Day Ahead Market Generator LBMP

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

Generator Data

11/03/2026

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	31.99	29.10	28.23	26.86	28.34	31.79	39.70	42.78	37.45	34.18	34.66	33.35	34.42	35.76	36.04	38.78	48.17	57.02	54.36	40.29	35.67	35.66	33.18	29.05
24138	1.78	1.62	1.57	1.52	1.55	1.86	2.35	2.42	2.32	2.33	2.57	2.56	2.52	2.70	2.55	2.54	3.36	4.13	3.89	2.78	2.33	2.57	2.43	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
74TH STREET_GT_1	32.02	29.13	28.26	26.88	28.34	31.79	39.70	42.74	37.42	34.18	34.69	33.38	34.46	35.79	36.00	38.74	48.17	57.02	54.36	40.29	35.70	35.70	33.24	29.10
24260	1.81	1.65	1.60	1.55	1.55	1.86	2.35	2.38	2.28	2.33	2.60	2.59	2.55	2.74	2.51	2.50	3.36	4.13	3.89	2.78	2.37	2.60	2.49	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
74TH STREET_GT_2	32.02	29.13	28.26	26.88	28.34	31.79	39.70	42.74	37.42	34.18	34.69	33.38	34.46	35.79	36.00	38.74	48.17	57.02	54.36	40.29	35.70	35.70	33.24	29.10
24261	1.81	1.65	1.60	1.55	1.55	1.86	2.35	2.38	2.28	2.33	2.60	2.59	2.55	2.74	2.51	2.50	3.36	4.13	3.89	2.78	2.37	2.60	2.49	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ADK HUDSON___FALLS	32.08	29.29	28.34	26.98	28.50	32.05	40.11	43.22	37.38	33.83	33.85	32.45	33.59	34.90	35.57	38.56	47.99	56.81	54.16	40.29	35.87	35.29	33.03	28.97
24011	1.87	1.81	1.68	1.65	1.71	2.13	2.76	2.87	2.25	1.98	1.76	1.66	1.69	1.91	2.08	2.32	3.18	3.91	3.68	2.78	2.53	2.60	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
ADK RESOURCE___RCVRY	32.23	29.46	28.47	27.11	28.66	32.23	40.37	43.51	37.59	33.87	34.01	32.54	33.72	35.00	35.74	38.74	48.26	57.23	54.56	40.55	36.10	35.48	33.21	29.13
23798	2.02	1.98	1.81	1.77	1.87	2.30	3.02	3.15	2.46	2.01	1.93	1.75	1.82	2.01	2.24	2.50	3.45	4.34	4.09	3.04	2.77	2.80	2.46	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
ADK S GLENS___FALLS	32.08	29.29	28.34	26.98	28.50	32.05	40.11	43.22	37.38	33.83	33.85	32.45	33.59	34.90	35.57	38.56	47.99	56.81	54.16	40.29	35.87	35.29	33.03	28.97
24028	1.87	1.81	1.68	1.65	1.71	2.13	2.76	2.87	2.25	1.98	1.76	1.66	1.69	1.91	2.08	2.32	3.18	3.91	3.68	2.78	2.53	2.60	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
ADK_NYS___DAM	31.54	28.83	27.99	26.58	28.07	31.66	39.47	42.62	36.85	33.17	33.40	31.99	33.12	34.31	35.20	38.02	47.13	55.33	53.05	39.88	35.53	34.85	32.63	28.45
23527	1.33	1.35	1.33	1.24	1.29	1.74	2.13	2.26	1.72	1.31	1.32	1.20	1.21	1.32	1.71	1.78	2.33	2.43	2.57	2.36	2.20	2.14	1.88	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
AIR_PRODUCTS___DRP	30.99	28.25	27.41	26.04	27.51	30.86	38.54	41.53	36.12	32.75	32.89	31.59	32.67	33.88	34.46	37.29	46.11	54.38	51.94	38.75	34.53	33.91	31.86	27.96
24190	0.79	0.77	0.75	0.71	0.72	0.93	1.19	1.17	0.98	0.89	0.80	0.80	0.77	0.89	0.97	1.05	1.30	1.48	1.46	1.24	1.20	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
AKWESSNE_115KV_BK	29.91	27.18	26.37	25.06	26.49	29.63	37.01	40.11	34.85	31.57	31.74	30.42	31.52	32.59	33.16	35.77	44.31	52.05	49.57	36.73	32.63	31.85	30.14	26.66
355683	-0.30	-0.30	-0.29	-0.28	-0.29	-0.30	-0.34	-0.24	-0.28	-0.29	-0.35	-0.37	-0.38	-0.36	-0.33	-0.47	-0.49	-0.85	-0.91	-0.79	-0.70	-0.65	-0.62	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	31.29	28.52	27.65	26.27	27.75	31.13	38.87	41.85	36.33	32.75	32.95	31.59	32.73	33.88	34.56	37.51	46.46	54.85	52.39	39.05	34.80	34.18	32.10	28.20
323833	1.09	1.04	0.99	0.94	0.96	1.20	1.53	1.49	1.20	0.89	0.87	0.80	0.83	0.89	1.07	1.27	1.66	1.96	1.92	1.54	1.47	1.46	1.35	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	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00
ALBANY_2_SOLAR	31.29	28.52	27.65	26.27	27.75	31.13	38.87	41.85	36.29	32.75	32.95	31.59	32.73	33.88	34.53	37.48	46.42	54.85	52.39	39.05	34.80	34.18	32.10	28.20
323834	1.09	1.04	0.99	0.94	0.96	1.20	1.53	1.49	1.16	0.89	0.87	0.80	0.83	0.89	1.04	1.23	1.61	1.96	1.92	1.54	1.47	1.46	1.35	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	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
ALBANY___1	30.99	28.25	27.41	26.04	27.51	30.86	38.54	41.53	36.12	32.75	32.89	31.59	32.67	33.88	34.46	37.29	46.11	54.38	51.94	38.75	34.53	33.91	31.86	27.96
