.00	1.91	1.95	2.34	2.43	2.67	3.59	3.42	3.37	3.01	2.48	2.64	1.89	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.39	-2.50	-2.06	-9.54	-9.46	-8.11	-0.01	-2.80	0.00	0.00
BRISTLHL_115KV_TB1	28.93	26.53	25.60	25.79	26.71	30.01	47.99	56.92	43.22	28.65	28.93	27.98	27.37	27.31	27.65	29.99	40.28	51.89	60.90	60.23	50.40	40.72	35.45	30.45
79998	-0.80	-0.71	-0.66	-0.69	-0.68	-0.80	-1.48	-1.63	-1.25	-0.83	-0.86	-0.90	-0.85	-0.87	-0.97	-1.09	-1.45	-1.49	-1.43	-1.29	-1.24	-1.13	-0.95	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	30.99	28.11	27.05	27.17	28.00	32.20	52.39	61.42	46.02	30.92	31.37	30.32	29.74	30.13	31.07	35.73	46.34	65.66	74.45	71.97	53.66	46.74	37.75	32.54
24191	1.25	0.87	0.79	0.69	0.60	1.39	2.92	3.09	1.56	1.44	1.58	1.44	1.52	1.92	2.06	2.21	3.01	2.88	2.80	2.46	2.01	2.13	1.35	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.03	-9.39	-9.32	-7.98	-0.01	-2.76	0.00	0.00
BROOKLYN_NAVY_YARD	31.22	28.54	27.49	27.64	28.52	32.17	51.85	61.02	47.13	31.37	31.76	30.84	30.24	30.98	35.11	37.56	45.74	56.70	65.32	64.17	54.02	44.02	38.15	32.86
23515	1.49	1.31	1.23	1.16	1.12	1.35	2.37	2.68	2.67	1.89	1.97	1.96	2.00	2.17	2.26	2.55	3.39	3.31	2.99	2.64	2.38	2.17	1.75	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.23	-3.95	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
323595	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	29.59	27.13	26.21	26.40	27.31	30.60	49.85	58.24	45.10	29.30	29.56	28.59	27.97	27.90	28.25	29.68	40.26	52.30	62.33	61.77	51.58	41.64	36.26	31.23
323671	-0.15	-0.11	-0.05	-0.08	-0.08	-0.21	-0.54	-0.53	-0.27	-0.18	-0.24	-0.29	-0.25	-0.28	-0.37	-0.47	-0.58	-0.43	0.00	0.25	-0.05	-0.21	-0.15	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.44	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.45	0.65	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	29.59	27.13	26.21	26.40	27.31	30.60	49.85	58.24	45.10	29.30	29.56	28.59	27.97	27.90	28.25	29.68	40.26	52.30	62.33	61.77	51.58	41.64	36.26	31.23
323600	-0.15	-0.11	-0.05	-0.08	-0.08	-0.21	-0.54	-0.53	-0.27	-0.18	-0.24	-0.29	-0.25	-0.28	-0.37	-0.47	-0.58	-0.43	0.00	0.25	-0.05	-0.21	-0.15	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.44	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.45	0.65	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	29.74	27.32	26.34	26.64	27.58	31.18	50.17	59.21	45.00	29.60	29.83	28.85	28.11	27.96	28.42	30.63	40.63	53.22	62.71	61.90	52.25	42.27	36.76	31.45
80003	0.00	0.08	0.08	0.16	0.19	0.37	0.69	0.87	0.53	0.12	0.03	-0.03	-0.11	-0.23	-0.20	-0.43	-0.66	-0.16	0.37	0.37	0.62	0.42	0.36	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	31.46	28.68	27.70	27.86	28.68	32.29	52.24	61.37	47.45	31.54	32.00	31.07	30.46	31.18	35.31	37.78	45.98	57.28	66.21	64.98	54.48	44.40	38.37	33.08
356125	1.72	1.44	1.44	1.38	1.29	1.48	2.77	3.03	2.98	2.06	2.20	2.19	2.23	2.37	2.49	2.80	3.72	3.90	3.86	3.45	2.84	2.55	1.97	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.19	-3.92	-0.98	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	29.74	27.35	26.39	26.64	27.64	31.24	50.41	59.61	45.18	29.57	29.74	28.70	27.94	27.79	28.25	30.31	40.38	53.31	63.33	62.63	52.36	42.22	36.66	31.39
23803	0.00	0.11	0.13	0.16	0.25	0.43	0.94	1.28	0.71	0.09	-0.06	-0.17	-0.28	-0.39	-0.37	-0.40	-0.41	0.32	1.00	1.11	0.72	0.38	0.25	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	0.35	0.50	0.39	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	31.01	28.19	27.07	27.19	28.19	32.26	52.24	61.77	46.06	30.95	31.40	30.38	29.80	30.18	31.10	35.76	46.39	65.60	74.32	71.90	53.66	46.74	37.78	32.55
323624	1.28	0.95	0.81	0.72	0.79	1.45	2.77	3.44	1.60	1.47	1.61	1.50	1.58	1.97	2.09	2.24	3.06	2.83	2.68	2.40	2.01	2.13	1.38	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.39	-9.31	-7.98	-0.01	-2.76	0.00	0.00
CALPINE BETH_PAGE_GT4	31.19	28.35	27.31	27.43	28.24	32.07	51.70	60.84	46.33	31.13	31.58	30.61	30.02	30.40	31.38	36.56	46.81	67.99	76.67	73.94	53.76	47.30	38.04	32.83
24209	1.46	1.12	1.05	0.95	0.85	1.26	2.23	2.51	1.87	1.65	1.79	1.73	1.81	2.17	2.23	2.42	3.06	3.04	2.87	2.58	2.12	2.05	1.64	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.07	-2.47	-11.56	-11.47	-9.83	-0.01	-3.40	0.00	0.00
CALPINE_BETH_PAGE_GT_4	31.19	28.41	27.31	27.43	28.35	32.17	51.70	61.13	46.33	31.13	31.58	30.61	30.03	30.40	31.38	36.56	46.83	67.93	76.61	73.94	53.76	47.30	38.04	32.83
323586	1.46	1.17	1.05	0.95	0.96	1.35	2.23	2.80	1.87	1.65	1.79	1.73	1.81	2.17	2.23	2.42	3.06	2.99	2.81	2.58	2.12	2.05	1.64	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.07	-2.48	-11.56	-11.47	-9.83	-0.01	-3.40	0.00	0.00
CALPINE_BP_GT1	31.19	28.41	27.31	27.43	28.35	32.17	51.70	61.13	46.33	31.13	31.58	30.61	30.03	30.40	31.38	36.56	46.83	67.93	76.61	73.94	53.76	47.30	38.04	32.83
23823	1.46	1.17	1.05	0.95	0.96	1.35	2.23	2.80	1.87	1.65	1.79	1.73	1.81	2.17	2.23	2.42	3.06	2.99	2.81	2.58	2.12	2.05	1.64	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.52	-3.07	-2.48	-11.56	-11.47	-9.83	-0.01	-3.40	0.00	0.00
CALSPAN___DRP	27.71	25.52	24.71	24.92	26.00	28.81	40.41	50.23	39.42	26.94	27.23	26.25	25.59	25.48	25.62	24.78	29.94	43.90	56.72	57.16	47.45	38.21	33.85	29.29
24200	-2.02	-1.72	-1.55	-1.56	-1.40	-2.00	-6.33	-6.77	-4.18	-2.54	-2.56	-2.63	-2.62	-2.71	-3.03	-3.95	-5.41	-6.57	-5.61	-4.37	-4.18	-3.64	-2.55	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.34	0.86	0.00	0.00	0.00	0.00	0.00	-0.03	2.34	5.93	2.92	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	31.01	28.19	27.07	27.19	28.24	32.44	52.93	62.65	46.06	30.92	31.34	30.29	29.71	30.10	31.07	35.79	46.52	65.98	74.89	72.40	53.97	46.95	37.86	32.61
323806	1.28	0.95	0.81	0.72	0.85	1.63	3.46	4.32	1.60	1.44	1.55	1.41	1.49	1.89	2.06	2.27	3.18	3.20	3.24	2.89	2.33	2.34	1.46	1.31
	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	-0.02	-0.38	-2.46	-2.05	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00
CANDIGU_WT_PWR	28.76	26.50	25.66	25.90	26.82	29.92	49.37	57.09	44.55	28.57	28.60	27.55	26.84	26.69	27.02	28.22	39.25	50.53	60.78	60.66	50.55	40.84	35.71	30.82
323617	-0.98	-0.73	-0.60	-0.58	-0.58	-0.89	-1.93	-2.10	-1.29	-0.91	-1.19	-1.33	-1.38	-1.49	-1.60	-1.77	-2.19	-2.19	-1.56	-0.86	-1.09	-1.00	-0.69	-0.47
	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-0.85	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	1.07	-0.15	0.67	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	29.08	26.66	25.76	25.95	26.85	30.10	48.88	57.32	43.79	28.83	29.11	28.18	27.57	27.51	27.82	28.85	38.87	50.82	61.33	60.72	50.76	40.97	35.67	30.67
24060	-0.65	-0.57	-0.50	-0.53	-0.55	-0.71	-1.19	-1.34	-0.98	-0.65	-0.68	-0.69	-0.65	-0.68	-0.80	-0.90	-1.20	-1.23	-1.00	-0.80	-0.88	-0.88	-0.73	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.33	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.22	1.34	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	29.92	27.48	26.58	26.85	27.83	31.52	51.01	60.32	45.62	29.69	29.77	28.68	27.88	27.71	28.17	30.12	40.13	53.60	64.33	63.68	53.18	42.73	37.09	31.67
23857	0.18	0.24	0.32	0.37	0.44	0.71	1.54	1.98	1.15	0.21	-0.03	-0.20	-0.34	-0.48	-0.46	-0.56	-0.62	0.64	1.99	2.15	1.55	0.88	0.69	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.54	0.43	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	26.61	24.70	24.11	24.52	25.42	27.91	41.73	50.91	40.20	27.71	27.50	25.12	25.06	-9.24	-9.37	-9.19	-8.85	-8.35	55.97	57.59	48.33	38.92	34.43	29.85
323784	-3.12	-2.53	-2.15	-1.96	-1.97	-2.90	-6.14	-6.59	-3.96	-1.77	-2.29	-3.75	-3.16	-3.86	-4.24	-4.94	-6.65	-7.74	-6.36	-3.94	-3.31	-2.93	-1.97	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.83	0.30	0.00	0.00	0.00	0.00	33.56	33.76	35.32	43.49	53.99	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	31.08	28.38	27.36	27.54	28.38	31.95	51.65	60.84	46.73	31.07	31.52	30.61	29.97	30.10	30.88	33.57	44.58	56.59	65.45	64.29	53.91	43.86	37.93	32.64
24194	1.34	1.14	1.10	1.06	0.99	1.14	2.18	2.51	2.27	1.59	1.73	1.73	1.75	1.89	1.98	2.24	2.97	3.20	3.12	2.77	2.27	2.01	1.53	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	-0.27	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	31.02	28.33	27.34	27.51	28.32	31.89	51.60	60.78	46.65	31.01	31.43	30.52	29.91	30.01	30.77	33.45	44.42	56.48	65.32	64.23	53.86	43.77	37.86	32.58
24193	1.28	1.09	1.08	1.03	0.93	1.08	2.13	2.45	2.18	1.53	1.64	1.65	1.69	1.80	1.92	2.17	2.89	3.10	2.99	2.71	2.22	1.92	1.46	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	-0.21	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	31.34	28.57	27.60	27.75	28.54	32.04	51.75	60.72	47.00	31.28	31.76	30.81	30.24	31.00	35.71	38.10	45.79	56.74	65.68	64.47	53.85	43.94	38.04	32.95
24202	1.61	1.33	1.34	1.27	1.15	1.23	2.28	2.39	2.53	1.80	1.97	1.93	2.00	2.09	2.15	2.42	3.18	3.36	3.37	2.95	2.22	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.32	0.00	0.02	0.01	0.00	0.00	0.00	0.00
CE_NYC_DRP	31.31	28.54	27.57	27.72	28.54	32.14	51.95	61.08	47.18	31.40	31.85	30.93	30.29	30.99	34.99	37.46	45.71	56.91	65.84	64.61	54.17	44.15	38.18	32.92
24195	1.58	1.31	1.31	1.24	1.15	1.32	2.47	2.74	2.71	1.92	2.06	2.05	2.06	2.20	2.32	2.61	3.47	3.52	3.49	3.08	2.53	2.30	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.60	-4.05	-3.78	-0.96	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	27.86	25.49	24.84	25.05	25.91	28.41	41.19	50.60	39.97	27.12	27.41	26.39	25.76	25.65	25.80	25.12	30.78	44.56	57.28	57.71	47.87	38.50	34.03	29.45
323603	-1.87	-1.74	-1.42	-1.43	-1.48	-2.40	-5.94	-6.53	-3.82	-2.36	-2.38	-2.48	-2.46	-2.54	-2.86	-3.70	-5.08	-6.09	-5.05	-3.81	-3.77	-3.35	-2.37	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	2.34	1.20	0.67	0.00	0.00	0.00	0.00	0.00	-0.03	2.24	5.42	2.74	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	29.35	26.91	25.92	26.19	27.15	30.60	49.08	57.81	44.07	29.19	29.59	28.65	27.97	27.88	28.34	30.60	40.79	52.90	61.96	61.10	51.48	41.68	36.25	31.11
355732	-0.39	-0.33	-0.34	-0.29	-0.25	-0.22	-0.40	-0.52	-0.40	-0.29	-0.21	-0.23	-0.25	-0.31	-0.29	-0.47	-0.50	-0.48	-0.37	-0.43	-0.15	-0.17	-0.15	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	29.35	26.88	25.89	26.19	27.12	30.60	49.07	57.81	44.07	29.21	29.65	28.73	28.05	27.96	28.39	30.63	40.79	52.95	61.90	60.97	51.43	41.64	36.26	31.11
323614	-0.39	-0.35	-0.37	-0.29	-0.27	-0.21	-0.40	-0.53	-0.40	-0.27	-0.15	-0.14	-0.17	-0.23	-0.23	-0.43	-0.49	-0.43	-0.43	-0.55	-0.21	-0.21	-0.15	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	29.35	26.91	25.92	26.19	27.15	30.60	49.08	57.81	44.07	29.19	29.59	28.65	27.97	27.88	28.34	30.60	40.79	52.90	61.96	61.10	51.48	41.68	36.25	31.11
323578	-0.39	-0.33	-0.34	-0.29	-0.25	-0.22	-0.40	-0.52	-0.40	-0.29	-0.21	-0.23	-0.25	-0.31	-0.29	-0.47	-0.50	-0.48	-0.37	-0.43	-0.15	-0.17	-0.15	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	28.13	25.82	25.16	25.39	26.24	28.78	41.92	51.57	40.47	27.56	27.80	26.65	26.05	25.87	26.05	25.46	31.16	45.35	58.22	58.76	48.69	39.08	34.54	29.92
323629	-1.61	-1.42	-1.10	-1.09	-1.15	-2.03	-5.05	-5.49	-3.24	-1.92	-2.00	-2.22	-2.17	-2.31	-2.60	-3.32	-4.50	-5.23	-4.12	-2.77	-2.94	-2.76	-1.86	-1.38
	0.00	0.00	0.00	0.00	0.00	0.00	2.50	1.27	0.75	0.00	0.00	0.00	0.00	0.00	-0.03	2.28	5.62	2.81	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	31.37	28.60	27.63	27.80	28.60	32.20	52.09	61.25	47.31	31.48	31.94	31.01	30.41	31.10	35.08	37.55	45.84	57.12	66.02	64.79	54.32	44.27	38.26	32.98
356241	1.64	1.36	1.37	1.32	1.21	1.39	2.62	2.92	2.85	2.00	2.15	2.14	2.17	2.31	2.40	2.70	3.59	3.74	3.68	3.26	2.69	2.43	1.86	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.60	-4.05	-3.78	-0.96	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	30.75	28.14	27.13	27.30	28.16	31.67	51.15	60.31	46.16	30.66	31.05	30.15	29.52	29.60	30.16	32.79	43.66	55.89	64.83	63.74	53.44	43.35	37.53	32.29
355645	1.01	0.90	0.87	0.82	0.77	0.86	1.68	1.98	1.69	1.18	1.25	1.27	1.30	1.41	1.49	1.68	2.27	2.51	2.49	2.21	1.81	1.51	1.13	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	30.96	28.27	27.28	27.46	28.30	31.86	51.50	60.66	46.42	30.81	31.23	30.32	29.69	29.77	30.25	32.96	43.78	56.21	65.07	63.99	53.65	43.60	37.75	32.45
24192	1.22	1.03	1.02	0.98	0.90	1.05	2.03	2.33	1.96	1.33	1.43	1.44	1.47	1.58	1.66	1.93	2.56	2.83	2.74	2.46	2.01	1.76	1.35	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	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	31.13	28.52	27.47	27.64	28.52	32.14	51.80	61.25	46.69	30.95	31.34	30.41	29.83	29.94	30.40	33.12	44.07	56.64	65.76	64.66	54.22	43.90	38.00	32.64
23765	1.40	1.28	1.21	1.16	1.12	1.32	2.33	2.92	2.22	1.47	1.55	1.53	1.61	1.75	1.80	2.08	2.85	3.26	3.43	3.14	2.58	2.05	1.60	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	29.56	27.07	26.10	26.35	27.26	30.69	49.28	58.10	44.29	29.33	29.68	28.76	28.08	28.02	28.45	30.85	41.00	53.06	62.02	61.16	51.43	41.68	36.26	31.17
23983	-0.18	-0.16	-0.16	-0.13	-0.14	-0.12	-0.20	-0.23	-0.18	-0.15	-0.12	-0.12	-0.14	-0.17	-0.17	-0.22	-0.29	-0.32	-0.31	-0.37	-0.21	-0.17	-0.15	-0.12
	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
CH_RES_NIAGARA	27.18	25.00	24.19	24.39	25.37	28.16	39.55	49.13	38.29	26.34	26.71	25.86	25.24	25.15	25.34	24.63	29.41	43.22	55.29	55.56	46.06	37.20	33.00	28.55
23895	-2.56	-2.23	-2.07	-2.09	-2.03	-2.65	-6.98	-7.76	-5.20	-3.12	-3.07	-3.00	-2.96	-3.02	-3.29	-4.01	-5.62	-7.10	-7.04	-5.97	-5.58	-4.64	-3.39	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
CH_RES_SYRACUSE	29.29	26.86	25.95	26.13	27.07	30.32	49.89	58.20	44.99	29.07	29.35	28.39	27.74	27.68	28.02	29.31	40.20	51.93	61.90	61.28	51.22	41.35	35.97	30.92
23985	-0.45	-0.38	-0.31	-0.34	-0.33	-0.49	-0.84	-0.82	-0.62	-0.41	-0.45	-0.49	-0.48	-0.51	-0.60	-0.68	-0.91	-0.75	-0.43	-0.25	-0.41	-0.50	-0.44	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.69	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.18	0.71	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	29.35	26.88	25.89	26.19	27.12	30.60	49.07	57.81	44.07	29.21	29.65	28.73	28.05	27.96	28.39	30.63	40.79	52.95	61.90	60.97	51.43	41.64	36.26	31.11
323605	-0.39	-0.35	-0.37	-0.29	-0.27	-0.21	-0.40	-0.53	-0.40	-0.27	-0.15	-0.14	-0.17	-0.23	-0.23	-0.43	-0.49	-0.43	-0.43	-0.55	-0.21	-0.21	-0.15	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	29.65	27.18	26.18	26.48	27.45	30.97	49.67	58.51	44.64	29.60	30.01	29.08	28.36	28.27	28.71	30.97	41.29	53.76	62.89	61.96	52.20	42.18	36.76	31.48
323618	-0.09	-0.05	-0.08	0.00	0.05	0.15	0.20	0.18	0.18	0.12	0.21	0.20	0.14	0.08	0.09	-0.09	0.00	0.38	0.56	0.43	0.57	0.33	0.36	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	27.86	25.66	24.84	25.05	26.13	28.96	41.19	50.96	39.97	27.12	27.41	26.42	25.76	25.65	25.79	25.13	30.79	44.56	57.28	57.71	47.87	38.50	34.03	29.45
80064	-1.87	-1.58	-1.42	-1.43	-1.26	-1.85	-5.94	-6.24	-3.82	-2.36	-2.38	-2.45	-2.46	-2.54	-2.86	-3.70	-5.08	-6.09	-5.05	-3.81	-3.77	-3.35	-2.37	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	2.34	1.13	0.67	0.00	0.00	0.00	0.00	0.00	-0.03	2.24	5.42	2.74	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	30.30	27.89	26.86	27.11	28.08	31.86	51.50	61.01	46.11	29.98	30.00	28.88	28.08	27.85	28.31	30.21	40.33	54.20	65.45	64.85	54.06	43.31	37.60	32.08
355620	0.56	0.65	0.60	0.64	0.68	1.05	2.03	2.68	1.65	0.50	0.21	0.00	-0.14	-0.34	-0.31	-0.43	-0.37	1.28	3.12	3.32	2.43	1.46	1.20	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.58	0.46	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	28.04	25.96	25.18	25.53	26.54	29.39	43.78	53.49	41.78	28.24	28.25	26.62	26.19	25.82	25.95	25.76	32.63	46.36	58.90	59.86	49.78	39.84	35.09	30.42
355956	-1.70	-1.28	-1.08	-0.95	-0.85	-1.42	-4.21	-4.14	-2.45	-1.24	-1.55	-2.25	-2.03	-2.37	-2.72	-3.26	-4.34	-4.75	-3.43	-1.66	-1.86	-2.01	-1.31	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	1.48	0.70	0.25	0.00	0.00	0.00	0.00	0.00	-0.04	2.04	4.33	2.27	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	30.75	28.11	27.05	27.27	28.24	31.86	51.35	60.37	45.71	30.25	30.45	29.57	28.87	28.86	29.37	32.03	42.52	54.93	64.07	63.19	53.03	43.06	37.49	32.26
323577	1.01	0.87	0.79	0.79	0.85	1.05	1.88	2.04	1.24	0.77	0.65	0.69	0.65	0.68	0.74	0.96	1.24	1.55	1.74	1.66	1.39	1.21	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	30.42	27.84	26.84	27.03	27.89	31.40	50.61	59.67	45.62	30.31	30.69	29.77	29.12	29.17	29.66	32.21	42.86	55.09	64.01	63.06	52.87	42.89	37.16	31.98
80082	0.68	0.60	0.58	0.56	0.49	0.59	1.14	1.34	1.16	0.83	0.89	0.90	0.90	0.99	1.03	1.15	1.57	1.71	1.68	1.54	1.24	1.05	0.76	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	30.06	27.59	26.68	26.93	27.86	31.55	51.01	60.37	45.71	29.81	29.86	28.76	27.97	27.76	28.22	30.11	40.11	53.76	64.70	64.11	53.44	42.93	37.27	31.82
323753	0.33	0.35	0.42	0.45	0.47	0.74	1.54	2.04	1.24	0.32	0.06	-0.12	-0.25	-0.42	-0.40	-0.53	-0.58	0.85	2.37	2.58	1.81	1.09	0.87	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	0.42	0.60	0.47	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	29.89	27.43	26.47	26.66	27.64	31.06	52.10	60.06	46.51	29.60	29.77	28.73	28.08	27.99	28.34	29.72	41.76	53.35	63.52	62.94	52.56	42.35	36.84	31.64
23752	0.15	0.19	0.21	0.19	0.25	0.25	0.30	0.58	0.36	0.12	-0.03	-0.14	-0.14	-0.20	-0.29	-0.31	-0.29	0.43	1.18	1.42	0.93	0.50	0.44	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-1.15	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	1.03	-0.77	0.46	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	31.37	28.54	27.49	27.62	28.46	32.29	52.00	61.25	46.73	31.37	31.85	30.87	30.28	30.63	32.04	39.17	48.85	77.26	85.97	81.94	54.49	50.29	38.33	33.01
355595	1.64	1.31	1.23	1.14	1.07	1.48	2.52	2.92	2.27	1.89	2.06	1.99	2.06	2.34	2.40	2.64	3.47	3.68	3.62	3.26	2.84	2.51	1.93	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	-0.11	-1.01	-5.46	-4.10	-20.19	-20.02	-17.16	-0.02	-5.93	0.00	0.00
CORTLAND_115KV_TB3	29.74	27.29	26.34	26.53	27.48	30.90	50.70	59.16	45.56	29.48	29.71	28.70	28.05	27.96	28.34	29.70	40.64	52.75	62.96	62.39	52.10	42.06	36.55	31.42
80093	0.00	0.05	0.08	0.05	0.08	0.09	0.05	0.23	0.13	0.00	-0.09	-0.17	-0.17	-0.23	-0.29	-0.34	-0.37	0.11	0.62	0.86	0.46	0.21	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-0.60	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.28	0.74	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	31.49	28.87	27.84	28.07	29.04	32.69	52.69	62.30	46.64	30.48	30.66	29.66	29.01	29.06	29.54	32.31	43.23	56.53	66.38	65.52	54.94	44.27	38.51	32.98
23611	1.75	1.63	1.58	1.59	1.64	1.88	3.21	3.97	2.18	1.00	0.86	0.78	0.79	0.87	0.92	1.24	1.94	3.15	4.05	4.00	3.31	2.43	2.11	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	30.57	27.97	26.94	27.11	27.99	31.55	50.76	59.91	45.85	30.45	30.87	29.95	29.32	29.40	29.91	32.49	43.23	55.41	64.27	63.25	53.03	43.06	37.27	32.08
323721	0.83	0.74	0.68	0.63	0.60	0.74	1.28	1.58	1.38	0.97	1.07	1.07	1.10	1.21	1.29	1.43	1.94	2.03	1.93	1.72	1.39	1.21	0.87	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	30.57	27.97	26.94	27.11	27.99	31.55	50.76	59.91	45.85	30.45	30.87	29.95	29.32	29.40	29.91	32.49	43.23	55.41	64.27	63.25	53.03	43.06	37.27	32.08
323722	0.83	0.74	0.68	0.63	0.60	0.74	1.28	1.58	1.38	0.97	1.07	1.07	1.10	1.21	1.29	1.43	1.94	2.03	1.93	1.72	1.39	1.21	0.87	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	30.75	28.11	27.05	27.27	28.24	31.86	51.35	60.37	45.71	30.25	30.45	29.57	28.87	28.86	29.37	32.03	42.52	54.93	64.07	63.19	53.03	43.06	37.49	32.26
24018	1.01	0.87	0.79	0.79	0.85	1.05	1.88	2.04	1.24	0.77	0.65	0.69	0.65	0.68	0.74	0.96	1.24	1.55	1.74	1.66	1.39	1.21	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	30.75	28.13	27.07	27.25	28.13	31.71	51.10	60.20	46.02	30.60	31.02	30.15	29.55	29.62	30.14	32.80	43.56	55.62	64.39	63.31	53.08	43.23	37.42	32.23
323756	1.01	0.90	0.81	0.77	0.74	0.89	1.63	1.87	1.56	1.12	1.22	1.27	1.33	1.44	1.52	1.74	2.27	2.24	2.05	1.79	1.44	1.38	1.02	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
CRICKET___VALLEY_CC2	30.75	28.13	27.07	27.25	28.13	31.71	51.10	60.20	46.02	30.60	31.02	30.15	29.55	29.62	30.14	32.80	43.56	55.62	64.39	63.31	53.08	43.23	37.42	32.23
323757	1.01	0.90	0.81	0.77	0.74	0.89	1.63	1.87	1.56	1.12	1.22	1.27	1.33	1.44	1.52	1.74	2.27	2.24	2.05	1.79	1.44	1.38	1.02	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
CRICKET___VALLEY_CC3	30.75	28.13	27.07	27.25	28.13	31.71	51.10	60.20	46.02	30.60	31.02	30.15	29.55	29.62	30.14	32.80	43.56	55.62	64.39	63.31	53.08	43.23	37.42	32.23
323758	1.01	0.90	0.81	0.77	0.74	0.89	1.63	1.87	1.56	1.12	1.22	1.27	1.33	1.44	1.52	1.74	2.27	2.24	2.05	1.79	1.44	1.38	1.02	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
CRUCIBLE_METL_DRP	29.29	26.88	25.94	26.13	27.06	30.41	49.89	58.26	44.99	29.07	29.35	28.39	27.74	27.68	28.02	29.31	40.20	51.93	61.90	61.22	51.22	41.34	35.96	30.92
24180	-0.45	-0.35	-0.32	-0.34	-0.33	-0.40	-0.84	-0.76	-0.62	-0.41	-0.45	-0.49	-0.48	-0.51	-0.60	-0.68	-0.91	-0.75	-0.44	-0.31	-0.41	-0.50	-0.44	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.69	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.18	0.71	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	30.69	28.08	27.05	27.33	28.30	31.95	51.50	60.55	45.76	30.13	30.21	29.20	28.44	28.41	28.88	31.56	41.95	54.61	64.14	63.37	53.24	43.15	37.53	32.29
323763	0.95	0.85	0.79	0.85	0.90	1.14	2.03	2.22	1.29	0.65	0.42	0.32	0.22	0.22	0.26	0.50	0.66	1.23	1.81	1.84	1.60	1.30	1.13	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	29.62	27.18	26.26	26.48	27.42	30.94	49.87	59.19	44.78	29.36	29.50	28.45	27.71	27.57	27.99	29.86	40.07	52.70	63.20	62.57	52.26	42.06	36.58	31.29
323619	-0.12	-0.05	0.00	0.00	0.03	0.12	0.39	0.64	0.31	-0.12	-0.30	-0.43	-0.51	-0.62	-0.63	-0.75	-0.99	-0.16	0.87	1.04	0.62	0.21	0.18	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.23	0.52	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	31.13	28.52	27.47	27.64	28.52	32.14	51.80	61.25	46.69	30.95	31.34	30.41	29.83	29.94	30.40	33.12	44.07	56.64	65.76	64.66	54.22	43.90	38.00	32.64
23586	1.40	1.28	1.21	1.16	1.12	1.32	2.33	2.92	2.22	1.47	1.55	1.53	1.61	1.75	1.80	2.08	2.85	3.26	3.43	3.14	2.58	2.05	1.60	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	31.13	28.52	27.47	27.64	28.52	32.14	51.80	61.25	46.69	30.95	31.34	30.41	29.83	29.94	30.40	33.12	44.07	56.64	65.76	64.66	54.22	43.90	38.00	32.64
23589	1.40	1.28	1.21	1.16	1.12	1.32	2.33	2.92	2.22	1.47	1.55	1.53	1.61	1.75	1.80	2.08	2.85	3.26	3.43	3.14	2.58	2.05	1.60	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	31.13	28.52	27.47	27.64	28.52	32.14	51.80	61.25	46.69	30.95	31.34	30.41	29.83	29.94	30.40	33.12	44.07	56.64	65.76	64.66	54.22	43.90	38.00	32.64
23590	1.40	1.28	1.21	1.16	1.12	1.32	2.33	2.92	2.22	1.47	1.55	1.53	1.61	1.75	1.80	2.08	2.85	3.26	3.43	3.14	2.58	2.05	1.60	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	31.13	28.52	27.47	27.64	28.52	32.14	51.80	61.25	46.69	30.95	31.34	30.41	29.83	29.94	30.40	33.12	44.07	56.64	65.76	64.66	54.22	43.90	38.00	32.64
23591	1.40	1.28	1.21	1.16	1.12	1.32	2.33	2.92	2.22	1.47	1.55	1.53	1.61	1.75	1.80	2.08	2.85	3.26	3.43	3.14	2.58	2.05	1.60	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	31.13	28.46	27.47	27.64	28.49	32.04	51.80	61.13	46.69	30.95	31.34	30.44	29.83	29.93	30.40	33.12	44.07	56.69	65.76	64.66	54.22	43.90	38.00	32.64
23592	1.40	1.23	1.21	1.17	1.10	1.23	2.33	2.80	2.22	1.47	1.55	1.56	1.61	1.75	1.80	2.08	2.85	3.31	3.43	3.14	2.58	2.05	1.60	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	30.69	28.05	27.02	27.30	28.27	31.92	51.40	60.43	45.67	30.10	30.21	29.23	28.47	28.44	28.94	31.59	42.03	54.61	64.07	63.31	53.18	43.10	37.49	32.26
323810	0.95	0.82	0.76	0.82	0.88	1.11	1.93	2.10	1.20	0.62	0.42	0.35	0.25	0.25	0.32	0.53	0.74	1.23	1.74	1.79	1.55	1.25	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	30.87	28.22	27.23	27.41	28.24	31.74	51.20	60.37	46.02	30.51	30.93	30.03	29.41	29.51	30.03	32.68	43.52	55.89	64.76	63.68	53.39	43.31	37.57	32.33
23610	1.13	0.98	0.97	0.93	0.85	0.92	1.73	2.04	1.56	1.03	1.13	1.16	1.19	1.32	1.40	1.62	2.23	2.51	2.43	2.15	1.76	1.46	1.16	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	30.36	27.81	26.81	27.01	27.91	31.40	51.11	59.87	46.07	30.16	30.48	29.51	28.84	28.81	29.28	31.24	42.04	54.34	63.89	63.00	52.82	42.81	37.16	31.95
323621	0.62	0.57	0.55	0.53	0.52	0.59	1.09	1.28	1.07	0.68	0.69	0.64	0.62	0.62	0.66	0.71	0.99	1.33	1.56	1.48	1.19	0.96	0.76	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.26	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.24	0.38	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	29.86	27.35	26.36	26.58	27.50	30.93	49.77	58.62	44.69	29.60	29.91	28.99	28.30	28.27	28.74	31.22	41.49	53.65	62.58	61.77	51.79	42.01	36.55	31.42
355931	0.12	0.11	0.11	0.11	0.11	0.12	0.30	0.29	0.22	0.12	0.12	0.12	0.08	0.08	0.11	0.16	0.21	0.27	0.25	0.25	0.15	0.17	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	29.89	27.37	26.39	26.64	27.56	31.09	50.07	58.97	44.91	29.69	29.88	28.88	28.11	27.99	28.42	30.85	41.04	53.17	62.33	61.59	51.69	42.01	36.55	31.42
23807	0.15	0.14	0.13	0.16	0.16	0.28	0.59	0.64	0.44	0.21	0.09	0.00	-0.11	-0.20	-0.20	-0.22	-0.25	-0.21	0.00	0.06	0.05	0.17	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	28.13	25.93	25.13	25.37	26.41	29.27	41.87	51.87	40.47	27.53	27.77	26.62	26.02	25.87	26.02	25.43	31.12	45.29	58.16	58.63	48.64	39.08	34.51	29.88
55889	-1.61	-1.31	-1.13	-1.11	-0.99	-1.54	-5.10	-5.25	-3.25	-1.95	-2.03	-2.25	-2.20	-2.31	-2.63	-3.35	-4.54	-5.28	-4.18	-2.89	-2.99	-2.76	-1.89	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	2.50	1.21	0.75	0.00	0.00	0.00	0.00	0.00	-0.03	2.28	5.62	2.81	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	28.13	25.93	25.13	25.37	26.41	29.27	41.87	51.87	40.47	27.53	27.77	26.62	26.02	25.87	26.02	25.43	31.12	45.29	58.16	58.63	48.64	39.08	34.51	29.88
23563	-1.61	-1.31	-1.13	-1.11	-0.99	-1.54	-5.10	-5.25	-3.25	-1.95	-2.03	-2.25	-2.20	-2.31	-2.63	-3.35	-4.54	-5.28	-4.18	-2.89	-2.99	-2.76	-1.89	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	2.50	1.21	0.75	0.00	0.00	0.00	0.00	0.00	-0.03	2.28	5.62	2.81	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	28.13	25.93	25.13	25.37	26.41	29.27	41.87	51.87	40.47	27.53	27.77	26.62	26.02	25.87	26.02	25.43	31.12	45.29	58.16	58.63	48.64	39.08	34.51	29.88
23564	-1.61	-1.31	-1.13	-1.11	-0.99	-1.54	-5.10	-5.25	-3.25	-1.95	-2.03	-2.25	-2.20	-2.31	-2.63	-3.35	-4.54	-5.28	-4.18	-2.89	-2.99	-2.76	-1.89	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	2.50	1.21	0.75	0.00	0.00	0.00	0.00	0.00	-0.03	2.28	5.62	2.81	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	28.04	25.82	25.03	25.26	26.30	29.15	41.58	51.49	40.23	27.39	27.65	26.57	25.93	25.82	25.97	25.33	30.94	45.06	57.84	58.33	48.33	38.83	34.32	29.73
23565	-1.70	-1.42	-1.23	-1.22	-1.10	-1.66	-5.34	-5.60	-3.47	-2.09	-2.15	-2.31	-2.29	-2.37	-2.69	-3.45	-4.67	-5.50	-4.49	-3.20	-3.30	-3.01	-2.07	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	2.55	1.24	0.77	0.00	0.00	0.00	0.00	0.00	-0.03	2.29	5.68	2.83	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	28.04	25.82	25.03	25.26	26.30	29.15	41.58	51.49	40.23	27.39	27.65	26.57	25.93	25.82	25.97	25.33	30.94	45.06	57.84	58.33	48.33	38.83	34.32	29.73
23566	-1.70	-1.42	-1.23	-1.22	-1.10	-1.66	-5.34	-5.60	-3.47	-2.09	-2.15	-2.31	-2.29	-2.37	-2.69	-3.45	-4.67	-5.50	-4.49	-3.20	-3.30	-3.01	-2.07	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	2.55	1.24	0.77	0.00	0.00	0.00	0.00	0.00	-0.03	2.29	5.68	2.83	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	31.10	28.41	27.42	27.56	28.41	32.01	51.75	60.96	46.87	31.16	31.61	30.70	30.08	30.14	31.07	33.76	45.41	56.75	65.51	64.36	54.06	43.94	38.00	32.70
345000	1.37	1.17	1.16	1.09	1.01	1.20	2.28	2.62	2.40	1.68	1.82	1.82	1.86	1.97	2.09	2.36	3.10	3.36	3.18	2.83	2.43	2.09	1.60	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	-0.36	-0.34	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	30.93	28.27	27.28	27.46	28.30	31.83	51.40	60.66	46.38	30.78	31.20	30.26	29.66	29.77	30.26	32.96	43.85	56.27	65.26	64.17	53.80	43.60	37.75	32.45
345009	1.19	1.03	1.02	0.98	0.90	1.02	1.93	2.33	1.91	1.30	1.40	1.39	1.44	1.58	1.63	1.89	2.56	2.88	2.93	2.65	2.17	1.76	1.35	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
E179THST_138_KV_TB4_REV_LBMP_J	31.37	28.54	27.60	27.72	28.49	31.95	51.55	60.43	46.78	31.16	31.61	30.70	30.10	30.17	31.18	33.82	45.81	56.63	65.81	64.59	53.70	43.77	37.93	32.92
345001	1.64	1.31	1.34	1.24	1.10	1.14	2.08	2.10	2.31	1.68	1.82	1.82	1.86	1.94	2.03	2.27	2.97	3.26	3.49	3.08	2.07	1.92	1.53	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.52	-0.49	-1.55	0.00	0.01	0.01	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	31.46	28.65	27.68	27.80	28.60	32.07	51.75	60.66	46.96	31.28	31.76	30.81	30.21	30.31	29.31	33.95	46.02	56.90	66.13	64.90	53.90	43.98	38.07	33.05
356214	1.72	1.42	1.42	1.32	1.21	1.26	2.28	2.33	2.49	1.80	1.97	1.93	1.98	2.09	2.15	2.39	3.18	3.52	3.80	3.38	2.27	2.13	1.67	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	-0.02	-0.03	-0.52	-0.49	-1.55	0.00	0.01	0.01	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	31.76	28.84	27.68	27.83	28.90	33.22	54.17	64.16	47.18	31.69	32.15	31.04	30.42	30.83	31.84	36.69	47.80	67.75	77.07	74.56	55.62	48.21	38.84	33.42
23717	2.02	1.61	1.42	1.35	1.51	2.40	4.70	5.83	2.71	2.21	2.35	2.17	2.20	2.62	2.83	3.17	4.46	4.97	5.42	5.05	3.98	3.60	2.44	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00
EAST RIVER___6	31.31	28.60	27.57	27.72	28.60	32.23	51.90	61.14	47.18	31.40	31.85	30.93	30.32	31.04	35.02	37.49	45.77	57.02	65.90	64.73	54.27	44.23	38.18	32.92
23660	1.57	1.36	1.31	1.24	1.20	1.42	2.42	2.80	2.71	1.92	2.05	2.05	2.09	2.26	2.35	2.64	3.51	3.63	3.55	3.20	2.63	2.38	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.60	-4.05	-3.78	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
EAST RIVER___7	31.31	28.60	27.57	27.72	28.60	32.23	51.90	61.14	47.18	31.40	31.85	30.93	30.32	31.04	35.02	37.49	45.77	57.02	65.90	64.73	54.27	44.23	38.18	32.92
23524	1.57	1.36	1.31	1.24	1.20	1.42	2.42	2.80	2.71	1.92	2.05	2.05	2.09	2.26	2.35	2.64	3.51	3.63	3.55	3.20	2.63	2.38	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.60	-4.05	-3.78	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	31.08	28.38	27.36	27.54	28.38	31.95	51.65	60.84	46.73	31.07	31.52	30.61	29.97	30.10	30.88	33.57	44.58	56.59	65.45	64.29	53.91	43.86	37.93	32.64
345002	1.34	1.14	1.10	1.06	0.99	1.14	2.18	2.51	2.27	1.59	1.73	1.73	1.75	1.89	1.98	2.24	2.97	3.20	3.12	2.77	2.27	2.01	1.53	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	-0.27	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	31.76	28.84	27.70	27.83	28.90	33.22	54.17	64.16	47.18	31.72	32.15	31.04	30.42	30.83	31.84	36.69	47.80	67.75	77.07	74.62	55.62	48.21	38.84	33.42
23722	2.02	1.61	1.44	1.35	1.51	2.40	4.70	5.83	2.71	2.24	2.35	2.17	2.20	2.62	2.83	3.17	4.46	4.97	5.42	5.10	3.98	3.60	2.44	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00
EAST_POINT___SOLAR	31.16	28.49	27.49	27.80	28.79	32.57	52.59	61.42	44.91	28.71	28.66	27.84	27.26	27.17	27.57	30.10	40.58	54.39	65.63	64.97	54.58	44.19	38.29	32.86
323840	1.43	1.25	1.23	1.32	1.40	1.76	3.12	3.09	0.44	-0.77	-1.13	-1.04	-0.96	-1.01	-1.06	-0.96	-0.70	1.01	3.30	3.44	2.94	2.34	1.89	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	29.20	26.80	25.87	26.08	27.01	30.35	48.78	57.85	43.89	28.95	29.17	28.18	27.52	27.43	27.79	29.89	40.08	52.09	61.77	61.16	51.12	41.26	35.93	30.79
323781	-0.53	-0.44	-0.39	-0.40	-0.38	-0.46	-0.69	-0.70	-0.58	-0.53	-0.63	-0.69	-0.70	-0.76	-0.83	-0.93	-1.28	-1.02	-0.56	-0.37	-0.52	-0.59	-0.47	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	-0.08	0.28	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	31.31	28.62	27.57	27.72	28.60	32.23	51.95	61.14	47.18	31.40	31.85	30.90	30.29	30.99	34.99	37.46	45.73	56.85	65.71	64.55	54.17	44.15	38.18	32.92
323558	1.57	1.39	1.31	1.24	1.20	1.42	2.47	2.80	2.71	1.92	2.05	2.02	2.06	2.20	2.32	2.61	3.47	3.47	3.36	3.01	2.53	2.30	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.60	-4.05	-3.78	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
EAST_RIVER___2	31.31	28.60	27.57	27.72	28.60	32.23	51.90	61.14	47.18	31.40	31.85	30.93	30.32	31.04	35.02	37.49	45.77	57.02	65.90	64.73	54.27	44.23	38.18	32.92
323559	1.57	1.36	1.31	1.24	1.20	1.42	2.42	2.80	2.71	1.92	2.05	2.05	2.09	2.26	2.35	2.64	3.51	3.63	3.55	3.20	2.63	2.38	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.60	-4.05	-3.78	-0.97	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	30.72	28.13	27.10	27.27	28.16	31.71	51.10	60.43	46.02	30.48	30.84	29.92	29.32	29.37	29.88	32.52	43.35	55.84	64.95	63.99	53.60	43.35	37.53	32.20
23607	0.98	0.90	0.84	0.79	0.77	0.89	1.63	2.10	1.56	1.00	1.04	1.04	1.10	1.18	1.26	1.46	2.06	2.46	2.62	2.46	1.96	1.50	1.13	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
EIGHT_POINT___WT_PWR	27.65	25.66	25.03	25.34	26.41	29.39	49.23	56.43	43.88	27.62	27.44	26.19	25.46	25.28	25.51	26.11	37.25	48.75	60.15	60.72	50.71	40.72	35.67	30.42
323820	-2.08	-1.58	-1.23	-1.14	-0.99	-1.42	-2.72	-3.04	-2.31	-1.86	-2.35	-2.68	-2.76	-2.90	-3.15	-3.48	-4.17	-3.68	-2.18	-0.80	-0.93	-1.13	-0.73	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-1.14	-1.73	0.00	0.00	0.00	0.00	0.00	-0.03	1.47	-0.13	0.95	0.00	0.00	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	29.11	26.72	25.79	25.98	26.90	30.20	49.73	57.96	44.99	28.89	29.14	28.21	27.57	27.51	27.85	29.25	40.32	51.83	61.40	60.79	50.86	41.05	35.74	30.73
80188	-0.62	-0.52	-0.47	-0.50	-0.49	-0.62	-1.19	-1.17	-0.89	-0.59	-0.66	-0.66	-0.65	-0.68	-0.77	-0.84	-1.11	-1.07	-0.93	-0.74	-0.77	-0.80	-0.66	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.79	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.97	-0.15	0.48	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	31.16	28.35	27.31	27.46	28.27	32.11	51.80	60.96	46.51	31.19	31.67	30.70	30.08	30.47	31.67	37.98	47.90	73.34	82.01	78.55	54.03	48.97	38.07	32.79
24086	1.43	1.12	1.05	0.98	0.88	1.29	2.33	2.62	2.05	1.71	1.88	1.82	1.86	2.20	2.23	2.42	3.18	3.26	3.12	2.83	2.38	2.22	1.67	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.81	-4.50	-3.44	-16.70	-16.56	-14.19	-0.02	-4.91	0.00	0.00
ELLENBURG_WT_PWR	29.35	26.88	25.89	26.19	27.12	30.60	49.07	57.81	44.07	29.21	29.65	28.73	28.05	27.96	28.39	30.63	40.79	52.95	61.90	60.97	51.43	41.64	36.26	31.11
323604	-0.39	-0.35	-0.37	-0.29	-0.27	-0.21	-0.40	-0.53	-0.40	-0.27	-0.15	-0.14	-0.17	-0.23	-0.23	-0.43	-0.49	-0.43	-0.43	-0.55	-0.21	-0.21	-0.15	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	27.71	25.52	24.71	24.92	25.97	28.81	40.53	50.37	39.39	26.94	27.26	26.28	25.65	25.54	25.70	24.95	30.06	44.13	56.78	57.10	47.40	38.16	33.82	29.26
345012	-2.02	-1.72	-1.55	-1.56	-1.42	-2.00	-6.13	-6.59	-4.18	-2.54	-2.53	-2.60	-2.57	-2.65	-2.95	-3.76	-5.20	-6.30	-5.55	-4.43	-4.23	-3.68	-2.58	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	2.80	1.37	0.90	0.00	0.00	0.00	0.00	0.00	-0.03	2.36	6.02	2.96	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	30.78	28.13	27.05	27.27	28.27	31.86	51.35	60.32	45.71	30.28	30.51	29.69	28.98	28.97	29.48	32.15	42.65	54.98	64.02	63.12	52.98	43.02	37.49	32.26
323656	1.04	0.90	0.79	0.79	0.88	1.05	1.88	1.98	1.24	0.80	0.71	0.81	0.76	0.79	0.86	1.09	1.36	1.60	1.68	1.60	1.34	1.17	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	30.78	28.13	27.05	27.27	28.27	31.86	51.35	60.32	45.71	30.28	30.51	29.69	28.98	28.97	29.48	32.15	42.65	54.98	64.02	63.12	52.98	43.02	37.49	32.26
323658	1.04	0.90	0.79	0.79	0.88	1.05	1.88	1.98	1.24	0.80	0.71	0.81	0.76	0.79	0.86	1.09	1.36	1.60	1.68	1.60	1.34	1.17	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	30.36	27.92	26.94	27.17	28.16	31.80	52.47	61.36	47.19	30.16	30.09	28.91	28.11	27.90	28.40	29.93	41.41	54.58	65.82	65.28	54.37	43.60	37.82	32.39
80156	0.62	0.68	0.68	0.69	0.77	0.99	1.68	2.39	1.65	0.68	0.30	0.03	-0.11	-0.28	-0.23	-0.28	0.08	1.71	3.49	3.75	2.74	1.76	1.42	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-0.64	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.86	-0.04	0.51	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	27.57	25.36	24.58	24.78	25.86	28.69	39.58	49.05	39.18	26.77	27.05	26.05	25.40	25.31	25.45	24.33	29.31	43.13	56.53	56.97	47.30	38.00	33.63	29.13
80199	-2.17	-1.88	-1.68	-1.69	-1.53	-2.13	-7.12	-7.93	-4.40	-2.71	-2.74	-2.83	-2.82	-2.88	-3.21	-4.38	-5.99	-7.31	-5.80	-4.55	-4.34	-3.85	-2.77	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	2.77	1.35	0.88	0.00	0.00	0.00	0.00	0.00	-0.03	2.35	5.99	2.94	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	27.71	25.38	24.71	24.92	25.78	28.22	40.40	49.88	39.42	26.94	27.23	26.22	25.56	25.48	25.62	24.78	29.95	43.89	56.78	57.22	47.45	38.21	33.85	29.29
323693	-2.02	-1.85	-1.55	-1.56	-1.62	-2.59	-6.33	-7.06	-4.18	-2.54	-2.56	-2.66	-2.65	-2.71	-3.03	-3.95	-5.41	-6.57	-5.55	-4.31	-4.18	-3.64	-2.55	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.39	0.86	0.00	0.00	0.00	0.00	0.00	-0.03	2.34	5.93	2.92	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	30.63	28.05	27.02	27.22	28.13	31.71	51.64	60.62	46.63	30.51	30.78	29.77	29.09	29.00	29.51	31.47	42.33	54.99	64.83	63.99	53.55	43.27	37.57	32.23
80157	0.89	0.82	0.76	0.74	0.74	0.89	1.63	2.04	1.65	1.03	0.98	0.90	0.87	0.82	0.89	0.93	1.28	1.98	2.49	2.46	1.91	1.42	1.16	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.25	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.24	0.37	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	29.83	27.37	26.44	26.64	27.58	31.03	51.73	59.88	46.33	29.54	29.74	28.70	28.05	27.96	28.31	29.70	41.51	53.20	63.39	62.82	52.46	42.27	36.76	31.57
345029	0.09	0.14	0.18	0.16	0.19	0.22	0.20	0.52	0.31	0.06	-0.06	-0.17	-0.17	-0.23	-0.31	-0.34	-0.33	0.32	1.06	1.29	0.83	0.42	0.36	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-1.03	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	1.02	-0.55	0.50	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	29.83	27.37	26.44	26.64	27.58	31.03	51.73	59.88	46.33	29.54	29.74	28.70	28.05	27.96	28.31	29.70	41.51	53.20	63.39	62.82	52.46	42.27	36.76	31.57
80207	0.09	0.14	0.18	0.16	0.19	0.22	0.20	0.52	0.31	0.06	-0.06	-0.17	-0.17	-0.23	-0.31	-0.34	-0.33	0.32	1.06	1.29	0.83	0.42	0.36	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-2.06	-1.03	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	1.02	-0.55	0.50	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	29.02	26.61	25.68	25.87	26.82	30.10	48.81	57.24	43.66	28.74	29.02	28.10	27.46	27.40	27.74	28.74	38.76	50.66	61.09	60.48	50.55	40.84	35.56	30.57
356179	-0.71	-0.63	-0.58	-0.61	-0.58	-0.71	-1.34	-1.46	-1.11	-0.74	-0.77	-0.78	-0.76	-0.79	-0.89	-0.96	-1.32	-1.33	-1.25	-1.05	-1.08	-1.00	-0.84	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.37	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	1.36	1.20	1.39	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	28.16	25.77	25.03	25.18	26.02	28.78	41.90	51.79	39.96	27.47	27.80	26.86	26.24	26.16	26.39	25.85	30.82	45.78	58.34	58.32	48.43	39.04	34.36	29.63
323857	-1.58	-1.47	-1.23	-1.30	-1.37	-2.03	-4.25	-4.84	-3.34	-2.01	-2.00	-2.02	-1.98	-2.03	-2.23	-2.64	-3.59	-4.32	-3.99	-3.20	-3.20	-2.80	-2.04	-1.66
	0.00	0.00	0.00	0.00	0.00	0.00	3.32	1.70	1.17	0.00	0.00	0.00	0.00	0.00	0.00	2.57	6.88	3.28	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	30.99	28.33	27.34	27.62	28.60	32.32	52.14	61.19	45.40	29.36	29.32	28.39	27.74	27.68	28.11	30.72	41.33	54.61	65.07	64.36	54.06	43.86	38.00	32.64
24051	1.25	1.09	1.08	1.14	1.20	1.51	2.67	2.86	0.94	-0.12	-0.48	-0.49	-0.48	-0.51	-0.51	-0.34	0.04	1.23	2.74	2.83	2.43	2.01	1.60	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	29.89	27.37	26.39	26.64	27.59	31.09	50.07	58.97	44.91	29.69	29.89	28.88	28.11	27.99	28.43	30.85	41.04	53.17	62.33	61.59	51.69	42.01	36.55	31.42
24050	0.15	0.14	0.13	0.16	0.19	0.28	0.60	0.64	0.44	0.21	0.09	0.00	-0.11	-0.20	-0.20	-0.22	-0.25	-0.21	0.00	0.06	0.05	0.17	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	30.90	28.22	27.21	27.38	28.24	31.77	51.35	60.49	46.38	30.81	31.23	30.35	29.72	29.79	30.24	32.92	43.69	56.11	64.89	63.80	53.49	43.52	37.67	32.42
23776	1.16	0.98	0.95	0.90	0.85	0.96	1.88	2.16	1.91	1.33	1.43	1.47	1.50	1.61	1.69	1.93	2.56	2.72	2.56	2.28	1.86	1.67	1.27	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	29.62	27.13	26.13	26.43	27.39	30.90	49.52	58.39	44.56	29.54	29.98	29.05	28.36	28.24	28.68	30.94	41.20	53.60	62.65	61.71	52.00	42.06	36.66	31.42
323796	-0.12	-0.11	-0.13	-0.05	0.00	0.09	0.05	0.06	0.09	0.06	0.18	0.17	0.14	0.06	0.06	-0.12	-0.08	0.21	0.31	0.19	0.36	0.21	0.26	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	29.62	27.13	26.13	26.43	27.39	30.90	49.52	58.39	44.56	29.54	29.98	29.05	28.36	28.24	28.68	30.94	41.20	53.60	62.65	61.71	52.00	42.06	36.66	31.42
323797	-0.12	-0.11	-0.13	-0.05	0.00	0.09	0.05	0.06	0.09	0.06	0.18	0.17	0.14	0.06	0.06	-0.12	-0.08	0.21	0.31	0.19	0.36	0.21	0.26	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	31.55	28.71	27.63	27.78	28.63	32.48	52.29	61.60	47.00	31.57	32.09	31.07	30.45	30.81	32.11	38.75	48.73	75.27	84.14	80.51	54.96	49.92	38.62	33.23
23548	1.81	1.47	1.37	1.30	1.23	1.66	2.82	3.27	2.53	2.09	2.29	2.19	2.23	2.54	2.60	2.89	3.80	4.11	4.18	3.88	3.30	2.85	2.22	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.88	-4.80	-3.65	-17.78	-17.63	-15.11	-0.02	-5.23	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	31.31	28.54	27.57	27.72	28.54	32.14	51.95	61.08	47.18	31.40	31.85	30.90	30.29	31.01	35.14	37.59	45.70	56.91	65.77	64.55	54.17	44.15	38.18	32.92
345003	1.58	1.31	1.31	1.24	1.15	1.32	2.47	2.74	2.71	1.92	2.06	2.02	2.06	2.20	2.32	2.61	3.43	3.52	3.43	3.01	2.53	2.30	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.20	-3.92	-0.99	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	31.31	28.54	27.57	27.75	28.54	32.14	51.95	61.08	47.18	31.40	31.85	30.90	30.29	31.01	35.14	37.59	45.74	56.91	65.77	64.55	54.17	44.15	38.18	32.92
345016	1.58	1.31	1.31	1.27	1.15	1.32	2.47	2.74	2.71	1.92	2.06	2.02	2.06	2.20	2.32	2.61	3.47	3.52	3.43	3.01	2.53	2.30	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.19	-3.92	-0.98	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	31.31	28.54	27.57	27.72	28.54	32.14	51.95	61.08	47.18	31.37	31.82	30.90	30.29	31.01	35.14	37.59	45.69	56.91	65.77	64.55	54.12	44.15	38.15	32.92
345017	1.58	1.31	1.31	1.24	1.15	1.32	2.47	2.74	2.71	1.89	2.03	2.02	2.06	2.20	2.32	2.61	3.43	3.52	3.43	3.01	2.48	2.30	1.75	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.19	-3.92	-0.98	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	31.28	28.52	27.55	27.72	28.52	32.11	51.90	61.02	47.13	31.34	31.79	30.87	30.27	30.98	35.11	37.56	45.65	56.80	65.71	64.49	54.07	44.11	38.15	32.89
323566	1.55	1.28	1.29	1.24	1.12	1.29	2.42	2.68	2.67	1.86	2.00	1.99	2.03	2.17	2.29	2.58	3.39	3.42	3.37	2.95	2.43	2.26	1.75	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.19	-3.92	-0.98	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	31.55	28.71	27.63	27.78	28.63	32.48	52.29	61.60	47.00	31.57	32.09	31.07	30.45	30.81	32.11	38.75	48.73	75.27	84.14	80.51	54.96	49.92	38.62	33.23
55825	1.81	1.47	1.37	1.30	1.23	1.66	2.82	3.27	2.53	2.09	2.29	2.19	2.23	2.54	2.60	2.89	3.80	4.11	4.18	3.88	3.30	2.85	2.22	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.88	-4.80	-3.65	-17.78	-17.63	-15.11	-0.02	-5.23	0.00	0.00
FENNER___WINDPWR	29.97	27.48	26.52	26.74	27.69	31.15	50.90	59.61	45.69	29.71	29.95	28.94	28.25	28.16	28.57	30.14	40.90	53.24	63.51	62.82	52.51	42.39	36.84	31.61
24204	0.24	0.24	0.26	0.26	0.30	0.34	0.64	0.88	0.62	0.23	0.15	0.06	0.03	-0.03	-0.06	-0.09	0.00	0.53	1.18	1.29	0.88	0.54	0.44	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.41	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.39	0.68	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	29.29	26.88	25.94	26.13	27.06	30.41	49.89	58.26	44.99	29.07	29.35	28.39	27.74	27.68	28.02	29.31	40.20	51.93	61.90	61.22	51.22	41.34	35.96	30.92
23856	-0.45	-0.35	-0.32	-0.34	-0.33	-0.40	-0.84	-0.76	-0.62	-0.41	-0.45	-0.49	-0.48	-0.51	-0.60	-0.68	-0.91	-0.75	-0.44	-0.31	-0.41	-0.50	-0.44	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.69	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.18	0.71	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	28.61	26.23	25.32	25.53	26.41	29.61	47.44	56.00	42.73	28.33	28.63	27.72	27.09	27.06	27.42	31.81	42.44	53.56	60.09	59.43	49.73	40.21	35.05	30.14
23598	-1.13	-1.01	-0.94	-0.95	-0.99	-1.20	-2.03	-2.34	-1.73	-1.15	-1.16	-1.16	-1.13	-1.13	-1.20	-1.33	-1.77	-2.14	-2.24	-2.09	-1.91	-1.63	-1.35	-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	-2.08	-2.92	-2.31	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	31.16	28.52	27.49	27.67	28.52	32.07	51.85	61.25	46.73	30.98	31.37	30.47	29.86	29.96	30.42	33.14	44.10	56.80	65.88	64.79	54.27	43.98	38.07	32.67
345010	1.43	1.28	1.23	1.19	1.12	1.26	2.37	2.92	2.27	1.50	1.58	1.59	1.64	1.78	1.83	2.11	2.89	3.42	3.55	3.26	2.63	2.13	1.67	1.38
	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	0.04	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	30.81	28.19	27.15	27.38	28.32	31.92	51.40	60.55	45.93	30.34	30.60	29.69	29.01	29.00	29.51	32.15	42.73	55.20	64.39	63.49	53.34	43.27	37.60	32.36
23900	1.07	0.95	0.89	0.90	0.93	1.11	1.93	2.22	1.47	0.86	0.80	0.81	0.79	0.82	0.89	1.09	1.44	1.82	2.05	1.97	1.70	1.42	1.20	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	30.15	27.78	26.76	27.01	28.00	31.74	51.30	60.72	45.93	29.89	29.94	28.82	28.02	27.82	28.25	30.16	40.22	54.00	65.01	64.42	53.70	43.10	37.42	31.92
23780	0.42	0.54	0.50	0.53	0.60	0.92	1.83	2.39	1.47	0.41	0.15	-0.06	-0.20	-0.37	-0.37	-0.50	-0.50	1.07	2.68	2.89	2.07	1.26	1.02	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	0.41	0.57	0.45	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	31.43	28.68	27.65	27.78	28.63	32.17	51.75	60.95	46.87	31.16	31.64	30.61	30.04	30.60	34.69	37.07	44.94	56.74	65.89	64.72	53.80	43.86	37.93	32.89
323835	1.69	1.44	1.39	1.30	1.23	1.35	2.28	2.63	2.40	1.68	1.85	1.73	1.81	1.78	1.86	2.08	2.64	3.37	3.55	3.20	2.17	2.01	1.53	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.20	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	31.55	28.76	27.62	27.78	28.71	32.57	52.29	61.83	47.00	31.57	32.09	31.07	30.45	30.81	32.11	38.75	48.75	75.22	84.01	80.45	54.96	49.92	38.62	33.23
24212	1.81	1.52	1.36	1.30	1.31	1.76	2.82	3.50	2.53	2.09	2.29	2.19	2.23	2.54	2.60	2.89	3.80	4.06	4.05	3.82	3.31	2.85	2.22	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.88	-4.80	-3.66	-17.78	-17.63	-15.11	-0.02	-5.23	0.00	0.00