23571	0.79	0.77	0.75	0.71	0.72	0.93	1.19	1.17	0.98	0.89	0.80	0.80	0.77	0.89	0.97	1.05	1.30	1.48	1.46	1.24	1.20	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00

ALBANY___2	30.99	28.25	27.41	26.04	27.51	30.86	38.54	41.53	36.12	32.75	32.89	31.59	32.67	33.88	34.46	37.29	46.11	54.38	51.94	38.75	34.53	33.91	31.86	27.96
23572	0.79	0.77	0.75	0.71	0.72	0.93	1.19	1.17	0.98	0.89	0.80	0.80	0.77	0.89	0.97	1.05	1.30	1.48	1.46	1.24	1.20	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
ALBANY___3	30.99	28.25	27.41	26.04	27.51	30.86	38.54	41.53	36.12	32.75	32.89	31.59	32.67	33.88	34.46	37.29	46.11	54.38	51.94	38.75	34.53	33.91	31.86	27.96
23573	0.79	0.77	0.75	0.71	0.72	0.93	1.19	1.17	0.98	0.89	0.80	0.80	0.77	0.89	0.97	1.05	1.30	1.48	1.46	1.24	1.20	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
ALBANY___4	30.99	28.25	27.41	26.04	27.51	30.86	38.54	41.53	36.12	32.75	32.89	31.59	32.67	33.88	34.46	37.29	46.11	54.38	51.94	38.75	34.53	33.91	31.86	27.96
23574	0.79	0.77	0.75	0.71	0.72	0.93	1.19	1.17	0.98	0.89	0.80	0.80	0.77	0.89	0.97	1.05	1.30	1.48	1.46	1.24	1.20	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
ALBANY___LFGE	31.18	28.41	27.54	26.20	27.67	31.04	38.76	41.81	36.33	32.85	33.11	31.75	32.89	34.05	34.70	37.55	46.46	54.75	52.29	39.02	34.77	34.13	32.07	28.12
323615	0.97	0.93	0.88	0.86	0.88	1.11	1.42	1.45	1.20	0.99	1.03	0.96	0.99	1.05	1.20	1.30	1.66	1.85	1.81	1.50	1.43	1.43	1.32	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
ALCOA_PA_115KV_PL-6C	29.97	27.23	26.39	25.08	26.52	29.63	37.01	40.12	34.85	31.54	31.74	30.42	31.52	32.59	33.16	35.77	44.27	52.00	49.47	36.69	32.57	31.85	30.14	26.66
55860	-0.24	-0.25	-0.27	-0.25	-0.27	-0.30	-0.34	-0.24	-0.28	-0.32	-0.35	-0.37	-0.38	-0.36	-0.33	-0.47	-0.54	-0.90	-1.01	-0.83	-0.77	-0.65	-0.61	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	29.97	27.23	26.42	25.08	26.52	29.63	37.01	40.11	34.85	31.54	31.74	30.42	31.52	32.59	33.16	35.77	44.27	52.00	49.52	36.69	32.57	31.85	30.14	26.66
24188	-0.24	-0.25	-0.24	-0.25	-0.27	-0.30	-0.34	-0.24	-0.28	-0.32	-0.35	-0.37	-0.38	-0.36	-0.33	-0.47	-0.54	-0.90	-0.96	-0.83	-0.77	-0.65	-0.62	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	29.97	27.23	26.42	25.08	26.52	29.63	37.01	40.11	34.85	31.54	31.74	30.42	31.52	32.59	33.16	35.77	44.27	52.00	49.52	36.69	32.57	31.85	30.14	26.66
323711	-0.24	-0.25	-0.24	-0.25	-0.27	-0.30	-0.34	-0.24	-0.28	-0.32	-0.35	-0.37	-0.38	-0.36	-0.33	-0.47	-0.54	-0.90	-0.96	-0.83	-0.77	-0.65	-0.62	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	28.88	26.05	25.35	24.07	25.55	28.61	35.51	37.61	32.92	30.36	31.19	29.44	31.07	31.54	32.19	34.94	42.48	50.20	47.95	35.45	31.33	29.96	28.69	25.65
323856	-1.33	-1.43	-1.31	-1.27	-1.23	-1.32	-1.83	-2.74	-2.21	-1.50	-0.90	-1.35	-0.83	-1.42	-1.31	-1.30	-2.33	-2.70	-2.52	-2.06	-2.00	-2.53	-2.06	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	30.39	27.45	26.77	25.46	27.00	30.23	37.79	40.48	35.13	32.27	32.02	30.82	31.87	33.09	33.12	36.39	44.72	53.63	51.59	38.15	33.70	32.37	30.66	27.12
23514	0.18	-0.03	0.11	0.13	0.21	0.30	0.45	0.12	0.00	0.41	-0.06	0.03	-0.03	0.13	-0.37	0.15	-0.09	0.74	1.11	0.64	0.37	-0.13	-0.09	-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
ALTAMONT_115KV_TB 2	31.05	28.30	27.43	26.07	27.56	30.92	38.61	41.61	36.15	32.75	32.92	31.59	32.67	33.88	34.43	37.29	46.19	54.59	52.14	38.86	34.57	33.93	31.89	28.02
55880	0.85	0.82	0.77	0.73	0.78	0.99	1.27	1.25	1.02	0.89	0.83	0.80	0.77	0.89	0.94	1.05	1.39	1.69	1.67	1.35	1.23	1.23	1.14	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
ALTONA_WT_PWR	30.00	27.29	26.47	25.18	26.68	29.87	37.31	40.44	35.13	31.80	31.99	30.64	31.75	32.83	33.36	36.03	44.63	52.37	49.82	36.91	32.77	31.95	30.23	26.68
323606	-0.21	-0.19	-0.19	-0.15	-0.11	-0.06	-0.04	0.08	0.00	-0.06	-0.10	-0.15	-0.16	-0.13	-0.13	-0.22	-0.18	-0.53	-0.66	-0.60	-0.57	-0.55	-0.52	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	28.06	25.42	24.82	23.64	24.91	27.72	34.21	36.12	31.87	30.33	30.35	29.34	30.34	31.64	31.21	33.85	40.77	48.19	46.14	34.06	30.20	28.96	27.98	24.97
24010	-2.14	-2.06	-1.84	-1.70	-1.88	-2.21	-3.14	-4.24	-3.27	-1.53	-1.73	-1.45	-1.56	-1.32	-2.28	-2.39	-4.03	-4.71	-4.34	-3.45	-3.13	-3.54	-2.77	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	26.67	23.93	23.30	22.19	23.43	26.37	32.79	35.03	30.95	29.31	29.84	28.97	30.24	31.90	31.78	34.47	41.67	48.19	44.87	32.26	-10.00	-10.00	-10.00	-10.00
323751	-3.53	-3.54	-3.36	-3.14	-3.35	-3.56	-4.56	-5.33	-4.18	-2.55	-2.25	-1.82	-1.66	-1.06	-1.71	-1.78	-3.14	-4.71	-5.60	-5.25	-4.80	-5.33	-4.64	-3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.53	37.17	36.11	33.37
ARTHUR KILL_GT_1	31.72	28.85	27.97	26.63	28.04	31.40	39.21	42.21	36.89	33.61	34.11	32.82	33.85	35.26	35.57	38.31	47.76	56.70	54.06	40.03	35.37	35.40	32.94	28.88
23520	1.51	1.37	1.31	1.29	1.26	1.47	1.87	1.86	1.76	1.75	2.02	2.03	1.95	2.21	2.08	2.07	2.96	3.81	3.58	2.51	2.03	2.31	2.18	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ARTHUR_KILL_2	31.66	28.74	27.83	26.48	27.96	31.31	39.10	42.09	36.78	33.45	34.01	32.58	33.79	34.97	35.43	38.20	47.63	56.49	53.91	39.92	35.33	35.31	32.84	28.80
23512	1.45	1.26	1.17	1.14	1.18	1.38	1.76	1.73	1.65	1.59	1.93	1.79	1.88	1.91	1.94	1.96	2.82	3.60	3.43	2.40	2.00	2.21	2.09	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

ARTHUR_KILL_3	31.84	28.93	28.05	26.65	28.17	31.60	39.43	42.45	37.20	33.90	34.43	33.01	34.20	35.33	35.74	38.49	47.85	56.65	54.01	40.03	35.53	35.50	33.03	28.91
23513	1.63	1.46	1.39	1.32	1.39	1.68	2.09	2.10	2.07	2.04	2.34	2.22	2.30	2.27	2.24	2.25	3.05	3.76	3.53	2.51	2.20	2.40	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ARTHUR_KILL_COGEN	31.72	28.83	27.91	26.55	28.02	31.37	39.21	42.17	36.89	33.55	34.11	32.64	33.85	35.07	35.53	38.31	47.76	56.71	54.06	40.03	35.44	35.40	32.94	28.86
323718	1.51	1.35	1.25	1.22	1.23	1.44	1.87	1.82	1.76	1.69	2.02	1.85	1.95	2.01	2.04	2.06	2.96	3.81	3.58	2.51	2.10	2.31	2.18	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASHOKAN____	31.54	28.69	27.83	26.42	27.91	31.28	39.17	42.05	36.78	32.78	32.89	31.47	32.61	33.79	34.53	37.44	46.60	55.38	52.70	39.31	34.80	34.34	32.29	28.48
23654	1.33	1.21	1.17	1.09	1.12	1.35	1.83	1.69	1.65	0.92	0.80	0.68	0.70	0.79	1.04	1.19	1.79	2.49	2.22	1.80	1.47	1.56	1.54	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	31.51	28.63	27.78	26.48	27.91	31.24	39.02	42.09	36.84	33.57	34.16	32.72	33.91	35.07	35.50	38.23	47.58	56.44	53.81	39.80	35.30	35.24	32.75	28.83
323581	1.30	1.15	1.12	1.14	1.12	1.32	1.68	1.73	1.72	1.72	2.08	1.94	2.01	2.01	2.01	1.99	2.78	3.54	3.33	2.29	1.97	2.14	2.00	1.68
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	31.51	28.63	27.78	26.48	27.91	31.24	39.02	42.09	36.84	33.57	34.16	32.72	33.91	35.07	35.50	38.23	47.58	56.44	53.81	39.80	35.30	35.24	32.75	28.83
323582	1.30	1.15	1.12	1.14	1.12	1.32	1.68	1.73	1.72	1.72	2.08	1.94	2.01	2.01	2.01	1.99	2.78	3.54	3.33	2.29	1.97	2.14	2.00	1.68
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT2_1	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24094	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT2_2	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24095	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT2_3	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24096	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT2_4	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24097	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT3_1	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24098	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT3_2	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24099	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT3_3	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24100	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT3_4	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24101	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT4_1	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24102	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT4_2	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24103	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

ASTORIA_GT4_3	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24104	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT4_4	31.51	28.69	27.91	26.68	27.99	31.28	39.02	42.13	36.89	33.67	34.17	32.92	33.95	35.30	35.57	38.27	47.58	56.44	53.81	39.84	35.23	35.24	32.78	28.86