FPL FAR_ROCK_GT2	31.55	28.76	27.62	27.78	28.71	32.57	52.29	61.83	47.00	31.57	32.09	31.07	30.45	30.81	32.11	38.75	48.75	75.22	84.01	80.45	54.96	49.92	38.62	33.23
23815	1.81	1.52	1.36	1.30	1.31	1.76	2.82	3.50	2.53	2.09	2.29	2.19	2.23	2.54	2.60	2.89	3.80	4.06	4.05	3.82	3.31	2.85	2.22	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.88	-4.80	-3.66	-17.78	-17.63	-15.11	-0.02	-5.23	0.00	0.00
FRANKLIN_FALL_HYD	29.68	27.21	26.18	26.50	27.48	31.00	49.72	58.56	44.78	29.69	30.09	29.14	28.45	28.33	28.77	31.06	41.37	53.81	63.08	62.14	52.36	42.27	36.80	31.51
24054	-0.06	-0.03	-0.08	0.03	0.08	0.18	0.25	0.23	0.31	0.21	0.30	0.26	0.23	0.14	0.14	0.00	0.08	0.43	0.75	0.62	0.72	0.42	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	31.31	28.52	27.39	27.54	28.46	32.32	51.95	61.42	46.60	31.28	31.76	30.75	30.16	30.52	31.55	37.00	47.35	69.43	78.17	75.35	54.28	47.97	38.26	32.95
23764	1.57	1.28	1.13	1.06	1.07	1.51	2.47	3.09	2.13	1.80	1.97	1.88	1.95	2.28	2.35	2.58	3.39	3.47	3.36	3.14	2.63	2.43	1.86	1.66
	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	-0.05	-0.58	-3.36	-2.68	-12.58	-12.48	-10.69	-0.01	-3.70	0.00	0.00
FREEPORT___CT2	31.31	28.52	27.39	27.54	28.46	32.32	51.95	61.42	46.60	31.28	31.76	30.75	30.16	30.52	31.55	37.00	47.35	69.43	78.17	75.35	54.28	47.97	38.26	32.95
23818	1.57	1.28	1.13	1.06	1.07	1.51	2.47	3.09	2.13	1.80	1.97	1.88	1.95	2.28	2.35	2.58	3.39	3.47	3.36	3.14	2.63	2.43	1.86	1.66
	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	-0.05	-0.58	-3.36	-2.68	-12.58	-12.48	-10.69	-0.01	-3.70	0.00	0.00
FRESHKLS_33_KV_LOAD	31.49	28.71	27.68	27.80	28.65	32.20	51.85	61.13	46.91	31.19	31.64	30.52	29.96	30.51	34.60	37.01	44.84	56.69	65.83	64.66	53.70	43.81	37.89	32.83
356253	1.75	1.47	1.42	1.32	1.26	1.39	2.37	2.80	2.44	1.71	1.85	1.65	1.72	1.69	1.78	2.02	2.56	3.31	3.49	3.14	2.07	1.97	1.49	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.20	-3.92	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	28.93	26.53	25.60	25.79	26.71	30.01	47.99	56.92	43.22	28.65	28.93	27.98	27.37	27.31	27.65	29.99	40.28	51.89	60.90	60.23	50.40	40.72	35.45	30.45
23766	-0.80	-0.71	-0.66	-0.69	-0.68	-0.80	-1.48	-1.63	-1.25	-0.83	-0.86	-0.90	-0.85	-0.87	-0.97	-1.09	-1.45	-1.49	-1.43	-1.29	-1.24	-1.13	-0.95	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	30.96	28.30	27.28	27.59	28.54	32.29	52.09	61.13	45.40	29.36	29.35	28.45	27.77	27.68	28.14	30.75	41.41	54.72	65.07	64.36	54.06	43.77	37.96	32.61
323630	1.22	1.06	1.02	1.11	1.15	1.48	2.62	2.80	0.94	-0.12	-0.45	-0.43	-0.45	-0.51	-0.49	-0.31	0.12	1.34	2.74	2.83	2.43	1.93	1.56	1.31
	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
G.F.CEMENT___DRP	30.57	27.94	26.97	27.25	28.21	31.86	51.40	60.43	45.62	30.01	30.06	28.99	28.25	28.19	28.65	31.31	41.66	54.40	63.95	63.19	53.13	43.02	37.42	32.20
24184	0.83	0.71	0.71	0.77	0.82	1.05	1.93	2.10	1.16	0.53	0.27	0.12	0.03	0.00	0.03	0.25	0.37	1.01	1.62	1.66	1.50	1.17	1.02	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
GARDENVILLE___LBMP	27.71	25.52	24.71	24.92	25.97	28.81	40.48	50.33	39.41	26.94	27.23	26.25	25.59	25.48	25.65	24.83	29.99	44.04	56.78	57.22	47.45	38.21	33.85	29.29
24039	-2.02	-1.72	-1.55	-1.56	-1.42	-2.00	-6.23	-6.65	-4.18	-2.54	-2.56	-2.63	-2.62	-2.71	-3.01	-3.88	-5.33	-6.41	-5.55	-4.31	-4.18	-3.64	-2.55	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.76	1.35	0.88	0.00	0.00	0.00	0.00	0.00	-0.03	2.35	5.97	2.94	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	27.74	25.52	24.74	24.94	26.00	28.84	40.42	50.23	39.47	26.97	27.26	26.28	25.62	25.51	25.65	24.78	29.96	43.90	56.78	57.22	47.45	38.25	33.85	29.32
355827	-1.99	-1.72	-1.52	-1.54	-1.40	-1.97	-6.33	-6.77	-4.14	-2.51	-2.53	-2.60	-2.60	-2.68	-3.01	-3.95	-5.41	-6.57	-5.55	-4.31	-4.18	-3.60	-2.55	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	2.72	1.33	0.86	0.00	0.00	0.00	0.00	0.00	-0.03	2.34	5.92	2.92	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	29.14	26.72	25.79	25.98	26.93	30.23	49.25	57.67	44.22	28.89	29.17	28.21	27.60	27.54	27.85	28.95	39.31	51.12	61.40	60.79	50.81	41.05	35.74	30.70
80723	-0.59	-0.52	-0.47	-0.50	-0.47	-0.59	-1.14	-1.17	-0.89	-0.59	-0.63	-0.66	-0.62	-0.65	-0.77	-0.84	-1.16	-1.12	-0.93	-0.74	-0.83	-0.80	-0.66	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.51	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.82	1.15	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	27.71	25.52	24.71	24.92	26.00	28.81	40.41	50.23	39.42	26.94	27.23	26.25	25.59	25.48	25.62	24.78	29.94	43.90	56.72	57.16	47.45	38.21	33.85	29.29
23808	-2.02	-1.72	-1.55	-1.56	-1.40	-2.00	-6.33	-6.77	-4.18	-2.54	-2.56	-2.63	-2.62	-2.71	-3.03	-3.95	-5.41	-6.57	-5.61	-4.37	-4.18	-3.64	-2.55	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.34	0.86	0.00	0.00	0.00	0.00	0.00	-0.03	2.34	5.93	2.92	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	30.57	27.97	26.94	27.17	28.11	31.61	50.96	59.96	45.62	30.22	30.51	29.60	28.93	28.92	29.43	32.03	42.57	54.88	63.89	62.94	52.87	42.93	37.31	32.11
24183	0.83	0.74	0.68	0.69	0.71	0.80	1.48	1.63	1.16	0.74	0.72	0.72	0.71	0.73	0.80	0.96	1.28	1.49	1.56	1.42	1.24	1.09	0.91	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
GILBOA___1	30.36	27.81	26.78	26.98	27.91	31.43	50.56	59.56	45.40	30.13	30.48	29.57	28.90	28.92	29.40	31.96	42.49	54.56	63.33	62.39	52.46	42.64	37.06	31.89
23756	0.63	0.57	0.52	0.50	0.52	0.62	1.09	1.23	0.94	0.65	0.69	0.69	0.68	0.73	0.77	0.90	1.20	1.17	0.99	0.86	0.82	0.79	0.66	0.59
	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
GILBOA___2	30.36	27.81	26.78	26.98	27.91	31.43	50.56	59.56	45.40	30.13	30.48	29.57	28.90	28.92	29.40	31.96	42.49	54.56	63.33	62.39	52.46	42.64	37.06	31.89
23757	0.63	0.57	0.52	0.50	0.52	0.62	1.09	1.23	0.94	0.65	0.69	0.69	0.68	0.73	0.77	0.90	1.20	1.17	0.99	0.86	0.82	0.79	0.66	0.59
	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

GILBOA___3	30.36	27.81	26.78	26.98	27.91	31.43	50.56	59.56	45.40	30.13	30.48	29.57	28.90	28.92	29.40	31.96	42.49	54.56	63.33	62.39	52.46	42.64	37.06	31.89
23758	0.63	0.57	0.52	0.50	0.52	0.62	1.09	1.23	0.94	0.65	0.69	0.69	0.68	0.73	0.77	0.90	1.20	1.17	0.99	0.86	0.82	0.79	0.66	0.59
	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
GILBOA___4	30.36	27.81	26.78	26.98	27.91	31.43	50.56	59.56	45.40	30.13	30.48	29.57	28.90	28.92	29.40	31.96	42.49	54.56	63.33	62.39	52.46	42.64	37.06	31.89
23759	0.63	0.57	0.52	0.50	0.52	0.62	1.09	1.23	0.94	0.65	0.69	0.69	0.68	0.73	0.77	0.90	1.20	1.17	0.99	0.86	0.82	0.79	0.66	0.59
	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
GILBOA____	30.36	27.78	26.79	26.98	27.89	31.37	50.56	59.50	45.40	30.13	30.48	29.57	28.90	28.92	29.40	31.96	42.48	54.61	63.33	62.39	52.46	42.64	37.06	31.89
23599	0.62	0.54	0.53	0.50	0.49	0.55	1.09	1.17	0.93	0.65	0.69	0.69	0.68	0.73	0.77	0.90	1.20	1.23	1.00	0.86	0.83	0.80	0.66	0.59
	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
GINNA____	27.33	25.00	24.21	24.31	25.18	28.07	39.60	50.08	38.16	26.86	27.08	26.16	25.60	25.51	25.76	25.28	28.46	44.67	57.22	57.04	47.40	38.08	33.38	28.70
23603	-2.41	-2.23	-2.05	-2.17	-2.22	-2.74	-4.95	-5.66	-4.18	-2.62	-2.71	-2.72	-2.62	-2.68	-2.86	-3.23	-4.25	-5.07	-5.11	-4.49	-4.23	-3.77	-3.02	-2.60
	0.00	0.00	0.00	0.00	0.00	0.00	4.92	2.59	2.12	0.00	0.00	0.00	0.00	0.00	0.00	2.55	8.57	3.64	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	30.27	27.75	26.84	27.09	28.05	31.77	51.45	60.90	46.06	29.98	30.01	28.88	28.05	27.85	28.28	30.21	40.29	54.15	65.32	64.78	53.96	43.27	37.56	32.04
23778	0.54	0.52	0.58	0.61	0.66	0.96	1.98	2.56	1.60	0.50	0.21	0.00	-0.17	-0.34	-0.34	-0.43	-0.41	1.23	2.99	3.26	2.33	1.42	1.16	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.58	0.46	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	31.46	28.73	27.70	27.85	28.71	32.29	51.99	61.13	47.22	31.46	31.91	30.98	30.38	31.13	35.78	38.16	45.85	57.01	65.99	64.84	54.21	44.19	38.22	33.08
356172	1.72	1.50	1.44	1.38	1.31	1.48	2.52	2.80	2.76	1.98	2.12	2.11	2.14	2.23	2.32	2.58	3.39	3.63	3.68	3.32	2.58	2.34	1.82	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.84	-4.52	-1.18	0.00	0.02	0.01	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	31.25	28.46	27.44	27.59	28.43	32.17	51.95	61.13	46.78	31.28	31.76	30.81	30.19	30.48	31.65	37.71	47.84	72.21	80.95	77.68	54.28	48.71	38.18	32.89
23712	1.52	1.23	1.18	1.11	1.04	1.36	2.47	2.80	2.31	1.80	1.97	1.93	1.98	2.23	2.29	2.55	3.39	3.58	3.49	3.20	2.63	2.39	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.73	-4.10	-3.17	-15.25	-15.12	-12.96	-0.01	-4.48	0.00	0.00
GLENWOOD_IC_2_G1	31.16	28.46	27.39	27.54	28.46	32.17	51.80	61.13	46.73	31.19	31.64	30.70	30.08	30.23	30.69	33.54	44.96	57.33	66.19	65.01	54.06	44.22	38.04	32.76
23688	1.43	1.23	1.13	1.06	1.07	1.35	2.33	2.80	2.27	1.71	1.85	1.82	1.86	2.09	2.15	2.39	3.18	3.26	3.18	2.89	2.43	2.17	1.64	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	0.04	0.08	-0.08	-0.49	-0.69	-0.69	-0.59	0.00	-0.20	0.00	0.00
GLENWOOD_IC_3_G1	31.16	28.46	27.39	27.54	28.46	32.17	51.80	61.13	46.73	31.19	31.64	30.70	30.08	30.23	30.69	33.54	44.96	57.33	66.19	65.01	54.06	44.22	38.04	32.76
23689	1.43	1.23	1.13	1.06	1.07	1.35	2.33	2.80	2.27	1.71	1.85	1.82	1.86	2.09	2.15	2.39	3.18	3.26	3.18	2.89	2.43	2.17	1.64	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	0.04	0.08	-0.08	-0.49	-0.69	-0.69	-0.59	0.00	-0.20	0.00	0.00
GLENWOOD___4	31.25	28.46	27.44	27.59	28.43	32.17	51.95	61.13	46.78	31.28	31.76	30.81	30.19	30.48	31.65	37.71	47.84	72.21	80.95	77.68	54.28	48.71	38.18	32.89
23550	1.52	1.23	1.18	1.11	1.04	1.36	2.47	2.80	2.31	1.80	1.97	1.93	1.98	2.23	2.29	2.55	3.39	3.58	3.49	3.20	2.63	2.39	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.73	-4.10	-3.17	-15.25	-15.12	-12.96	-0.01	-4.48	0.00	0.00
GLENWOOD___5	31.25	28.46	27.44	27.59	28.43	32.17	51.95	61.13	46.78	31.28	31.76	30.81	30.19	30.48	31.65	37.71	47.84	72.21	80.95	77.68	54.28	48.71	38.18	32.89
23614	1.52	1.23	1.18	1.11	1.04	1.36	2.47	2.80	2.31	1.80	1.97	1.93	1.98	2.23	2.29	2.55	3.39	3.58	3.49	3.20	2.63	2.39	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.73	-4.10	-3.17	-15.25	-15.12	-12.96	-0.01	-4.48	0.00	0.00
GLOBAL GREEN_PORT_GT1	31.67	28.79	27.62	27.78	28.82	33.12	54.02	63.99	47.09	31.63	32.09	30.96	30.36	30.75	31.76	36.60	47.67	67.59	76.82	74.37	55.47	48.08	38.73	33.33
23814	1.93	1.55	1.36	1.30	1.42	2.31	4.55	5.66	2.62	2.15	2.29	2.08	2.14	2.54	2.75	3.08	4.33	4.81	5.17	4.86	3.82	3.47	2.33	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	-0.02	-0.38	-2.46	-2.05	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00
GLOBE___DSASP	27.12	24.95	24.16	24.33	25.31	28.10	39.44	49.01	38.20	26.28	26.68	25.80	25.18	25.10	25.28	24.57	29.36	43.17	55.16	55.44	45.96	37.12	32.92	28.49
323697	-2.62	-2.29	-2.10	-2.14	-2.08	-2.71	-7.07	-7.87	-5.29	-3.18	-3.10	-3.06	-3.02	-3.07	-3.35	-4.07	-5.66	-7.15	-7.17	-6.09	-5.68	-4.73	-3.46	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
GOETHSLN___LBMP	31.16	28.41	27.47	27.62	28.43	31.98	51.70	60.78	46.96	31.25	31.70	30.78	30.18	30.93	35.01	37.48	45.50	56.54	65.40	64.18	53.86	43.94	38.00	32.76
323567	1.43	1.17	1.21	1.14	1.04	1.17	2.23	2.45	2.49	1.77	1.91	1.91	1.95	2.11	2.20	2.52	3.26	3.15	3.05	2.65	2.22	2.09	1.60	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	-0.01	-0.62	-4.18	-3.90	-0.95	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	28.73	26.39	25.50	25.63	26.65	29.83	42.47	53.08	40.67	28.07	28.31	27.35	26.72	26.61	26.82	26.40	31.06	46.80	59.59	59.62	49.52	39.80	35.05	30.20
80279	-1.01	-0.84	-0.76	-0.85	-0.74	-0.99	-3.17	-3.32	-2.36	-1.42	-1.49	-1.53	-1.50	-1.58	-1.80	-2.14	-2.93	-3.26	-2.74	-1.91	-2.12	-2.05	-1.35	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	3.83	1.93	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.52	7.29	3.33	0.00	0.00	0.00	0.00	0.00	0.00