24105	1.30	1.21	1.25	1.34	1.21	1.35	1.68	1.78	1.76	1.82	2.09	2.12	2.04	2.24	2.08	2.03	2.78	3.54	3.33	2.33	1.90	2.14	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_1	31.57	28.74	27.94	26.73	28.02	31.31	39.10	42.17	36.96	33.74	34.24	32.98	34.01	35.36	35.63	38.34	47.67	56.54	53.91	39.91	35.30	35.31	32.81	28.88
23523	1.36	1.26	1.28	1.39	1.23	1.38	1.76	1.82	1.83	1.88	2.15	2.19	2.11	2.31	2.14	2.10	2.87	3.65	3.43	2.40	1.97	2.21	2.06	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_10	31.75	28.88	28.02	26.70	28.12	31.49	39.28	42.33	37.10	33.87	34.37	33.07	34.14	35.46	35.70	38.42	47.81	56.60	53.96	39.95	35.37	35.40	32.97	28.91
24110	1.54	1.40	1.36	1.37	1.34	1.56	1.94	1.98	1.97	2.01	2.28	2.28	2.23	2.41	2.21	2.17	3.00	3.70	3.48	2.44	2.03	2.31	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_11	31.75	28.88	28.02	26.70	28.12	31.49	39.28	42.33	37.10	33.87	34.37	33.07	34.14	35.46	35.70	38.42	47.81	56.60	53.96	39.95	35.37	35.40	32.97	28.91
24225	1.54	1.40	1.36	1.37	1.34	1.56	1.94	1.98	1.97	2.01	2.28	2.28	2.23	2.41	2.21	2.17	3.00	3.70	3.48	2.44	2.03	2.31	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_12	31.75	28.88	28.02	26.70	28.12	31.49	39.28	42.33	37.10	33.87	34.37	33.07	34.14	35.46	35.70	38.42	47.81	56.60	53.96	39.95	35.37	35.40	32.97	28.91
24226	1.54	1.40	1.36	1.37	1.34	1.56	1.94	1.98	1.97	2.01	2.28	2.28	2.23	2.41	2.21	2.17	3.00	3.70	3.48	2.44	2.03	2.31	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_13	31.75	28.88	28.02	26.70	28.12	31.49	39.28	42.33	37.10	33.87	34.37	33.07	34.14	35.46	35.70	38.42	47.81	56.60	53.96	39.95	35.37	35.40	32.97	28.91
24227	1.54	1.40	1.36	1.37	1.34	1.56	1.94	1.98	1.97	2.01	2.28	2.28	2.23	2.41	2.21	2.17	3.00	3.70	3.48	2.44	2.03	2.31	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_5	31.57	28.74	27.94	26.73	28.02	31.31	39.10	42.17	36.96	33.74	34.24	32.98	34.01	35.36	35.63	38.34	47.67	56.54	53.91	39.91	35.30	35.31	32.81	28.88
24106	1.36	1.26	1.28	1.39	1.23	1.38	1.76	1.82	1.83	1.88	2.15	2.19	2.11	2.31	2.14	2.10	2.87	3.65	3.43	2.40	1.97	2.21	2.06	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_7	31.57	28.74	27.94	26.73	28.02	31.31	39.10	42.17	36.96	33.74	34.24	32.98	34.01	35.36	35.63	38.34	47.67	56.54	53.91	39.91	35.30	35.31	32.81	28.88
24107	1.36	1.26	1.28	1.39	1.23	1.38	1.76	1.82	1.83	1.88	2.15	2.19	2.11	2.31	2.14	2.10	2.87	3.65	3.43	2.40	1.97	2.21	2.06	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA_GT_8	31.57	28.74	27.94	26.73	28.02	31.31	39.10	42.17	36.96	33.74	34.24	32.98	34.01	35.36	35.63	38.34	47.67	56.54	53.91	39.91	35.30	35.31	32.81	28.88
24108	1.36	1.26	1.28	1.39	1.23	1.38	1.76	1.82	1.83	1.88	2.15	2.19	2.11	2.31	2.14	2.10	2.87	3.65	3.43	2.40	1.97	2.21	2.06	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA___2	31.51	28.66	27.78	26.50	27.93	31.24	39.02	42.09	36.88	33.60	34.16	32.76	33.94	35.10	35.53	38.27	47.58	56.44	53.81	39.84	35.30	35.27	32.78	28.83
24149	1.30	1.18	1.12	1.17	1.15	1.32	1.68	1.73	1.76	1.75	2.08	1.97	2.04	2.04	2.04	2.03	2.78	3.54	3.33	2.33	1.97	2.18	2.03	1.68
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA___3	31.75	28.85	27.97	26.63	28.10	31.49	39.28	42.33	37.06	33.80	34.37	32.91	34.14	35.26	35.70	38.42	47.81	56.60	53.96	39.95	35.47	35.44	32.97	28.91
23516	1.54	1.37	1.31	1.29	1.31	1.56	1.94	1.98	1.93	1.94	2.28	2.12	2.23	2.21	2.21	2.17	3.00	3.70	3.48	2.44	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA___4	31.75	28.88	28.02	26.70	28.12	31.49	39.28	42.33	37.10	33.87	34.37	33.07	34.14	35.46	35.70	38.42	47.81	56.60	53.96	39.95	35.37	35.40	32.97	28.91
23517	1.54	1.40	1.36	1.37	1.34	1.56	1.94	1.98	1.97	2.01	2.28	2.28	2.23	2.41	2.21	2.17	3.00	3.70	3.48	2.44	2.03	2.31	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ASTORIA___5	31.75	28.85	27.97	26.63	28.10	31.49	39.28	42.33	37.06	33.80	34.37	32.91	34.14	35.26	35.70	38.42	47.81	56.60	53.96	39.95	35.47	35.44	32.97	28.91
23518	1.54	1.37	1.31	1.29	1.31	1.56	1.94	1.98	1.93	1.94	2.28	2.12	2.23	2.21	2.21	2.17	3.00	3.70	3.48	2.44	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
AST_ENERGY_2_CC3	31.84	28.96	28.05	26.68	28.17	31.60	39.40	42.37	37.13	33.87	34.43	32.98	34.20	35.30	35.70	38.42	47.76	56.54	53.91	39.95	35.50	35.50	33.03	28.91