GOODYEAR_LAKE_HYD	30.54	27.97	26.94	27.14	28.05	31.61	51.44	60.33	46.41	30.36	30.66	29.69	28.98	28.95	29.43	31.38	42.24	54.72	64.45	63.62	53.24	43.10	37.42	32.14
323669	0.80	0.74	0.68	0.66	0.66	0.80	1.43	1.75	1.42	0.88	0.86	0.81	0.76	0.76	0.80	0.84	1.20	1.71	2.12	2.09	1.60	1.26	1.02	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.25	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.24	0.37	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	29.59	27.15	26.23	26.43	27.37	30.66	49.82	58.23	45.11	29.30	29.56	28.59	27.97	27.90	28.25	29.67	40.26	52.30	62.33	61.77	51.58	41.64	36.25	31.23
345031	-0.15	-0.08	-0.03	-0.05	-0.03	-0.15	-0.59	-0.52	-0.27	-0.18	-0.24	-0.29	-0.25	-0.28	-0.37	-0.47	-0.58	-0.43	0.00	0.25	-0.05	-0.21	-0.15	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.43	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.45	0.66	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	29.59	27.15	26.23	26.43	27.37	30.66	49.82	58.23	45.11	29.30	29.56	28.59	27.97	27.90	28.25	29.67	40.26	52.30	62.33	61.77	51.58	41.64	36.25	31.23
23579	-0.15	-0.08	-0.03	-0.05	-0.03	-0.15	-0.59	-0.52	-0.27	-0.18	-0.24	-0.29	-0.25	-0.28	-0.37	-0.47	-0.58	-0.43	0.00	0.25	-0.05	-0.21	-0.15	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.43	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.45	0.66	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	29.59	27.15	26.23	26.43	27.37	30.66	49.82	58.23	45.11	29.30	29.56	28.59	27.97	27.90	28.25	29.67	40.26	52.30	62.33	61.77	51.58	41.64	36.25	31.23
23580	-0.15	-0.08	-0.03	-0.05	-0.03	-0.15	-0.59	-0.52	-0.27	-0.18	-0.24	-0.29	-0.25	-0.28	-0.37	-0.47	-0.58	-0.43	0.00	0.25	-0.05	-0.21	-0.15	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.43	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.45	0.66	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	31.46	28.63	27.68	27.80	28.60	32.11	51.80	60.89	46.96	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.18	57.01	66.14	64.97	54.01	43.94	38.04	32.95
24077	1.72	1.39	1.42	1.32	1.21	1.29	2.33	2.57	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.89	3.63	3.80	3.45	2.38	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	31.46	28.63	27.68	27.80	28.60	32.11	51.80	60.89	46.96	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.18	57.01	66.14	64.97	54.01	43.94	38.04	32.95
24078	1.72	1.39	1.42	1.32	1.21	1.29	2.33	2.57	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.89	3.63	3.80	3.45	2.38	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	31.46	28.63	27.68	27.80	28.60	32.11	51.80	60.89	46.96	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.18	57.01	66.14	64.97	54.01	43.94	38.04	32.95
24079	1.72	1.39	1.42	1.32	1.21	1.29	2.33	2.57	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.89	3.63	3.80	3.45	2.38	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	31.46	28.63	27.68	27.80	28.60	32.11	51.80	60.89	46.96	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.18	57.01	66.14	64.97	54.01	43.94	38.04	32.95
24080	1.72	1.39	1.42	1.32	1.21	1.29	2.33	2.57	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.89	3.63	3.80	3.45	2.38	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	31.46	28.63	27.68	27.80	28.60	32.11	51.80	60.89	46.96	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.18	57.01	66.14	64.97	54.01	43.94	38.04	32.95
24084	1.72	1.39	1.42	1.32	1.21	1.29	2.33	2.57	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.89	3.63	3.80	3.45	2.38	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	31.46	28.63	27.68	27.80	28.60	32.11	51.80	60.89	46.96	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.18	57.01	66.14	64.97	54.01	43.94	38.04	32.95
24111	1.72	1.39	1.42	1.32	1.21	1.29	2.33	2.57	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.89	3.63	3.80	3.45	2.38	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	31.46	28.63	27.68	27.80	28.60	32.11	51.80	60.89	46.96	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.18	57.01	66.14	64.97	54.01	43.94	38.04	32.95
24112	1.72	1.39	1.42	1.32	1.21	1.29	2.33	2.57	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.89	3.63	3.80	3.45	2.38	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	31.46	28.63	27.68	27.80	28.60	32.11	51.80	60.89	46.96	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.18	57.01	66.14	64.97	54.01	43.94	38.04	32.95
24113	1.72	1.39	1.42	1.32	1.21	1.29	2.33	2.57	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.89	3.63	3.80	3.45	2.38	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24114	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24115	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24116	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24117	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24118	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24119	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24120	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24121	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	31.46	28.71	27.68	27.80	28.65	32.20	51.80	61.01	46.95	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.11	56.90	66.01	64.91	53.96	43.94	38.04	32.95
24122	1.72	1.47	1.42	1.32	1.26	1.39	2.33	2.68	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.81	3.52	3.68	3.38	2.33	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	31.46	28.71	27.68	27.80	28.65	32.20	51.80	61.01	46.95	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.11	56.90	66.01	64.91	53.96	43.94	38.04	32.95
24123	1.72	1.47	1.42	1.32	1.26	1.39	2.33	2.68	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.81	3.52	3.68	3.38	2.33	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	31.46	28.71	27.68	27.80	28.65	32.20	51.80	61.01	46.95	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.11	56.90	66.01	64.91	53.96	43.94	38.04	32.95
24124	1.72	1.47	1.42	1.32	1.26	1.39	2.33	2.68	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.81	3.52	3.68	3.38	2.33	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	31.46	28.71	27.68	27.80	28.65	32.20	51.80	61.01	46.95	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.11	56.90	66.01	64.91	53.96	43.94	38.04	32.95
24125	1.72	1.47	1.42	1.32	1.26	1.39	2.33	2.68	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.81	3.52	3.68	3.38	2.33	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	31.46	28.71	27.68	27.80	28.65	32.20	51.80	61.01	46.95	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.11	56.90	66.01	64.91	53.96	43.94	38.04	32.95
24126	1.72	1.47	1.42	1.32	1.26	1.39	2.33	2.68	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.81	3.52	3.68	3.38	2.33	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	31.46	28.71	27.68	27.80	28.65	32.20	51.80	61.01	46.95	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.11	56.90	66.01	64.91	53.96	43.94	38.04	32.95
24127	1.72	1.47	1.42	1.32	1.26	1.39	2.33	2.68	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.81	3.52	3.68	3.38	2.33	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	31.46	28.71	27.68	27.80	28.65	32.20	51.80	61.01	46.95	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.11	56.90	66.01	64.91	53.96	43.94	38.04	32.95
24128	1.72	1.47	1.42	1.32	1.26	1.39	2.33	2.68	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.81	3.52	3.68	3.38	2.33	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	31.46	28.71	27.68	27.80	28.65	32.20	51.80	61.01	46.95	31.25	31.70	30.73	30.16	30.68	34.78	37.20	45.11	56.90	66.01	64.91	53.96	43.94	38.04	32.95
24129	1.72	1.47	1.42	1.32	1.26	1.39	2.33	2.68	2.49	1.77	1.91	1.85	1.92	1.86	1.95	2.21	2.81	3.52	3.68	3.38	2.33	2.09	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
24130	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
24131	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
24132	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
24133	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
24134	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
24135	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
24136	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
24137	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	30.72	28.08	27.07	27.30	28.24	31.77	51.25	60.31	45.80	30.34	30.60	29.69	29.01	29.00	29.51	32.15	42.69	55.09	64.14	63.25	53.08	43.10	37.49	32.26
55895	0.98	0.84	0.81	0.82	0.85	0.96	1.78	1.98	1.33	0.85	0.80	0.81	0.79	0.82	0.89	1.09	1.40	1.71	1.81	1.72	1.45	1.26	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	29.35	26.96	26.08	26.27	27.26	30.60	59.54	62.05	49.62	29.04	29.20	28.18	27.54	27.43	27.68	28.79	48.16	53.03	61.09	60.79	51.02	41.01	36.22	31.14
80291	-0.39	-0.27	-0.18	-0.21	-0.14	-0.22	-1.48	-1.69	-1.11	-0.44	-0.60	-0.69	-0.68	-0.76	-0.94	-1.09	-1.86	-1.55	-1.25	-0.74	-0.62	-0.84	-0.18	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	-5.41	-6.27	0.00	0.00	0.00	0.00	0.00	0.00	1.19	-8.73	-1.20	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	29.35	26.96	26.08	26.27	27.26	30.60	59.54	62.05	49.62	29.04	29.20	28.18	27.54	27.43	27.68	28.79	48.16	53.03	61.09	60.79	51.02	41.01	36.22	31.14
23582	-0.39	-0.27	-0.18	-0.21	-0.14	-0.22	-1.48	-1.69	-1.11	-0.44	-0.60	-0.69	-0.68	-0.76	-0.94	-1.09	-1.86	-1.55	-1.25	-0.74	-0.62	-0.84	-0.18	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	-5.41	-6.27	0.00	0.00	0.00	0.00	0.00	0.00	1.19	-8.73	-1.20	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	29.32	26.94	26.08	26.27	27.20	30.41	59.54	61.65	49.62	29.04	29.20	28.18	27.54	27.43	27.68	28.79	48.16	53.03	61.65	61.34	51.02	41.01	36.22	31.14
23583	-0.42	-0.30	-0.18	-0.21	-0.19	-0.40	-1.48	-2.10	-1.11	-0.44	-0.60	-0.69	-0.68	-0.76	-0.94	-1.09	-1.86	-1.55	-0.68	-0.18	-0.62	-0.84	-0.18	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	-5.42	-6.27	0.00	0.00	0.00	0.00	0.00	0.00	1.19	-8.73	-1.20	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	31.19	28.35	27.28	27.41	28.24	32.17	51.85	60.96	46.47	31.19	31.67	30.67	30.08	30.44	31.31	36.10	46.67	66.22	74.95	72.50	53.97	46.96	38.11	32.79
55738	1.46	1.12	1.02	0.93	0.85	1.36	2.37	2.62	2.00	1.71	1.88	1.79	1.86	2.23	2.29	2.52	3.30	3.26	3.12	2.83	2.32	2.30	1.71	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.40	-2.52	-2.08	-9.58	-9.50	-8.14	-0.01	-2.82	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
345004	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	30.90	28.24	27.26	27.51	28.49	32.20	51.90	60.96	45.31	29.36	29.38	28.45	27.77	27.71	28.14	30.78	41.41	54.72	64.89	64.17	53.90	43.69	37.89	32.55
323813	1.16	1.01	1.00	1.03	1.10	1.39	2.42	2.63	0.84	-0.12	-0.42	-0.43	-0.45	-0.48	-0.49	-0.28	0.12	1.34	2.56	2.64	2.27	1.84	1.49	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	31.16	28.52	27.49	27.67	28.52	32.07	51.85	61.25	46.73	30.98	31.37	30.47	29.86	29.96	30.42	33.14	44.10	56.80	65.88	64.79	54.27	43.98	38.07	32.67
323602	1.43	1.28	1.23	1.19	1.12	1.26	2.37	2.92	2.27	1.50	1.58	1.59	1.64	1.78	1.83	2.11	2.89	3.42	3.55	3.26	2.63	2.13	1.67	1.38
	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	0.04	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	29.29	26.88	25.94	26.13	27.06	30.41	49.89	58.26	44.99	29.07	29.35	28.39	27.74	27.68	28.02	29.31	40.20	51.93	61.90	61.22	51.22	41.34	35.96	30.92
80269	-0.45	-0.35	-0.32	-0.34	-0.33	-0.40	-0.84	-0.76	-0.62	-0.41	-0.45	-0.49	-0.48	-0.51	-0.60	-0.68	-0.91	-0.75	-0.44	-0.31	-0.41	-0.50	-0.44	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.69	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.18	0.71	0.00	0.00	0.00	0.00	0.00	0.00

HAMLTNNY_34_KV_TB	29.26	26.86	25.92	26.11	27.06	30.38	49.61	58.07	45.02	29.01	29.29	28.33	27.68	27.62	27.94	29.23	39.96	51.87	61.83	61.22	51.17	41.30	35.96	30.89
80303	-0.48	-0.38	-0.34	-0.37	-0.33	-0.43	-0.94	-0.87	-0.67	-0.47	-0.51	-0.55	-0.54	-0.56	-0.69	-0.78	-0.99	-0.85	-0.50	-0.31	-0.46	-0.54	-0.44	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	-1.08	-0.61	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	1.06	0.33	0.66	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	29.74	27.29	26.34	26.64	27.59	31.18	50.16	59.21	45.00	29.60	29.83	28.85	28.11	27.96	28.43	30.63	40.62	53.28	62.71	61.90	52.26	42.27	36.76	31.45
323593	0.00	0.05	0.08	0.16	0.19	0.37	0.69	0.88	0.54	0.12	0.03	-0.03	-0.11	-0.23	-0.20	-0.43	-0.66	-0.11	0.38	0.37	0.62	0.42	0.36	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	29.83	27.32	26.37	26.58	27.53	31.06	49.97	58.91	44.82	29.63	29.86	28.82	28.05	27.93	28.34	30.75	40.91	53.06	62.15	61.46	51.58	41.93	36.47	31.36
323673	0.09	0.08	0.11	0.11	0.14	0.25	0.49	0.58	0.35	0.15	0.06	-0.06	-0.17	-0.25	-0.29	-0.31	-0.37	-0.32	-0.19	-0.06	-0.05	0.08	0.07	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	30.99	28.33	27.34	27.51	28.35	31.89	51.50	60.78	46.51	30.87	31.29	30.38	29.77	29.85	30.43	33.11	44.13	56.48	65.51	64.42	53.96	43.73	37.86	32.51
345025	1.25	1.09	1.08	1.03	0.96	1.08	2.03	2.45	2.05	1.39	1.49	1.50	1.55	1.66	1.75	1.99	2.72	3.10	3.18	2.89	2.32	1.88	1.46	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.05	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	27.54	25.38	24.58	24.76	25.80	28.62	39.91	49.81	38.80	26.71	27.02	26.10	25.45	25.37	25.53	24.75	29.50	43.75	56.22	56.54	46.88	37.79	33.49	28.98
81005	-2.20	-1.85	-1.68	-1.72	-1.59	-2.19	-6.48	-7.00	-4.62	-2.77	-2.77	-2.77	-2.77	-2.82	-3.12	-3.88	-5.37	-6.57	-6.11	-4.98	-4.75	-4.06	-2.91	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	3.08	1.52	1.04	0.00	0.00	0.00	0.00	0.00	-0.02	2.43	6.42	3.07	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	29.74	27.35	26.39	26.64	27.64	31.24	50.41	59.61	45.18	29.57	29.74	28.70	27.94	27.79	28.25	30.31	40.38	53.31	63.33	62.63	52.36	42.22	36.66	31.39
24016	0.00	0.11	0.13	0.16	0.25	0.43	0.94	1.28	0.71	0.09	-0.06	-0.17	-0.28	-0.39	-0.37	-0.40	-0.41	0.32	1.00	1.11	0.72	0.38	0.25	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	0.35	0.50	0.39	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	29.08	26.66	25.73	25.92	26.87	30.16	48.82	57.31	43.78	28.83	29.11	28.18	27.54	27.48	27.82	28.83	38.83	50.79	61.27	60.60	50.71	40.93	35.64	30.64
355580	-0.65	-0.57	-0.53	-0.56	-0.52	-0.65	-1.24	-1.34	-0.98	-0.65	-0.69	-0.69	-0.68	-0.70	-0.80	-0.90	-1.20	-1.23	-1.06	-0.92	-0.93	-0.92	-0.76	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.32	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	1.33	1.26	1.36	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	31.46	28.65	27.70	27.83	28.63	32.14	51.90	60.89	47.13	31.40	31.88	30.93	30.32	31.08	35.83	38.20	45.91	56.95	66.00	64.78	54.06	44.06	38.15	33.05
55870	1.72	1.42	1.44	1.35	1.23	1.32	2.42	2.57	2.67	1.92	2.09	2.05	2.09	2.17	2.26	2.52	3.30	3.58	3.68	3.26	2.43	2.22	1.75	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	-0.02	-0.72	-4.95	-4.62	-1.32	0.00	0.01	0.01	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	31.46	28.65	27.70	27.83	28.63	32.14	51.90	60.89	47.13	31.40	31.88	30.93	30.32	31.08	35.83	38.20	45.91	56.95	66.00	64.78	54.06	44.06	38.15	33.05
345018	1.72	1.42	1.44	1.35	1.23	1.32	2.42	2.57	2.67	1.92	2.09	2.05	2.09	2.17	2.26	2.52	3.30	3.58	3.68	3.26	2.43	2.22	1.75	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	-0.02	-0.72	-4.95	-4.62	-1.32	0.00	0.01	0.01	0.00	0.00	0.00	0.00
HEMPSTEAD____	31.11	28.35	27.26	27.40	28.32	32.14	51.65	61.07	46.42	31.13	31.58	30.61	30.03	30.36	31.44	37.10	47.30	70.15	78.83	75.80	53.92	47.98	38.00	32.73
23647	1.37	1.12	1.00	0.93	0.93	1.32	2.17	2.74	1.95	1.65	1.79	1.73	1.81	2.12	2.17	2.39	3.14	3.15	2.99	2.70	2.27	2.13	1.60	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.64	-3.64	-2.88	-13.62	-13.51	-11.57	-0.01	-4.00	0.00	0.00
HICKLING___1	29.41	27.05	26.15	26.37	27.34	30.60	51.38	58.74	45.89	29.16	29.29	28.27	27.60	27.48	27.77	28.96	41.02	52.00	62.21	61.90	51.58	41.55	36.29	31.29
23621	-0.33	-0.19	-0.11	-0.11	-0.05	-0.22	-0.89	-0.87	-0.44	-0.32	-0.51	-0.61	-0.62	-0.70	-0.86	-0.99	-1.24	-0.91	-0.12	0.37	-0.05	-0.29	-0.11	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-1.28	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	1.10	-0.97	0.48	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	29.41	27.05	26.15	26.37	27.34	30.60	51.38	58.74	45.89	29.16	29.29	28.27	27.60	27.48	27.77	28.96	41.02	52.00	62.21	61.90	51.58	41.55	36.29	31.29
23622	-0.33	-0.19	-0.11	-0.11	-0.05	-0.22	-0.89	-0.87	-0.44	-0.32	-0.51	-0.61	-0.62	-0.70	-0.86	-0.99	-1.24	-0.91	-0.12	0.37	-0.05	-0.29	-0.11	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-1.28	-1.87	0.00	0.00	0.00	0.00	0.00	0.00	1.10	-0.97	0.48	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	30.96	28.33	27.34	27.48	28.32	31.86	51.50	60.84	46.47	30.81	31.23	30.29	29.69	29.79	30.29	32.99	43.97	56.53	65.57	64.54	54.06	43.73	37.86	32.48
23754	1.22	1.09	1.08	1.01	0.93	1.05	2.03	2.51	2.00	1.33	1.43	1.42	1.47	1.61	1.66	1.93	2.68	3.15	3.24	3.01	2.43	1.88	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	30.63	28.00	26.99	27.25	28.21	31.83	51.25	60.20	45.22	29.54	29.56	28.62	27.94	27.93	28.39	31.03	41.62	54.51	64.14	63.37	53.24	43.15	37.46	32.20
323847	0.89	0.76	0.73	0.77	0.82	1.02	1.78	1.87	0.76	0.06	-0.24	-0.26	-0.28	-0.25	-0.23	-0.03	0.33	1.12	1.81	1.84	1.60	1.30	1.06	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
HILLBURN___GT	30.99	28.38	27.34	27.51	28.38	31.98	51.55	60.84	46.60	30.98	31.40	30.49	29.88	29.96	30.55	33.24	44.27	56.48	65.39	64.36	53.90	43.77	37.86	32.55
23639	1.25	1.14	1.08	1.03	0.98	1.17	2.08	2.51	2.13	1.50	1.61	1.62	1.66	1.78	1.86	2.11	2.85	3.09	3.05	2.83	2.27	1.93	1.46	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.06	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HILLSIDE_115KV_TB1	29.20	26.86	25.94	26.16	27.09	30.29	50.66	58.11	45.33	28.89	29.08	28.10	27.46	27.37	27.68	28.85	40.62	51.53	61.58	61.28	51.02	41.09	35.89	30.98
80332	-0.54	-0.38	-0.32	-0.32	-0.30	-0.52	-1.39	-1.40	-0.89	-0.59	-0.72	-0.78	-0.76	-0.82	-0.94	-1.12	-1.45	-1.33	-0.75	-0.25	-0.62	-0.75	-0.51	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-1.18	-1.75	0.00	0.00	0.00	0.00	0.00	0.00	1.10	-0.78	0.51	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	27.54	25.19	24.55	24.76	25.56	28.01	40.23	49.67	38.85	26.47	26.67	25.67	25.00	24.83	24.96	24.14	29.05	43.11	56.16	56.66	47.14	38.00	33.67	29.16
323625	-2.20	-2.04	-1.71	-1.72	-1.84	-2.80	-6.43	-7.24	-4.71	-3.01	-3.13	-3.21	-3.22	-3.35	-3.69	-4.57	-6.19	-7.31	-6.17	-4.86	-4.49	-3.85	-2.73	-2.13
	0.00	0.00	0.00	0.00	0.00	0.00	2.82	1.43	0.90	0.00	0.00	0.00	0.00	0.00	-0.03	2.36	6.04	2.96	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	31.13	28.33	27.18	27.33	28.30	32.32	52.24	61.71	46.29	31.10	31.55	30.52	29.94	30.33	31.21	35.88	46.52	65.75	74.51	72.08	53.81	46.86	37.93	32.67
23690	1.40	1.09	0.92	0.85	0.90	1.51	2.77	3.38	1.82	1.62	1.76	1.65	1.72	2.12	2.20	2.36	3.18	2.99	2.87	2.58	2.17	2.26	1.53	1.38
	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	-0.02	-0.38	-2.46	-2.05	-9.38	-9.31	-7.97	-0.01	-2.76	0.00	0.00
HOLTSVILLE_IC_10	31.22	28.38	27.26	27.38	28.38	32.41	52.44	62.01	46.42	31.19	31.64	30.61	30.00	30.41	31.30	36.02	46.74	66.09	74.94	72.51	54.07	47.09	38.04	32.76
23699	1.49	1.14	1.00	0.90	0.98	1.60	2.97	3.68	1.95	1.71	1.85	1.73	1.78	2.20	2.29	2.49	3.39	3.26	3.24	2.95	2.43	2.47	1.64	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	-0.02	-0.39	-2.47	-2.06	-9.45	-9.37	-8.03	-0.01	-2.78	0.00	0.00
HOLTSVILLE_IC_2	31.13	28.33	27.18	27.33	28.30	32.32	52.24	61.71	46.29	31.10	31.55	30.52	29.94	30.33	31.21	35.88	46.52	65.75	74.51	72.08	53.81	46.86	37.93	32.67
23691	1.40	1.09	0.92	0.85	0.90	1.51	2.77	3.38	1.82	1.62	1.76	1.65	1.72	2.12	2.20	2.36	3.18	2.99	2.87	2.58	2.17	2.26	1.53	1.38
	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	-0.02	-0.38	-2.46	-2.05	-9.38	-9.31	-7.97	-0.01	-2.76	0.00	0.00
HOLTSVILLE_IC_3	31.13	28.33	27.18	27.33	28.30	32.32	52.24	61.71	46.29	31.10	31.55	30.52	29.94	30.33	31.21	35.88	46.52	65.75	74.51	72.08	53.81	46.86	37.93	32.67
23692	1.40	1.09	0.92	0.85	0.90	1.51	2.77	3.38	1.82	1.62	1.76	1.65	1.72	2.12	2.20	2.36	3.18	2.99	2.87	2.58	2.17	2.26	1.53	1.38
	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	-0.02	-0.38	-2.46	-2.05	-9.38	-9.31	-7.97	-0.01	-2.76	0.00	0.00
HOLTSVILLE_IC_4	31.13	28.33	27.18	27.33	28.30	32.32	52.24	61.71	46.29	31.10	31.55	30.52	29.94	30.33	31.21	35.88	46.52	65.75	74.51	72.08	53.81	46.86	37.93	32.67
23693	1.40	1.09	0.92	0.85	0.90	1.51	2.77	3.38	1.82	1.62	1.76	1.65	1.72	2.12	2.20	2.36	3.18	2.99	2.87	2.58	2.17	2.26	1.53	1.38
	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	-0.02	-0.38	-2.46	-2.05	-9.38	-9.31	-7.97	-0.01	-2.76	0.00	0.00
HOLTSVILLE_IC_5	31.13	28.33	27.18	27.33	28.30	32.32	52.24	61.71	46.29	31.10	31.55	30.52	29.94	30.33	31.21	35.88	46.52	65.75	74.51	72.08	53.81	46.86	37.93	32.67
23694	1.40	1.09	0.92	0.85	0.90	1.51	2.77	3.38	1.82	1.62	1.76	1.65	1.72	2.12	2.20	2.36	3.18	2.99	2.87	2.58	2.17	2.26	1.53	1.38
	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	-0.02	-0.38	-2.46	-2.05	-9.38	-9.31	-7.97	-0.01	-2.76	0.00	0.00
HOLTSVILLE_IC_6	31.22	28.38	27.26	27.38	28.38	32.41	52.44	62.01	46.42	31.19	31.64	30.61	30.00	30.41	31.30	36.02	46.74	66.09	74.94	72.51	54.07	47.09	38.04	32.76
23695	1.49	1.14	1.00	0.90	0.98	1.60	2.97	3.68	1.95	1.71	1.85	1.73	1.78	2.20	2.29	2.49	3.39	3.26	3.24	2.95	2.43	2.47	1.64	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	-0.02	-0.39	-2.47	-2.06	-9.45	-9.37	-8.03	-0.01	-2.78	0.00	0.00
HOLTSVILLE_IC_7	31.22	28.38	27.26	27.38	28.38	32.41	52.44	62.01	46.42	31.19	31.64	30.61	30.00	30.41	31.30	36.02	46.74	66.09	74.94	72.51	54.07	47.09	38.04	32.76
23696	1.49	1.14	1.00	0.90	0.98	1.60	2.97	3.68	1.95	1.71	1.85	1.73	1.78	2.20	2.29	2.49	3.39	3.26	3.24	2.95	2.43	2.47	1.64	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	-0.02	-0.39	-2.47	-2.06	-9.45	-9.37	-8.03	-0.01	-2.78	0.00	0.00
HOLTSVILLE_IC_8	31.22	28.38	27.26	27.38	28.38	32.41	52.44	62.01	46.42	31.19	31.64	30.61	30.00	30.41	31.30	36.02	46.74	66.09	74.94	72.51	54.07	47.09	38.04	32.76
23697	1.49	1.14	1.00	0.90	0.98	1.60	2.97	3.68	1.95	1.71	1.85	1.73	1.78	2.20	2.29	2.49	3.39	3.26	3.24	2.95	2.43	2.47	1.64	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	-0.02	-0.39	-2.47	-2.06	-9.45	-9.37	-8.03	-0.01	-2.78	0.00	0.00
HOLTSVILLE_IC_9	31.22	28.38	27.26	27.38	28.38	32.41	52.44	62.01	46.42	31.19	31.64	30.61	30.00	30.41	31.30	36.02	46.74	66.09	74.94	72.51	54.07	47.09	38.04	32.76
23698	1.49	1.14	1.00	0.90	0.98	1.60	2.97	3.68	1.95	1.71	1.85	1.73	1.78	2.20	2.29	2.49	3.39	3.26	3.24	2.95	2.43	2.47	1.64	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	-0.02	-0.39	-2.47	-2.06	-9.45	-9.37	-8.03	-0.01	-2.78	0.00	0.00
HOMER_HL_115KV_TB2	28.52	26.34	25.52	25.82	26.76	29.55	44.58	54.14	42.20	28.15	28.28	27.09	26.53	26.35	26.55	26.53	33.94	47.70	59.96	60.48	49.98	39.88	35.05	30.38
355744	-1.22	-0.90	-0.74	-0.66	-0.63	-1.26	-3.66	-3.62	-2.27	-1.33	-1.52	-1.79	-1.69	-1.83	-2.12	-2.55	-3.34	-3.47	-2.37	-1.05	-1.65	-1.97	-1.35	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.57	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	1.98	4.01	2.21	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	27.65	25.66	25.03	25.34	26.38	29.36	49.47	56.46	44.02	27.62	27.44	26.19	25.46	25.28	25.51	26.12	37.50	48.75	60.03	60.60	50.60	40.63	35.60	30.38
323690	-2.08	-1.58	-1.23	-1.14	-1.01	-1.45	-2.77	-3.15	-2.31	-1.86	-2.35	-2.68	-2.76	-2.90	-3.15	-3.51	-4.25	-3.79	-2.31	-0.92	-1.03	-1.21	-0.80	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-1.28	-1.87	0.00	0.00	0.00	0.00	0.00	-0.03	1.43	-0.46	0.84	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	29.77	27.29	26.31	26.58	27.53	31.03	49.72	58.62	44.73	29.63	29.97	29.05	28.36	28.27	28.71	31.00	41.16	53.38	62.46	61.59	52.05	42.14	36.69	31.45
23644	0.03	0.05	0.05	0.11	0.14	0.22	0.25	0.29	0.27	0.15	0.18	0.17	0.14	0.08	0.09	-0.06	-0.12	0.00	0.12	0.06	0.41	0.29	0.29	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CEDARS_PROXY	29.77	27.29	26.31	26.58	27.53	31.03	49.72	58.62	44.73	29.63	29.98	29.05	28.36	28.27	28.71	31.00	41.16	53.44	62.46	61.59	52.05	42.14	36.69	31.45
323590	0.03	0.05	0.05	0.11	0.14	0.22	0.25	0.29	0.27	0.15	0.18	0.17	0.14	0.08	0.09	-0.06	-0.12	0.05	0.12	0.06	0.41	0.29	0.29	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	31.28	28.60	27.55	27.72	28.57	32.20	54.00	54.00	51.99	31.34	31.79	30.84	30.24	31.02	35.51	37.89	48.37	54.00	65.47	64.34	54.00	44.06	38.11	32.89
323851	1.55	1.36	1.29	1.24	1.18	1.39	2.42	2.68	2.62	1.86	2.00	1.96	2.00	2.14	2.26	2.52	3.34	3.31	3.18	2.83	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	7.02	-4.90	0.00	0.00	0.00	-0.02	-0.69	-4.62	-4.32	-3.74	2.69	0.04	0.02	0.01	0.00	0.00	0.00
HQ_GEN_IMPORT	29.77	27.26	26.29	26.50	27.45	30.87	49.57	58.39	44.51	29.54	29.86	28.94	28.28	28.22	28.65	31.06	41.29	53.44	62.39	61.53	51.74	41.93	36.51	31.36
323601	0.03	0.03	0.03	0.03	0.05	0.06	0.10	0.06	0.04	0.06	0.06	0.06	0.06	0.03	0.03	0.00	0.00	0.05	0.06	0.00	0.10	0.08	0.11	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	29.77	27.26	26.29	26.50	27.45	30.87	49.57	58.39	44.51	29.54	29.86	28.94	28.28	28.22	28.65	31.06	41.29	53.44	62.39	61.53	51.74	41.93	36.51	31.36
23651	0.03	0.03	0.03	0.03	0.05	0.06	0.10	0.06	0.04	0.06	0.06	0.06	0.06	0.03	0.03	0.00	0.00	0.05	0.06	0.00	0.10	0.08	0.11	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	31.31	28.54	27.57	27.72	28.54	32.14	51.95	61.08	47.18	31.40	31.85	30.93	30.32	31.04	35.14	37.59	45.74	56.91	65.77	64.55	54.17	44.15	38.18	32.92
23810	1.58	1.31	1.31	1.24	1.15	1.32	2.47	2.74	2.71	1.92	2.06	2.05	2.09	2.23	2.32	2.61	3.47	3.52	3.43	3.01	2.53	2.30	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.20	-3.92	-0.99	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	31.31	28.54	27.57	27.72	28.54	32.14	51.95	61.08	47.18	31.40	31.85	30.93	30.32	31.04	35.14	37.59	45.74	56.91	65.77	64.55	54.17	44.15	38.18	32.92
23540	1.58	1.31	1.31	1.24	1.15	1.32	2.47	2.74	2.71	1.92	2.06	2.05	2.09	2.23	2.32	2.61	3.47	3.52	3.43	3.01	2.53	2.30	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.20	-3.92	-0.99	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	31.31	28.54	27.57	27.72	28.54	32.14	51.95	61.08	47.18	31.40	31.85	30.93	30.32	31.04	35.14	37.59	45.74	56.91	65.77	64.55	54.17	44.15	38.18	32.92
23657	1.58	1.31	1.31	1.24	1.15	1.32	2.47	2.74	2.71	1.92	2.06	2.05	2.09	2.23	2.32	2.61	3.47	3.52	3.43	3.01	2.53	2.30	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.20	-3.92	-0.99	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
HUDSON_AVE_10	31.22	28.46	27.49	27.64	28.46	32.07	51.85	60.96	47.13	31.37	31.76	30.84	30.24	30.98	35.12	37.56	45.69	56.75	65.45	64.23	54.01	44.02	38.15	32.86
24168	1.49	1.23	1.23	1.17	1.07	1.26	2.37	2.62	2.67	1.89	1.97	1.96	2.00	2.17	2.26	2.55	3.34	3.36	3.12	2.71	2.38	2.18	1.75	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.23	-3.95	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	31.05	28.41	27.39	27.62	28.57	32.14	51.85	61.07	46.16	30.39	30.60	29.63	28.95	28.98	29.48	32.15	42.86	55.62	65.01	64.17	53.86	43.60	37.89	32.58
355613	1.31	1.17	1.13	1.14	1.18	1.32	2.37	2.74	1.69	0.91	0.80	0.75	0.73	0.79	0.86	1.09	1.57	2.24	2.68	2.65	2.22	1.76	1.49	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	31.13	28.49	27.49	27.72	28.68	32.26	52.00	61.31	46.16	30.34	30.51	29.54	28.90	28.92	29.40	32.12	42.81	55.73	65.20	64.36	54.01	43.69	38.00	32.64
323613	1.40	1.25	1.23	1.24	1.29	1.45	2.52	2.97	1.69	0.85	0.72	0.66	0.68	0.73	0.77	1.06	1.53	2.35	2.87	2.83	2.38	1.84	1.60	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	31.19	28.35	27.23	27.38	28.32	32.32	52.04	61.54	46.38	31.16	31.61	30.61	30.03	30.41	31.30	36.03	46.70	66.05	74.90	72.46	54.02	47.01	38.08	32.79
323705	1.46	1.12	0.97	0.90	0.93	1.51	2.57	3.21	1.91	1.68	1.82	1.73	1.81	2.20	2.29	2.49	3.34	3.20	3.18	2.89	2.38	2.38	1.68	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.39	-2.48	-2.07	-9.47	-9.39	-8.05	-0.01	-2.78	0.00	0.00
HUNTLEY___63	27.60	25.41	24.61	24.81	25.86	28.69	40.21	50.07	39.10	26.82	27.14	26.18	25.56	25.47	25.64	24.88	29.80	43.90	56.41	56.79	47.09	37.91	33.59	29.06
23557	-2.14	-1.82	-1.65	-1.67	-1.53	-2.13	-6.33	-6.82	-4.40	-2.65	-2.65	-2.69	-2.65	-2.71	-3.01	-3.79	-5.28	-6.46	-5.92	-4.74	-4.54	-3.93	-2.80	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	2.93	1.44	0.96	0.01	0.01	0.01	0.01	0.01	-0.02	2.40	6.20	3.02	0.00	0.00	0.00	0.00	0.01	0.01
HUNTLEY___64	27.60	25.41	24.61	24.81	25.86	28.69	40.21	50.07	39.10	26.82	27.14	26.18	25.56	25.47	25.64	24.88	29.80	43.90	56.41	56.79	47.09	37.91	33.59	29.06
23558	-2.14	-1.82	-1.65	-1.67	-1.53	-2.13	-6.33	-6.82	-4.40	-2.65	-2.65	-2.69	-2.65	-2.71	-3.01	-3.79	-5.28	-6.46	-5.92	-4.74	-4.54	-3.93	-2.80	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	2.93	1.44	0.96	0.01	0.01	0.01	0.01	0.01	-0.02	2.40	6.20	3.02	0.00	0.00	0.00	0.00	0.01	0.01
HUNTLEY___65	27.60	25.41	24.61	24.81	25.86	28.69	40.21	50.07	39.10	26.82	27.14	26.18	25.56	25.47	25.64	24.88	29.80	43.90	56.41	56.79	47.09	37.91	33.59	29.06
23559	-2.14	-1.82	-1.65	-1.67	-1.53	-2.13	-6.33	-6.82	-4.40	-2.65	-2.65	-2.69	-2.65	-2.71	-3.01	-3.79	-5.28	-6.46	-5.92	-4.74	-4.54	-3.93	-2.80	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	2.93	1.44	0.96	0.01	0.01	0.01	0.01	0.01	-0.02	2.40	6.20	3.02	0.00	0.00	0.00	0.00	0.01	0.01
HUNTLEY___66	27.60	25.41	24.61	24.81	25.86	28.69	40.21	50.07	39.10	26.82	27.14	26.18	25.56	25.47	25.64	24.88	29.80	43.90	56.41	56.79	47.09	37.91	33.59	29.06
23560	-2.14	-1.82	-1.65	-1.67	-1.53	-2.13	-6.33	-6.82	-4.40	-2.65	-2.65	-2.69	-2.65	-2.71	-3.01	-3.79	-5.28	-6.46	-5.92	-4.74	-4.54	-3.93	-2.80	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	2.93	1.44	0.96	0.01	0.01	0.01	0.01	0.01	-0.02	2.40	6.20	3.02	0.00	0.00	0.00	0.00	0.01	0.01

HUNTLEY___67	27.66	25.44	24.63	24.84	25.86	28.72	40.39	50.17	39.19	26.89	27.20	26.25	25.62	25.54	25.70	24.96	30.04	44.05	56.53	56.85	47.14	38.04	33.71	29.16
23561	-2.08	-1.80	-1.63	-1.64	-1.53	-2.10	-6.23	-6.77	-4.36	-2.59	-2.59	-2.63	-2.60	-2.65	-2.95	-3.73	-5.16	-6.35	-5.80	-4.68	-4.49	-3.81	-2.69	-2.13
	0.00	0.00	0.00	0.00	0.00	0.00	2.85	1.39	0.92	0.00	0.00	0.00	0.00	0.00	-0.03	2.37	6.08	2.98	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	27.66	25.44	24.63	24.84	25.86	28.72	40.39	50.17	39.19	26.89	27.20	26.25	25.62	25.54	25.70	24.96	30.04	44.05	56.53	56.85	47.14	38.04	33.71	29.16
23562	-2.08	-1.80	-1.63	-1.64	-1.53	-2.10	-6.23	-6.77	-4.36	-2.59	-2.59	-2.63	-2.60	-2.65	-2.95	-3.73	-5.16	-6.35	-5.80	-4.68	-4.49	-3.81	-2.69	-2.13
	0.00	0.00	0.00	0.00	0.00	0.00	2.85	1.39	0.92	0.00	0.00	0.00	0.00	0.00	-0.03	2.37	6.08	2.98	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	30.60	27.97	27.10	27.14	28.13	31.49	46.37	57.71	43.41	29.36	29.41	28.21	27.52	27.40	27.62	27.51	33.18	50.73	65.51	65.83	54.37	43.23	37.78	32.23
323620	0.86	0.74	0.84	0.66	0.74	0.68	0.74	1.34	0.40	-0.12	-0.39	-0.66	-0.70	-0.79	-1.00	-1.02	-0.79	0.69	3.18	4.31	2.73	1.38	1.38	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	3.85	1.96	1.45	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.32	3.34	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	30.18	27.62	26.63	26.90	27.86	31.52	50.76	59.61	45.00	29.63	29.68	28.68	27.88	27.82	28.28	30.91	41.12	53.60	63.08	62.32	52.36	42.43	36.95	31.82
23802	0.45	0.38	0.37	0.42	0.47	0.71	1.28	1.28	0.54	0.15	-0.12	-0.20	-0.34	-0.37	-0.34	-0.15	-0.16	0.21	0.75	0.80	0.72	0.59	0.55	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___ILION	29.89	27.37	26.39	26.61	27.53	31.03	49.92	58.86	44.82	29.66	29.91	28.94	28.22	28.16	28.60	31.03	41.29	53.49	62.52	61.77	51.79	42.06	36.55	31.42
23567	0.15	0.14	0.13	0.13	0.14	0.22	0.45	0.52	0.36	0.18	0.12	0.06	0.00	-0.03	-0.03	-0.03	0.00	0.11	0.19	0.25	0.15	0.21	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	28.52	26.28	25.52	25.82	26.68	29.33	44.58	54.01	42.20	28.15	28.31	27.09	26.53	26.35	26.55	26.54	33.94	47.65	60.03	60.54	49.98	39.88	35.05	30.38
23982	-1.22	-0.95	-0.74	-0.66	-0.71	-1.48	-3.66	-3.67	-2.27	-1.33	-1.49	-1.79	-1.69	-1.83	-2.12	-2.55	-3.34	-3.52	-2.31	-0.99	-1.65	-1.97	-1.35	-0.91
	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.65	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	1.98	4.01	2.21	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	28.78	26.39	25.47	25.68	26.57	29.80	47.79	56.41	43.00	28.51	28.78	27.84	27.23	27.17	27.54	30.27	40.22	52.03	60.52	59.93	50.09	40.51	35.27	30.29
23783	-0.95	-0.84	-0.79	-0.79	-0.82	-1.02	-1.68	-1.92	-1.47	-0.97	-1.01	-1.04	-0.99	-1.01	-1.09	-1.21	-1.65	-1.82	-1.81	-1.60	-1.55	-1.34	-1.13	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.58	-0.46	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	27.63	25.28	24.61	24.81	25.64	28.07	40.21	49.73	39.10	26.82	27.16	26.18	25.56	25.47	25.64	24.91	29.84	43.95	56.47	56.85	47.09	37.96	33.62	29.09
23781	-2.11	-1.96	-1.65	-1.67	-1.75	-2.74	-6.33	-7.12	-4.40	-2.65	-2.62	-2.68	-2.65	-2.71	-3.01	-3.76	-5.24	-6.41	-5.86	-4.68	-4.54	-3.89	-2.77	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	2.93	1.49	0.96	0.01	0.01	0.01	0.01	0.01	-0.02	2.40	6.20	3.02	0.00	0.00	0.00	0.00	0.01	0.01
INDIAN POINT_GT_1	30.99	28.30	27.31	27.48	28.32	31.89	51.55	60.72	46.60	30.98	31.40	30.49	29.89	29.98	30.74	33.42	44.38	56.48	65.32	64.17	53.80	43.73	37.82	32.54
24139	1.25	1.06	1.05	1.01	0.93	1.08	2.08	2.39	2.13	1.50	1.61	1.62	1.66	1.78	1.89	2.14	2.85	3.10	2.99	2.65	2.17	1.88	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.21	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	30.99	28.30	27.31	27.48	28.32	31.89	51.55	60.72	46.60	30.98	31.40	30.49	29.89	29.98	30.74	33.42	44.38	56.48	65.32	64.17	53.80	43.73	37.82	32.54
23659	1.25	1.06	1.05	1.01	0.93	1.08	2.08	2.39	2.13	1.50	1.61	1.62	1.66	1.78	1.89	2.14	2.85	3.10	2.99	2.65	2.17	1.88	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.21	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	30.99	28.30	27.31	27.48	28.32	31.89	51.55	60.72	46.60	30.98	31.40	30.49	29.89	29.98	30.74	33.42	44.38	56.48	65.32	64.17	53.80	43.73	37.82	32.54
24019	1.25	1.06	1.05	1.01	0.93	1.08	2.08	2.39	2.13	1.50	1.61	1.62	1.66	1.78	1.89	2.14	2.85	3.10	2.99	2.65	2.17	1.88	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.21	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	30.96	28.35	27.31	27.46	28.35	31.95	51.50	60.78	46.56	30.95	31.40	30.46	29.86	29.98	30.71	33.38	44.30	56.37	65.20	64.17	53.80	43.69	37.82	32.55
23530	1.22	1.12	1.05	0.98	0.96	1.14	2.03	2.45	2.09	1.47	1.61	1.59	1.64	1.78	1.86	2.11	2.81	2.99	2.87	2.64	2.17	1.84	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.21	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	30.99	28.30	27.31	27.48	28.30	31.86	51.50	60.66	46.56	30.95	31.40	30.49	29.86	29.98	30.69	33.37	44.32	56.43	65.26	64.17	53.80	43.69	37.82	32.54
23531	1.25	1.06	1.05	1.01	0.90	1.05	2.03	2.33	2.09	1.47	1.61	1.62	1.64	1.78	1.86	2.11	2.81	3.04	2.93	2.65	2.17	1.84	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.21	-0.20	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	31.22	28.35	27.28	27.41	28.24	32.29	52.19	61.36	46.47	31.22	31.67	30.64	30.05	30.44	31.33	36.09	46.76	66.26	75.08	72.64	54.17	47.14	38.15	32.83
55831	1.49	1.12	1.02	0.93	0.85	1.48	2.72	3.03	2.00	1.74	1.88	1.76	1.83	2.23	2.32	2.55	3.43	3.42	3.37	3.08	2.53	2.51	1.75	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.39	-2.48	-2.05	-9.46	-9.38	-8.04	-0.01	-2.78	0.00	0.00
INGHAM_C_115KV_TB7	29.89	27.37	26.39	26.64	27.56	31.09	50.07	58.97	44.91	29.69	29.88	28.88	28.11	27.99	28.42	30.85	41.04	53.17	62.33	61.59	51.69	42.01	36.55	31.42
356103	0.15	0.14	0.13	0.16	0.16	0.28	0.59	0.64	0.44	0.21	0.09	0.00	-0.11	-0.20	-0.20	-0.22	-0.25	-0.21	0.00	0.06	0.05	0.17	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	30.33	27.73	26.76	27.06	28.00	31.64	51.01	59.91	45.22	29.78	29.85	28.79	28.02	27.96	28.42	31.06	41.33	53.92	63.39	62.70	52.67	42.64	37.16	31.98
23988	0.59	0.49	0.50	0.58	0.60	0.83	1.53	1.57	0.76	0.29	0.06	-0.09	-0.20	-0.23	-0.20	0.00	0.04	0.53	1.06	1.17	1.03	0.80	0.76	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	31.10	28.46	27.49	27.86	28.82	32.66	52.74	62.01	46.51	30.42	30.36	29.20	28.36	28.27	28.74	31.44	42.03	55.30	65.51	64.97	54.63	44.11	38.29	32.92
23804	1.37	1.23	1.23	1.38	1.42	1.85	3.27	3.67	2.05	0.94	0.57	0.32	0.14	0.08	0.11	0.37	0.74	1.92	3.18	3.45	2.99	2.26	1.89	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	31.31	28.49	27.34	27.46	28.43	32.51	52.59	62.24	46.56	31.28	31.73	30.70	30.11	30.49	31.42	36.16	46.91	66.39	75.36	72.85	54.33	47.27	38.18	32.89
323679	1.57	1.25	1.08	0.98	1.04	1.69	3.12	3.91	2.09	1.80	1.94	1.82	1.89	2.28	2.40	2.61	3.55	3.52	3.61	3.26	2.68	2.64	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.39	-2.49	-2.07	-9.49	-9.41	-8.06	-0.01	-2.79	0.00	0.00
JAMAICA__27_KV_LOAD	31.34	28.57	27.60	27.75	28.54	32.23	52.09	61.31	47.49	31.63	31.94	31.01	30.41	31.15	35.32	37.79	45.95	56.96	65.45	64.23	54.27	44.19	38.40	33.05
355505	1.61	1.33	1.34	1.27	1.15	1.42	2.62	2.97	3.02	2.15	2.15	2.14	2.17	2.34	2.46	2.76	3.59	3.58	3.12	2.71	2.63	2.34	2.00	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.24	-3.96	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	30.10	27.62	26.71	26.93	27.89	31.37	52.11	60.61	46.65	29.69	29.65	28.50	27.80	27.65	28.08	29.60	41.27	53.84	64.76	64.23	53.49	42.98	37.35	32.01
323808	0.36	0.38	0.45	0.45	0.49	0.56	0.99	1.46	0.89	0.21	-0.15	-0.38	-0.42	-0.54	-0.54	-0.53	-0.29	0.96	2.43	2.70	1.86	1.13	0.94	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-0.82	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.93	-0.27	0.51	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	29.89	27.35	26.37	26.58	27.50	30.97	49.77	58.62	44.69	29.60	29.92	28.99	28.30	28.27	28.74	31.22	41.49	53.65	62.58	61.77	51.79	42.01	36.55	31.42
23743	0.15	0.11	0.11	0.11	0.11	0.15	0.30	0.29	0.22	0.12	0.12	0.12	0.08	0.08	0.11	0.16	0.21	0.27	0.25	0.25	0.16	0.17	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	30.00	27.56	26.58	26.82	27.75	31.30	51.29	60.02	46.27	29.89	29.97	28.88	28.14	27.99	28.45	30.06	41.06	53.83	64.39	63.86	53.24	42.85	37.20	31.95
23625	0.27	0.33	0.32	0.34	0.36	0.49	0.84	1.22	0.93	0.41	0.18	0.00	-0.08	-0.20	-0.17	-0.22	-0.04	0.96	2.06	2.34	1.60	1.00	0.80	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.46	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.18	0.51	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	30.00	27.56	26.58	26.82	27.75	31.30	51.29	60.02	46.27	29.89	29.97	28.88	28.14	27.99	28.45	30.06	41.06	53.83	64.39	63.86	53.24	42.85	37.20	31.95
23626	0.27	0.33	0.32	0.34	0.36	0.49	0.84	1.22	0.93	0.41	0.18	0.00	-0.08	-0.20	-0.17	-0.22	-0.04	0.96	2.06	2.34	1.60	1.00	0.80	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.46	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.18	0.51	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	29.32	26.86	25.87	26.13	27.09	30.53	48.98	57.69	43.98	29.16	29.59	28.68	27.99	27.90	28.34	30.60	40.71	52.90	61.77	60.91	51.33	41.56	36.18	31.04
323719	-0.42	-0.38	-0.39	-0.34	-0.30	-0.28	-0.49	-0.64	-0.49	-0.32	-0.21	-0.20	-0.23	-0.28	-0.29	-0.47	-0.58	-0.48	-0.56	-0.62	-0.31	-0.29	-0.22	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	31.05	28.43	27.42	27.62	28.43	32.04	51.85	61.13	46.82	31.13	31.52	30.61	30.00	30.08	30.56	33.23	44.17	56.80	65.76	64.48	54.01	43.86	37.97	32.64
355592	1.31	1.20	1.16	1.14	1.04	1.23	2.37	2.80	2.36	1.65	1.73	1.73	1.78	1.89	1.98	2.21	2.97	3.42	3.43	2.95	2.38	2.01	1.57	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	30.75	28.13	27.10	27.35	28.32	31.98	51.50	60.55	45.85	30.22	30.36	29.40	28.67	28.64	29.11	31.75	42.24	54.88	64.27	63.49	53.34	43.23	37.60	32.36
323755	1.01	0.90	0.84	0.87	0.93	1.17	2.03	2.22	1.38	0.74	0.56	0.52	0.45	0.45	0.49	0.68	0.95	1.49	1.93	1.97	1.70	1.38	1.20	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	27.71	25.38	24.71	24.92	25.78	28.22	40.40	49.88	39.42	26.94	27.23	26.22	25.56	25.48	25.62	24.78	29.95	43.89	56.78	57.22	47.45	38.21	33.85	29.29
323823	-2.02	-1.85	-1.55	-1.56	-1.62	-2.59	-6.33	-7.06	-4.18	-2.54	-2.56	-2.66	-2.65	-2.71	-3.03	-3.95	-5.41	-6.57	-5.55	-4.31	-4.18	-3.64	-2.55	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.39	0.86	0.00	0.00	0.00	0.00	0.00	-0.03	2.34	5.93	2.92	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	31.19	28.38	27.23	27.38	28.35	32.38	52.39	61.95	46.38	31.16	31.61	30.58	30.00	30.38	31.30	35.99	46.69	66.01	74.86	72.43	54.02	47.04	38.04	32.76
24210	1.46	1.14	0.97	0.90	0.96	1.57	2.92	3.62	1.91	1.68	1.82	1.70	1.78	2.17	2.29	2.45	3.34	3.20	3.18	2.89	2.38	2.43	1.64	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	-0.02	-0.38	-2.47	-2.06	-9.42	-9.35	-8.01	-0.01	-2.77	0.00	0.00
KEDC PORT_JEFF_GT3	31.19	28.38	27.23	27.38	28.35	32.38	52.39	61.95	46.38	31.16	31.61	30.58	30.00	30.38	31.30	35.99	46.69	66.01	74.86	72.43	54.02	47.04	38.04	32.76
24211	1.46	1.14	0.97	0.90	0.96	1.57	2.92	3.62	1.91	1.68	1.82	1.70	1.78	2.17	2.29	2.45	3.34	3.20	3.18	2.89	2.38	2.43	1.64	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	-0.02	-0.38	-2.47	-2.06	-9.42	-9.35	-8.01	-0.01	-2.77	0.00	0.00
KEDC_GLWD_GT4	31.25	28.52	27.44	27.59	28.52	32.26	51.95	61.30	46.78	31.28	31.76	30.81	30.19	30.48	31.65	37.71	47.86	72.15	80.94	77.68	54.28	48.71	38.18	32.89
24219	1.52	1.28	1.18	1.11	1.12	1.45	2.47	2.97	2.31	1.80	1.97	1.94	1.97	2.23	2.29	2.55	3.39	3.52	3.49	3.20	2.63	2.38	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.73	-4.10	-3.19	-15.25	-15.12	-12.96	-0.01	-4.48	0.00	0.00

KEDC_GLWD_GT5	31.25	28.52	27.44	27.59	28.52	32.26	51.95	61.30	46.78	31.28	31.76	30.81	30.19	30.48	31.65	37.71	47.86	72.15	80.94	77.68	54.28	48.71	38.18	32.89
24220	1.52	1.28	1.18	1.11	1.12	1.45	2.47	2.97	2.31	1.80	1.97	1.94	1.97	2.23	2.29	2.55	3.39	3.52	3.49	3.20	2.63	2.38	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.73	-4.10	-3.19	-15.25	-15.12	-12.96	-0.01	-4.48	0.00	0.00
KENSICO____	31.08	28.38	27.36	27.54	28.38	31.95	51.65	60.84	46.73	31.07	31.52	30.61	29.97	30.10	30.88	33.57	44.58	56.59	65.45	64.29	53.91	43.86	37.93	32.64
23655	1.34	1.14	1.10	1.06	0.99	1.14	2.18	2.51	2.27	1.59	1.73	1.73	1.75	1.89	1.98	2.24	2.97	3.20	3.12	2.77	2.27	2.01	1.53	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	-0.27	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	30.99	28.35	27.34	27.51	28.35	31.89	51.55	60.90	46.47	30.75	31.17	30.21	29.60	29.71	30.20	32.90	43.85	56.48	65.57	64.54	54.06	43.73	37.86	32.48
345021	1.25	1.12	1.08	1.03	0.96	1.08	2.08	2.57	2.00	1.27	1.37	1.33	1.38	1.52	1.57	1.83	2.56	3.10	3.24	3.01	2.43	1.88	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	31.19	28.43	27.47	27.62	28.41	32.07	51.70	60.78	47.09	31.48	31.79	30.87	30.27	30.98	35.15	37.60	45.58	56.48	64.82	63.68	53.76	43.81	38.22	32.89
23816	1.46	1.20	1.21	1.14	1.01	1.26	2.23	2.45	2.62	2.00	2.00	1.99	2.03	2.17	2.29	2.58	3.22	3.10	2.49	2.15	2.12	1.97	1.82	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.24	-3.96	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	31.19	28.43	27.47	27.62	28.41	32.07	51.70	60.78	47.09	31.48	31.79	30.87	30.27	30.98	35.15	37.60	45.58	56.48	64.82	63.68	53.76	43.81	38.22	32.89
23817	1.46	1.20	1.21	1.14	1.01	1.26	2.23	2.45	2.62	2.00	2.00	1.99	2.03	2.17	2.29	2.58	3.22	3.10	2.49	2.15	2.12	1.97	1.82	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.24	-3.96	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	31.19	28.49	27.47	27.62	28.46	32.17	51.70	60.90	47.09	31.49	31.79	30.84	30.27	30.98	35.15	37.63	45.59	56.43	64.76	63.62	53.81	43.81	38.22	32.89
323774	1.46	1.25	1.21	1.14	1.07	1.35	2.23	2.56	2.62	2.01	2.00	1.96	2.03	2.17	2.29	2.61	3.22	3.04	2.43	2.09	2.17	1.97	1.82	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.24	-3.96	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	27.95	25.57	24.87	25.05	25.86	28.50	41.34	51.06	39.60	27.24	27.56	26.66	26.05	25.96	26.16	25.60	30.58	45.24	57.59	57.65	47.81	38.58	34.07	29.42
356498	-1.78	-1.66	-1.39	-1.43	-1.53	-2.31	-4.99	-5.66	-3.78	-2.24	-2.24	-2.22	-2.17	-2.23	-2.46	-2.95	-4.09	-4.96	-4.74	-3.87	-3.82	-3.26	-2.33	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.13	1.61	1.08	0.00	0.00	0.00	0.00	0.00	0.00	2.51	6.62	3.17	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	27.95	25.71	24.87	25.05	26.02	28.99	41.34	51.33	39.60	27.24	27.56	26.65	26.05	25.96	26.16	25.60	30.58	45.24	57.53	57.65	47.81	38.58	34.07	29.42
23543	-1.78	-1.53	-1.39	-1.43	-1.37	-1.82	-5.00	-5.42	-3.78	-2.24	-2.23	-2.22	-2.17	-2.23	-2.46	-2.95	-4.09	-4.96	-4.80	-3.88	-3.82	-3.26	-2.33	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.13	1.57	1.08	0.00	0.00	0.00	0.00	0.00	0.00	2.51	6.62	3.17	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	29.65	27.18	26.18	26.48	27.45	30.97	49.67	58.51	44.64	29.60	30.00	29.08	28.36	28.27	28.71	30.97	41.29	53.70	62.89	61.96	52.20	42.18	36.76	31.48
80397	-0.09	-0.05	-0.08	0.00	0.05	0.15	0.20	0.17	0.18	0.12	0.21	0.20	0.14	0.08	0.09	-0.09	0.00	0.32	0.56	0.43	0.57	0.33	0.36	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	31.13	28.46	27.49	27.85	28.82	32.69	52.74	62.01	46.51	30.42	30.36	29.23	28.36	28.27	28.74	31.44	42.03	55.30	65.51	64.97	54.63	44.10	38.29	32.92
323717	1.40	1.23	1.23	1.38	1.42	1.88	3.26	3.68	2.05	0.94	0.56	0.35	0.14	0.08	0.11	0.37	0.74	1.92	3.18	3.44	2.99	2.26	1.89	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	29.80	27.35	26.34	26.64	27.56	31.12	49.92	58.80	44.82	29.66	29.97	29.05	28.33	28.21	28.68	30.88	40.87	53.12	62.27	61.40	52.05	42.22	36.76	31.51
80681	0.06	0.11	0.08	0.16	0.16	0.31	0.45	0.47	0.36	0.18	0.18	0.17	0.11	0.03	0.06	-0.19	-0.41	-0.27	-0.06	-0.12	0.41	0.38	0.36	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	31.08	28.41	27.42	27.56	28.41	31.95	51.70	60.96	46.73	31.04	31.49	30.58	29.97	30.08	30.68	33.38	44.47	56.75	65.70	64.60	54.11	43.94	38.00	32.67
23769	1.34	1.17	1.16	1.09	1.01	1.14	2.23	2.62	2.27	1.56	1.70	1.70	1.75	1.89	1.98	2.24	3.01	3.36	3.37	3.08	2.48	2.09	1.60	1.38
	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	-0.08	-0.08	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	29.32	26.94	25.97	26.19	27.12	30.57	49.08	58.28	44.11	29.04	29.26	28.27	27.57	27.48	27.85	29.71	39.82	52.02	62.08	61.46	51.38	41.43	36.07	30.92
355974	-0.42	-0.30	-0.29	-0.29	-0.27	-0.25	-0.40	-0.29	-0.36	-0.44	-0.54	-0.61	-0.65	-0.70	-0.77	-0.87	-1.24	-0.80	-0.25	-0.06	-0.26	-0.42	-0.33	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.23	0.56	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	31.13	28.49	27.47	27.62	28.49	32.05	51.70	60.84	46.95	31.25	31.70	30.78	30.18	30.90	35.01	37.45	45.51	56.43	65.27	64.06	53.86	43.94	37.96	32.76
23786	1.40	1.25	1.21	1.14	1.10	1.23	2.23	2.51	2.49	1.77	1.91	1.91	1.95	2.09	2.20	2.49	3.26	3.04	2.93	2.52	2.22	2.09	1.56	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	-0.01	-0.62	-4.18	-3.90	-0.96	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	31.40	28.52	27.44	27.56	28.41	32.38	52.24	61.48	46.69	31.37	31.82	30.81	30.22	30.59	31.54	36.53	47.14	67.54	76.46	73.81	54.43	47.60	38.37	33.05
356055	1.67	1.28	1.18	1.09	1.01	1.57	2.77	3.15	2.22	1.89	2.03	1.93	2.00	2.37	2.46	2.70	3.59	3.68	3.74	3.38	2.79	2.68	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	-0.03	-0.45	-2.77	-2.26	-10.47	-10.39	-8.90	-0.01	-3.08	0.00	0.00

LIPA_MISC_IPP	30.99	28.11	27.05	27.17	28.00	32.20	52.39	61.42	46.02	30.92	31.37	30.32	29.74	30.13	31.07	35.73	46.34	65.66	74.45	71.97	53.66	46.74	37.75	32.54
23656	1.25	0.87	0.79	0.69	0.60	1.39	2.92	3.09	1.56	1.44	1.58	1.44	1.52	1.92	2.06	2.21	3.01	2.88	2.80	2.46	2.01	2.13	1.35	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.03	-9.39	-9.32	-7.98	-0.01	-2.76	0.00	0.00
LISF___SOLAR	31.01	28.19	27.05	27.19	28.21	32.32	52.49	62.07	46.02	30.92	31.34	30.32	29.74	30.13	31.07	35.73	46.40	65.67	74.53	72.10	53.71	46.79	37.78	32.55
323691	1.28	0.95	0.79	0.72	0.82	1.51	3.02	3.74	1.56	1.44	1.55	1.44	1.52	1.92	2.06	2.21	3.06	2.88	2.87	2.58	2.07	2.17	1.38	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.40	-9.33	-7.99	-0.01	-2.76	0.00	0.00
LITTLE FALLS___HYD	29.89	27.37	26.39	26.64	27.56	31.09	50.07	58.97	44.91	29.69	29.88	28.88	28.11	27.99	28.42	30.85	41.04	53.17	62.33	61.59	51.69	42.01	36.55	31.42
24013	0.15	0.14	0.13	0.16	0.16	0.28	0.59	0.64	0.44	0.21	0.09	0.00	-0.11	-0.20	-0.20	-0.22	-0.25	-0.21	0.00	0.06	0.05	0.17	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	30.03	27.56	26.52	26.82	27.78	31.37	50.41	59.38	45.18	29.80	30.09	29.14	28.42	28.30	28.77	30.97	41.04	53.49	62.89	62.08	52.62	42.60	37.09	31.73
356100	0.30	0.33	0.26	0.34	0.38	0.55	0.94	1.05	0.71	0.32	0.30	0.26	0.20	0.11	0.14	-0.09	-0.25	0.11	0.56	0.55	0.98	0.75	0.69	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	31.05	28.24	27.18	27.33	28.16	32.01	51.60	60.72	46.29	31.07	31.52	30.55	29.94	30.32	31.14	35.70	46.30	65.15	73.90	71.51	53.76	46.52	37.93	32.67
323616	1.31	1.01	0.92	0.85	0.77	1.20	2.13	2.39	1.82	1.59	1.73	1.67	1.72	2.11	2.15	2.33	3.06	2.99	2.87	2.52	2.12	2.09	1.53	1.38
	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	-0.02	-0.36	-2.30	-1.95	-8.77	-8.70	-7.46	-0.01	-2.58	0.00	0.00
LOCKPORT_115KV_TB60_63_64	27.54	25.38	24.58	24.76	25.80	28.59	39.88	49.80	38.79	26.68	26.99	26.07	25.42	25.34	25.50	24.74	29.46	43.74	56.22	56.54	46.88	37.75	33.49	28.94
80432	-2.20	-1.85	-1.68	-1.72	-1.59	-2.22	-6.48	-7.00	-4.62	-2.80	-2.80	-2.80	-2.79	-2.85	-3.12	-3.88	-5.37	-6.57	-6.11	-4.98	-4.75	-4.10	-2.91	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	3.11	1.53	1.06	0.00	0.00	0.00	0.00	0.00	0.00	2.44	6.46	3.08	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	27.54	25.25	24.58	24.76	25.53	27.95	39.91	49.48	38.80	26.71	27.02	26.08	25.45	25.37	25.53	24.78	29.54	43.74	56.29	56.60	46.89	37.79	33.48	28.98
323769	-2.20	-1.99	-1.68	-1.72	-1.86	-2.86	-6.48	-7.29	-4.63	-2.77	-2.77	-2.80	-2.76	-2.82	-3.12	-3.85	-5.33	-6.57	-6.05	-4.92	-4.75	-4.06	-2.91	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	3.08	1.56	1.04	0.00	0.00	0.00	0.00	0.00	-0.02	2.43	6.42	3.07	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	27.54	25.25	24.58	24.76	25.53	27.95	39.91	49.48	38.80	26.71	27.02	26.08	25.45	25.37	25.53	24.78	29.54	43.74	56.29	56.60	46.89	37.79	33.48	28.98
323770	-2.20	-1.99	-1.68	-1.72	-1.86	-2.86	-6.48	-7.29	-4.63	-2.77	-2.77	-2.80	-2.76	-2.82	-3.12	-3.85	-5.33	-6.57	-6.05	-4.92	-4.75	-4.06	-2.91	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	3.08	1.56	1.04	0.00	0.00	0.00	0.00	0.00	-0.02	2.43	6.42	3.07	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	27.54	25.25	24.58	24.76	25.53	27.95	39.91	49.48	38.80	26.71	27.02	26.08	25.45	25.37	25.53	24.78	29.54	43.74	56.29	56.60	46.89	37.79	33.48	28.98
323771	-2.20	-1.99	-1.68	-1.72	-1.86	-2.86	-6.48	-7.29	-4.63	-2.77	-2.77	-2.80	-2.76	-2.82	-3.12	-3.85	-5.33	-6.57	-6.05	-4.92	-4.75	-4.06	-2.91	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	3.08	1.56	1.04	0.00	0.00	0.00	0.00	0.00	-0.02	2.43	6.42	3.07	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	31.31	28.49	27.44	27.59	28.43	32.26	52.05	61.25	46.78	31.34	31.82	30.84	30.22	30.56	31.67	37.37	47.63	70.76	79.53	76.49	54.38	48.38	38.29	32.95
55797	1.58	1.25	1.18	1.11	1.04	1.45	2.57	2.92	2.31	1.86	2.03	1.96	2.00	2.31	2.40	2.64	3.47	3.68	3.62	3.32	2.74	2.51	1.89	1.66
	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	-0.06	-0.64	-3.67	-2.87	-13.70	-13.59	-11.64	-0.01	-4.03	0.00	0.00
LONG_LAKE_PHOENIX	28.93	26.53	25.60	25.79	26.71	30.01	47.99	56.92	43.22	28.65	28.93	27.98	27.37	27.31	27.65	29.99	40.28	51.89	60.90	60.23	50.40	40.72	35.45	30.45
24014	-0.80	-0.71	-0.66	-0.69	-0.68	-0.80	-1.48	-1.63	-1.25	-0.83	-0.86	-0.90	-0.85	-0.87	-0.97	-1.09	-1.45	-1.49	-1.43	-1.29	-1.24	-1.13	-0.95	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	30.96	28.27	27.28	27.46	28.30	31.83	51.45	60.66	46.56	30.95	31.40	30.49	29.86	29.96	30.57	33.26	44.27	56.43	65.32	64.17	53.80	43.73	37.82	32.54
23632	1.22	1.03	1.02	0.98	0.90	1.02	1.98	2.33	2.09	1.47	1.61	1.62	1.64	1.78	1.86	2.11	2.81	3.04	2.99	2.65	2.17	1.88	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.08	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	30.96	28.27	27.28	27.46	28.30	31.83	51.45	60.66	46.56	30.95	31.40	30.49	29.86	29.96	30.57	33.26	44.27	56.43	65.32	64.17	53.80	43.73	37.82	32.54
23642	1.22	1.03	1.02	0.98	0.90	1.02	1.98	2.33	2.09	1.47	1.61	1.62	1.64	1.78	1.86	2.11	2.81	3.04	2.99	2.65	2.17	1.88	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.08	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	30.96	28.27	27.28	27.46	28.30	31.83	51.45	60.66	46.56	30.95	31.40	30.49	29.86	29.96	30.57	33.26	44.27	56.43	65.32	64.17	53.80	43.73	37.82	32.54
23593	1.22	1.03	1.02	0.98	0.90	1.02	1.98	2.33	2.09	1.47	1.61	1.62	1.64	1.78	1.86	2.11	2.81	3.04	2.99	2.65	2.17	1.88	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.08	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	29.80	27.35	26.37	26.64	27.59	31.15	50.02	58.91	44.91	29.66	29.98	29.02	28.33	28.22	28.65	30.81	40.79	53.12	62.21	61.34	52.10	42.27	36.80	31.51
24057	0.06	0.11	0.11	0.16	0.19	0.34	0.55	0.58	0.44	0.18	0.18	0.15	0.11	0.03	0.03	-0.25	-0.49	-0.27	-0.12	-0.18	0.46	0.42	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	30.75	28.11	27.05	27.27	28.24	31.86	51.35	60.37	45.71	30.25	30.45	29.57	28.87	28.86	29.37	32.03	42.52	54.93	64.07	63.19	53.03	43.06	37.49	32.26
24059	1.01	0.87	0.79	0.79	0.85	1.05	1.88	2.04	1.24	0.77	0.65	0.69	0.65	0.68	0.74	0.96	1.24	1.55	1.74	1.66	1.39	1.21	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	29.44	27.13	26.21	26.50	27.53	31.15	50.41	59.61	45.04	29.33	29.44	28.39	27.60	27.43	27.88	29.91	39.89	52.94	63.08	62.39	52.15	41.93	36.40	31.14
356335	-0.30	-0.11	-0.05	0.03	0.14	0.34	0.94	1.28	0.58	-0.15	-0.36	-0.49	-0.62	-0.76	-0.74	-0.81	-0.91	-0.05	0.75	0.86	0.52	0.08	0.00	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.49	0.39	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	30.72	28.11	27.10	27.35	28.30	31.92	51.45	60.49	45.80	30.22	30.36	29.37	28.64	28.61	29.11	31.75	42.24	54.88	64.26	63.43	53.29	43.19	37.57	32.33
355753	0.98	0.87	0.84	0.87	0.90	1.11	1.98	2.16	1.33	0.74	0.57	0.49	0.42	0.42	0.49	0.68	0.95	1.49	1.93	1.91	1.65	1.34	1.16	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	30.75	28.11	27.10	27.35	28.32	31.92	51.45	60.55	45.84	30.22	30.36	29.37	28.67	28.64	29.11	31.75	42.24	54.88	64.26	63.49	53.34	43.23	37.60	32.36
355980	1.01	0.87	0.84	0.87	0.93	1.11	1.98	2.22	1.38	0.74	0.57	0.49	0.45	0.45	0.49	0.68	0.95	1.49	1.93	1.97	1.70	1.38	1.20	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	29.74	27.32	26.34	26.64	27.58	31.18	50.17	59.21	45.00	29.60	29.83	28.85	28.11	27.96	28.42	30.63	40.63	53.22	62.71	61.90	52.25	42.27	36.76	31.45
23850	0.00	0.08	0.08	0.16	0.19	0.37	0.69	0.87	0.53	0.12	0.03	-0.03	-0.11	-0.23	-0.20	-0.43	-0.66	-0.16	0.37	0.37	0.62	0.42	0.36	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	29.74	27.29	26.39	26.64	27.64	31.21	50.41	59.56	45.18	29.57	29.74	28.71	27.94	27.79	28.25	30.30	40.38	53.31	63.39	62.63	52.36	42.22	36.66	31.39
23570	0.00	0.05	0.13	0.16	0.25	0.40	0.94	1.23	0.71	0.09	-0.06	-0.17	-0.28	-0.39	-0.37	-0.40	-0.41	0.32	1.06	1.11	0.72	0.38	0.26	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	0.35	0.50	0.39	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	30.12	27.64	26.65	26.88	27.83	31.37	50.51	59.61	45.59	29.86	30.09	29.08	28.36	28.24	28.68	30.45	40.55	53.63	63.89	63.19	52.82	42.64	37.02	31.76
323628	0.39	0.41	0.39	0.40	0.44	0.55	1.04	1.28	0.89	0.38	0.30	0.20	0.14	0.06	0.06	0.03	0.17	0.85	1.56	1.66	1.19	0.80	0.62	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.90	0.61	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	29.68	27.21	26.18	26.50	27.48	31.00	49.72	58.56	44.78	29.69	30.09	29.14	28.45	28.33	28.77	31.06	41.37	53.81	63.08	62.14	52.36	42.27	36.80	31.51
356076	-0.06	-0.03	-0.08	0.03	0.08	0.18	0.25	0.23	0.31	0.21	0.30	0.26	0.23	0.14	0.14	0.00	0.08	0.43	0.75	0.62	0.72	0.42	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	30.81	28.19	27.15	27.38	28.32	31.92	51.50	60.61	46.02	30.42	30.66	29.72	29.01	29.00	29.51	32.15	42.73	55.25	64.45	63.56	53.34	43.31	37.64	32.39
80458	1.07	0.95	0.89	0.90	0.93	1.11	2.03	2.27	1.56	0.94	0.86	0.84	0.79	0.82	0.89	1.09	1.45	1.87	2.12	2.03	1.70	1.46	1.24	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	29.14	26.72	25.79	26.03	26.95	30.35	48.78	57.46	43.75	29.01	29.29	28.33	27.63	27.57	27.97	30.32	40.38	52.32	61.09	60.30	50.65	41.09	35.75	30.76
323574	-0.59	-0.52	-0.47	-0.45	-0.44	-0.46	-0.69	-0.87	-0.71	-0.47	-0.51	-0.55	-0.59	-0.62	-0.66	-0.75	-0.91	-1.07	-1.25	-1.23	-0.98	-0.75	-0.65	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	29.14	26.72	25.79	26.03	26.95	30.35	48.78	57.46	43.75	29.01	29.29	28.33	27.63	27.57	27.97	30.32	40.38	52.32	61.09	60.30	50.65	41.09	35.75	30.76
323611	-0.59	-0.52	-0.47	-0.45	-0.44	-0.46	-0.69	-0.87	-0.71	-0.47	-0.51	-0.55	-0.59	-0.62	-0.66	-0.75	-0.91	-1.07	-1.25	-1.23	-0.98	-0.75	-0.65	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	29.32	26.88	25.89	26.16	27.12	30.56	49.03	57.75	44.02	29.19	29.65	28.73	28.05	27.96	28.39	30.60	40.75	52.90	61.83	60.97	51.38	41.60	36.22	31.08
323696	-0.42	-0.35	-0.37	-0.32	-0.27	-0.25	-0.45	-0.58	-0.44	-0.29	-0.15	-0.14	-0.17	-0.23	-0.23	-0.47	-0.54	-0.48	-0.50	-0.55	-0.26	-0.25	-0.18	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	30.99	28.35	27.36	27.64	28.63	32.35	52.19	61.19	45.36	29.33	29.29	28.36	27.71	27.65	28.08	30.69	41.29	54.66	65.20	64.48	54.17	43.90	38.04	32.67
80742	1.25	1.12	1.10	1.17	1.23	1.54	2.72	2.86	0.89	-0.15	-0.51	-0.52	-0.51	-0.54	-0.54	-0.37	0.00	1.28	2.87	2.95	2.53	2.05	1.64	1.38
	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
MARSH_HILL_WT_PWR	27.65	25.66	25.03	25.34	26.41	29.39	49.23	56.43	43.88	27.62	27.44	26.19	25.46	25.28	25.51	26.11	37.25	48.75	60.15	60.72	50.71	40.72	35.67	30.42
323713	-2.08	-1.58	-1.23	-1.14	-0.99	-1.42	-2.72	-3.04	-2.31	-1.86	-2.35	-2.68	-2.76	-2.90	-3.15	-3.48	-4.17	-3.68	-2.18	-0.80	-0.93	-1.13	-0.73	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-1.14	-1.73	0.00	0.00	0.00	0.00	0.00	-0.03	1.47	-0.13	0.95	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	30.15	27.67	26.65	26.95	27.89	31.52	50.61	59.56	45.31	29.86	30.12	29.17	28.45	28.33	28.83	31.06	41.29	53.86	63.39	62.57	52.93	42.81	37.27	31.89
80467	0.42	0.44	0.39	0.48	0.49	0.71	1.14	1.22	0.84	0.38	0.33	0.29	0.23	0.14	0.20	0.00	0.00	0.48	1.06	1.05	1.29	0.96	0.87	0.59
	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