323677	1.63	1.48	1.39	1.34	1.39	1.68	2.05	2.02	2.00	2.01	2.34	2.19	2.30	2.24	2.21	2.17	2.96	3.65	3.43	2.44	2.17	2.40	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

AST_ENERGY_2_CC4	31.84	28.96	28.05	26.68	28.17	31.60	39.40	42.37	37.13	33.87	34.43	32.98	34.20	35.30	35.70	38.42	47.76	56.54	53.91	39.95	35.50	35.50	33.03	28.91
323678	1.63	1.48	1.39	1.34	1.39	1.68	2.05	2.02	2.00	2.01	2.34	2.19	2.30	2.24	2.21	2.17	2.96	3.65	3.43	2.44	2.17	2.40	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ATHENS_STG_1	31.11	28.33	27.46	26.09	27.59	30.95	38.65	41.65	36.33	32.91	33.24	31.87	32.99	34.12	34.63	37.40	46.28	54.64	52.24	38.90	34.67	34.13	32.07	28.15
23668	0.91	0.85	0.80	0.76	0.80	1.02	1.31	1.29	1.20	1.05	1.15	1.08	1.09	1.12	1.14	1.16	1.48	1.74	1.77	1.39	1.33	1.36	1.32	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00
ATHENS_STG_2	31.11	28.33	27.46	26.09	27.59	30.95	38.65	41.65	36.33	32.91	33.24	31.87	32.99	34.12	34.63	37.40	46.28	54.64	52.24	38.90	34.67	34.13	32.07	28.15
23670	0.91	0.85	0.80	0.76	0.80	1.02	1.31	1.29	1.20	1.05	1.15	1.08	1.09	1.12	1.14	1.16	1.48	1.74	1.77	1.39	1.33	1.36	1.32	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00
ATHENS_STG_3	31.11	28.33	27.46	26.09	27.59	30.95	38.65	41.65	36.33	32.91	33.24	31.87	32.99	34.12	34.63	37.40	46.28	54.64	52.24	38.90	34.67	34.13	32.07	28.15
23677	0.91	0.85	0.80	0.76	0.80	1.02	1.31	1.29	1.20	1.05	1.15	1.08	1.09	1.12	1.14	1.16	1.48	1.74	1.77	1.39	1.33	1.36	1.32	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00
AUBURN___LFGE	30.24	27.40	26.61	25.26	26.76	29.87	37.38	40.44	35.17	31.86	32.06	30.70	31.90	32.82	33.39	36.28	44.81	53.11	50.73	37.70	33.40	32.40	30.60	27.17
323710	0.03	-0.08	-0.05	-0.08	-0.03	-0.06	0.04	0.08	0.04	0.00	-0.03	-0.09	0.00	-0.13	-0.10	0.04	0.00	0.21	0.25	0.19	0.07	-0.10	-0.15	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
BABYLON_RES_REC	32.17	29.10	27.99	26.58	28.17	31.97	40.03	42.86	37.49	33.61	33.95	32.70	33.98	35.36	36.00	42.75	51.35	65.23	61.95	48.42	45.22	39.40	34.75	29.43
323704	1.96	1.62	1.33	1.24	1.39	2.04	2.69	2.50	2.35	1.75	1.86	1.91	2.07	2.31	2.51	2.64	3.32	4.07	3.94	2.96	2.70	2.89	3.05	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.86	-3.23	-8.26	-7.53	-7.94	-9.18	-4.01	-0.96	0.00
BALL_HILL_WT_PWR	28.94	26.19	25.57	24.32	25.66	28.64	35.48	37.53	32.99	31.19	31.29	30.14	31.23	32.56	32.29	35.05	42.43	50.14	47.90	35.34	31.27	29.90	28.69	25.65
323825	-1.27	-1.29	-1.09	-1.01	-1.12	-1.29	-1.87	-2.83	-2.14	-0.67	-0.80	-0.65	-0.67	-0.39	-1.20	-1.20	-2.38	-2.75	-2.57	-2.18	-2.07	-2.60	-2.06	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	29.21	26.46	25.81	24.55	25.95	29.03	36.18	38.58	33.62	31.16	31.25	30.02	31.14	32.33	32.45	35.37	43.24	51.04	48.61	35.97	31.67	30.42	28.97	25.79
323822	-1.00	-1.02	-0.85	-0.79	-0.83	-0.90	-1.16	-1.77	-1.51	-0.70	-0.83	-0.77	-0.77	-0.63	-1.04	-0.87	-1.57	-1.85	-1.87	-1.54	-1.67	-2.08	-1.78	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23704	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_10	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23701	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_11	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23702	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_12	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23703	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_2	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23705	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_3	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23706	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_4	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23707	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00

BARRETT_IC_5	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23708	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_6	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23709	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_7	31.96	28.94	27.97	26.53	28.07	31.76	39.58	42.58	37.17	33.61	33.95	32.85	33.95	35.43	35.84	42.10	50.60	64.18	60.91	47.53	43.62	38.64	34.48	29.16