MECO_____69_KV_BK1	31.10	28.46	27.47	27.75	28.74	32.48	52.44	61.54	45.76	29.63	29.56	28.59	27.91	27.85	28.28	30.97	41.70	55.14	65.57	64.85	54.48	44.11	38.22	32.79
80468	1.37	1.23	1.21	1.27	1.34	1.66	2.97	3.21	1.29	0.15	-0.24	-0.29	-0.31	-0.34	-0.34	-0.09	0.41	1.76	3.24	3.32	2.84	2.26	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	30.78	28.14	27.10	27.33	28.30	31.86	51.35	60.55	45.98	30.42	30.69	29.74	29.04	29.03	29.54	32.21	42.77	55.20	64.26	63.37	53.18	43.19	37.57	32.33
355628	1.04	0.90	0.84	0.85	0.90	1.05	1.88	2.22	1.51	0.94	0.89	0.87	0.82	0.85	0.92	1.15	1.49	1.82	1.93	1.85	1.55	1.34	1.16	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	30.63	28.03	27.02	27.25	28.19	31.74	51.11	60.14	45.62	30.13	30.39	29.48	28.78	28.81	29.28	31.90	42.44	54.88	63.89	63.06	52.98	43.02	37.38	32.17
24185	0.89	0.79	0.76	0.77	0.79	0.92	1.63	1.81	1.16	0.65	0.60	0.61	0.56	0.62	0.66	0.84	1.16	1.49	1.56	1.54	1.34	1.17	0.98	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
MID___OSWEGATCHIE_HYD	29.74	27.32	26.34	26.64	27.58	31.18	50.17	59.21	45.00	29.60	29.83	28.85	28.11	27.96	28.42	30.63	40.63	53.22	62.71	61.90	52.25	42.27	36.76	31.45
23849	0.00	0.08	0.08	0.16	0.19	0.37	0.69	0.87	0.53	0.12	0.03	-0.03	-0.11	-0.23	-0.20	-0.43	-0.66	-0.16	0.37	0.37	0.62	0.42	0.36	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	29.80	27.35	26.36	26.64	27.58	31.15	50.02	58.91	44.91	29.66	29.97	29.02	28.33	28.21	28.65	30.81	40.79	53.06	62.21	61.40	52.10	42.27	36.80	31.51
23851	0.06	0.11	0.11	0.16	0.19	0.34	0.54	0.58	0.44	0.18	0.18	0.14	0.11	0.03	0.03	-0.25	-0.50	-0.32	-0.12	-0.12	0.46	0.42	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	29.83	27.37	26.42	26.61	27.58	31.00	51.54	59.87	46.34	29.57	29.74	28.73	28.08	27.99	28.31	29.70	41.48	53.21	63.39	62.82	52.46	42.27	36.76	31.57
23584	0.09	0.14	0.16	0.13	0.19	0.18	0.15	0.52	0.31	0.09	-0.06	-0.14	-0.14	-0.20	-0.31	-0.34	-0.33	0.32	1.06	1.29	0.83	0.42	0.36	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-1.01	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	1.02	-0.52	0.49	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	29.83	27.37	26.42	26.61	27.58	31.00	51.54	59.87	46.34	29.57	29.74	28.73	28.08	27.99	28.31	29.70	41.48	53.21	63.39	62.82	52.46	42.27	36.76	31.57
23585	0.09	0.14	0.16	0.13	0.19	0.18	0.15	0.52	0.31	0.09	-0.06	-0.14	-0.14	-0.20	-0.31	-0.34	-0.33	0.32	1.06	1.29	0.83	0.42	0.36	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-1.01	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	1.02	-0.52	0.49	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	29.83	27.37	26.42	26.61	27.58	31.00	51.54	59.87	46.34	29.57	29.74	28.73	28.08	27.99	28.31	29.70	41.48	53.21	63.39	62.82	52.46	42.27	36.76	31.57
23629	0.09	0.14	0.16	0.13	0.19	0.18	0.15	0.52	0.31	0.09	-0.06	-0.14	-0.14	-0.20	-0.31	-0.34	-0.33	0.32	1.06	1.29	0.83	0.42	0.36	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-1.01	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	1.02	-0.52	0.49	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	28.49	26.09	25.37	25.47	26.32	29.02	41.90	52.19	40.43	27.71	27.92	26.91	26.27	26.18	26.36	25.77	30.82	46.11	59.28	59.62	49.26	39.46	34.83	29.98
323607	-1.25	-1.14	-0.89	-1.01	-1.07	-1.79	-4.21	-4.44	-2.85	-1.77	-1.88	-1.96	-1.95	-2.00	-2.26	-2.83	-3.72	-4.11	-3.05	-1.91	-2.37	-2.38	-1.56	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	3.36	1.71	1.19	0.00	0.00	0.00	0.00	0.00	0.00	2.46	6.75	3.17	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	31.02	28.33	27.34	27.51	28.32	31.89	51.60	60.78	46.65	31.01	31.43	30.52	29.91	30.01	30.77	33.45	44.42	56.48	65.32	64.23	53.86	43.77	37.86	32.58
345005	1.28	1.09	1.08	1.03	0.93	1.08	2.13	2.45	2.18	1.53	1.64	1.65	1.69	1.80	1.92	2.17	2.89	3.10	2.99	2.71	2.22	1.92	1.46	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.23	-0.21	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	31.05	28.38	27.39	27.56	28.38	31.98	51.70	60.96	46.73	31.07	31.49	30.58	29.97	30.07	30.80	33.48	44.51	56.64	65.57	64.36	53.96	43.81	37.89	32.61
356217	1.31	1.14	1.13	1.09	0.99	1.17	2.23	2.62	2.27	1.59	1.70	1.70	1.75	1.86	1.95	2.21	2.97	3.26	3.24	2.83	2.32	1.97	1.49	1.31
	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	-0.02	-0.23	-0.21	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	27.30	25.06	24.40	24.60	25.34	27.67	39.52	48.98	38.43	26.44	26.79	25.87	25.26	25.17	25.33	24.59	29.36	43.34	55.72	55.99	46.37	37.41	33.16	28.69
24167	-2.44	-2.18	-1.86	-1.88	-2.05	-3.14	-6.93	-7.81	-5.02	-3.04	-3.01	-3.00	-2.96	-3.02	-3.32	-4.07	-5.61	-6.99	-6.61	-5.54	-5.27	-4.44	-3.24	-2.60
	0.00	0.00	0.00	0.00	0.00	0.00	3.03	1.54	1.01	0.00	0.00	0.00	0.00	0.00	-0.02	2.40	6.31	3.05	0.00	0.00	0.00	0.00	0.00	0.00
MODERN_LFGE__	27.30	25.06	24.40	24.60	25.34	27.67	39.52	48.98	38.43	26.44	26.79	25.87	25.26	25.17	25.33	24.59	29.36	43.34	55.72	55.99	46.37	37.41	33.16	28.69
323580	-2.44	-2.18	-1.86	-1.88	-2.05	-3.14	-6.93	-7.81	-5.02	-3.04	-3.01	-3.00	-2.96	-3.02	-3.32	-4.07	-5.61	-6.99	-6.61	-5.54	-5.27	-4.44	-3.24	-2.60
	0.00	0.00	0.00	0.00	0.00	0.00	3.03	1.54	1.01	0.00	0.00	0.00	0.00	0.00	-0.02	2.40	6.31	3.05	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	30.81	28.19	27.15	27.38	28.32	31.92	51.50	60.61	46.02	30.42	30.66	29.72	29.01	29.00	29.51	32.15	42.73	55.25	64.45	63.56	53.34	43.31	37.64	32.39
24187	1.07	0.95	0.89	0.90	0.93	1.11	2.03	2.27	1.56	0.94	0.86	0.84	0.79	0.82	0.89	1.09	1.45	1.87	2.12	2.03	1.70	1.46	1.24	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	30.57	27.94	26.97	27.25	28.21	31.86	51.40	60.43	45.62	30.01	30.06	28.99	28.25	28.19	28.65	31.31	41.66	54.40	63.95	63.19	53.13	43.02	37.42	32.20
80490	0.83	0.71	0.71	0.77	0.82	1.05	1.93	2.10	1.16	0.53	0.27	0.12	0.03	0.00	0.03	0.25	0.37	1.01	1.62	1.66	1.50	1.17	1.02	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

MONGAUP___HYD	30.93	28.33	27.28	27.46	28.35	31.92	51.40	60.78	46.20	30.54	30.93	29.97	29.35	29.46	29.98	32.65	43.59	56.10	65.32	64.36	53.96	43.64	37.78	32.42
23641	1.19	1.09	1.02	0.98	0.96	1.11	1.93	2.45	1.73	1.06	1.13	1.10	1.13	1.27	1.32	1.55	2.23	2.72	2.99	2.83	2.33	1.80	1.38	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	-0.04	-0.04	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	31.76	28.79	27.68	27.83	28.68	33.12	54.17	63.52	47.18	31.69	32.15	31.04	30.42	30.83	31.84	36.66	47.78	67.85	77.08	74.56	55.62	48.21	38.84	33.42
23721	2.02	1.55	1.42	1.35	1.29	2.31	4.70	5.19	2.71	2.21	2.35	2.17	2.20	2.62	2.83	3.14	4.46	5.07	5.42	5.05	3.98	3.60	2.44	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.04	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	26.61	24.79	24.11	24.52	25.53	28.29	41.78	51.16	40.20	27.71	27.50	25.12	25.06	-9.24	-9.37	-9.22	-8.80	-8.29	55.91	57.53	48.33	38.92	34.43	29.85
355988	-3.12	-2.45	-2.15	-1.96	-1.86	-2.53	-6.09	-6.42	-3.96	-1.77	-2.29	-3.75	-3.16	-3.86	-4.24	-4.97	-6.61	-7.69	-6.42	-4.00	-3.30	-2.93	-1.97	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.76	0.30	0.00	0.00	0.00	0.00	33.56	33.76	35.32	43.49	53.99	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	27.51	25.14	24.53	24.70	25.50	27.98	40.12	49.55	38.41	25.97	26.07	25.12	24.49	24.30	24.39	23.48	28.27	42.47	55.91	56.54	47.04	37.96	33.63	29.13
323848	-2.23	-2.10	-1.73	-1.77	-1.89	-2.83	-6.53	-7.35	-5.16	-3.51	-3.73	-3.75	-3.73	-3.89	-4.27	-5.22	-6.98	-7.95	-6.42	-4.98	-4.60	-3.89	-2.77	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	2.82	1.43	0.90	0.00	0.00	0.00	0.00	0.00	-0.03	2.36	6.04	2.96	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	28.61	26.26	25.37	25.53	26.52	29.67	42.44	53.06	40.60	28.07	28.31	27.38	26.75	26.66	26.91	26.52	31.24	47.00	59.71	59.62	49.52	39.84	34.98	30.10
55949	-1.13	-0.98	-0.89	-0.95	-0.88	-1.14	-3.17	-3.32	-2.40	-1.42	-1.49	-1.50	-1.47	-1.52	-1.72	-2.02	-2.72	-3.04	-2.62	-1.91	-2.12	-2.01	-1.42	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	3.86	1.94	1.46	0.00	0.00	0.00	0.00	0.00	0.00	2.52	7.33	3.34	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	31.25	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.05	31.31	31.76	30.84	30.24	31.14	36.41	38.77	45.78	56.80	65.62	64.47	54.06	44.06	38.11	32.86
345006	1.52	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.58	1.83	1.97	1.96	2.00	2.11	2.23	2.52	3.30	3.42	3.30	2.95	2.43	2.22	1.71	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.84	-5.56	-5.19	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	30.39	27.89	26.99	27.25	28.19	31.83	52.62	61.54	47.33	30.25	30.15	28.94	28.14	27.88	28.39	29.93	41.45	54.74	66.13	65.65	54.58	43.73	37.93	32.48
323609	0.65	0.65	0.73	0.77	0.79	1.02	1.83	2.56	1.78	0.77	0.36	0.06	-0.08	-0.31	-0.23	-0.28	0.12	1.87	3.80	4.12	2.94	1.88	1.53	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-0.65	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.86	-0.04	0.51	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	29.68	27.18	26.18	26.50	27.48	31.00	49.72	58.57	44.78	29.69	30.09	29.14	28.44	28.33	28.77	31.06	41.37	53.92	63.08	62.14	52.36	42.27	36.80	31.51
24042	-0.06	-0.05	-0.08	0.03	0.08	0.19	0.25	0.23	0.31	0.21	0.30	0.26	0.22	0.14	0.14	0.00	0.08	0.53	0.75	0.62	0.72	0.42	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	28.10	25.87	25.05	25.18	26.24	29.18	41.03	51.36	39.73	27.30	27.56	26.59	25.93	25.85	25.99	25.35	30.30	45.13	57.97	58.33	48.28	38.75	34.25	29.54
355671	-1.64	-1.36	-1.21	-1.30	-1.15	-1.63	-5.19	-5.37	-3.60	-2.18	-2.23	-2.28	-2.29	-2.34	-2.63	-3.26	-4.38	-5.12	-4.36	-3.20	-3.36	-3.10	-2.15	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	3.25	1.61	1.13	0.00	0.00	0.00	0.00	0.00	0.00	2.45	6.61	3.13	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	31.25	28.41	27.36	27.48	28.32	32.17	51.85	61.01	46.51	31.25	31.70	30.73	30.11	30.46	31.51	37.02	47.31	69.67	78.46	75.48	54.18	47.97	38.18	32.89
55787	1.52	1.17	1.10	1.01	0.93	1.36	2.37	2.68	2.05	1.77	1.91	1.85	1.89	2.23	2.29	2.52	3.30	3.42	3.37	3.01	2.53	2.34	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.60	-3.44	-2.72	-12.87	-12.76	-10.93	-0.01	-3.78	0.00	0.00
N.E._GEN_SANDY PD	30.84	28.19	27.10	27.30	28.30	31.89	51.40	60.37	45.85	30.40	30.66	29.86	29.18	29.20	29.74	32.43	42.98	55.25	64.20	63.19	53.03	43.10	37.53	32.32
24062	1.10	0.95	0.84	0.82	0.90	1.08	1.93	2.04	1.38	0.91	0.86	0.98	0.96	1.01	1.12	1.37	1.69	1.87	1.87	1.66	1.39	1.25	1.13	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	30.99	28.33	27.34	27.51	28.32	31.89	51.55	60.78	46.60	30.98	31.43	30.52	29.91	30.02	30.63	33.31	44.39	56.59	65.51	64.42	54.01	43.81	37.93	32.61
345014	1.25	1.09	1.08	1.03	0.93	1.08	2.08	2.45	2.13	1.50	1.64	1.65	1.69	1.83	1.92	2.17	2.93	3.20	3.18	2.89	2.38	1.97	1.53	1.31
	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	-0.08	-0.08	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	31.31	28.49	27.52	27.64	28.43	31.92	51.55	60.54	46.91	31.28	31.73	30.81	30.24	31.03	35.52	37.90	45.66	56.90	65.75	64.59	53.90	43.90	37.97	32.92
356247	1.58	1.25	1.26	1.17	1.04	1.11	2.08	2.22	2.45	1.80	1.94	1.93	2.00	2.14	2.20	2.45	3.18	3.52	3.43	3.08	2.27	2.05	1.57	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.70	-4.69	-4.39	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	30.75	28.08	27.05	27.27	28.24	31.83	51.35	60.31	45.71	30.25	30.45	29.57	28.87	28.86	29.37	32.03	42.53	54.93	64.08	63.19	53.03	43.06	37.49	32.26
355778	1.01	0.84	0.79	0.79	0.85	1.02	1.88	1.98	1.25	0.77	0.66	0.69	0.65	0.68	0.74	0.96	1.24	1.55	1.75	1.66	1.39	1.21	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24228	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_2	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24229	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24230	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24231	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24232	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24233	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24234	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24235	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24236	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24237	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24238	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24239	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24240	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24241	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24242	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24243	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	31.13	28.49	27.49	27.72	28.68	32.26	52.00	61.31	46.16	30.34	30.51	29.54	28.90	28.92	29.40	32.12	42.81	55.73	65.20	64.36	54.01	43.69	38.00	32.64
345022	1.40	1.25	1.23	1.24	1.29	1.45	2.52	2.97	1.69	0.85	0.72	0.66	0.68	0.73	0.77	1.06	1.53	2.35	2.87	2.83	2.38	1.84	1.60	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	31.13	28.49	27.49	27.67	28.49	32.07	51.85	61.19	46.73	30.95	31.37	30.44	29.86	29.93	30.43	33.15	44.07	56.75	65.82	64.73	54.22	43.94	38.04	32.67
355582	1.40	1.25	1.23	1.19	1.10	1.26	2.37	2.86	2.27	1.47	1.58	1.56	1.64	1.75	1.83	2.11	2.85	3.36	3.49	3.20	2.58	2.09	1.64	1.38
	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	0.03	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	30.84	28.19	27.15	27.40	28.38	32.05	51.60	60.72	45.93	30.30	30.45	29.51	28.75	28.75	29.23	31.90	42.40	55.04	64.45	63.62	53.44	43.31	37.67	32.42
23645	1.10	0.95	0.89	0.93	0.98	1.23	2.13	2.39	1.47	0.82	0.65	0.63	0.53	0.56	0.60	0.84	1.12	1.66	2.12	2.09	1.81	1.46	1.27	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_HIGH_ACRES	28.19	25.87	24.97	25.13	26.11	29.24	41.81	53.25	40.77	27.83	28.07	27.14	26.53	26.41	26.68	26.73	32.36	47.37	59.28	59.13	49.16	39.50	34.62	29.73
23767	-1.55	-1.36	-1.29	-1.35	-1.29	-1.57	-3.51	-3.56	-2.67	-1.65	-1.73	-1.73	-1.69	-1.78	-1.95	-2.24	-3.01	-3.31	-3.05	-2.40	-2.48	-2.34	-1.78	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	4.15	1.53	1.03	0.00	0.00	0.00	0.00	0.00	0.00	2.10	5.92	2.71	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	29.32	26.94	26.00	26.19	27.17	30.50	61.14	63.35	50.70	29.10	29.29	28.30	27.66	27.57	27.85	29.06	49.99	54.01	61.83	61.34	51.33	41.30	36.15	31.04
24199	-0.42	-0.30	-0.26	-0.29	-0.22	-0.31	-1.04	-0.99	-0.71	-0.38	-0.51	-0.58	-0.56	-0.62	-0.77	-0.87	-1.24	-0.91	-0.50	-0.18	-0.31	-0.54	-0.25	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	-12.71	-6.01	-6.94	0.00	0.00	0.00	0.00	0.00	0.00	1.13	-9.94	-1.54	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	30.24	27.65	26.81	26.88	27.83	31.09	45.67	56.89	43.06	29.30	29.44	28.30	27.63	27.48	27.71	27.51	33.02	50.20	64.57	64.78	53.55	42.64	37.27	31.89
23768	0.51	0.41	0.55	0.40	0.44	0.28	0.05	0.52	0.04	-0.18	-0.36	-0.58	-0.59	-0.70	-0.92	-1.02	-0.95	0.16	2.24	3.26	1.91	0.79	0.87	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	3.85	1.96	1.45	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.32	3.34	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	29.38	26.99	26.08	26.27	27.26	30.57	69.14	66.88	54.59	29.10	29.29	28.27	27.63	27.51	27.77	28.86	56.80	55.26	61.71	61.28	51.33	41.26	36.22	31.14
23627	-0.36	-0.25	-0.18	-0.21	-0.14	-0.25	-1.19	-1.22	-0.80	-0.38	-0.51	-0.61	-0.59	-0.68	-0.86	-0.96	-1.49	-1.12	-0.62	-0.25	-0.31	-0.59	-0.18	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-20.85	-9.77	-10.93	0.00	0.00	0.00	0.00	0.00	0.00	1.24	-17.00	-3.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	29.35	26.91	25.97	26.16	27.12	30.47	51.92	59.70	46.55	29.21	29.44	28.44	27.82	27.74	28.05	29.40	42.44	52.80	62.39	61.83	51.64	41.64	36.22	31.11
24147	-0.39	-0.33	-0.29	-0.32	-0.27	-0.34	-0.79	-0.41	-0.36	-0.27	-0.36	-0.43	-0.40	-0.45	-0.57	-0.62	-0.78	-0.43	0.06	0.31	0.00	-0.21	-0.18	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-1.77	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	1.04	-1.94	0.15	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	31.13	28.52	27.52	27.70	28.54	32.14	52.00	61.42	46.91	31.13	31.52	30.61	30.00	30.08	30.56	33.23	44.25	57.01	66.13	64.79	54.27	43.98	38.07	32.70
24198	1.40	1.28	1.26	1.22	1.15	1.32	2.52	3.09	2.45	1.65	1.73	1.73	1.78	1.89	1.98	2.21	3.06	3.63	3.80	3.26	2.63	2.13	1.67	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	29.62	27.13	26.13	26.43	27.39	30.90	49.52	58.39	44.56	29.54	29.97	29.05	28.36	28.24	28.68	30.94	41.20	53.54	62.64	61.71	52.00	42.06	36.66	31.42
23793	-0.12	-0.11	-0.13	-0.05	0.00	0.09	0.05	0.06	0.09	0.06	0.18	0.17	0.14	0.06	0.06	-0.12	-0.08	0.16	0.31	0.18	0.36	0.21	0.25	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	29.35	26.91	25.92	26.19	27.15	30.60	49.08	57.81	44.07	29.19	29.59	28.65	27.97	27.88	28.34	30.60	40.79	52.90	61.96	61.10	51.48	41.68	36.25	31.11
23792	-0.39	-0.33	-0.34	-0.29	-0.25	-0.22	-0.40	-0.52	-0.40	-0.29	-0.21	-0.23	-0.25	-0.31	-0.29	-0.47	-0.50	-0.48	-0.37	-0.43	-0.15	-0.17	-0.15	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	29.65	27.18	26.18	26.48	27.45	30.97	49.67	58.51	44.64	29.60	30.00	29.08	28.36	28.27	28.71	30.97	41.29	53.70	62.89	61.96	52.20	42.18	36.76	31.48
23915	-0.09	-0.05	-0.08	0.00	0.05	0.15	0.20	0.17	0.18	0.12	0.21	0.20	0.14	0.08	0.09	-0.09	0.00	0.32	0.56	0.43	0.57	0.33	0.36	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	29.65	27.18	26.18	26.48	27.45	30.97	49.67	58.51	44.64	29.60	30.00	29.08	28.36	28.27	28.71	30.97	41.29	53.70	62.89	61.96	52.20	42.18	36.76	31.48
23913	-0.09	-0.05	-0.08	0.00	0.05	0.15	0.20	0.17	0.18	0.12	0.21	0.20	0.14	0.08	0.09	-0.09	0.00	0.32	0.56	0.43	0.57	0.33	0.36	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	29.65	27.18	26.18	26.48	27.45	30.97	49.67	58.51	44.64	29.60	30.01	29.08	28.36	28.27	28.71	30.97	41.29	53.76	62.89	61.96	52.20	42.18	36.76	31.48
23628	-0.09	-0.05	-0.08	0.00	0.05	0.15	0.20	0.18	0.18	0.12	0.21	0.20	0.14	0.08	0.09	-0.09	0.00	0.38	0.56	0.43	0.57	0.33	0.36	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	27.54	25.38	24.58	24.76	25.80	28.62	39.91	49.81	38.80	26.71	27.02	26.10	25.45	25.37	25.53	24.75	29.50	43.75	56.22	56.54	46.88	37.79	33.49	28.98
23791	-2.20	-1.85	-1.68	-1.72	-1.59	-2.19	-6.48	-7.00	-4.62	-2.77	-2.77	-2.77	-2.77	-2.82	-3.12	-3.88	-5.37	-6.57	-6.11	-4.98	-4.75	-4.06	-2.91	-2.32
	0.00	0.00	0.00	0.00	0.00	0.00	3.08	1.52	1.04	0.00	0.00	0.00	0.00	0.00	-0.02	2.43	6.42	3.07	0.00	0.00	0.00	0.00	0.00	0.00

NEG WEST___LANCASTR	27.27	25.08	24.32	24.52	25.59	28.38	38.52	47.55	38.61	26.38	26.67	25.67	25.03	24.94	25.07	23.68	28.47	41.97	55.85	56.30	46.68	37.58	33.27	28.82
23811	-2.47	-2.15	-1.94	-1.96	-1.81	-2.43	-8.21	-9.45	-4.98	-3.10	-3.13	-3.21	-3.19	-3.24	-3.58	-5.03	-6.85	-8.49	-6.48	-5.23	-4.96	-4.27	-3.13	-2.47
	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.34	0.88	0.00	0.00	0.00	0.00	0.00	-0.03	2.35	5.97	2.93	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	29.62	27.18	26.26	26.45	27.37	30.63	49.91	58.36	45.19	29.36	29.62	28.65	27.99	27.93	28.31	29.74	40.30	52.41	62.46	61.90	51.69	41.68	36.29	31.26
23528	-0.12	-0.05	0.00	-0.03	-0.03	-0.18	-0.49	-0.41	-0.18	-0.12	-0.18	-0.23	-0.23	-0.25	-0.31	-0.40	-0.54	-0.32	0.12	0.37	0.05	-0.17	-0.11	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-0.44	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.45	0.65	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	28.73	26.39	25.50	25.63	26.65	29.83	42.47	53.08	40.67	28.07	28.31	27.35	26.72	26.61	26.82	26.40	31.06	46.80	59.59	59.62	49.52	39.80	35.05	30.20
24207	-1.01	-0.84	-0.76	-0.85	-0.74	-0.99	-3.17	-3.32	-2.36	-1.42	-1.49	-1.53	-1.50	-1.58	-1.80	-2.14	-2.93	-3.26	-2.74	-1.91	-2.12	-2.05	-1.35	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	3.83	1.93	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.52	7.29	3.33	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	28.40	26.17	25.34	25.58	26.57	29.43	42.53	52.49	40.91	27.77	28.01	26.94	26.33	26.21	26.40	25.96	31.99	46.19	58.90	59.25	49.05	39.38	34.72	30.07
23901	-1.34	-1.06	-0.92	-0.90	-0.82	-1.39	-4.60	-4.72	-2.89	-1.71	-1.79	-1.93	-1.89	-1.97	-2.26	-2.89	-3.92	-4.48	-3.43	-2.28	-2.58	-2.47	-1.67	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	2.34	1.12	0.67	0.00	0.00	0.00	0.00	0.00	-0.04	2.22	5.38	2.71	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	30.78	28.19	27.18	27.35	28.21	31.77	51.20	60.55	46.11	30.54	30.90	29.97	29.38	29.43	29.94	32.59	43.43	55.94	65.07	64.11	53.70	43.44	37.60	32.26
23608	1.04	0.95	0.92	0.87	0.82	0.96	1.73	2.22	1.65	1.06	1.10	1.10	1.16	1.24	1.32	1.52	2.15	2.56	2.74	2.58	2.07	1.59	1.20	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	30.81	28.19	27.15	27.38	28.32	31.89	51.45	60.61	46.02	30.45	30.72	29.77	29.09	29.09	29.57	32.21	42.81	55.25	64.39	63.49	53.34	43.27	37.64	32.36
55635	1.07	0.95	0.89	0.90	0.93	1.08	1.98	2.27	1.56	0.97	0.92	0.90	0.87	0.90	0.94	1.15	1.53	1.87	2.06	1.97	1.70	1.42	1.24	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	29.74	27.32	26.34	26.64	27.58	31.18	50.17	59.21	45.00	29.60	29.83	28.85	28.11	27.96	28.42	30.63	40.63	53.22	62.71	61.90	52.25	42.27	36.76	31.45
23847	0.00	0.08	0.08	0.16	0.19	0.37	0.69	0.87	0.53	0.12	0.03	-0.03	-0.11	-0.23	-0.20	-0.43	-0.66	-0.16	0.37	0.37	0.62	0.42	0.36	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	27.18	25.00	24.19	24.39	25.37	28.16	39.55	49.13	38.29	26.34	26.71	25.86	25.24	25.15	25.34	24.63	29.41	43.22	55.29	55.56	46.06	37.20	33.00	28.55
323792	-2.56	-2.23	-2.07	-2.09	-2.03	-2.65	-6.98	-7.76	-5.20	-3.12	-3.07	-3.00	-2.96	-3.02	-3.29	-4.01	-5.62	-7.10	-7.04	-5.97	-5.58	-4.64	-3.39	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
NGRID_A2_DSASP	27.18	25.00	24.19	24.39	25.37	28.16	39.55	49.13	38.29	26.34	26.71	25.86	25.24	25.15	25.34	24.63	29.41	43.22	55.29	55.56	46.06	37.20	33.00	28.55
323793	-2.56	-2.23	-2.07	-2.09	-2.03	-2.65	-6.98	-7.76	-5.20	-3.12	-3.07	-3.00	-2.96	-3.02	-3.29	-4.01	-5.62	-7.10	-7.04	-5.97	-5.58	-4.64	-3.39	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
NGRID_A4_DSASP	27.18	25.00	24.19	24.39	25.37	28.16	39.55	49.13	38.29	26.34	26.71	25.86	25.24	25.15	25.34	24.63	29.41	43.22	55.29	55.56	46.06	37.20	33.00	28.55
323807	-2.56	-2.23	-2.07	-2.09	-2.03	-2.65	-6.98	-7.76	-5.20	-3.12	-3.07	-3.00	-2.96	-3.02	-3.29	-4.01	-5.62	-7.10	-7.04	-5.97	-5.58	-4.64	-3.39	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
NIAGARA_115E_LBMP	27.18	24.95	24.32	24.49	25.23	27.54	39.31	48.71	38.23	26.33	26.67	25.76	25.14	25.06	25.21	24.47	29.24	43.09	55.35	55.68	46.11	37.20	33.01	28.57
323715	-2.56	-2.29	-1.94	-1.99	-2.16	-3.27	-7.17	-8.11	-5.25	-3.15	-3.13	-3.12	-3.08	-3.13	-3.44	-4.19	-5.78	-7.26	-6.98	-5.85	-5.52	-4.65	-3.38	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.99	1.52	0.99	0.00	0.00	0.00	0.00	0.00	-0.03	2.40	6.26	3.04	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	27.12	24.79	24.16	24.33	25.09	27.48	39.44	48.67	38.20	26.28	26.68	25.77	25.18	25.10	25.28	24.60	29.36	43.17	55.22	55.50	45.96	37.12	32.92	28.49
323714	-2.62	-2.45	-2.10	-2.14	-2.30	-3.33	-7.08	-8.17	-5.29	-3.18	-3.10	-3.09	-3.02	-3.07	-3.35	-4.04	-5.65	-7.15	-7.11	-6.03	-5.68	-4.73	-3.46	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.49	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
NIAGARA_230_LBMP	27.57	25.22	24.55	24.76	25.53	27.98	40.22	49.65	38.91	26.77	27.14	26.22	25.60	25.51	25.70	25.05	30.00	44.04	56.29	56.54	46.83	37.79	33.52	29.01
323716	-2.17	-2.02	-1.71	-1.72	-1.86	-2.83	-6.28	-7.18	-4.58	-2.71	-2.65	-2.66	-2.62	-2.68	-2.95	-3.60	-5.04	-6.30	-6.05	-4.98	-4.80	-4.06	-2.88	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	2.97	1.50	0.98	0.00	0.00	0.00	0.00	0.00	-0.03	2.41	6.25	3.04	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	27.12	24.95	24.16	24.33	25.31	28.10	39.44	49.01	38.20	26.28	26.68	25.80	25.18	25.10	25.28	24.57	29.36	43.17	55.16	55.44	45.96	37.12	32.92	28.49
55903	-2.62	-2.29	-2.10	-2.14	-2.08	-2.71	-7.07	-7.87	-5.29	-3.18	-3.10	-3.06	-3.02	-3.07	-3.35	-4.07	-5.66	-7.15	-7.17	-6.09	-5.68	-4.73	-3.46	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
NIAGARA____	27.57	25.22	24.55	24.76	25.53	27.98	40.22	49.65	38.91	26.76	27.13	26.21	25.59	25.50	25.69	25.05	29.99	44.04	56.29	56.54	46.83	37.79	33.52	29.00
23760	-2.17	-2.02	-1.71	-1.72	-1.86	-2.83	-6.28	-7.18	-4.58	-2.71	-2.65	-2.66	-2.62	-2.68	-2.95	-3.60	-5.04	-6.30	-6.05	-4.98	-4.80	-4.06	-2.88	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	2.97	1.50	0.98	0.01	0.01	0.01	0.01	0.01	-0.02	2.41	6.26	3.05	0.00	0.00	0.00	0.00	0.01	0.01

NINE_MILE_1	28.61	26.23	25.32	25.53	26.41	29.61	47.40	56.00	42.73	28.33	28.60	27.72	27.09	27.03	27.42	13.31	16.38	32.98	60.03	59.43	49.73	40.21	35.05	30.14
23575	-1.13	-1.01	-0.94	-0.95	-0.99	-1.20	-2.08	-2.34	-1.73	-1.15	-1.19	-1.16	-1.13	-1.16	-1.20	-1.33	-1.82	-2.14	-2.31	-2.09	-1.91	-1.63	-1.35	-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	16.42	23.09	18.27	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	28.61	26.23	25.32	25.53	26.41	29.61	47.40	56.00	42.73	28.33	28.63	27.72	27.09	27.06	27.42	13.09	16.11	32.73	60.09	59.43	49.73	40.21	35.05	30.14
23744	-1.13	-1.01	-0.94	-0.95	-0.99	-1.20	-2.08	-2.34	-1.73	-1.15	-1.16	-1.16	-1.13	-1.13	-1.20	-1.33	-1.77	-2.14	-2.24	-2.09	-1.91	-1.63	-1.35	-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	16.64	23.40	18.51	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	30.78	28.14	27.10	27.33	28.27	31.83	51.35	60.43	45.93	30.39	30.66	29.74	29.04	29.03	29.54	32.18	42.73	55.14	64.26	63.31	53.18	43.19	37.53	32.29
24208	1.04	0.90	0.84	0.85	0.88	1.02	1.88	2.10	1.47	0.91	0.86	0.87	0.82	0.85	0.92	1.12	1.45	1.76	1.93	1.78	1.55	1.34	1.13	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	29.11	26.72	25.79	25.98	26.90	30.20	48.96	57.45	43.86	28.86	29.14	28.21	27.57	27.51	27.85	28.93	39.00	50.98	61.40	60.73	50.81	41.01	35.71	30.67
24181	-0.62	-0.52	-0.47	-0.50	-0.49	-0.62	-1.14	-1.22	-0.93	-0.62	-0.66	-0.66	-0.65	-0.68	-0.77	-0.87	-1.16	-1.12	-0.93	-0.80	-0.83	-0.84	-0.69	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.34	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.13	1.28	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	27.12	24.95	24.16	24.33	25.31	28.10	39.44	49.01	38.20	26.28	26.68	25.80	25.18	25.10	25.28	24.57	29.36	43.17	55.16	55.44	45.96	37.12	32.92	28.49
24179	-2.62	-2.29	-2.10	-2.14	-2.08	-2.71	-7.07	-7.87	-5.29	-3.18	-3.10	-3.06	-3.02	-3.07	-3.35	-4.07	-5.66	-7.15	-7.17	-6.09	-5.68	-4.73	-3.46	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
NM_ST_REGIS___HYD	29.71	27.24	26.23	26.56	27.50	31.06	49.82	58.68	44.87	29.72	30.12	29.20	28.47	28.36	28.83	31.09	41.45	53.92	63.20	62.26	52.51	42.39	36.91	31.57
24053	-0.03	0.00	-0.03	0.08	0.11	0.25	0.35	0.35	0.40	0.24	0.33	0.32	0.25	0.17	0.20	0.03	0.17	0.53	0.87	0.74	0.88	0.54	0.51	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
NORTHPORT___1	31.13	28.33	27.20	27.35	28.30	32.23	51.75	61.13	46.33	31.13	31.55	30.55	29.97	30.35	31.20	35.88	46.44	65.44	74.09	71.69	53.61	46.75	38.00	32.73
23551	1.40	1.09	0.94	0.87	0.90	1.42	2.28	2.80	1.87	1.65	1.76	1.67	1.75	2.14	2.20	2.39	3.14	2.77	2.56	2.28	1.96	2.17	1.60	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.37	-2.42	-2.02	-9.28	-9.20	-7.89	-0.01	-2.73	0.00	0.00
NORTHPORT___2	31.13	28.33	27.20	27.35	28.30	32.23	51.75	61.13	46.33	31.13	31.55	30.55	29.97	30.35	31.20	35.88	46.44	65.44	74.09	71.69	53.61	46.75	38.00	32.73
23552	1.40	1.09	0.94	0.87	0.90	1.42	2.28	2.80	1.87	1.65	1.76	1.67	1.75	2.14	2.20	2.39	3.14	2.77	2.56	2.28	1.96	2.17	1.60	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.37	-2.42	-2.02	-9.28	-9.20	-7.89	-0.01	-2.73	0.00	0.00
NORTHPORT___3	31.13	28.33	27.23	27.35	28.30	32.23	51.75	61.13	46.33	31.13	31.58	30.58	29.97	30.35	31.21	35.89	46.46	65.50	74.17	71.76	53.66	46.75	38.00	32.73
23553	1.40	1.09	0.97	0.87	0.90	1.42	2.28	2.80	1.87	1.65	1.79	1.70	1.75	2.14	2.20	2.39	3.14	2.83	2.62	2.34	2.01	2.17	1.60	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.43	-2.03	-9.29	-9.22	-7.90	-0.01	-2.73	0.00	0.00
NORTHPORT___4	31.13	28.35	27.23	27.38	28.32	32.23	51.80	61.19	46.38	31.13	31.58	30.58	30.00	30.38	31.24	35.92	46.50	65.56	74.29	71.89	53.71	46.80	38.04	32.76
23650	1.40	1.12	0.97	0.90	0.93	1.42	2.33	2.86	1.91	1.65	1.79	1.70	1.78	2.17	2.23	2.42	3.18	2.88	2.74	2.46	2.07	2.22	1.64	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	-0.02	-0.38	-2.43	-2.03	-9.30	-9.22	-7.90	-0.01	-2.73	0.00	0.00
NORTHPORT___IC	31.13	28.27	27.21	27.35	28.16	32.14	51.75	60.78	46.29	31.13	31.55	30.55	29.97	30.35	31.20	35.88	46.42	65.49	74.15	71.75	53.61	46.75	38.00	32.73
23718	1.40	1.03	0.95	0.87	0.77	1.32	2.28	2.45	1.82	1.65	1.76	1.67	1.75	2.14	2.20	2.39	3.14	2.83	2.62	2.34	1.96	2.18	1.60	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.37	-2.42	-2.00	-9.28	-9.20	-7.89	-0.01	-2.73	0.00	0.00
NORTH___COUNTRY_ESR	29.32	26.86	25.87	26.13	27.09	30.53	48.98	57.69	43.98	29.16	29.59	28.68	27.99	27.90	28.34	30.60	40.71	52.90	61.77	60.91	51.33	41.56	36.18	31.04
323785	-0.42	-0.38	-0.39	-0.34	-0.30	-0.28	-0.49	-0.64	-0.49	-0.32	-0.21	-0.20	-0.23	-0.28	-0.29	-0.47	-0.58	-0.48	-0.56	-0.62	-0.31	-0.29	-0.22	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	31.13	28.33	27.20	27.35	28.30	32.29	51.99	61.42	46.29	31.13	31.43	30.44	29.86	30.21	31.08	35.82	45.60	58.30	68.80	66.20	53.61	46.50	38.00	32.73
323591	1.40	1.09	0.94	0.87	0.90	1.48	2.52	3.09	1.82	1.65	1.64	1.56	1.64	2.00	2.09	2.33	2.85	2.40	2.12	1.84	1.96	1.93	1.60	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.37	-2.42	-1.47	-2.51	-4.35	-2.83	-0.01	-2.73	0.00	0.00
NPX_GEN_CSC	30.81	28.00	26.86	27.01	28.05	32.26	52.69	62.30	45.76	30.72	31.17	30.15	29.55	29.96	30.90	35.57	46.19	65.44	74.21	71.79	53.50	46.58	37.56	32.36
323557	1.07	0.76	0.60	0.53	0.66	1.45	3.21	3.97	1.29	1.24	1.37	1.27	1.33	1.75	1.89	2.05	2.85	2.67	2.56	2.28	1.86	1.97	1.16	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.39	-9.32	-7.98	-0.01	-2.76	0.00	0.00
NSINS_S._GLNS_FALLS	30.48	27.89	26.92	27.19	28.13	31.80	51.30	60.26	45.49	29.95	30.00	28.94	28.16	28.13	28.60	31.22	41.58	54.24	63.77	63.06	52.98	42.93	37.35	32.14
23858	0.74	0.65	0.66	0.71	0.74	0.99	1.83	1.92	1.02	0.47	0.21	0.06	-0.06	-0.06	-0.03	0.16	0.29	0.85	1.43	1.54	1.34	1.09	0.95	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

NUCOR_STEEL___DRP	29.38	26.96	26.02	26.21	27.17	30.50	50.00	58.88	45.67	29.21	29.47	28.50	27.85	27.76	28.11	29.45	40.84	52.51	62.39	61.83	51.69	41.68	36.25	31.17
24197	-0.36	-0.27	-0.24	-0.26	-0.22	-0.31	-0.74	-0.35	-0.31	-0.27	-0.33	-0.38	-0.37	-0.42	-0.52	-0.59	-0.74	-0.37	0.06	0.31	0.05	-0.17	-0.15	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-0.90	-1.52	0.00	0.00	0.00	0.00	0.00	0.00	1.02	-0.29	0.50	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	29.38	27.02	26.18	26.48	27.48	31.12	50.36	59.56	45.00	29.28	29.41	28.36	27.54	27.37	27.82	29.88	39.80	52.83	62.96	62.27	52.05	41.89	36.36	31.08
323818	-0.36	-0.22	-0.08	0.00	0.08	0.31	0.89	1.23	0.54	-0.20	-0.39	-0.52	-0.68	-0.82	-0.80	-0.84	-0.99	-0.16	0.62	0.74	0.41	0.04	-0.04	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.49	0.39	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	29.74	27.24	26.26	26.48	27.39	30.81	49.47	58.33	44.47	29.48	29.80	28.88	28.22	28.19	28.62	31.06	41.29	53.38	62.33	61.53	51.64	41.85	36.40	31.29
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	31.37	28.54	27.41	27.54	28.52	32.47	52.29	61.83	46.64	31.34	31.79	30.78	30.16	30.55	31.45	36.24	46.96	66.29	75.10	72.65	54.12	47.29	38.29	32.98
24164	1.63	1.31	1.15	1.06	1.12	1.66	2.82	3.50	2.18	1.86	2.00	1.91	1.95	2.34	2.43	2.67	3.59	3.37	3.30	3.01	2.48	2.64	1.89	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.39	-2.50	-2.08	-9.54	-9.46	-8.11	-0.01	-2.80	0.00	0.00
NYPA_GOWANUS_____GT5	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24156	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	31.46	28.71	27.68	27.80	28.65	32.20	51.85	61.01	46.95	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.15	56.90	66.08	64.91	53.96	43.98	38.04	32.95
24157	1.72	1.47	1.42	1.32	1.26	1.39	2.37	2.68	2.49	1.77	1.94	1.85	1.92	1.89	1.97	2.21	2.85	3.52	3.74	3.38	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	31.28	28.54	27.52	27.64	28.49	32.01	51.50	60.54	46.81	31.18	31.67	30.72	30.15	31.52	39.52	34.28	45.83	56.63	65.62	64.29	53.85	43.81	37.89	32.89
24160	1.55	1.31	1.26	1.16	1.10	1.20	2.03	2.22	2.36	1.71	1.88	1.85	1.92	2.03	2.12	2.36	3.01	3.26	3.30	2.77	2.22	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	-1.30	-8.78	-0.86	-1.53	0.00	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	31.28	28.54	27.52	27.64	28.49	32.01	51.50	60.54	46.81	31.18	31.67	30.72	30.15	31.52	39.52	34.28	45.83	56.63	65.62	64.29	53.85	43.81	37.89	32.89
24161	1.55	1.31	1.26	1.16	1.10	1.20	2.03	2.22	2.36	1.71	1.88	1.85	1.92	2.03	2.12	2.36	3.01	3.26	3.30	2.77	2.22	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	-1.30	-8.78	-0.86	-1.53	0.00	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	31.40	28.68	27.65	27.78	28.63	32.20	51.80	60.95	47.00	31.28	31.76	30.78	30.18	30.83	35.18	37.59	45.39	56.80	65.83	64.66	53.96	43.98	38.04	32.95
24152	1.66	1.44	1.39	1.30	1.23	1.39	2.33	2.63	2.53	1.80	1.97	1.91	1.95	1.97	2.06	2.33	3.01	3.42	3.49	3.14	2.33	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.67	-4.49	-4.20	-1.09	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	31.43	28.68	27.65	27.78	28.63	32.17	51.75	60.95	46.87	31.16	31.64	30.61	30.04	30.60	34.69	37.07	44.94	56.74	65.89	64.72	53.80	43.86	37.93	32.89
24155	1.69	1.44	1.39	1.30	1.23	1.35	2.28	2.63	2.40	1.68	1.85	1.73	1.81	1.78	1.86	2.08	2.64	3.37	3.55	3.20	2.17	2.01	1.53	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.20	-3.93	-1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	31.34	28.62	27.60	27.75	28.60	32.17	51.80	60.83	47.00	31.31	31.76	30.81	30.24	30.98	35.55	37.95	45.64	56.69	65.61	64.47	53.90	43.98	38.04	32.95
24162	1.60	1.39	1.34	1.27	1.20	1.35	2.33	2.51	2.53	1.83	1.97	1.94	2.00	2.09	2.15	2.42	3.18	3.31	3.30	2.95	2.27	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.71	-4.78	-4.46	-1.17	0.00	0.02	0.01	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	31.34	28.62	27.60	27.75	28.60	32.17	51.80	60.83	47.00	31.31	31.76	30.81	30.24	30.98	35.55	37.95	45.64	56.69	65.61	64.47	53.90	43.98	38.04	32.95
24163	1.60	1.39	1.34	1.27	1.20	1.35	2.33	2.51	2.53	1.83	1.97	1.94	2.00	2.09	2.15	2.42	3.18	3.31	3.30	2.95	2.27	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.71	-4.78	-4.46	-1.17	0.00	0.02	0.01	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	31.31	28.60	27.60	27.72	28.57	32.14	51.65	60.72	46.91	31.25	31.73	30.78	30.18	30.94	35.69	38.04	45.72	56.58	65.49	64.35	53.80	43.90	38.00	32.92
323568	1.57	1.36	1.34	1.24	1.18	1.32	2.17	2.39	2.44	1.77	1.94	1.91	1.95	2.03	2.12	2.36	3.10	3.20	3.18	2.83	2.17	2.05	1.60	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.34	0.00	0.02	0.01	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	31.31	28.60	27.60	27.72	28.57	32.14	51.65	60.72	46.91	31.25	31.73	30.78	30.21	30.97	35.69	38.04	45.72	56.58	65.50	64.35	53.80	43.90	38.00	32.92
323569	1.57	1.36	1.34	1.24	1.18	1.32	2.17	2.39	2.44	1.77	1.94	1.91	1.97	2.06	2.12	2.36	3.10	3.20	3.18	2.83	2.17	2.05	1.60	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.94	-4.62	-1.34	0.00	0.01	0.01	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	31.13	28.33	27.18	27.33	28.30	32.32	52.24	61.71	46.29	31.10	31.55	30.52	29.94	30.33	31.21	35.88	46.52	65.70	74.51	72.08	53.76	46.86	37.93	32.67
23794	1.40	1.09	0.92	0.85	0.90	1.51	2.77	3.38	1.82	1.62	1.76	1.65	1.72	2.12	2.20	2.36	3.18	2.93	2.87	2.58	2.12	2.26	1.53	1.38
	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	-0.02	-0.38	-2.46	-2.05	-9.38	-9.31	-7.97	-0.01	-2.76	0.00	0.00

NYPA_____HELLGATE_GT1	31.28	28.54	27.52	27.64	28.49	32.01	51.50	60.54	46.81	31.18	31.67	30.72	30.15	30.31	31.66	41.63	45.83	56.63	65.62	64.29	53.85	43.81	37.89	32.89
24158	1.55	1.31	1.26	1.16	1.10	1.20	2.03	2.22	2.36	1.71	1.88	1.85	1.92	2.03	2.12	2.36	3.01	3.26	3.30	2.77	2.22	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	-0.10	-0.92	-8.21	-1.53	0.00	0.01	0.01	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	31.28	28.54	27.52	27.64	28.49	32.01	51.50	60.54	46.81	31.18	31.67	30.72	30.15	30.31	31.66	41.63	45.83	56.63	65.62	64.29	53.85	43.81	37.89	32.89
24159	1.55	1.31	1.26	1.16	1.10	1.20	2.03	2.22	2.36	1.71	1.88	1.85	1.92	2.03	2.12	2.36	3.01	3.26	3.30	2.77	2.22	1.97	1.49	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	-0.01	-0.10	-0.92	-8.21	-1.53	0.00	0.01	0.01	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	27.54	25.22	24.58	24.76	25.53	27.91	39.89	49.46	38.78	26.68	27.02	26.05	25.42	25.34	25.50	24.74	29.51	43.74	56.29	56.60	46.89	37.75	33.48	28.94
23848	-2.20	-2.02	-1.68	-1.72	-1.86	-2.90	-6.48	-7.29	-4.63	-2.80	-2.77	-2.83	-2.79	-2.85	-3.12	-3.88	-5.33	-6.57	-6.05	-4.92	-4.75	-4.10	-2.91	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	3.11	1.58	1.06	0.00	0.00	0.00	0.00	0.00	0.00	2.44	6.46	3.08	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	28.61	26.17	25.37	25.53	26.38	29.30	42.44	52.86	40.60	28.07	28.31	27.37	26.75	26.66	26.91	26.52	31.23	47.00	59.72	59.62	49.52	39.84	34.98	30.10
24046	-1.13	-1.06	-0.89	-0.95	-1.01	-1.51	-3.17	-3.50	-2.40	-1.41	-1.49	-1.50	-1.47	-1.52	-1.72	-2.02	-2.73	-3.04	-2.62	-1.91	-2.12	-2.01	-1.42	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	3.86	1.97	1.46	0.00	0.00	0.00	0.00	0.00	0.00	2.52	7.33	3.34	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	29.56	27.13	26.18	26.40	27.31	30.63	49.80	58.19	45.08	29.27	29.56	28.59	27.94	27.88	28.25	29.67	40.29	52.25	62.21	61.65	51.48	41.55	36.22	31.20
356122	-0.18	-0.11	-0.08	-0.08	-0.08	-0.18	-0.64	-0.58	-0.31	-0.21	-0.24	-0.29	-0.28	-0.31	-0.37	-0.47	-0.58	-0.48	-0.12	0.12	-0.15	-0.29	-0.18	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-0.44	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.42	0.65	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	27.18	25.00	24.19	24.39	25.37	28.16	39.55	49.13	38.29	26.34	26.71	25.86	25.24	25.15	25.34	24.63	29.41	43.22	55.29	55.56	46.06	37.20	33.00	28.55
24175	-2.56	-2.23	-2.07	-2.09	-2.03	-2.65	-6.98	-7.76	-5.20	-3.12	-3.07	-3.00	-2.96	-3.02	-3.29	-4.01	-5.62	-7.10	-7.04	-5.97	-5.58	-4.64	-3.39	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
OH_GEN_PROXY	27.65	25.30	24.63	24.81	25.61	28.10	40.53	50.04	39.16	26.89	27.23	26.31	25.71	25.62	25.82	25.22	30.33	44.39	56.66	56.85	47.09	38.00	33.63	29.10
24063	-2.08	-1.93	-1.63	-1.67	-1.78	-2.71	-6.04	-6.82	-4.36	-2.59	-2.56	-2.57	-2.51	-2.56	-2.83	-3.45	-4.79	-5.98	-5.67	-4.68	-4.54	-3.85	-2.77	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	2.91	1.47	0.95	0.00	0.00	0.00	0.00	0.00	-0.03	2.39	6.16	3.01	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	27.24	25.14	24.34	24.55	25.56	28.29	39.43	49.17	38.37	26.38	26.73	25.82	25.20	25.11	25.30	24.54	29.36	43.26	55.48	55.74	46.21	37.29	33.09	28.63
24177	-2.50	-2.10	-1.92	-1.93	-1.84	-2.53	-7.07	-7.70	-5.11	-3.10	-3.07	-3.06	-3.02	-3.07	-3.35	-4.13	-5.70	-7.10	-6.86	-5.78	-5.42	-4.56	-3.31	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	2.97	1.46	0.98	0.00	0.00	0.00	0.00	0.00	-0.03	2.39	6.23	3.03	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	27.18	25.00	24.19	24.39	25.37	28.16	39.55	49.13	38.29	26.34	26.71	25.86	25.24	25.15	25.34	24.63	29.41	43.22	55.29	55.56	46.06	37.20	33.00	28.55
323712	-2.56	-2.23	-2.07	-2.09	-2.03	-2.65	-6.98	-7.76	-5.20	-3.12	-3.07	-3.00	-2.96	-3.02	-3.29	-4.01	-5.62	-7.10	-7.04	-5.97	-5.58	-4.64	-3.39	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
ONEIDA_HERK_LFGE	29.89	27.43	26.50	26.74	27.69	31.27	50.46	59.56	45.27	29.69	29.89	28.88	28.14	28.02	28.45	30.53	40.68	53.53	63.51	62.76	52.51	42.35	36.80	31.51
323681	0.15	0.19	0.24	0.26	0.30	0.46	0.99	1.23	0.80	0.21	0.09	0.00	-0.08	-0.17	-0.17	-0.19	-0.12	0.53	1.18	1.23	0.88	0.50	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.48	0.38	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	30.12	27.64	26.65	26.88	27.83	31.37	50.51	59.61	45.59	29.86	30.09	29.08	28.36	28.24	28.68	30.45	40.55	53.63	63.89	63.19	52.82	42.64	37.02	31.76
55905	0.39	0.41	0.39	0.40	0.44	0.55	1.04	1.28	0.89	0.38	0.30	0.20	0.14	0.06	0.06	0.03	0.17	0.85	1.56	1.66	1.19	0.80	0.62	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.90	0.61	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	29.26	26.86	25.92	26.11	27.04	30.38	49.47	57.91	44.40	29.04	29.29	28.36	27.71	27.65	28.00	29.12	39.48	51.46	61.77	61.16	51.17	41.30	35.93	30.85
23987	-0.48	-0.38	-0.34	-0.37	-0.36	-0.43	-0.84	-0.87	-0.67	-0.44	-0.51	-0.52	-0.51	-0.54	-0.63	-0.71	-0.95	-0.80	-0.56	-0.37	-0.46	-0.54	-0.47	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-0.45	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.86	1.12	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	29.29	26.88	25.94	26.13	27.06	30.41	49.89	58.26	44.99	29.07	29.35	28.39	27.74	27.68	28.02	29.31	40.20	51.93	61.90	61.22	51.22	41.34	35.96	30.92
23986	-0.45	-0.35	-0.32	-0.34	-0.33	-0.40	-0.84	-0.76	-0.62	-0.41	-0.45	-0.49	-0.48	-0.51	-0.60	-0.68	-0.91	-0.75	-0.44	-0.31	-0.41	-0.50	-0.44	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.69	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.18	0.71	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	29.35	26.94	26.08	26.27	27.20	30.41	69.14	66.64	54.59	29.10	29.29	28.24	27.63	27.51	27.77	28.86	56.80	55.26	62.02	61.65	51.33	41.26	36.22	31.14
23819	-0.39	-0.30	-0.18	-0.21	-0.19	-0.40	-1.19	-1.46	-0.80	-0.38	-0.51	-0.64	-0.59	-0.68	-0.86	-0.96	-1.48	-1.12	-0.31	0.12	-0.31	-0.59	-0.18	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-20.85	-9.76	-10.93	0.00	0.00	0.00	0.00	0.00	0.00	1.24	-17.00	-3.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	27.51	25.17	24.53	24.70	25.53	27.98	40.18	49.55	38.67	26.29	26.43	25.44	24.80	24.61	24.70	23.86	28.73	42.79	55.97	56.54	47.04	37.96	33.63	29.13
323706	-2.23	-2.07	-1.73	-1.77	-1.86	-2.83	-6.48	-7.35	-4.89	-3.18	-3.37	-3.44	-3.42	-3.58	-3.95	-4.85	-6.52	-7.64	-6.36	-4.98	-4.60	-3.89	-2.77	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	2.82	1.43	0.90	0.00	0.00	0.00	0.00	0.00	-0.03	2.36	6.04	2.96	0.00	0.00	0.00	0.00	0.00	0.00

ORANGEVILLE___ESR	27.51	25.17	24.53	24.70	25.53	27.98	40.18	49.55	38.67	26.29	26.43	25.44	24.80	24.61	24.70	23.86	28.73	42.79	55.97	56.54	47.04	37.96	33.63	29.13
323794	-2.23	-2.07	-1.73	-1.77	-1.86	-2.83	-6.48	-7.35	-4.89	-3.18	-3.37	-3.44	-3.42	-3.58	-3.95	-4.85	-6.52	-7.64	-6.36	-4.98	-4.60	-3.89	-2.77	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	2.82	1.43	0.90	0.00	0.00	0.00	0.00	0.00	-0.03	2.36	6.04	2.96	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	29.74	27.29	26.34	26.64	27.59	31.18	50.16	59.21	45.00	29.60	29.83	28.85	28.11	27.96	28.43	30.63	40.62	53.28	62.71	61.90	52.26	42.27	36.76	31.45
24044	0.00	0.05	0.08	0.16	0.19	0.37	0.69	0.88	0.54	0.12	0.03	-0.03	-0.11	-0.23	-0.20	-0.43	-0.66	-0.11	0.38	0.37	0.62	0.42	0.36	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	28.81	26.42	25.50	25.68	26.60	29.80	47.74	56.41	43.04	28.54	28.81	27.90	27.29	27.23	27.60	31.77	42.36	53.68	60.52	59.87	50.14	40.51	35.31	30.35
23606	-0.92	-0.82	-0.76	-0.79	-0.80	-1.02	-1.73	-1.92	-1.42	-0.94	-0.98	-0.98	-0.93	-0.96	-1.03	-1.15	-1.53	-1.76	-1.81	-1.66	-1.50	-1.34	-1.09	-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	-1.85	-2.60	-2.06	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	28.81	26.42	25.50	25.68	26.60	29.80	47.74	56.41	43.04	28.54	28.81	27.90	27.29	27.23	27.60	31.77	42.36	53.68	60.52	59.87	50.14	40.51	35.31	30.35
23613	-0.92	-0.82	-0.76	-0.79	-0.80	-1.02	-1.73	-1.92	-1.42	-0.94	-0.98	-0.98	-0.93	-0.96	-1.03	-1.15	-1.53	-1.76	-1.81	-1.66	-1.50	-1.34	-1.09	-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	-1.85	-2.60	-2.06	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	27.60	25.41	24.61	24.81	25.86	28.69	40.21	50.07	39.10	26.82	27.14	26.18	25.56	25.47	25.64	24.88	29.80	43.90	56.41	56.79	47.09	37.91	33.59	29.06
24206	-2.14	-1.82	-1.65	-1.67	-1.53	-2.13	-6.33	-6.82	-4.40	-2.65	-2.65	-2.69	-2.65	-2.71	-3.01	-3.79	-5.28	-6.46	-5.92	-4.74	-4.54	-3.93	-2.80	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	2.93	1.44	0.96	0.01	0.01	0.01	0.01	0.01	-0.02	2.40	6.20	3.02	0.00	0.00	0.00	0.00	0.01	0.01
OXBOW___BTM	27.42	25.08	24.42	24.62	25.42	27.82	39.90	49.32	38.74	26.61	26.98	26.03	25.41	25.35	25.52	24.80	29.69	43.67	55.97	56.30	46.63	37.62	33.33	28.84
323836	-2.32	-2.15	-1.84	-1.85	-1.97	-2.99	-6.63	-7.52	-4.76	-2.86	-2.80	-2.83	-2.79	-2.82	-3.12	-3.85	-5.37	-6.67	-6.36	-5.23	-5.01	-4.22	-3.06	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	2.94	1.49	0.97	0.01	0.01	0.01	0.01	0.01	-0.01	2.41	6.23	3.04	0.00	0.00	0.00	0.00	0.01	0.01
OXBOW____	27.42	25.22	24.42	24.62	25.64	28.47	39.90	49.65	38.74	26.61	26.98	26.06	25.41	25.35	25.52	24.77	29.64	43.67	55.91	56.23	46.63	37.62	33.33	28.84
24026	-2.32	-2.02	-1.84	-1.85	-1.75	-2.34	-6.63	-7.23	-4.76	-2.86	-2.80	-2.80	-2.79	-2.82	-3.12	-3.88	-5.41	-6.67	-6.42	-5.29	-5.01	-4.23	-3.06	-2.44
	0.00	0.00	0.00	0.00	0.00	0.00	2.94	1.44	0.97	0.01	0.01	0.01	0.01	0.01	-0.01	2.41	6.23	3.04	0.00	0.00	0.00	0.00	0.01	0.01
OXY_CHEM_DSASP	27.18	25.00	24.19	24.39	25.37	28.16	39.55	49.13	38.29	26.34	26.71	25.86	25.24	25.15	25.34	24.63	29.41	43.22	55.29	55.56	46.06	37.20	33.00	28.55
323612	-2.56	-2.23	-2.07	-2.09	-2.03	-2.65	-6.98	-7.76	-5.20	-3.12	-3.07	-3.00	-2.96	-3.02	-3.29	-4.01	-5.62	-7.10	-7.04	-5.97	-5.58	-4.64	-3.39	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
OZONE_PARK_ESR	31.46	28.68	27.70	27.86	28.68	32.29	52.24	61.43	47.45	31.54	32.00	31.07	30.46	31.18	35.31	37.78	45.98	57.28	66.27	65.04	54.53	44.44	38.40	33.11
323760	1.72	1.44	1.44	1.38	1.29	1.48	2.77	3.09	2.98	2.06	2.20	2.19	2.23	2.37	2.49	2.80	3.72	3.90	3.93	3.51	2.89	2.59	2.00	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.62	-4.19	-3.92	-0.98	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	27.18	25.00	24.19	24.39	25.37	28.16	39.55	49.13	38.29	26.34	26.71	25.86	25.24	25.15	25.34	24.63	29.41	43.22	55.29	55.56	46.06	37.20	33.00	28.55
345013	-2.56	-2.23	-2.07	-2.09	-2.03	-2.65	-6.98	-7.76	-5.20	-3.12	-3.07	-3.00	-2.96	-3.02	-3.29	-4.01	-5.62	-7.10	-7.04	-5.97	-5.58	-4.64	-3.39	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.45	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
PACKARD__115KV_DUPONT_184	27.18	24.84	24.18	24.39	25.15	27.54	39.55	48.79	38.29	26.34	26.71	25.83	25.24	25.15	25.34	24.63	29.45	43.22	55.35	55.62	46.06	37.20	33.00	28.55
80571	-2.56	-2.40	-2.08	-2.09	-2.25	-3.27	-6.97	-8.05	-5.20	-3.13	-3.07	-3.03	-2.96	-3.02	-3.29	-4.01	-5.57	-7.10	-6.98	-5.91	-5.58	-4.65	-3.38	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	2.95	1.49	0.97	0.02	0.02	0.02	0.02	0.02	-0.01	2.43	6.27	3.06	0.00	0.00	0.00	0.00	0.02	0.02
PARKCHTR_138_KV_TB2S_REV_LBMP_J	31.37	28.54	27.60	27.72	28.52	31.95	51.55	60.43	46.73	31.13	31.61	30.67	30.10	30.17	31.15	33.79	45.76	56.63	65.88	64.66	53.64	43.77	37.93	32.95
345007	1.64	1.31	1.34	1.24	1.12	1.14	2.08	2.10	2.27	1.65	1.82	1.79	1.86	1.94	2.00	2.24	2.93	3.26	3.55	3.14	2.01	1.92	1.53	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.52	-0.49	-1.54	0.00	0.01	0.01	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	31.76	28.93	27.97	28.09	28.87	32.38	52.24	61.24	47.40	31.51	31.97	31.04	30.44	30.50	31.52	34.19	46.34	57.38	66.75	65.52	54.42	44.36	38.40	33.36
345019	2.02	1.69	1.71	1.62	1.48	1.57	2.77	2.92	2.93	2.03	2.18	2.17	2.20	2.28	2.38	2.64	3.51	4.00	4.43	4.00	2.79	2.51	2.00	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	-0.02	-0.03	-0.52	-0.49	-1.54	0.00	0.01	0.01	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	30.87	28.22	27.21	27.43	28.38	31.95	51.55	60.72	46.11	30.51	30.78	29.83	29.12	29.12	29.60	32.24	42.86	55.36	64.51	63.62	53.44	43.35	37.67	32.42
80586	1.13	0.98	0.95	0.95	0.99	1.14	2.08	2.39	1.65	1.03	0.98	0.95	0.90	0.93	0.97	1.18	1.57	1.98	2.18	2.09	1.81	1.51	1.27	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	30.57	27.97	26.94	27.19	28.13	31.74	51.10	60.14	45.36	29.74	29.86	28.91	28.25	28.22	28.68	31.31	41.82	54.51	64.02	63.19	53.08	43.02	37.38	32.14
323815	0.83	0.74	0.68	0.72	0.74	0.92	1.63	1.81	0.89	0.26	0.06	0.03	0.03	0.03	0.06	0.25	0.54	1.12	1.68	1.66	1.44	1.17	0.98	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A	27.48	25.28	24.50	24.70	25.78	28.56	39.29	48.64	39.00	26.65	26.93	25.93	25.28	25.20	25.33	24.15	29.07	42.76	56.29	56.73	47.04	37.87	33.52	29.01
345030	-2.26	-1.96	-1.76	-1.77	-1.62	-2.25	-7.42	-8.34	-4.58	-2.83	-2.86	-2.95	-2.93	-2.99	-3.32	-4.57	-6.23	-7.69	-6.05	-4.80	-4.60	-3.98	-2.88	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	2.76	1.35	0.88	0.00	0.00	0.00	0.00	0.00	-0.03	2.35	5.98	2.94	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	31.13	28.52	27.52	27.70	28.54	32.14	52.00	61.42	46.91	31.13	31.52	30.61	30.00	30.08	30.56	33.23	44.25	57.01	66.13	64.79	54.27	43.98	38.07	32.70
345028	1.40	1.28	1.26	1.22	1.15	1.32	2.52	3.09	2.45	1.65	1.73	1.73	1.78	1.89	1.98	2.21	3.06	3.63	3.80	3.26	2.63	2.13	1.67	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	30.99	28.35	27.31	27.48	28.35	31.98	51.55	60.84	46.60	30.98	31.40	30.49	29.88	29.98	30.74	33.41	44.37	56.42	65.26	64.17	53.80	43.73	37.82	32.55
23653	1.25	1.12	1.05	1.01	0.96	1.17	2.08	2.51	2.13	1.50	1.61	1.62	1.66	1.78	1.89	2.14	2.85	3.04	2.93	2.64	2.17	1.88	1.42	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.21	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	30.39	27.97	27.00	27.25	28.21	31.89	52.62	61.54	47.33	30.25	30.15	28.94	28.14	27.88	28.40	29.93	41.45	54.74	66.13	65.59	54.58	43.73	37.93	32.48
24146	0.65	0.74	0.74	0.77	0.82	1.08	1.83	2.57	1.78	0.77	0.36	0.06	-0.08	-0.31	-0.23	-0.28	0.12	1.87	3.80	4.06	2.94	1.88	1.53	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-0.64	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.86	-0.04	0.51	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	29.80	27.35	26.36	26.64	27.58	31.15	50.02	58.91	44.91	29.66	29.97	29.02	28.33	28.21	28.65	30.81	40.79	53.06	62.21	61.40	52.10	42.27	36.80	31.51
23852	0.06	0.11	0.11	0.16	0.19	0.34	0.54	0.58	0.44	0.18	0.18	0.14	0.11	0.03	0.03	-0.25	-0.50	-0.32	-0.12	-0.12	0.46	0.42	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	31.25	28.38	27.34	27.46	28.30	32.23	52.00	61.19	46.51	31.22	31.67	30.67	30.08	30.44	31.39	36.33	46.89	67.09	75.91	73.29	54.12	47.30	38.18	32.89
323563	1.52	1.14	1.08	0.98	0.90	1.42	2.52	2.86	2.05	1.74	1.88	1.79	1.86	2.23	2.32	2.55	3.39	3.42	3.37	3.01	2.48	2.43	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.44	-2.72	-2.22	-10.30	-10.21	-8.75	-0.01	-3.03	0.00	0.00
PJM_GEN_HTP_PROXY	31.25	28.57	27.52	27.70	28.57	32.20	51.90	61.13	47.09	31.31	31.76	30.84	30.23	30.80	34.07	36.58	45.47	56.75	65.64	64.48	54.12	44.06	38.11	32.86
323702	1.52	1.33	1.26	1.22	1.18	1.39	2.42	2.80	2.62	1.83	1.97	1.96	2.00	2.14	2.23	2.52	3.34	3.37	3.30	2.95	2.48	2.22	1.71	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.21	-3.00	-0.84	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	29.50	27.05	26.16	26.35	27.20	30.32	47.36	56.55	43.84	29.21	29.56	28.62	27.99	28.03	28.72	29.94	38.68	51.36	61.83	61.40	51.12	41.30	36.04	31.11
24065	-0.24	-0.19	-0.10	-0.13	-0.19	-0.49	-1.38	-1.40	-0.62	-0.27	-0.24	-0.26	-0.23	-0.20	-0.26	-0.34	-0.49	-0.80	-0.50	-0.12	-0.52	-0.55	-0.36	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.73	0.38	0.00	0.00	0.00	0.00	0.00	-0.04	-0.35	0.79	2.11	1.22	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	31.04	28.27	27.18	27.30	28.24	32.08	51.60	60.96	46.25	31.04	31.52	30.52	29.94	30.29	31.11	35.67	46.27	65.09	73.77	71.45	53.71	46.48	37.93	32.64
323594	1.31	1.03	0.92	0.82	0.85	1.26	2.13	2.63	1.78	1.56	1.73	1.65	1.72	2.09	2.12	2.30	3.01	2.93	2.74	2.46	2.07	2.05	1.53	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.36	-2.30	-1.97	-8.77	-8.70	-7.46	-0.01	-2.58	0.00	0.00
PJM_GEN_VFT_PROXY	31.13	28.49	27.47	27.62	28.49	32.05	51.70	60.84	46.95	31.25	31.70	30.78	30.18	30.90	35.01	37.45	45.51	56.43	65.27	64.06	53.86	43.94	37.96	32.76
323633	1.40	1.25	1.21	1.14	1.10	1.23	2.23	2.51	2.49	1.77	1.91	1.91	1.95	2.09	2.20	2.49	3.26	3.04	2.93	2.52	2.22	2.09	1.56	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	-0.01	-0.62	-4.18	-3.90	-0.96	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	29.59	27.13	26.13	26.43	27.39	30.87	49.52	58.33	44.51	29.54	29.94	29.02	28.33	28.24	28.68	30.91	41.16	53.49	62.58	61.71	51.95	42.06	36.62	31.42
355749	-0.15	-0.11	-0.13	-0.05	0.00	0.06	0.05	0.00	0.04	0.06	0.15	0.14	0.11	0.06	0.06	-0.16	-0.12	0.11	0.25	0.18	0.31	0.21	0.22	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	30.87	28.19	27.21	27.38	28.21	31.77	51.35	60.43	46.33	30.78	31.20	30.32	29.69	29.77	30.26	32.93	43.75	56.05	64.83	63.74	53.44	43.48	37.64	32.39
24000	1.13	0.95	0.95	0.90	0.82	0.96	1.88	2.10	1.87	1.30	1.40	1.44	1.47	1.58	1.66	1.89	2.52	2.67	2.49	2.21	1.81	1.63	1.24	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	31.05	28.38	27.39	27.54	28.38	31.95	51.70	60.90	46.73	31.07	31.49	30.58	29.97	30.01	30.11	32.84	43.64	56.64	65.45	64.29	53.91	43.86	37.89	32.64
80602	1.31	1.14	1.13	1.06	0.99	1.14	2.23	2.57	2.27	1.59	1.70	1.70	1.75	1.86	1.98	2.24	2.97	3.26	3.12	2.77	2.27	2.01	1.49	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.49	0.46	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	31.05	28.38	27.39	27.54	28.38	31.95	51.70	60.90	46.73	31.07	31.49	30.58	29.97	30.01	30.11	32.84	43.64	56.64	65.45	64.29	53.91	43.86	37.89	32.64
345020	1.31	1.14	1.13	1.06	0.99	1.14	2.23	2.57	2.27	1.59	1.70	1.70	1.75	1.86	1.98	2.24	2.97	3.26	3.12	2.77	2.27	2.01	1.49	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.49	0.46	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	30.99	28.33	27.34	27.51	28.35	31.92	51.60	60.84	46.47	30.81	31.20	30.29	29.69	29.77	30.26	32.96	43.79	56.32	65.26	64.17	53.80	43.65	37.82	32.51
345023	1.25	1.09	1.08	1.03	0.96	1.11	2.13	2.51	2.00	1.33	1.40	1.42	1.47	1.58	1.66	1.93	2.56	2.94	2.93	2.65	2.17	1.80	1.42	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	31.28	28.54	27.55	27.72	28.52	32.11	51.90	60.89	47.09	31.34	31.79	30.84	30.24	31.02	35.51	37.90	45.68	56.73	65.59	64.40	54.00	44.06	38.11	32.89
23519	1.55	1.31	1.29	1.24	1.12	1.29	2.42	2.57	2.62	1.86	2.00	1.96	2.00	2.14	2.26	2.52	3.34	3.36	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	-0.02	-0.69	-4.62	-4.32	-1.05	0.01	0.04	0.02	0.01	0.00	0.00	0.00
POMONA___ESR	30.99	28.38	27.34	27.51	28.38	31.98	51.55	60.84	46.60	30.98	31.43	30.52	29.91	30.02	30.63	33.31	44.38	56.53	65.45	64.42	54.01	43.81	37.93	32.61
323819	1.25	1.14	1.08	1.03	0.98	1.17	2.08	2.51	2.13	1.50	1.64	1.65	1.69	1.83	1.92	2.17	2.93	3.15	3.12	2.89	2.38	1.97	1.53	1.31
	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	-0.08	-0.08	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	31.19	28.35	27.23	27.35	28.35	32.38	52.34	61.83	46.33	31.13	31.61	30.58	29.97	30.35	31.27	35.95	46.64	65.93	74.76	72.34	53.97	46.99	38.00	32.73
23555	1.46	1.12	0.97	0.87	0.96	1.57	2.87	3.50	1.87	1.65	1.82	1.70	1.75	2.14	2.26	2.42	3.30	3.15	3.12	2.83	2.33	2.38	1.60	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.39	-9.32	-7.98	-0.01	-2.76	0.00	0.00
PORT_JEFF_4	31.19	28.35	27.23	27.35	28.35	32.38	52.34	61.83	46.33	31.13	31.61	30.58	29.97	30.35	31.27	35.95	46.64	65.93	74.76	72.34	53.97	46.99	38.00	32.73
23616	1.46	1.12	0.97	0.87	0.96	1.57	2.87	3.50	1.87	1.65	1.82	1.70	1.75	2.14	2.26	2.42	3.30	3.15	3.12	2.83	2.33	2.38	1.60	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.39	-9.32	-7.98	-0.01	-2.76	0.00	0.00
PORT_JEFF_IC	31.19	28.33	27.23	27.38	28.19	32.32	52.39	61.48	46.38	31.16	31.61	30.58	30.00	30.38	31.30	35.99	46.67	66.12	74.92	72.43	54.02	47.04	38.04	32.76
23713	1.46	1.09	0.97	0.90	0.79	1.51	2.92	3.15	1.91	1.68	1.82	1.70	1.78	2.17	2.29	2.45	3.34	3.31	3.24	2.89	2.38	2.43	1.64	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	-0.02	-0.38	-2.47	-2.04	-9.42	-9.35	-8.01	-0.01	-2.77	0.00	0.00
PPL PILGRIM_ST_GT1	31.37	28.54	27.41	27.54	28.52	32.47	52.29	61.83	46.64	31.34	31.79	30.78	30.16	30.55	31.45	36.24	46.96	66.29	75.10	72.65	54.12	47.29	38.29	32.98
24216	1.63	1.31	1.15	1.06	1.12	1.66	2.82	3.50	2.18	1.86	2.00	1.91	1.95	2.34	2.43	2.67	3.59	3.37	3.30	3.01	2.48	2.64	1.89	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.39	-2.50	-2.08	-9.54	-9.46	-8.11	-0.01	-2.80	0.00	0.00
PPL PILGRIM_ST_GT2	31.37	28.54	27.41	27.54	28.52	32.47	52.29	61.83	46.64	31.34	31.79	30.78	30.16	30.55	31.45	36.24	46.96	66.29	75.10	72.65	54.12	47.29	38.29	32.98
24217	1.63	1.31	1.15	1.06	1.12	1.66	2.82	3.50	2.18	1.86	2.00	1.91	1.95	2.34	2.43	2.67	3.59	3.37	3.30	3.01	2.48	2.64	1.89	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.39	-2.50	-2.08	-9.54	-9.46	-8.11	-0.01	-2.80	0.00	0.00
PPL_SHRM_GT3	30.84	28.03	26.89	27.01	28.05	32.26	52.69	62.30	45.76	30.75	31.20	30.15	29.57	29.96	30.90	35.58	46.23	65.46	74.28	71.86	53.50	46.58	37.60	32.39
24213	1.10	0.79	0.63	0.53	0.66	1.45	3.21	3.97	1.29	1.27	1.40	1.27	1.35	1.75	1.89	2.05	2.89	2.67	2.62	2.34	1.86	1.97	1.20	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	-0.02	-0.38	-2.46	-2.06	-9.41	-9.33	-8.00	-0.01	-2.77	0.00	0.00
PPL_SHRM_GT4	30.84	28.03	26.89	27.01	28.05	32.26	52.69	62.30	45.76	30.75	31.20	30.15	29.57	29.96	30.90	35.58	46.23	65.46	74.28	71.86	53.50	46.58	37.60	32.39
24214	1.10	0.79	0.63	0.53	0.66	1.45	3.21	3.97	1.29	1.27	1.40	1.27	1.35	1.75	1.89	2.05	2.89	2.67	2.62	2.34	1.86	1.97	1.20	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	-0.02	-0.38	-2.46	-2.06	-9.41	-9.33	-8.00	-0.01	-2.77	0.00	0.00
PROJECT___ORANGE 1	29.11	26.72	25.79	25.98	26.90	30.23	48.94	57.44	43.89	28.86	29.17	28.21	27.60	27.54	27.85	28.91	38.96	50.95	61.40	60.73	50.81	41.01	35.71	30.70
24174	-0.62	-0.52	-0.47	-0.50	-0.49	-0.59	-1.14	-1.22	-0.89	-0.62	-0.63	-0.66	-0.62	-0.65	-0.77	-0.87	-1.16	-1.12	-0.93	-0.80	-0.83	-0.84	-0.69	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.33	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	1.29	1.17	1.31	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	29.11	26.72	25.79	25.98	26.90	30.23	48.94	57.44	43.89	28.86	29.17	28.21	27.60	27.54	27.85	28.91	38.96	50.95	61.40	60.73	50.81	41.01	35.71	30.70
24166	-0.62	-0.52	-0.47	-0.50	-0.49	-0.59	-1.14	-1.22	-0.89	-0.62	-0.63	-0.66	-0.62	-0.65	-0.77	-0.87	-1.16	-1.12	-0.93	-0.80	-0.83	-0.84	-0.69	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.33	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	1.29	1.17	1.31	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	29.80	27.32	26.39	26.61	27.53	30.90	50.46	59.01	45.58	29.48	29.62	28.53	27.85	27.79	28.20	29.72	40.47	52.83	63.20	62.63	52.26	42.14	36.66	31.54
323809	0.06	0.08	0.13	0.13	0.14	0.09	0.05	0.23	0.22	0.00	-0.18	-0.35	-0.37	-0.39	-0.43	-0.47	-0.45	0.05	0.87	1.11	0.62	0.29	0.26	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-0.45	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.87	0.37	0.61	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	30.12	27.64	26.63	26.93	27.86	31.49	50.56	59.56	45.31	29.86	30.12	29.17	28.45	28.33	28.80	31.00	41.12	53.70	63.20	62.39	52.82	42.77	37.24	31.86
24023	0.39	0.41	0.37	0.45	0.47	0.68	1.09	1.22	0.84	0.38	0.33	0.29	0.23	0.14	0.17	-0.06	-0.17	0.32	0.87	0.86	1.19	0.92	0.84	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
QUAKERRD_115KV_BK1	28.01	25.68	24.82	24.94	25.91	29.02	40.80	51.49	39.15	27.48	27.74	26.83	26.22	26.13	26.39	25.97	29.39	45.77	58.47	58.27	48.49	39.00	34.18	29.38
80622	-1.72	-1.55	-1.44	-1.54	-1.48	-1.79	-3.91	-4.32	-3.25	-2.00	-2.06	-2.05	-2.00	-2.06	-2.23	-2.55	-3.43	-4.00	-3.86	-3.26	-3.15	-2.85	-2.22	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	4.76	2.53	2.07	0.00	0.00	0.00	0.00	0.00	0.00	2.55	8.47	3.61	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	30.45	27.84	26.86	27.17	28.11	31.80	51.25	60.20	45.44	29.89	29.94	28.88	28.11	28.05	28.51	31.16	41.49	54.18	63.77	63.00	52.98	42.89	37.31	32.11
356137	0.71	0.60	0.60	0.69	0.71	0.99	1.78	1.87	0.98	0.41	0.15	0.00	-0.11	-0.14	-0.11	0.09	0.21	0.80	1.43	1.48	1.34	1.05	0.91	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