23710	1.75	1.46	1.31	1.19	1.29	1.83	2.24	2.22	2.04	1.75	1.86	2.06	2.04	2.37	2.34	2.14	2.69	3.33	3.18	2.36	2.10	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_8	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23711	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT_IC_9	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23700	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT___1	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23545	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BARRETT___2	31.96	28.93	27.89	26.48	28.07	31.73	39.55	42.37	37.17	33.51	33.95	32.67	33.95	35.30	35.87	42.10	50.60	64.19	60.92	47.53	43.68	38.64	34.48	29.16
23546	1.75	1.46	1.23	1.14	1.29	1.80	2.20	2.02	2.04	1.66	1.86	1.88	2.04	2.24	2.38	2.14	2.69	3.33	3.18	2.36	2.17	2.50	2.71	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.72	-3.11	-7.96	-7.26	-7.65	-8.18	-3.64	-1.02	0.00
BATAVIA__115KV_TB1	29.39	26.49	25.75	24.47	26.06	29.15	36.11	38.46	33.69	31.00	31.74	29.99	31.71	32.03	32.65	35.63	43.15	51.41	49.27	36.39	32.33	30.94	29.61	26.28
55881	-0.82	-0.99	-0.91	-0.86	-0.72	-0.78	-1.23	-1.90	-1.44	-0.86	-0.35	-0.80	-0.19	-0.92	-0.84	-0.62	-1.66	-1.48	-1.21	-1.13	-1.00	-1.56	-1.14	-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
BAYONEEC___CTG1	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323682	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BAYONEEC___CTG10	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323750	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BAYONEEC___CTG2	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323683	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BAYONEEC___CTG3	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323684	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BAYONEEC___CTG4	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323685	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BAYONEEC___CTG5	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323686	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BAYONEEC___CTG6	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323687	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

BAYONEEC___CTG7	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323688	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BAYONEEC___CTG8	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323689	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BAYONEEC___CTG9	31.87	28.99	28.07	26.70	28.20	31.63	39.47	42.49	37.24	33.93	34.50	33.04	34.26	35.36	35.80	38.53	47.90	56.71	54.06	40.07	35.60	35.53	33.09	28.94
323749	1.66	1.51	1.41	1.37	1.42	1.71	2.13	2.14	2.11	2.07	2.41	2.25	2.36	2.31	2.31	2.28	3.09	3.81	3.58	2.55	2.27	2.44	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BAYPORT_69_KV_BK 2	32.41	29.38	28.29	26.75	28.39	32.26	40.48	43.63	37.77	33.77	33.89	32.88	33.98	35.53	35.94	42.85	51.53	65.20	61.95	48.33	45.05	39.70	35.37	29.86
356364	2.21	1.90	1.63	1.42	1.61	2.33	3.14	3.27	2.63	1.91	1.80	2.09	2.07	2.47	2.44	3.01	3.72	4.60	4.44	3.41	3.03	3.38	3.63	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.60	-3.01	-7.71	-7.03	-7.41	-8.68	-3.82	-0.99	0.00
BEACON___LESR	31.29	28.52	27.65	26.27	27.77	31.19	38.98	42.01	36.50	32.97	33.18	31.84	32.96	34.11	34.76	37.69	46.69	55.12	52.65	39.24	34.93	34.30	32.20	28.26
323632	1.09	1.04	0.99	0.94	0.99	1.26	1.64	1.66	1.37	1.11	1.09	1.05	1.05	1.12	1.27	1.45	1.88	2.22	2.17	1.73	1.60	1.59	1.45	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
BEAVER RIVER___HYD	31.15	28.36	27.35	25.97	27.35	30.47	38.13	41.37	36.11	32.59	32.67	31.37	32.48	33.68	34.33	37.40	46.06	54.69	51.94	38.11	33.63	32.60	30.81	27.23
24048	0.94	0.88	0.69	0.63	0.56	0.54	0.79	1.01	0.98	0.73	0.58	0.58	0.57	0.72	0.84	1.16	1.25	1.80	1.46	0.60	0.30	0.10	0.06	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	29.48	26.65	25.89	24.60	26.14	29.18	36.26	38.90	34.08	31.29	31.90	30.36	31.94	32.40	32.96	35.92	43.69	51.89	49.57	36.69	32.57	31.36	29.83	26.47
23619	-0.73	-0.82	-0.77	-0.73	-0.64	-0.75	-1.08	-1.45	-1.05	-0.57	-0.19	-0.43	0.03	-0.56	-0.54	-0.33	-1.12	-1.01	-0.91	-0.83	-0.77	-1.14	-0.92	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	31.90	29.02	28.13	26.78	28.20	31.58	39.47	42.54	37.20	33.96	34.46	33.16	34.23	35.63	35.87	38.63	48.08	57.02	54.36	40.25	35.57	35.60	33.12	29.05