RAMAPO___LBMP	30.90	28.24	27.23	27.41	28.24	31.80	51.35	60.55	46.47	30.87	31.31	30.38	29.77	29.85	30.45	33.12	44.13	56.27	65.14	64.05	53.70	43.60	37.71	32.45
323565	1.16	1.01	0.97	0.93	0.85	0.99	1.88	2.22	2.00	1.39	1.52	1.50	1.55	1.66	1.75	1.99	2.68	2.88	2.80	2.52	2.07	1.76	1.31	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	-0.08	-0.07	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	27.71	25.52	24.71	24.92	26.00	28.81	40.41	50.23	39.42	26.94	27.23	26.25	25.59	25.48	25.62	24.78	29.94	43.90	56.72	57.16	47.45	38.21	33.85	29.29
23646	-2.02	-1.72	-1.55	-1.56	-1.40	-2.00	-6.33	-6.77	-4.18	-2.54	-2.56	-2.63	-2.62	-2.71	-3.03	-3.95	-5.41	-6.57	-5.61	-4.37	-4.18	-3.64	-2.55	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.34	0.86	0.00	0.00	0.00	0.00	0.00	-0.03	2.34	5.93	2.92	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.31	31.76	30.84	30.24	31.05	35.69	38.09	45.71	56.74	65.62	64.41	54.01	44.06	38.11	32.89
24244	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.83	1.97	1.96	2.00	2.14	2.23	2.52	3.34	3.36	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.31	31.76	30.84	30.24	31.05	35.69	38.09	45.71	56.74	65.62	64.41	54.01	44.06	38.11	32.89
24245	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.83	1.97	1.96	2.00	2.14	2.23	2.52	3.34	3.36	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.31	31.79	30.84	30.24	31.05	35.69	38.09	45.71	56.79	65.62	64.41	54.01	44.06	38.11	32.89
24246	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.83	2.00	1.96	2.00	2.14	2.23	2.52	3.34	3.42	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.31	31.79	30.84	30.24	31.05	35.69	38.09	45.71	56.79	65.62	64.41	54.01	44.06	38.11	32.89
24247	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.83	2.00	1.96	2.00	2.14	2.23	2.52	3.34	3.42	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.31	31.79	30.84	30.24	31.05	35.69	38.09	45.71	56.79	65.62	64.41	54.01	44.06	38.11	32.89
24248	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.83	2.00	1.96	2.00	2.14	2.23	2.52	3.34	3.42	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.31	31.79	30.84	30.24	31.05	35.69	38.09	45.71	56.79	65.62	64.41	54.01	44.06	38.11	32.89
24249	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.83	2.00	1.96	2.00	2.14	2.23	2.52	3.34	3.42	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	31.31	28.57	27.57	27.75	28.54	32.14	51.95	61.01	47.13	31.37	31.82	30.90	30.30	31.08	35.74	38.15	45.79	56.85	65.74	64.53	54.11	44.15	38.18	32.92
24250	1.58	1.33	1.31	1.27	1.15	1.32	2.47	2.68	2.67	1.89	2.03	2.02	2.06	2.17	2.29	2.58	3.43	3.47	3.43	3.01	2.48	2.30	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	31.31	28.57	27.57	27.75	28.54	32.14	51.95	61.01	47.13	31.37	31.82	30.90	30.30	31.08	35.74	38.15	45.79	56.85	65.74	64.53	54.11	44.15	38.18	32.92
24251	1.58	1.33	1.31	1.27	1.15	1.32	2.47	2.68	2.67	1.89	2.03	2.02	2.06	2.17	2.29	2.58	3.43	3.47	3.43	3.01	2.48	2.30	1.78	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.08	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	31.34	28.57	27.60	27.75	28.54	32.07	51.80	60.78	47.00	31.31	31.76	30.84	30.24	30.98	35.55	37.95	45.62	56.74	65.68	64.53	53.90	43.98	38.04	32.95
23729	1.61	1.33	1.34	1.27	1.15	1.26	2.33	2.45	2.53	1.83	1.97	1.96	2.00	2.09	2.15	2.42	3.18	3.36	3.37	3.01	2.27	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.71	-4.78	-4.46	-1.16	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.34	31.79	30.84	30.24	31.05	35.69	38.09	45.72	56.79	65.62	64.41	54.01	44.06	38.11	32.89
24258	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.86	2.00	1.96	2.00	2.14	2.23	2.52	3.34	3.42	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.09	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.34	31.79	30.84	30.24	31.05	35.69	38.09	45.72	56.79	65.62	64.41	54.01	44.06	38.11	32.89
24259	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.86	2.00	1.96	2.00	2.14	2.23	2.52	3.34	3.42	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.09	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	31.31	28.54	27.57	27.72	28.52	32.07	51.85	60.89	47.05	31.31	31.79	30.84	30.24	31.04	35.81	38.20	45.79	56.79	65.68	64.47	54.01	44.02	38.11	32.92
24252	1.58	1.31	1.31	1.24	1.12	1.26	2.37	2.57	2.58	1.83	2.00	1.96	2.00	2.11	2.20	2.49	3.30	3.42	3.37	2.95	2.38	2.18	1.71	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.74	-4.98	-4.65	-1.20	0.00	0.01	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	31.31	28.54	27.57	27.72	28.52	32.07	51.85	60.89	47.05	31.31	31.79	30.84	30.24	31.04	35.81	38.20	45.79	56.79	65.68	64.47	54.01	44.02	38.11	32.92
24254	1.58	1.31	1.31	1.24	1.12	1.26	2.37	2.57	2.58	1.83	2.00	1.96	2.00	2.11	2.20	2.49	3.30	3.42	3.37	2.95	2.38	2.18	1.71	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.74	-4.98	-4.65	-1.20	0.00	0.01	0.01	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	31.31	28.54	27.57	27.72	28.52	32.07	51.85	60.89	47.05	31.31	31.79	30.84	30.24	31.04	35.81	38.20	45.79	56.79	65.68	64.47	54.01	44.02	38.11	32.92
24253	1.58	1.31	1.31	1.24	1.12	1.26	2.37	2.57	2.58	1.83	2.00	1.96	2.00	2.11	2.20	2.49	3.30	3.42	3.37	2.95	2.38	2.18	1.71	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.74	-4.98	-4.65	-1.20	0.00	0.01	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	31.31	28.54	27.57	27.72	28.52	32.07	51.85	60.89	47.05	31.31	31.79	30.84	30.24	31.04	35.81	38.20	45.79	56.79	65.68	64.47	54.01	44.02	38.11	32.92
24255	1.58	1.31	1.31	1.24	1.12	1.26	2.37	2.57	2.58	1.83	2.00	1.96	2.00	2.11	2.20	2.49	3.30	3.42	3.37	2.95	2.38	2.18	1.71	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.74	-4.98	-4.65	-1.20	0.00	0.01	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.34	31.79	30.84	30.24	31.05	35.69	38.09	45.72	56.79	65.62	64.41	54.01	44.06	38.11	32.89
24256	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.86	2.00	1.96	2.00	2.14	2.23	2.52	3.34	3.42	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.09	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	31.28	28.52	27.55	27.70	28.52	32.11	51.90	60.95	47.09	31.34	31.79	30.84	30.24	31.05	35.69	38.09	45.72	56.79	65.62	64.41	54.01	44.06	38.11	32.89
24257	1.55	1.28	1.29	1.22	1.12	1.29	2.42	2.62	2.62	1.86	2.00	1.96	2.00	2.14	2.23	2.52	3.34	3.42	3.30	2.89	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.09	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD___1	31.34	28.62	27.60	27.75	28.60	32.17	51.80	60.83	47.00	31.31	31.76	30.81	30.24	31.00	35.67	38.04	45.65	56.69	65.62	64.47	53.90	43.98	38.04	32.95
23533	1.60	1.39	1.34	1.27	1.20	1.35	2.33	2.51	2.53	1.83	1.97	1.94	2.00	2.09	2.17	2.42	3.18	3.31	3.30	2.95	2.27	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.87	-4.55	-1.18	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD___2	31.34	28.62	27.60	27.75	28.60	32.17	51.80	60.83	47.00	31.31	31.76	30.81	30.24	31.00	35.67	38.04	45.65	56.69	65.62	64.47	53.90	43.98	38.04	32.95
23534	1.60	1.39	1.34	1.27	1.20	1.35	2.33	2.51	2.53	1.83	1.97	1.94	2.00	2.09	2.17	2.42	3.18	3.31	3.30	2.95	2.27	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.87	-4.55	-1.18	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD___3	31.28	28.60	27.55	27.70	28.57	32.20	51.90	61.01	47.09	31.31	31.79	30.84	30.24	31.05	35.69	38.09	45.72	56.69	65.55	64.35	54.01	44.06	38.11	32.89
23535	1.55	1.36	1.29	1.22	1.18	1.39	2.42	2.68	2.62	1.83	2.00	1.96	2.00	2.14	2.23	2.52	3.34	3.31	3.24	2.83	2.38	2.22	1.71	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.72	-4.83	-4.51	-1.09	0.00	0.02	0.01	0.00	0.00	0.00	0.00
RAVENSWOOD___4	31.34	28.62	27.60	27.75	28.60	32.17	51.80	60.83	47.00	31.31	31.76	30.84	30.24	31.01	35.76	38.12	45.66	56.69	65.62	64.47	53.90	43.98	38.04	32.95
23820	1.60	1.39	1.34	1.27	1.20	1.35	2.33	2.51	2.53	1.83	1.97	1.96	2.00	2.09	2.17	2.42	3.18	3.31	3.30	2.95	2.27	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.74	-4.96	-4.63	-1.19	0.00	0.01	0.01	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	31.28	28.52	27.55	27.70	28.52	32.11	51.95	61.08	47.13	31.37	31.82	30.90	30.26	30.83	34.13	36.64	45.50	56.91	65.77	64.61	54.17	44.11	38.15	32.89
24196	1.55	1.28	1.29	1.22	1.12	1.29	2.47	2.74	2.67	1.89	2.03	2.02	2.03	2.17	2.29	2.58	3.39	3.52	3.43	3.08	2.53	2.26	1.75	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.21	-3.00	-0.83	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	28.78	26.31	25.50	25.63	26.52	29.46	42.74	53.23	40.90	28.24	28.49	27.52	26.92	26.81	27.08	26.67	31.55	47.32	60.15	60.05	49.93	40.09	35.20	30.26
323720	-0.95	-0.93	-0.76	-0.85	-0.88	-1.36	-2.92	-3.15	-2.13	-1.24	-1.31	-1.36	-1.30	-1.38	-1.55	-1.86	-2.44	-2.72	-2.18	-1.48	-1.70	-1.76	-1.20	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.95	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.30	3.34	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	31.01	28.35	27.36	27.64	28.63	32.35	52.19	61.25	45.44	29.36	29.35	28.41	27.71	27.65	28.08	30.75	41.49	54.93	65.26	64.54	54.22	43.90	38.08	32.67
323812	1.28	1.12	1.10	1.16	1.23	1.54	2.72	2.92	0.98	-0.12	-0.45	-0.46	-0.51	-0.54	-0.54	-0.31	0.21	1.55	2.93	3.01	2.58	2.05	1.68	1.38
	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
RENSSELAER___COGEN	30.72	28.11	27.07	27.30	28.24	31.83	51.25	60.32	45.80	30.34	30.60	29.72	29.01	29.00	29.51	32.15	42.69	55.04	64.14	63.25	53.08	43.10	37.49	32.26
23796	0.98	0.87	0.81	0.82	0.85	1.02	1.78	1.98	1.33	0.86	0.80	0.84	0.79	0.82	0.89	1.09	1.40	1.66	1.81	1.72	1.44	1.25	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	31.28	28.60	27.65	28.01	29.01	32.88	53.08	62.47	46.87	30.60	30.51	29.31	28.47	28.38	28.83	31.56	42.20	55.62	65.95	65.40	55.04	44.40	38.55	33.11
55605	1.55	1.36	1.39	1.54	1.62	2.06	3.61	4.14	2.40	1.12	0.72	0.43	0.25	0.20	0.20	0.50	0.91	2.24	3.62	3.88	3.41	2.55	2.15	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	30.24	27.78	26.79	27.01	27.97	31.58	50.86	60.08	45.67	30.01	30.18	29.14	28.39	28.27	28.71	30.58	40.72	53.89	64.39	63.68	53.18	42.89	37.24	31.92
24186	0.51	0.54	0.53	0.53	0.58	0.77	1.39	1.75	1.20	0.53	0.39	0.26	0.17	0.08	0.09	0.06	0.21	1.12	2.06	2.15	1.55	1.05	0.84	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	0.55	0.77	0.61	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	29.77	27.29	26.29	26.56	27.50	31.00	49.62	58.51	44.64	29.63	29.98	29.05	28.39	28.30	28.74	31.06	41.29	53.38	62.08	61.22	51.95	42.06	36.66	31.45
356490	0.03	0.05	0.03	0.08	0.11	0.19	0.15	0.18	0.18	0.15	0.18	0.17	0.17	0.11	0.11	0.00	0.00	0.00	-0.25	-0.31	0.31	0.21	0.26	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	30.75	28.11	27.07	27.30	28.27	31.83	51.30	60.31	45.80	30.34	30.60	29.72	29.04	29.03	29.54	32.18	42.73	55.09	64.14	63.25	53.08	43.14	37.53	32.29
80639	1.01	0.87	0.81	0.82	0.88	1.02	1.83	1.98	1.33	0.85	0.80	0.84	0.82	0.85	0.92	1.12	1.45	1.71	1.81	1.72	1.45	1.30	1.13	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	31.76	28.93	27.97	28.09	28.87	32.38	52.24	61.24	47.40	31.51	31.97	31.04	30.44	30.50	31.52	34.19	46.34	57.38	66.75	65.52	54.42	44.36	38.40	33.36
323610	2.02	1.69	1.71	1.62	1.48	1.57	2.77	2.92	2.93	2.03	2.18	2.17	2.20	2.28	2.38	2.64	3.51	4.00	4.43	4.00	2.79	2.51	2.00	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	-0.02	-0.03	-0.52	-0.49	-1.54	0.00	0.01	0.01	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	30.78	28.14	27.10	27.33	28.27	31.83	51.35	60.43	45.93	30.39	30.66	29.74	29.04	29.03	29.54	32.18	42.73	55.14	64.26	63.31	53.18	43.19	37.53	32.29
55908	1.04	0.90	0.84	0.85	0.88	1.02	1.88	2.10	1.47	0.91	0.86	0.87	0.82	0.85	0.92	1.12	1.45	1.76	1.93	1.78	1.55	1.34	1.13	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	29.14	26.72	25.79	26.03	26.95	30.35	48.78	57.46	43.75	29.01	29.29	28.33	27.63	27.57	27.97	30.32	40.38	52.32	61.09	60.30	50.65	41.09	35.75	30.76
323790	-0.59	-0.52	-0.47	-0.45	-0.44	-0.46	-0.69	-0.87	-0.71	-0.47	-0.51	-0.55	-0.59	-0.62	-0.66	-0.75	-0.91	-1.07	-1.25	-1.23	-0.98	-0.75	-0.65	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	28.49	26.17	25.29	25.42	26.41	29.55	42.33	52.90	40.50	27.92	28.19	27.26	26.64	26.55	26.82	26.36	31.15	46.72	59.34	59.25	49.26	39.67	34.83	29.98
355643	-1.25	-1.06	-0.97	-1.06	-0.99	-1.26	-3.41	-3.56	-2.58	-1.56	-1.61	-1.62	-1.58	-1.63	-1.80	-2.14	-2.89	-3.31	-2.99	-2.28	-2.38	-2.18	-1.57	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	3.73	1.88	1.39	0.00	0.00	0.00	0.00	0.00	0.00	2.56	7.25	3.35	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	28.67	26.31	25.42	25.55	26.57	29.73	42.58	53.20	40.71	28.12	28.40	27.43	26.81	26.72	26.96	26.58	31.34	47.10	59.84	59.74	49.67	39.92	35.09	30.17
23652	-1.07	-0.93	-0.84	-0.93	-0.82	-1.08	-3.07	-3.21	-2.31	-1.36	-1.40	-1.44	-1.41	-1.47	-1.66	-1.96	-2.64	-2.94	-2.49	-1.78	-1.96	-1.92	-1.31	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.93	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.31	3.34	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	31.16	28.46	27.47	27.64	28.46	32.07	51.90	61.13	46.96	31.25	31.70	30.75	30.14	30.22	31.13	33.82	45.53	56.96	65.76	64.60	54.22	44.06	38.07	32.76
356306	1.43	1.23	1.21	1.17	1.07	1.26	2.42	2.80	2.49	1.77	1.91	1.88	1.92	2.06	2.15	2.42	3.22	3.58	3.43	3.08	2.58	2.22	1.67	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	0.02	-0.36	-0.34	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	30.24	27.78	26.79	27.01	27.97	31.58	50.86	60.08	45.67	30.01	30.18	29.14	28.39	28.27	28.71	30.58	40.72	53.89	64.39	63.68	53.18	42.89	37.24	31.92
80656	0.51	0.54	0.53	0.53	0.58	0.77	1.39	1.75	1.20	0.53	0.39	0.26	0.17	0.08	0.09	0.06	0.21	1.12	2.06	2.15	1.55	1.05	0.84	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	0.55	0.77	0.61	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	30.84	28.22	27.18	27.35	28.24	31.83	51.25	60.43	46.29	30.75	31.17	30.26	29.63	29.71	30.18	32.85	43.63	55.94	64.76	63.68	53.44	43.44	37.60	32.36
23587	1.10	0.98	0.92	0.87	0.85	1.02	1.78	2.10	1.82	1.27	1.37	1.39	1.41	1.52	1.60	1.83	2.44	2.56	2.43	2.15	1.81	1.59	1.20	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	30.84	28.22	27.18	27.35	28.24	31.83	51.25	60.43	46.29	30.75	31.17	30.26	29.63	29.71	30.18	32.85	43.63	55.94	64.76	63.68	53.44	43.44	37.60	32.36
23588	1.10	0.98	0.92	0.87	0.85	1.02	1.78	2.10	1.82	1.27	1.37	1.39	1.41	1.52	1.60	1.83	2.44	2.56	2.43	2.15	1.81	1.59	1.20	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	30.39	27.81	26.81	27.03	27.97	31.52	50.76	59.73	45.31	29.95	30.18	29.22	28.59	28.55	29.03	31.62	42.07	54.45	63.58	62.76	52.67	42.77	37.16	31.95
80664	0.65	0.57	0.55	0.56	0.58	0.71	1.29	1.40	0.84	0.47	0.39	0.35	0.37	0.37	0.40	0.56	0.78	1.07	1.25	1.23	1.03	0.92	0.76	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	28.79	26.42	25.50	25.63	26.63	29.83	42.74	53.43	40.89	28.24	28.48	27.55	26.92	26.81	27.08	26.70	31.51	47.32	60.09	60.05	49.93	40.09	35.20	30.26
23602	-0.95	-0.82	-0.76	-0.85	-0.77	-0.99	-2.92	-2.97	-2.13	-1.24	-1.31	-1.33	-1.30	-1.38	-1.55	-1.83	-2.48	-2.72	-2.24	-1.48	-1.70	-1.76	-1.20	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.92	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.30	3.34	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	28.79	26.42	25.50	25.63	26.63	29.83	42.74	53.43	40.89	28.24	28.48	27.55	26.92	26.81	27.08	26.70	31.51	47.32	60.09	60.05	49.93	40.09	35.20	30.26
23532	-0.95	-0.82	-0.76	-0.85	-0.77	-0.99	-2.92	-2.97	-2.13	-1.24	-1.31	-1.33	-1.30	-1.38	-1.55	-1.83	-2.48	-2.72	-2.24	-1.48	-1.70	-1.76	-1.20	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.92	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.30	3.34	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	28.79	26.42	25.50	25.63	26.63	29.83	42.74	53.43	40.89	28.24	28.48	27.55	26.92	26.81	27.08	26.70	31.51	47.32	60.09	60.05	49.93	40.09	35.20	30.26
23549	-0.95	-0.82	-0.76	-0.85	-0.77	-0.99	-2.92	-2.97	-2.13	-1.24	-1.31	-1.33	-1.30	-1.38	-1.55	-1.83	-2.48	-2.72	-2.24	-1.48	-1.70	-1.76	-1.20	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.92	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.30	3.34	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	28.79	26.42	25.50	25.63	26.63	29.83	42.74	53.43	40.89	28.24	28.48	27.55	26.92	26.81	27.08	26.70	31.51	47.32	60.09	60.05	49.93	40.09	35.20	30.26
23556	-0.95	-0.82	-0.76	-0.85	-0.77	-0.99	-2.92	-2.97	-2.13	-1.24	-1.31	-1.33	-1.30	-1.38	-1.55	-1.83	-2.48	-2.72	-2.24	-1.48	-1.70	-1.76	-1.20	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.92	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.30	3.34	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___STATION	28.79	26.42	25.50	25.63	26.63	29.83	42.74	53.43	40.89	28.24	28.48	27.55	26.92	26.81	27.08	26.70	31.51	47.32	60.09	60.05	49.93	40.09	35.20	30.26
23914	-0.95	-0.82	-0.76	-0.85	-0.77	-0.99	-2.92	-2.97	-2.13	-1.24	-1.31	-1.33	-1.30	-1.38	-1.55	-1.83	-2.48	-2.72	-2.24	-1.48	-1.70	-1.76	-1.20	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.92	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.30	3.34	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	29.32	26.88	25.97	26.19	27.12	30.50	49.07	58.22	44.11	29.04	29.26	28.24	27.57	27.48	27.85	29.71	39.82	52.03	62.08	61.46	51.38	41.43	36.07	30.92
24043	-0.42	-0.35	-0.29	-0.29	-0.27	-0.31	-0.40	-0.35	-0.36	-0.44	-0.54	-0.64	-0.65	-0.70	-0.77	-0.87	-1.24	-0.80	-0.25	-0.06	-0.26	-0.42	-0.33	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.23	0.56	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	30.27	27.75	26.81	26.88	27.97	31.49	45.67	57.15	43.06	29.30	29.44	28.30	27.63	27.48	27.71	27.54	33.01	50.20	64.51	64.73	53.55	42.64	37.27	31.89
80734	0.54	0.52	0.55	0.40	0.58	0.68	0.05	0.76	0.04	-0.18	-0.36	-0.58	-0.59	-0.70	-0.92	-0.99	-0.95	0.16	2.18	3.20	1.91	0.80	0.87	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	3.85	1.94	1.45	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.32	3.34	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	27.69	25.49	24.68	24.89	25.91	28.75	40.49	50.29	39.28	26.92	27.26	26.31	25.65	25.57	25.73	24.99	30.12	44.16	56.66	56.97	47.30	38.08	33.74	29.20
345024	-2.05	-1.74	-1.58	-1.59	-1.48	-2.06	-6.13	-6.65	-4.27	-2.56	-2.53	-2.57	-2.57	-2.62	-2.92	-3.70	-5.08	-6.25	-5.67	-4.55	-4.34	-3.77	-2.66	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	2.85	1.39	0.92	0.00	0.00	0.00	0.00	0.00	-0.03	2.37	6.09	2.98	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	27.69	25.49	24.68	24.89	25.91	28.75	40.49	50.29	39.28	26.92	27.26	26.31	25.65	25.57	25.73	24.99	30.12	44.16	56.66	56.97	47.30	38.08	33.74	29.20
55526	-2.05	-1.74	-1.58	-1.59	-1.48	-2.06	-6.13	-6.65	-4.27	-2.56	-2.53	-2.57	-2.57	-2.62	-2.92	-3.70	-5.08	-6.25	-5.67	-4.55	-4.34	-3.77	-2.66	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	2.85	1.39	0.92	0.00	0.00	0.00	0.00	0.00	-0.03	2.37	6.09	2.98	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	30.66	28.05	27.02	27.25	28.19	31.77	51.10	60.14	45.62	30.13	30.39	29.48	28.78	28.81	29.28	31.90	42.44	54.82	63.89	63.06	52.98	43.02	37.38	32.17
23801	0.92	0.82	0.76	0.77	0.79	0.96	1.63	1.81	1.15	0.65	0.60	0.61	0.56	0.62	0.66	0.84	1.15	1.44	1.56	1.54	1.34	1.17	0.98	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
SELKIRK___II	30.60	27.97	26.94	27.17	28.10	31.67	50.96	60.02	45.62	30.22	30.51	29.60	28.93	28.92	29.43	32.03	42.57	54.88	63.83	62.94	52.87	42.93	37.31	32.11
23799	0.86	0.74	0.68	0.69	0.71	0.86	1.48	1.69	1.15	0.74	0.71	0.72	0.71	0.73	0.80	0.96	1.28	1.49	1.49	1.42	1.24	1.09	0.91	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
SENECA OSWGO___HYD	28.90	26.50	25.60	25.79	26.68	29.92	47.99	56.92	43.22	28.65	28.93	27.98	27.37	27.31	27.65	29.99	40.28	51.83	60.90	60.30	50.40	40.72	35.45	30.45
24041	-0.83	-0.73	-0.66	-0.69	-0.71	-0.89	-1.48	-1.63	-1.24	-0.83	-0.87	-0.90	-0.85	-0.87	-0.97	-1.09	-1.45	-1.55	-1.43	-1.23	-1.24	-1.13	-0.95	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	27.74	25.38	24.74	24.94	25.78	28.25	40.45	49.94	39.47	26.97	27.26	26.25	25.62	25.51	25.65	24.81	29.99	43.95	56.85	57.28	47.50	38.25	33.89	29.32
355854	-1.99	-1.85	-1.52	-1.54	-1.62	-2.56	-6.28	-7.00	-4.13	-2.51	-2.53	-2.63	-2.60	-2.68	-3.01	-3.91	-5.37	-6.51	-5.49	-4.24	-4.13	-3.60	-2.51	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.39	0.86	0.00	0.00	0.00	0.00	0.00	-0.03	2.34	5.93	2.92	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	29.17	26.75	25.87	26.05	26.98	30.23	56.66	60.99	48.46	28.92	29.17	28.16	27.54	27.45	27.74	28.98	46.25	52.94	61.65	61.22	51.02	41.05	35.93	30.85
23797	-0.57	-0.49	-0.39	-0.42	-0.41	-0.59	-1.29	-1.46	-0.94	-0.56	-0.63	-0.72	-0.68	-0.73	-0.89	-1.00	-1.40	-1.23	-0.68	-0.31	-0.62	-0.80	-0.47	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	-8.47	-4.11	-4.93	0.00	0.00	0.00	0.00	0.00	0.00	1.09	-6.36	-0.78	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	30.69	28.08	27.05	27.25	28.10	31.67	51.01	60.20	45.98	30.51	30.90	29.97	29.35	29.43	29.96	32.59	43.39	55.57	64.51	63.55	53.29	43.23	37.42	32.17
23640	0.95	0.85	0.79	0.77	0.71	0.86	1.54	1.87	1.51	1.03	1.10	1.10	1.13	1.24	1.29	1.49	2.02	2.19	2.18	2.03	1.65	1.38	1.02	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	-0.04	-0.04	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	30.66	28.05	27.05	27.22	28.08	31.58	51.01	60.14	45.98	30.51	30.90	30.00	29.38	29.43	29.98	32.62	43.39	55.62	64.58	63.56	53.29	43.23	37.42	32.17
55601	0.92	0.82	0.79	0.74	0.68	0.77	1.53	1.81	1.51	1.03	1.10	1.13	1.16	1.24	1.32	1.52	2.02	2.24	2.24	2.03	1.65	1.38	1.02	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	-0.04	-0.04	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	30.84	28.03	26.89	27.01	28.05	32.26	52.69	62.30	45.76	30.75	31.20	30.15	29.57	29.96	30.90	35.58	46.23	65.46	74.28	71.86	53.50	46.58	37.60	32.39
23715	1.10	0.79	0.63	0.53	0.66	1.45	3.21	3.97	1.29	1.27	1.40	1.27	1.35	1.75	1.89	2.05	2.89	2.67	2.62	2.34	1.86	1.97	1.20	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	-0.02	-0.38	-2.46	-2.06	-9.41	-9.33	-8.00	-0.01	-2.77	0.00	0.00
SHOREHAM_IC_2	30.84	28.03	26.89	27.01	28.05	32.26	52.69	62.30	45.76	30.75	31.20	30.15	29.57	29.96	30.90	35.58	46.23	65.46	74.28	71.86	53.50	46.58	37.60	32.39
23716	1.10	0.79	0.63	0.53	0.66	1.45	3.21	3.97	1.29	1.27	1.40	1.27	1.35	1.75	1.89	2.05	2.89	2.67	2.62	2.34	1.86	1.97	1.20	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	-0.02	-0.38	-2.46	-2.06	-9.41	-9.33	-8.00	-0.01	-2.77	0.00	0.00
SISSONVILLE____	29.80	27.35	26.36	26.64	27.58	31.15	50.02	58.91	44.91	29.66	29.97	29.02	28.33	28.21	28.65	30.81	40.79	53.06	62.21	61.40	52.10	42.27	36.80	31.51
23735	0.06	0.11	0.11	0.16	0.19	0.34	0.54	0.58	0.44	0.18	0.18	0.14	0.11	0.03	0.03	-0.25	-0.50	-0.32	-0.12	-0.12	0.46	0.42	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS1	28.61	26.23	25.32	25.53	26.41	29.58	47.40	56.00	42.46	28.33	28.60	27.72	27.09	27.03	27.42	26.75	35.28	47.87	60.03	59.43	49.73	40.21	35.02	30.14
24169	-1.13	-1.01	-0.94	-0.95	-0.99	-1.23	-2.08	-2.34	-1.78	-1.15	-1.19	-1.16	-1.13	-1.16	-1.20	-1.33	-1.82	-2.19	-2.31	-2.09	-1.91	-1.63	-1.38	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	2.98	4.20	3.32	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	28.61	26.23	25.32	25.53	26.41	29.58	47.40	56.00	42.46	28.33	28.60	27.72	27.09	27.03	27.42	26.75	35.28	47.87	60.03	59.43	49.73	40.21	35.02	30.14
24170	-1.13	-1.01	-0.94	-0.95	-0.99	-1.23	-2.08	-2.34	-1.78	-1.15	-1.19	-1.16	-1.13	-1.16	-1.20	-1.33	-1.82	-2.19	-2.31	-2.09	-1.91	-1.63	-1.38	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	2.98	4.20	3.32	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	28.61	26.23	25.32	25.53	26.41	29.58	47.40	56.00	42.46	28.33	28.60	27.72	27.09	27.03	27.42	26.75	35.28	47.87	60.03	59.43	49.73	40.21	35.02	30.14
24171	-1.13	-1.01	-0.94	-0.95	-0.99	-1.23	-2.08	-2.34	-1.78	-1.15	-1.19	-1.16	-1.13	-1.16	-1.20	-1.33	-1.82	-2.19	-2.31	-2.09	-1.91	-1.63	-1.38	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	2.98	4.20	3.32	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	28.61	26.23	25.32	25.53	26.41	29.58	47.40	56.00	42.46	28.33	28.60	27.72	27.09	27.03	27.42	26.75	35.28	47.87	60.03	59.43	49.73	40.21	35.02	30.14
24172	-1.13	-1.01	-0.94	-0.95	-0.99	-1.23	-2.08	-2.34	-1.78	-1.15	-1.19	-1.16	-1.13	-1.16	-1.20	-1.33	-1.82	-2.19	-2.31	-2.09	-1.91	-1.63	-1.38	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	2.98	4.20	3.32	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	28.52	26.09	25.37	25.50	26.32	29.06	41.91	52.22	40.40	27.74	27.95	26.94	26.30	26.21	26.39	25.83	30.85	46.14	59.28	59.62	49.26	39.46	34.83	29.98
24024	-1.22	-1.14	-0.89	-0.98	-1.07	-1.76	-4.16	-4.38	-2.85	-1.74	-1.85	-1.93	-1.92	-1.97	-2.23	-2.76	-3.63	-4.06	-3.05	-1.91	-2.37	-2.38	-1.56	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	3.41	1.73	1.22	0.00	0.00	0.00	0.00	0.00	0.00	2.47	6.80	3.18	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	28.61	26.26	25.31	25.53	26.43	29.67	47.40	56.00	42.47	28.33	28.60	27.72	27.09	27.03	27.42	26.74	35.28	47.93	60.03	59.37	49.72	40.21	35.02	30.14
23800	-1.13	-0.98	-0.95	-0.95	-0.96	-1.14	-2.08	-2.33	-1.78	-1.15	-1.19	-1.16	-1.13	-1.16	-1.20	-1.34	-1.82	-2.14	-2.31	-2.15	-1.91	-1.63	-1.38	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	2.98	4.20	3.32	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	29.77	27.29	26.31	26.58	27.53	31.03	49.72	58.57	44.69	29.63	29.98	29.05	28.36	28.27	28.74	31.03	41.20	53.49	62.52	61.59	52.05	42.14	36.69	31.45
23902	0.03	0.05	0.05	0.11	0.14	0.22	0.25	0.23	0.22	0.15	0.18	0.17	0.14	0.08	0.11	-0.03	-0.08	0.11	0.19	0.06	0.41	0.29	0.29	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	30.09	27.62	26.60	26.90	27.83	31.43	50.46	59.44	45.22	29.83	30.09	29.14	28.45	28.33	28.80	31.06	41.25	53.81	63.27	62.45	52.82	42.73	37.20	31.82
24021	0.36	0.38	0.34	0.42	0.44	0.62	0.99	1.11	0.76	0.35	0.30	0.26	0.23	0.14	0.17	0.00	-0.04	0.43	0.93	0.92	1.19	0.88	0.80	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	30.12	27.62	26.65	26.88	27.83	31.37	50.51	59.61	45.59	29.86	30.09	29.08	28.36	28.24	28.68	30.45	40.55	53.62	63.89	63.19	52.82	42.64	37.02	31.76
23777	0.39	0.38	0.39	0.40	0.44	0.56	1.04	1.28	0.89	0.38	0.30	0.20	0.14	0.06	0.06	0.03	0.17	0.85	1.56	1.66	1.19	0.79	0.62	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.90	0.61	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	28.58	26.23	25.31	25.47	26.46	29.67	43.44	58.08	44.66	29.39	29.62	28.62	27.99	27.88	28.14	28.91	37.77	51.67	63.02	62.57	52.15	41.89	36.47	31.29
80719	-1.16	-1.01	-0.95	-1.01	-0.93	-1.14	-2.62	0.06	-0.04	-0.09	-0.18	-0.26	-0.23	-0.31	-0.49	-0.59	-0.70	-0.11	0.69	1.05	0.52	0.04	0.07	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	3.41	0.31	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	1.56	2.81	1.60	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	31.34	28.71	27.70	27.93	28.87	32.48	52.39	61.89	46.47	30.42	30.60	29.60	28.95	29.00	29.48	32.24	43.06	56.21	65.88	65.09	54.58	44.06	38.29	32.86
23612	1.61	1.47	1.44	1.46	1.48	1.66	2.92	3.56	2.00	0.94	0.80	0.72	0.73	0.82	0.86	1.18	1.78	2.83	3.55	3.57	2.94	2.22	1.89	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	31.40	28.52	27.39	27.51	28.57	32.84	53.58	63.40	46.64	31.34	31.79	30.70	30.08	30.49	31.47	36.26	47.18	66.89	76.02	73.51	54.85	47.58	38.36	33.01
23720	1.66	1.28	1.13	1.03	1.18	2.03	4.10	5.07	2.18	1.86	2.00	1.82	1.86	2.28	2.46	2.73	3.84	4.11	4.36	4.00	3.20	2.97	1.96	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	-0.02	-0.38	-2.46	-2.05	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00
SOUTHDOW_115KV_TB1	27.74	25.71	24.97	25.31	26.38	29.21	43.23	52.97	41.41	28.15	28.13	26.31	25.96	25.51	25.63	25.33	31.96	45.55	58.22	59.31	49.47	39.67	34.98	30.32
355954	-1.99	-1.53	-1.29	-1.17	-1.01	-1.60	-4.65	-4.61	-2.76	-1.33	-1.67	-2.57	-2.26	-2.68	-3.03	-3.67	-4.87	-5.45	-4.11	-2.21	-2.17	-2.18	-1.42	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.75	0.30	0.00	0.00	0.00	0.00	0.00	-0.04	2.06	4.46	2.39	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	31.67	28.73	27.63	27.78	28.60	33.03	54.02	63.35	47.09	31.63	32.09	30.96	30.36	30.75	31.76	36.60	47.66	67.69	76.83	74.37	55.47	48.08	38.73	33.33
55809	1.93	1.50	1.37	1.30	1.21	2.22	4.55	5.02	2.62	2.15	2.29	2.08	2.14	2.54	2.75	3.08	4.34	4.91	5.17	4.86	3.82	3.47	2.33	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	-0.02	-0.38	-2.46	-2.04	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00
SOUTHOLD___IC	31.67	28.79	27.62	27.78	28.82	33.12	54.02	63.99	47.09	31.63	32.09	30.96	30.36	30.75	31.76	36.60	47.67	67.59	76.82	74.37	55.47	48.08	38.73	33.33
23719	1.93	1.55	1.36	1.30	1.42	2.31	4.55	5.66	2.62	2.15	2.29	2.08	2.14	2.54	2.75	3.08	4.33	4.81	5.17	4.86	3.82	3.47	2.33	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	-0.02	-0.38	-2.46	-2.05	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00

SOUTH_FORK_WT_PWR	31.76	28.84	27.70	27.83	28.90	33.22	54.17	64.16	47.18	31.72	32.15	31.04	30.42	30.83	31.84	36.69	47.80	67.75	77.07	74.62	55.62	48.21	38.84	33.42
323839	2.02	1.61	1.44	1.35	1.51	2.40	4.70	5.83	2.71	2.24	2.35	2.17	2.20	2.62	2.83	3.17	4.46	4.97	5.42	5.10	3.98	3.60	2.44	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00
SPIERFLS_115KV_TB 1	30.33	27.73	26.76	27.06	28.00	31.64	51.01	59.91	45.22	29.78	29.85	28.79	28.02	27.96	28.42	31.06	41.33	53.92	63.39	62.70	52.67	42.64	37.16	31.98
80737	0.59	0.49	0.50	0.58	0.60	0.83	1.53	1.57	0.76	0.29	0.06	-0.09	-0.20	-0.23	-0.20	0.00	0.04	0.53	1.06	1.17	1.03	0.80	0.76	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	29.53	27.07	26.08	26.35	27.26	30.72	49.28	58.04	44.24	29.36	29.71	28.79	28.11	28.05	28.48	30.81	40.96	53.06	61.96	61.10	51.48	41.72	36.29	31.17
23600	-0.21	-0.16	-0.18	-0.13	-0.14	-0.09	-0.20	-0.29	-0.22	-0.12	-0.09	-0.09	-0.11	-0.14	-0.14	-0.25	-0.33	-0.32	-0.37	-0.43	-0.15	-0.13	-0.11	-0.12
	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
STATE_CA_115KV_115_LB	30.87	28.22	27.21	27.43	28.38	31.95	51.55	60.72	46.11	30.51	30.78	29.83	29.12	29.12	29.60	32.24	42.86	55.36	64.51	63.62	53.44	43.35	37.67	32.42
55624	1.13	0.98	0.95	0.95	0.99	1.14	2.08	2.39	1.65	1.03	0.98	0.95	0.90	0.93	0.97	1.18	1.57	1.98	2.18	2.09	1.81	1.51	1.27	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	29.35	26.91	25.97	26.16	27.12	30.47	51.92	59.70	46.55	29.21	29.44	28.44	27.82	27.74	28.05	29.40	42.44	52.80	62.39	61.83	51.64	41.64	36.22	31.11
55959	-0.39	-0.33	-0.29	-0.32	-0.27	-0.34	-0.79	-0.41	-0.36	-0.27	-0.36	-0.43	-0.40	-0.45	-0.57	-0.62	-0.78	-0.43	0.06	0.31	0.00	-0.21	-0.18	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-1.77	-2.44	0.00	0.00	0.00	0.00	0.00	0.00	1.04	-1.94	0.15	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	28.67	26.23	25.42	25.55	26.43	29.36	42.58	52.99	40.71	28.12	28.40	27.43	26.81	26.72	26.96	26.58	31.38	47.10	59.90	59.80	49.67	39.92	35.09	30.17
23604	-1.07	-1.01	-0.84	-0.93	-0.96	-1.45	-3.07	-3.38	-2.31	-1.36	-1.40	-1.44	-1.41	-1.47	-1.66	-1.96	-2.60	-2.94	-2.43	-1.72	-1.96	-1.92	-1.31	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.95	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.31	3.34	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	28.90	26.53	25.63	25.79	26.76	30.01	40.47	52.81	39.91	28.51	28.75	27.78	27.15	27.06	27.34	27.32	29.71	47.68	60.71	60.42	50.34	40.47	35.45	30.48
345032	-0.83	-0.71	-0.63	-0.69	-0.63	-0.80	-2.18	-2.22	-1.65	-0.97	-1.04	-1.10	-1.07	-1.13	-1.29	-1.49	-2.02	-2.08	-1.62	-1.11	-1.29	-1.38	-0.95	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	6.83	3.31	2.91	0.00	0.00	0.00	0.00	0.00	0.00	2.25	9.55	3.62	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	28.52	26.15	25.26	25.39	26.38	29.55	41.92	52.71	40.27	27.98	28.25	27.29	26.70	26.58	26.85	26.45	30.68	46.78	59.53	59.37	49.36	39.71	34.87	29.95
345033	-1.22	-1.09	-1.00	-1.09	-1.01	-1.26	-3.27	-3.44	-2.49	-1.50	-1.55	-1.59	-1.52	-1.61	-1.77	-2.08	-2.81	-3.15	-2.80	-2.15	-2.27	-2.13	-1.53	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	4.28	2.18	1.71	0.00	0.00	0.00	0.00	0.00	0.00	2.54	7.80	3.46	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	28.52	26.15	25.26	25.39	26.38	29.55	41.92	52.71	40.27	27.98	28.25	27.29	26.70	26.58	26.85	26.45	30.68	46.78	59.53	59.37	49.36	39.71	34.87	29.95
355983	-1.22	-1.09	-1.00	-1.09	-1.01	-1.26	-3.27	-3.44	-2.49	-1.50	-1.55	-1.59	-1.52	-1.61	-1.77	-2.08	-2.81	-3.15	-2.80	-2.15	-2.27	-2.13	-1.53	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	4.28	2.18	1.71	0.00	0.00	0.00	0.00	0.00	0.00	2.54	7.80	3.46	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	28.64	26.28	25.39	25.53	26.52	29.67	42.49	53.14	40.67	28.07	28.34	27.38	26.78	26.66	26.94	26.54	31.30	47.00	59.71	59.62	49.57	39.88	35.02	30.10
355882	-1.10	-0.95	-0.87	-0.95	-0.88	-1.14	-3.17	-3.27	-2.36	-1.42	-1.46	-1.50	-1.44	-1.52	-1.69	-1.99	-2.68	-3.04	-2.62	-1.91	-2.07	-1.97	-1.38	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.92	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.31	3.34	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	28.79	26.42	25.50	25.63	26.63	29.83	42.74	53.43	40.89	28.24	28.48	27.55	26.92	26.81	27.08	26.70	31.51	47.32	60.09	60.05	49.93	40.09	35.20	30.26
80674	-0.95	-0.82	-0.76	-0.85	-0.77	-0.99	-2.92	-2.97	-2.13	-1.24	-1.31	-1.33	-1.30	-1.38	-1.55	-1.83	-2.48	-2.72	-2.24	-1.48	-1.70	-1.76	-1.20	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	3.82	1.92	1.44	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.30	3.34	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	28.61	26.26	25.37	25.53	26.52	29.67	42.46	53.07	40.61	28.04	28.31	27.38	26.75	26.66	26.91	26.52	31.24	47.00	59.65	59.56	49.52	39.84	34.98	30.10
80780	-1.13	-0.98	-0.89	-0.95	-0.88	-1.14	-3.17	-3.32	-2.40	-1.44	-1.49	-1.50	-1.47	-1.52	-1.72	-2.02	-2.72	-3.04	-2.68	-1.97	-2.12	-2.01	-1.42	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	3.85	1.94	1.45	0.00	0.00	0.00	0.00	0.00	0.00	2.53	7.32	3.34	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	27.71	25.38	24.71	24.92	25.78	28.22	40.40	49.88	39.42	26.94	27.23	26.22	25.56	25.48	25.62	24.78	29.95	43.89	56.78	57.22	47.45	38.21	33.85	29.29
323596	-2.02	-1.85	-1.55	-1.56	-1.62	-2.59	-6.33	-7.06	-4.18	-2.54	-2.56	-2.66	-2.65	-2.71	-3.03	-3.95	-5.41	-6.57	-5.55	-4.31	-4.18	-3.64	-2.55	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.74	1.39	0.86	0.00	0.00	0.00	0.00	0.00	-0.03	2.34	5.93	2.92	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	30.93	28.27	27.23	27.48	28.43	32.04	51.70	60.84	46.20	30.54	30.78	29.83	29.12	29.12	29.63	32.27	42.94	55.46	64.70	63.86	53.60	43.48	37.78	32.48
55603	1.19	1.03	0.97	1.01	1.04	1.23	2.23	2.51	1.73	1.06	0.98	0.95	0.90	0.93	1.00	1.21	1.65	2.08	2.37	2.34	1.96	1.63	1.38	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	27.89	25.87	25.18	25.47	26.57	29.64	50.35	57.12	44.59	27.80	27.65	26.42	25.74	25.54	25.73	26.46	38.68	49.21	60.03	60.54	50.60	40.59	35.60	30.45
323667	-1.84	-1.36	-1.08	-1.01	-0.82	-1.17	-2.77	-2.92	-2.18	-1.68	-2.15	-2.45	-2.48	-2.65	-2.92	-3.29	-4.05	-3.63	-2.31	-0.98	-1.03	-1.26	-0.80	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	-3.65	-1.70	-2.31	0.00	0.00	0.00	0.00	0.00	-0.03	1.31	-1.44	0.54	0.00	0.00	0.00	0.00	0.00	0.00

STILLWATER___SOLAR	30.72	28.11	27.07	27.33	28.30	31.95	51.45	60.49	45.76	30.19	30.30	29.34	28.61	28.58	29.05	31.72	42.19	54.77	64.20	63.37	53.24	43.19	37.56	32.32
323814	0.98	0.87	0.81	0.85	0.90	1.14	1.98	2.16	1.29	0.71	0.51	0.46	0.39	0.39	0.43	0.65	0.91	1.39	1.87	1.84	1.60	1.34	1.16	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	31.25	28.41	27.28	27.40	28.38	32.44	52.44	62.01	46.47	31.22	31.67	30.64	30.05	30.44	31.36	36.05	46.77	66.18	75.05	72.62	54.17	47.13	38.11	32.83
24151	1.52	1.17	1.02	0.93	0.98	1.63	2.97	3.68	2.00	1.74	1.88	1.76	1.83	2.23	2.35	2.52	3.42	3.37	3.36	3.08	2.53	2.51	1.71	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.39	-2.47	-2.06	-9.43	-9.36	-8.02	-0.01	-2.77	0.00	0.00
STURGEON_POOL_HYD	30.87	28.22	27.23	27.41	28.24	31.74	51.25	60.43	46.20	30.66	31.08	30.18	29.57	29.65	30.17	32.87	43.72	56.05	64.89	63.80	53.49	43.39	37.60	32.33
23609	1.13	0.98	0.97	0.93	0.85	0.92	1.78	2.10	1.73	1.18	1.28	1.30	1.35	1.47	1.55	1.80	2.44	2.67	2.56	2.28	1.86	1.55	1.20	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	29.53	27.07	26.08	26.35	27.26	30.72	49.28	58.04	44.24	29.36	29.71	28.79	28.14	28.05	28.48	30.81	40.96	53.06	61.96	61.03	51.48	41.72	36.33	31.17
345037	-0.21	-0.16	-0.18	-0.13	-0.14	-0.09	-0.20	-0.29	-0.22	-0.12	-0.09	-0.09	-0.08	-0.14	-0.14	-0.25	-0.33	-0.32	-0.37	-0.49	-0.15	-0.13	-0.07	-0.12
	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
ST_LAW_115_BK8_LBMP	29.53	27.07	26.08	26.35	27.26	30.72	49.28	58.04	44.24	29.36	29.71	28.79	28.14	28.05	28.48	30.81	40.96	53.06	61.96	61.03	51.48	41.72	36.33	31.17
345038	-0.21	-0.16	-0.18	-0.13	-0.14	-0.09	-0.20	-0.29	-0.22	-0.12	-0.09	-0.09	-0.08	-0.14	-0.14	-0.25	-0.33	-0.32	-0.37	-0.49	-0.15	-0.13	-0.07	-0.12
	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
ST_LAW_230_BK5_LBMP	29.53	27.07	26.08	26.35	27.26	30.72	49.28	58.04	44.24	29.36	29.71	28.79	28.11	28.05	28.48	30.81	40.96	53.06	61.96	61.10	51.48	41.72	36.29	31.17
345035	-0.21	-0.16	-0.18	-0.13	-0.14	-0.09	-0.20	-0.29	-0.22	-0.12	-0.09	-0.09	-0.11	-0.14	-0.14	-0.25	-0.33	-0.32	-0.37	-0.43	-0.15	-0.13	-0.11	-0.12
	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
ST_LAW_230_BK6_LBMP	29.53	27.07	26.08	26.35	27.26	30.72	49.28	58.04	44.24	29.36	29.71	28.79	28.11	28.05	28.48	30.81	40.96	53.06	61.96	61.10	51.48	41.72	36.29	31.17
345036	-0.21	-0.16	-0.18	-0.13	-0.14	-0.09	-0.20	-0.29	-0.22	-0.12	-0.09	-0.09	-0.11	-0.14	-0.14	-0.25	-0.33	-0.32	-0.37	-0.43	-0.15	-0.13	-0.11	-0.12
	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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	30.81	28.16	27.18	27.35	28.19	31.71	51.20	60.43	46.24	30.72	31.14	30.21	29.60	29.68	30.25	32.91	43.79	56.05	64.95	63.86	53.55	43.44	37.60	32.33
345026	1.07	0.93	0.92	0.87	0.79	0.89	1.73	2.10	1.78	1.24	1.34	1.33	1.38	1.49	1.57	1.80	2.39	2.67	2.62	2.34	1.91	1.59	1.20	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	27.24	25.14	24.37	24.55	25.59	28.32	39.38	49.14	38.34	26.38	26.73	25.82	25.20	25.11	25.27	24.50	29.25	43.18	55.48	55.80	46.27	37.29	33.09	28.63
355699	-2.50	-2.10	-1.89	-1.93	-1.81	-2.50	-7.07	-7.70	-5.11	-3.10	-3.07	-3.06	-3.02	-3.07	-3.38	-4.16	-5.74	-7.15	-6.86	-5.72	-5.37	-4.56	-3.31	-2.66
	0.00	0.00	0.00	0.00	0.00	0.00	3.02	1.49	1.01	0.00	0.00	0.00	0.00	0.00	-0.02	2.40	6.30	3.05	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	28.52	26.23	25.37	25.50	26.57	29.61	41.91	52.49	40.40	27.74	27.95	26.97	26.30	26.21	26.39	25.83	30.81	46.14	59.22	59.56	49.26	39.46	34.83	29.98
323694	-1.22	-1.01	-0.89	-0.98	-0.82	-1.20	-4.16	-4.14	-2.85	-1.74	-1.85	-1.91	-1.92	-1.97	-2.23	-2.76	-3.67	-4.06	-3.12	-1.97	-2.38	-2.39	-1.57	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	3.41	1.70	1.22	0.00	0.00	0.00	0.00	0.00	0.00	2.47	6.80	3.18	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	29.29	26.88	25.94	26.13	27.06	30.41	49.89	58.26	44.99	29.07	29.35	28.39	27.74	27.68	28.02	29.31	40.20	51.93	61.90	61.22	51.22	41.34	35.96	30.92
323597	-0.45	-0.35	-0.32	-0.34	-0.33	-0.40	-0.84	-0.76	-0.62	-0.41	-0.45	-0.49	-0.48	-0.51	-0.60	-0.68	-0.91	-0.75	-0.44	-0.31	-0.41	-0.50	-0.44	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.69	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.18	0.71	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	29.29	26.88	25.94	26.13	27.06	30.41	49.89	58.26	44.99	29.07	29.35	28.39	27.74	27.68	28.02	29.31	40.20	51.93	61.90	61.22	51.22	41.34	35.96	30.92
323598	-0.45	-0.35	-0.32	-0.34	-0.33	-0.40	-0.84	-0.76	-0.62	-0.41	-0.45	-0.49	-0.48	-0.51	-0.60	-0.68	-0.91	-0.75	-0.44	-0.31	-0.41	-0.50	-0.44	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-0.69	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.18	0.71	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	29.26	26.83	25.89	26.08	27.04	30.35	49.40	57.84	44.38	29.01	29.29	28.33	27.68	27.62	27.97	29.08	39.45	51.39	61.71	61.10	51.07	41.26	35.89	30.85
24017	-0.48	-0.41	-0.37	-0.40	-0.36	-0.46	-0.89	-0.93	-0.67	-0.47	-0.51	-0.55	-0.54	-0.56	-0.66	-0.75	-0.95	-0.85	-0.62	-0.43	-0.57	-0.59	-0.51	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-0.44	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.89	1.14	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	30.96	28.30	27.31	27.48	28.30	31.86	51.50	60.72	46.56	30.95	31.40	30.49	29.88	29.96	30.56	33.25	44.29	56.48	65.39	64.29	53.91	43.73	37.86	32.54
55660	1.22	1.06	1.05	1.01	0.90	1.05	2.03	2.39	2.09	1.47	1.61	1.62	1.66	1.78	1.86	2.11	2.85	3.10	3.05	2.77	2.27	1.88	1.46	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.07	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	29.11	26.72	25.79	25.98	26.90	30.20	48.96	57.45	43.86	28.86	29.14	28.21	27.57	27.51	27.85	28.93	39.00	50.98	61.40	60.73	50.81	41.01	35.71	30.67
355573	-0.62	-0.52	-0.47	-0.50	-0.49	-0.62	-1.14	-1.22	-0.93	-0.62	-0.66	-0.66	-0.65	-0.68	-0.77	-0.87	-1.16	-1.12	-0.93	-0.80	-0.83	-0.84	-0.69	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-0.34	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.13	1.28	0.00	0.00	0.00	0.00	0.00	0.00

TELGRAPH_34_KV_EAST	27.89	25.68	24.87	25.02	26.08	28.96	40.66	50.84	39.43	27.09	27.38	26.42	25.79	25.70	25.85	25.20	30.03	44.71	57.35	57.71	47.76	38.42	34.00	29.35
80808	-1.84	-1.55	-1.39	-1.46	-1.31	-1.85	-5.59	-5.89	-3.91	-2.39	-2.41	-2.45	-2.43	-2.48	-2.78	-3.42	-4.67	-5.55	-4.99	-3.81	-3.87	-3.43	-2.40	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	3.23	1.60	1.12	0.00	0.00	0.00	0.00	0.00	0.00	2.45	6.59	3.12	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	29.11	26.72	25.79	25.98	26.90	30.23	48.94	57.44	43.89	28.86	29.17	28.21	27.60	27.54	27.85	28.91	38.96	50.95	61.40	60.73	50.81	41.01	35.71	30.70
55572	-0.62	-0.52	-0.47	-0.50	-0.49	-0.59	-1.14	-1.22	-0.89	-0.62	-0.63	-0.66	-0.62	-0.65	-0.77	-0.87	-1.16	-1.12	-0.93	-0.80	-0.83	-0.84	-0.69	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.33	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	1.29	1.17	1.31	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	31.28	28.35	27.28	27.41	28.24	32.63	53.33	62.53	46.47	31.22	31.64	30.58	29.97	30.38	31.35	36.10	46.96	66.68	75.64	73.20	54.54	47.37	38.18	32.89
55817	1.55	1.12	1.02	0.93	0.85	1.82	3.86	4.20	2.00	1.74	1.85	1.70	1.75	2.17	2.35	2.58	3.63	3.90	3.99	3.69	2.89	2.76	1.78	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.04	-9.40	-9.32	-7.99	-0.01	-2.76	0.00	0.00
TILDEN___115KV_TB1	29.26	26.83	25.89	26.08	27.04	30.35	49.40	57.84	44.38	29.01	29.29	28.33	27.68	27.62	27.97	29.08	39.45	51.39	61.71	61.10	51.07	41.26	35.89	30.85
80814	-0.48	-0.41	-0.37	-0.40	-0.36	-0.46	-0.89	-0.93	-0.67	-0.47	-0.51	-0.55	-0.54	-0.56	-0.66	-0.75	-0.95	-0.85	-0.62	-0.43	-0.57	-0.59	-0.51	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-0.44	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.89	1.14	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	31.16	28.35	27.31	27.46	28.27	32.11	51.80	60.96	46.51	31.19	31.67	30.70	30.08	30.47	31.67	37.98	47.90	73.34	82.01	78.55	54.03	48.97	38.07	32.79
323695	1.43	1.12	1.05	0.98	0.88	1.29	2.33	2.62	2.05	1.71	1.88	1.82	1.86	2.20	2.23	2.42	3.18	3.26	3.12	2.83	2.38	2.22	1.67	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.81	-4.50	-3.44	-16.70	-16.56	-14.19	-0.02	-4.91	0.00	0.00
TRINITY__115KV__ 4 BK	30.75	28.11	27.10	27.33	28.27	31.83	51.30	60.43	45.89	30.36	30.66	29.72	29.04	29.03	29.54	32.18	42.73	55.14	64.20	63.31	53.18	43.14	37.53	32.29
55933	1.01	0.87	0.84	0.85	0.88	1.02	1.83	2.10	1.42	0.88	0.86	0.84	0.82	0.85	0.92	1.12	1.45	1.76	1.87	1.78	1.55	1.30	1.13	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	28.61	26.26	25.37	25.53	26.52	29.67	42.44	53.06	40.60	28.07	28.31	27.38	26.75	26.66	26.91	26.52	31.24	47.00	59.71	59.62	49.52	39.84	34.98	30.10
323587	-1.13	-0.98	-0.89	-0.95	-0.88	-1.14	-3.17	-3.32	-2.40	-1.42	-1.49	-1.50	-1.47	-1.52	-1.72	-2.02	-2.72	-3.04	-2.62	-1.91	-2.12	-2.01	-1.42	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	3.86	1.94	1.46	0.00	0.00	0.00	0.00	0.00	0.00	2.52	7.33	3.34	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	30.36	27.75	26.76	27.06	27.99	31.67	51.01	59.91	45.27	29.77	29.86	28.82	28.02	27.96	28.43	31.06	41.33	53.92	63.39	62.69	52.67	42.64	37.17	31.98
24058	0.63	0.52	0.50	0.58	0.60	0.86	1.54	1.58	0.80	0.29	0.06	-0.06	-0.20	-0.23	-0.20	0.00	0.04	0.53	1.06	1.17	1.03	0.79	0.77	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	29.80	27.35	26.37	26.64	27.59	31.15	50.02	58.91	44.91	29.66	29.98	29.02	28.33	28.22	28.65	30.81	40.79	53.12	62.21	61.34	52.10	42.27	36.80	31.51
24056	0.06	0.11	0.11	0.16	0.19	0.34	0.55	0.58	0.44	0.18	0.18	0.15	0.11	0.03	0.03	-0.25	-0.49	-0.27	-0.12	-0.18	0.46	0.42	0.40	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	28.55	26.34	25.52	25.79	26.74	29.55	44.17	53.84	41.86	28.06	28.25	27.12	26.55	26.38	26.58	26.49	33.63	47.55	59.78	60.23	49.78	39.75	34.94	30.32
355964	-1.19	-0.90	-0.74	-0.69	-0.66	-1.26	-3.81	-3.79	-2.36	-1.42	-1.55	-1.76	-1.66	-1.80	-2.09	-2.55	-3.34	-3.58	-2.56	-1.29	-1.86	-2.09	-1.46	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.70	0.25	0.00	0.00	0.00	0.00	0.00	-0.04	2.03	4.31	2.25	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	29.89	27.37	26.39	26.64	27.56	31.06	50.02	58.97	44.91	29.69	29.91	28.91	28.16	28.05	28.48	30.91	41.12	53.33	62.39	61.65	51.74	42.01	36.55	31.42
80826	0.15	0.14	0.13	0.16	0.16	0.25	0.54	0.64	0.44	0.21	0.12	0.03	-0.06	-0.14	-0.14	-0.16	-0.17	-0.05	0.06	0.12	0.10	0.17	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	30.69	28.11	27.07	27.27	28.19	31.77	51.66	60.63	46.64	30.51	30.78	29.77	29.07	29.00	29.48	31.43	42.33	54.93	64.83	63.99	53.55	43.31	37.60	32.33
345011	0.95	0.87	0.81	0.79	0.79	0.96	1.63	2.04	1.65	1.03	0.98	0.90	0.85	0.82	0.86	0.90	1.28	1.92	2.49	2.46	1.91	1.46	1.20	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.26	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.24	0.38	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	30.75	28.11	27.05	27.27	28.24	31.86	51.35	60.37	45.71	30.25	30.45	29.57	28.87	28.86	29.37	32.03	42.52	54.93	64.07	63.19	53.03	43.06	37.49	32.26
24020	1.01	0.87	0.79	0.79	0.85	1.05	1.88	2.04	1.24	0.77	0.65	0.69	0.65	0.68	0.74	0.96	1.24	1.55	1.74	1.66	1.39	1.21	1.09	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	27.95	25.71	24.87	25.05	26.02	28.99	41.34	51.33	39.60	27.24	27.56	26.65	26.05	25.96	26.16	25.60	30.58	45.24	57.53	57.65	47.81	38.58	34.07	29.42
323832	-1.78	-1.53	-1.39	-1.43	-1.37	-1.82	-5.00	-5.42	-3.78	-2.24	-2.23	-2.22	-2.17	-2.23	-2.46	-2.95	-4.09	-4.96	-4.80	-3.88	-3.82	-3.26	-2.33	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	3.13	1.57	1.08	0.00	0.00	0.00	0.00	0.00	0.00	2.51	6.62	3.17	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	29.65	27.18	26.18	26.45	27.39	30.84	49.47	58.27	44.47	29.48	29.85	28.94	28.25	28.16	28.62	30.94	41.12	53.06	62.02	61.22	51.74	41.89	36.47	31.29
323787	-0.09	-0.05	-0.08	-0.03	0.00	0.03	0.00	-0.06	0.00	0.00	0.06	0.06	0.03	-0.03	0.00	-0.12	-0.17	-0.32	-0.31	-0.31	0.10	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	0.00

V_CMP_10_SYNC_DSASP	29.59	27.13	26.13	26.43	27.39	30.87	49.52	58.33	44.51	29.54	29.94	29.02	28.33	28.24	28.68	30.91	41.16	53.49	62.58	61.71	51.95	42.06	36.62	31.42
323788	-0.15	-0.11	-0.13	-0.05	0.00	0.06	0.05	0.00	0.04	0.06	0.15	0.14	0.11	0.06	0.06	-0.16	-0.12	0.11	0.25	0.18	0.31	0.21	0.22	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	29.77	27.29	26.31	26.58	27.50	31.03	49.72	58.56	44.69	29.63	29.97	29.05	28.36	28.27	28.74	31.03	41.20	53.44	62.52	61.65	52.00	42.14	36.69	31.45
323841	0.03	0.05	0.05	0.11	0.11	0.22	0.25	0.23	0.22	0.15	0.18	0.17	0.14	0.08	0.11	-0.03	-0.08	0.05	0.19	0.12	0.36	0.29	0.29	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	30.39	27.97	27.00	27.25	28.21	31.89	52.62	61.54	47.33	30.25	30.15	28.94	28.14	27.88	28.40	29.93	41.45	54.74	66.13	65.59	54.58	43.73	37.93	32.48
323830	0.65	0.74	0.74	0.77	0.82	1.08	1.83	2.57	1.78	0.77	0.36	0.06	-0.08	-0.31	-0.23	-0.28	0.12	1.87	3.80	4.06	2.94	1.88	1.53	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-0.64	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.86	-0.04	0.51	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	30.72	28.11	27.10	27.35	28.30	31.92	51.45	60.49	45.80	30.22	30.36	29.37	28.64	28.61	29.11	31.75	42.24	54.88	64.26	63.43	53.29	43.19	37.57	32.33
323816	0.98	0.87	0.84	0.87	0.90	1.11	1.98	2.16	1.33	0.74	0.57	0.49	0.42	0.42	0.49	0.68	0.95	1.49	1.93	1.91	1.65	1.34	1.16	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	30.87	28.22	27.21	27.43	28.38	31.95	51.55	60.72	46.11	30.51	30.78	29.83	29.12	29.12	29.60	32.24	42.86	55.36	64.51	63.62	53.44	43.35	37.67	32.42
323786	1.13	0.98	0.95	0.95	0.99	1.14	2.08	2.39	1.65	1.03	0.98	0.95	0.90	0.93	0.97	1.18	1.57	1.98	2.18	2.09	1.81	1.51	1.27	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	29.59	27.13	26.13	26.43	27.39	30.87	49.52	58.33	44.51	29.54	29.94	29.02	28.33	28.24	28.68	30.91	41.16	53.49	62.58	61.71	51.95	42.06	36.62	31.42
323789	-0.15	-0.11	-0.13	-0.05	0.00	0.06	0.05	0.00	0.04	0.06	0.15	0.14	0.11	0.06	0.06	-0.16	-0.12	0.11	0.25	0.18	0.31	0.21	0.22	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	31.46	28.57	27.49	27.62	28.46	32.44	52.39	61.66	46.78	31.43	31.88	30.87	30.25	30.64	31.59	36.58	47.23	67.54	76.43	73.86	54.54	47.68	38.44	33.11
56697	1.72	1.33	1.23	1.14	1.07	1.63	2.92	3.32	2.31	1.95	2.09	1.99	2.03	2.42	2.52	2.80	3.72	3.84	3.86	3.57	2.89	2.80	2.04	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.44	-2.72	-2.22	-10.31	-10.23	-8.77	-0.01	-3.03	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	31.05	28.38	27.39	27.56	28.38	31.95	51.65	60.90	46.69	31.01	31.46	30.55	29.94	30.02	30.65	33.35	44.43	56.69	65.57	64.48	54.06	43.86	37.93	32.64
345027	1.31	1.14	1.13	1.09	0.99	1.14	2.18	2.57	2.22	1.53	1.67	1.67	1.72	1.83	1.95	2.21	2.97	3.31	3.24	2.95	2.43	2.01	1.53	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.08	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	31.28	28.52	27.55	27.70	28.52	32.11	51.95	61.08	47.13	31.37	31.82	30.90	30.26	30.83	34.13	36.64	45.50	56.91	65.77	64.61	54.17	44.11	38.15	32.89
345008	1.55	1.28	1.29	1.22	1.12	1.29	2.47	2.74	2.67	1.89	2.03	2.02	2.03	2.17	2.29	2.58	3.39	3.52	3.43	3.08	2.53	2.26	1.75	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.21	-3.00	-0.83	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	31.37	28.63	27.63	27.80	28.63	32.23	52.14	61.37	47.36	31.48	31.97	31.01	30.40	30.97	34.27	36.80	45.71	57.18	66.08	64.85	54.37	44.27	38.26	32.98
356117	1.64	1.39	1.37	1.32	1.23	1.42	2.67	3.03	2.89	2.00	2.18	2.14	2.17	2.31	2.43	2.73	3.59	3.79	3.74	3.32	2.74	2.43	1.86	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.47	-3.21	-3.00	-0.83	0.00	-0.01	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	30.78	27.97	26.86	26.98	28.02	32.26	52.69	62.30	45.71	30.72	31.17	30.12	29.55	29.93	30.87	35.54	46.19	65.44	74.21	71.79	53.45	46.53	37.56	32.36
23522	1.04	0.74	0.60	0.50	0.63	1.45	3.21	3.97	1.24	1.24	1.37	1.24	1.33	1.72	1.86	2.02	2.85	2.67	2.56	2.28	1.81	1.93	1.16	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.39	-9.32	-7.98	-0.01	-2.76	0.00	0.00
WADING RIVER_IC_2	30.78	27.97	26.86	26.98	28.02	32.26	52.69	62.30	45.71	30.72	31.17	30.12	29.55	29.93	30.87	35.54	46.19	65.44	74.21	71.79	53.45	46.53	37.56	32.36
23547	1.04	0.74	0.60	0.50	0.63	1.45	3.21	3.97	1.24	1.24	1.37	1.24	1.33	1.72	1.86	2.02	2.85	2.67	2.56	2.28	1.81	1.93	1.16	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.39	-9.32	-7.98	-0.01	-2.76	0.00	0.00
WADING RIVER_IC_3	30.78	27.97	26.86	26.98	28.02	32.26	52.69	62.30	45.71	30.72	31.17	30.12	29.55	29.93	30.87	35.54	46.19	65.44	74.21	71.79	53.45	46.53	37.56	32.36
23601	1.04	0.74	0.60	0.50	0.63	1.45	3.21	3.97	1.24	1.24	1.37	1.24	1.33	1.72	1.86	2.02	2.85	2.67	2.56	2.28	1.81	1.93	1.16	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.46	-2.05	-9.39	-9.32	-7.98	-0.01	-2.76	0.00	0.00
WALDENNY_12_KV_BK2	27.74	25.52	24.74	24.94	26.00	28.84	40.43	50.27	39.45	26.97	27.26	26.28	25.62	25.54	25.68	24.83	29.99	43.99	56.78	57.22	47.45	38.21	33.85	29.29
80841	-1.99	-1.72	-1.52	-1.54	-1.40	-1.97	-6.28	-6.71	-4.14	-2.51	-2.53	-2.60	-2.60	-2.65	-2.98	-3.88	-5.33	-6.46	-5.55	-4.31	-4.18	-3.64	-2.55	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	2.76	1.35	0.88	0.00	0.00	0.00	0.00	0.00	-0.03	2.35	5.97	2.93	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	30.93	28.27	27.28	27.46	28.30	31.83	51.45	60.72	46.42	30.78	31.20	30.26	29.66	29.77	30.26	32.96	43.85	56.32	65.26	64.23	53.80	43.65	37.78	32.45
24148	1.19	1.03	1.02	0.98	0.90	1.02	1.98	2.39	1.96	1.30	1.40	1.39	1.44	1.58	1.63	1.89	2.56	2.94	2.93	2.71	2.17	1.80	1.38	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

WARRENSBURG____	30.33	27.73	26.76	27.06	28.00	31.64	51.01	59.91	45.22	29.78	29.85	28.79	28.02	27.96	28.42	31.06	41.33	53.92	63.39	62.70	52.67	42.64	37.16	31.98
23737	0.59	0.49	0.50	0.58	0.60	0.83	1.53	1.57	0.76	0.29	0.06	-0.09	-0.20	-0.23	-0.20	0.00	0.04	0.53	1.06	1.17	1.03	0.80	0.76	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	31.34	28.57	27.60	27.75	28.54	32.07	51.80	60.78	47.00	31.31	31.76	30.84	30.24	31.01	35.76	38.12	45.65	56.74	65.68	64.53	53.90	43.98	38.04	32.95
23538	1.61	1.33	1.34	1.27	1.15	1.26	2.33	2.45	2.53	1.83	1.97	1.96	2.00	2.09	2.18	2.42	3.18	3.36	3.37	3.01	2.27	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.74	-4.96	-4.63	-1.18	0.00	0.01	0.01	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	29.89	27.37	26.39	26.61	27.53	31.03	49.92	58.86	44.82	29.66	29.91	28.94	28.22	28.16	28.60	31.03	41.29	53.49	62.52	61.77	51.79	42.06	36.55	31.42
55919	0.15	0.14	0.13	0.13	0.14	0.22	0.45	0.52	0.36	0.18	0.12	0.06	0.00	-0.03	-0.03	-0.03	0.00	0.11	0.19	0.25	0.15	0.21	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	30.72	28.11	27.10	27.27	28.13	31.71	51.10	60.43	46.02	30.45	30.84	29.89	29.29	29.37	29.88	32.52	43.35	55.84	64.95	63.99	53.60	43.35	37.53	32.20
323627	0.98	0.87	0.84	0.79	0.74	0.89	1.63	2.10	1.56	0.97	1.04	1.01	1.07	1.18	1.26	1.46	2.06	2.46	2.62	2.46	1.96	1.50	1.13	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
WEST BABYLON___IC	31.46	28.57	27.49	27.62	28.46	32.44	52.39	61.66	46.78	31.43	31.88	30.87	30.25	30.64	31.59	36.58	47.23	67.54	76.43	73.86	54.54	47.68	38.44	33.11
23714	1.72	1.33	1.23	1.14	1.07	1.63	2.92	3.32	2.31	1.95	2.09	1.99	2.03	2.42	2.52	2.80	3.72	3.84	3.86	3.57	2.89	2.80	2.04	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.44	-2.72	-2.22	-10.31	-10.23	-8.77	-0.01	-3.03	0.00	0.00
WEST CANADA___HYD	29.89	27.35	26.37	26.58	27.50	30.97	49.77	58.62	44.69	29.60	29.92	28.99	28.30	28.27	28.74	31.22	41.49	53.65	62.58	61.77	51.79	42.01	36.55	31.42
24049	0.15	0.11	0.11	0.11	0.11	0.15	0.30	0.29	0.22	0.12	0.12	0.12	0.08	0.08	0.11	0.16	0.21	0.27	0.25	0.25	0.16	0.17	0.15	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	28.49	26.20	25.34	25.47	26.54	29.58	41.81	52.40	40.38	27.71	27.92	26.91	26.27	26.16	26.33	25.77	30.78	46.05	59.09	59.43	49.16	39.42	34.80	29.95
24143	-1.25	-1.03	-0.92	-1.01	-0.85	-1.23	-4.30	-4.26	-2.89	-1.77	-1.88	-1.96	-1.95	-2.03	-2.29	-2.83	-3.76	-4.16	-3.24	-2.09	-2.48	-2.43	-1.60	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	3.36	1.67	1.19	0.00	0.00	0.00	0.00	0.00	0.00	2.46	6.75	3.17	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	29.59	27.15	26.23	26.43	27.37	30.66	49.82	58.23	45.11	29.30	29.56	28.59	27.97	27.90	28.25	29.67	40.26	52.30	62.33	61.77	51.58	41.64	36.25	31.23
323668	-0.15	-0.08	-0.03	-0.05	-0.03	-0.15	-0.59	-0.52	-0.27	-0.18	-0.24	-0.29	-0.25	-0.28	-0.37	-0.47	-0.58	-0.43	0.00	0.25	-0.05	-0.21	-0.15	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-0.43	-0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.45	0.66	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	27.51	25.14	24.53	24.70	25.50	27.98	40.12	49.55	38.63	26.24	26.40	25.41	24.75	24.55	24.67	23.80	28.68	42.74	55.91	56.54	47.04	37.96	33.63	29.13
323626	-2.23	-2.10	-1.73	-1.77	-1.89	-2.83	-6.53	-7.35	-4.94	-3.24	-3.40	-3.47	-3.47	-3.64	-3.98	-4.91	-6.57	-7.69	-6.42	-4.98	-4.60	-3.89	-2.77	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	2.82	1.43	0.90	0.00	0.00	0.00	0.00	0.00	-0.03	2.36	6.04	2.96	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	30.96	28.27	27.28	27.46	28.30	31.83	51.45	60.66	46.56	30.92	31.43	30.49	29.88	29.99	30.60	33.29	44.31	56.53	65.39	64.29	53.91	43.77	37.86	32.58
55557	1.22	1.03	1.02	0.98	0.90	1.02	1.98	2.33	2.09	1.44	1.64	1.62	1.66	1.80	1.89	2.14	2.85	3.15	3.05	2.77	2.27	1.92	1.46	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.08	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	30.96	28.27	27.28	27.46	28.30	31.83	51.45	60.66	46.56	30.92	31.43	30.49	29.88	29.99	30.60	33.29	44.31	56.53	65.39	64.29	53.91	43.77	37.86	32.58
345015	1.22	1.03	1.02	0.98	0.90	1.02	1.98	2.33	2.09	1.44	1.64	1.62	1.66	1.80	1.89	2.14	2.85	3.15	3.05	2.77	2.27	1.92	1.46	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.08	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	30.66	28.05	27.07	27.41	28.35	32.11	51.85	60.90	45.84	30.07	30.06	28.96	28.16	28.10	28.57	31.22	41.66	54.61	64.45	63.74	53.60	43.35	37.67	32.39
80871	0.92	0.82	0.81	0.93	0.96	1.29	2.37	2.57	1.38	0.59	0.27	0.09	-0.06	-0.08	-0.06	0.16	0.37	1.23	2.12	2.21	1.96	1.51	1.27	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	31.25	28.57	27.57	27.75	28.57	32.17	52.09	61.48	47.13	31.34	31.79	30.84	30.22	30.32	31.14	33.85	45.03	57.28	66.20	65.03	54.42	44.19	38.18	32.86
356215	1.52	1.33	1.31	1.27	1.18	1.36	2.62	3.15	2.67	1.86	2.00	1.96	2.00	2.11	2.23	2.52	3.43	3.90	3.86	3.51	2.79	2.34	1.78	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	-0.27	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	31.08	28.19	27.10	27.25	28.05	32.29	52.59	61.60	46.11	30.98	31.43	30.38	29.80	30.18	31.13	35.80	46.50	65.89	74.72	72.29	53.86	46.91	37.86	32.64
356380	1.34	0.95	0.84	0.77	0.66	1.48	3.12	3.27	1.65	1.50	1.64	1.50	1.58	1.97	2.12	2.27	3.18	3.10	3.05	2.77	2.22	2.30	1.46	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-2.47	-2.04	-9.41	-9.34	-8.00	-0.01	-2.77	0.00	0.00
WOODARD__115KV_TB2	29.08	26.69	25.76	25.95	26.87	30.20	49.04	57.52	44.01	28.83	29.14	28.18	27.57	27.51	27.82	29.08	39.31	51.16	61.33	60.66	50.76	40.97	35.67	30.67
355635	-0.65	-0.54	-0.50	-0.53	-0.52	-0.62	-1.19	-1.22	-0.93	-0.65	-0.66	-0.69	-0.65	-0.68	-0.80	-0.87	-1.20	-1.17	-1.00	-0.86	-0.88	-0.88	-0.73	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-0.41	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.78	1.05	0.00	0.00	0.00	0.00	0.00	0.00

YORK___WARBASSE	31.46	28.65	27.68	27.80	28.60	32.11	51.85	60.95	46.96	31.25	31.73	30.73	30.16	30.71	34.81	37.20	45.22	57.06	66.14	64.97	54.01	43.98	38.04	32.95
23770	1.72	1.42	1.42	1.32	1.21	1.29	2.37	2.62	2.49	1.77	1.94	1.85	1.92	1.89	1.98	2.21	2.93	3.68	3.80	3.45	2.38	2.13	1.64	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.63	-4.21	-3.93	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00