355998	1.69	1.54	1.47	1.44	1.42	1.65	2.13	2.18	2.07	2.10	2.37	2.37	2.33	2.57	2.38	2.39	3.27	4.13	3.89	2.74	2.23	2.50	2.37	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BETHLEHEM___GRP	30.99	28.25	27.41	26.04	27.51	30.86	38.54	41.53	36.12	32.75	32.89	31.59	32.67	33.88	34.46	37.29	46.11	54.38	51.94	38.75	34.53	33.91	31.86	27.96
23843	0.79	0.77	0.75	0.71	0.72	0.93	1.19	1.17	0.98	0.89	0.80	0.80	0.77	0.89	0.97	1.05	1.30	1.48	1.46	1.24	1.20	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
BETHLEHEM___GS1	30.99	28.25	27.41	26.04	27.51	30.86	38.54	41.53	36.11	32.66	32.89	31.56	32.67	33.82	34.46	37.29	46.11	54.37	51.94	38.75	34.53	33.91	31.86	27.96
323560	0.78	0.77	0.75	0.71	0.72	0.93	1.19	1.17	0.98	0.80	0.80	0.77	0.76	0.82	0.97	1.05	1.30	1.48	1.46	1.24	1.20	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
BETHLEHEM___GS2	30.99	28.25	27.41	26.04	27.51	30.86	38.54	41.53	36.11	32.66	32.89	31.56	32.67	33.82	34.46	37.29	46.11	54.37	51.94	38.75	34.53	33.91	31.86	27.96
323561	0.78	0.77	0.75	0.71	0.72	0.93	1.19	1.17	0.98	0.80	0.80	0.77	0.76	0.82	0.97	1.05	1.30	1.48	1.46	1.24	1.20	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
BETHLEHEM___GS3	30.99	28.25	27.41	26.04	27.51	30.86	38.54	41.53	36.11	32.66	32.89	31.56	32.67	33.82	34.46	37.29	46.11	54.37	51.94	38.75	34.53	33.91	31.86	27.96
323562	0.78	0.77	0.75	0.71	0.72	0.93	1.19	1.17	0.98	0.80	0.80	0.77	0.76	0.82	0.97	1.05	1.30	1.48	1.46	1.24	1.20	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
BETHLEHEM___STEEL	28.91	26.08	25.35	24.07	25.55	28.58	35.33	37.41	32.81	30.36	31.29	29.50	31.23	31.61	32.25	35.01	42.30	49.99	47.75	35.26	31.23	29.87	28.69	25.65
23779	-1.30	-1.40	-1.31	-1.27	-1.23	-1.35	-2.02	-2.95	-2.32	-1.50	-0.80	-1.29	-0.67	-1.35	-1.24	-1.23	-2.51	-2.91	-2.73	-2.25	-2.10	-2.63	-2.06	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	30.99	28.25	27.41	26.04	27.51	30.86	38.50	41.53	36.08	32.75	32.89	31.59	32.67	33.88	34.43	37.26	46.11	54.38	51.94	38.75	34.50	33.90	31.86	27.96
79974	0.79	0.77	0.75	0.71	0.72	0.93	1.16	1.17	0.95	0.89	0.80	0.80	0.77	0.89	0.94	1.01	1.30	1.48	1.46	1.24	1.17	1.20	1.11	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
BETHPAGE_CC_5	32.14	29.07	27.99	26.60	28.20	31.94	39.96	42.78	37.41	33.64	34.01	32.76	34.04	35.43	36.04	42.84	51.42	65.49	62.18	48.67	45.47	39.45	34.60	29.37
323564	1.94	1.59	1.33	1.27	1.42	2.01	2.61	2.42	2.28	1.78	1.93	1.97	2.14	2.37	2.54	2.54	3.23	3.91	3.79	2.81	2.57	2.80	2.92	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-4.06	-3.39	-8.68	-7.92	-8.34	-9.56	-4.15	-0.93	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	28.94	26.11	25.38	24.09	25.58	28.61	35.40	37.49	32.88	30.43	31.35	29.56	31.30	31.70	32.35	35.08	42.43	50.09	47.90	35.34	31.30	29.90	28.72	25.68
345034	-1.27	-1.37	-1.28	-1.24	-1.21	-1.32	-1.94	-2.87	-2.25	-1.43	-0.74	-1.23	-0.61	-1.25	-1.14	-1.16	-2.37	-2.80	-2.57	-2.18	-2.03	-2.60	-2.03	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	30.03	27.23	26.45	25.13	26.60	29.75	37.16	39.91	34.78	31.67	32.02	30.58	31.84	32.71	33.32	36.13	44.54	52.63	50.22	37.29	33.00	31.92	30.32	26.90
23790	-0.18	-0.25	-0.21	-0.20	-0.19	-0.18	-0.19	-0.44	-0.35	-0.19	-0.06	-0.22	-0.06	-0.23	-0.17	-0.11	-0.27	-0.26	-0.25	-0.23	-0.33	-0.49	-0.43	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
BIXINCNT_115KV_LOAD	28.76	25.91	25.17	23.81	25.36	28.37	35.18	37.37	32.78	30.23	31.25	29.50	31.27	31.74	32.42	35.19	42.70	50.41	48.10	35.37	31.27	29.70	28.42	25.27
355685	-1.45	-1.57	-1.49	-1.52	-1.42	-1.56	-2.17	-2.99	-2.35	-1.62	-0.83	-1.29	-0.64	-1.22	-1.07	-1.05	-2.11	-2.49	-2.37	-2.14	-2.07	-2.79	-2.34	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	31.48	28.66	27.70	26.32	27.80	30.92	38.80	42.01	36.71	33.07	33.11	31.81	32.96	34.21	34.80	37.98	46.78	55.70	52.90	38.90	34.30	33.28	31.43	27.80
24047	1.27	1.18	1.04	0.99	1.02	0.99	1.45	1.66	1.58	1.21	1.03	1.01	1.05	1.25	1.30	1.74	1.97	2.80	2.42	1.39	0.97	0.78	0.68	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	31.48	28.66	27.70	26.32	27.80	30.92	38.80	42.01	36.71	33.10	33.11	31.78	32.96	34.14	34.80	37.98	46.78	55.70	52.90	38.90	34.33	33.28	31.43	27.80
79977	1.27	1.18	1.04	0.99	1.02	0.99	1.46	1.65	1.58	1.24	1.03	0.99	1.05	1.19	1.31	1.74	1.97	2.80	2.42	1.39	1.00	0.78	0.68	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	28.67	25.91	25.19	23.94	25.34	28.25	35.03	37.25	32.78	30.93	31.19	30.05	31.23	32.63	32.39	35.16	42.66	50.41	48.06	35.34	31.17	29.57	28.26	25.14
323608	-1.54	-1.57	-1.47	-1.39	-1.45	-1.68	-2.32	-3.11	-2.35	-0.92	-0.90	-0.74	-0.67	-0.33	-1.10	-1.09	-2.15	-2.49	-2.42	-2.18	-2.17	-2.92	-2.49	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	30.93	28.11	27.30	25.97	27.48	30.71	38.54	41.45	36.22	32.97	33.08	31.81	32.99	34.16	34.66	37.69	46.37	54.75	51.89	38.34	33.84	32.71	31.03	27.47
323821	0.72	0.63	0.64	0.63	0.70	0.78	1.19	1.09	1.09	1.11	1.00	1.01	1.09	1.22	1.17	1.45	1.57	1.85	1.41	0.82	0.50	0.32	0.28	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
BLUE_CIRC_CHEM_DRP	31.11	28.36	27.49	26.15	27.61	30.95	38.61	41.61	36.15	32.75	32.89	31.59	32.67	33.88	34.43	37.33	46.19	54.48	52.09	38.83	34.57	33.98	31.92	28.04
24182	0.91	0.88	0.83	0.81	0.83	1.02	1.27	1.25	1.02	0.89	0.80	0.80	0.77	0.89	0.94	1.09	1.39	1.59	1.62	1.31	1.23	1.27	1.17	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
BOC_GAS_DRP	30.90	28.14	27.30	25.94	27.40	30.74	38.35	41.37	35.97	32.66	32.86	31.53	32.64	33.81	34.33	37.11	45.93	54.16	51.79	38.60	34.33	33.74	31.74	27.88
24189	0.69	0.66	0.64	0.61	0.62	0.81	1.01	1.01	0.84	0.80	0.77	0.74	0.73	0.82	0.84	0.87	1.12	1.27	1.31	1.09	1.00	1.04	0.98	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
BOONVLLE_115KV_TB1	31.30	28.50	27.54	26.15	27.61	30.77	38.54	41.69	36.43	32.94	33.02	31.71	32.86	34.04	34.73	37.76	46.55	55.22	52.45	38.60	34.13	33.12	31.28	27.61
79983	1.09	1.02	0.88	0.81	0.83	0.84	1.19	1.33	1.30	1.08	0.93	0.92	0.96	1.09	1.24	1.52	1.75	2.33	1.97	1.09	0.80	0.62	0.52	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	31.54	28.83	27.99	26.60	28.07	31.67	39.47	42.58	36.85	33.32	33.40	32.02	33.12	34.47	35.20	38.02	47.14	55.33	53.05	39.88	35.50	34.85	32.63	28.45
23824	1.33	1.35	1.33	1.27	1.29	1.74	2.13	2.22	1.72	1.47	1.32	1.23	1.21	1.48	1.71	1.78	2.33	2.43	2.57	2.36	2.17	2.14	1.88	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
BOWLINE___1	31.51	28.66	27.78	26.40	27.88	31.34	39.14	42.13	36.89	33.48	33.92	32.51	33.69	34.86	35.33	38.13	47.36	56.01	53.45	39.65	35.20	35.22	32.63	28.53
23526	1.30	1.18	1.12	1.06	1.10	1.41	1.79	1.77	1.76	1.62	1.83	1.72	1.79	1.78	1.84	1.88	2.55	3.12	2.98	2.14	1.87	1.98	1.88	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	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00
BOWLINE___2	31.51	28.66	27.78	26.40	27.88	31.34	39.14	42.13	36.89	33.48	33.92	32.51	33.69	34.86	35.33	38.13	47.36	56.01	53.45	39.69	35.20	35.22	32.63	28.53
23595	1.30	1.18	1.12	1.06	1.10	1.41	1.79	1.77	1.76	1.62	1.83	1.72	1.79	1.78	1.84	1.88	2.55	3.12	2.98	2.17	1.87	1.98	1.88	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	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00
BRADY____115KV_TB2	30.12	27.37	26.53	25.21	26.62	29.72	37.12	40.24	34.85	31.44	31.61	30.30	31.39	32.50	33.06	35.66	44.18	52.05	49.62	36.76	32.60	31.88	30.20	26.77
356060	-0.09	-0.11	-0.13	-0.13	-0.16	-0.21	-0.22	-0.12	-0.28	-0.41	-0.48	-0.49	-0.51	-0.46	-0.44	-0.58	-0.63	-0.85	-0.86	-0.75	-0.73	-0.62	-0.55	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	31.69	28.91	27.99	26.63	28.12	31.63	39.55	42.62	36.89	33.26	33.40	32.02	33.15	34.40	35.13	38.05	47.31	55.91	53.40	39.80	35.40	34.77	32.60	28.58
323811	1.48	1.43	1.33	1.29	1.34	1.71	2.20	2.26	1.76	1.40	1.32	1.23	1.24	1.42	1.64	1.81	2.51	3.01	2.93	2.29	2.07	2.08	1.85	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00

BRDGHMPT_69_KV_BK1	31.90	29.07	27.99	26.55	28.26	32.32	40.59	43.95	37.98	33.83	33.82	32.85	33.91	35.53	36.00	42.96	51.86	65.59	62.22	48.59	45.17	39.83	35.62	30.02
55812	1.69	1.59	1.33	1.22	1.47	2.39	3.25	3.59	2.85	1.98	1.73	2.06	2.01	2.47	2.51	3.15	4.08	5.08	4.80	3.75	3.23	3.54	3.87	2.88
	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	-0.10	0.00	-3.56	-2.97	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
BRENTWOD_69_KV_W. BRTWOOD	32.32	29.27	28.21	26.73	28.34	32.11	40.29	43.38	37.66	33.80	34.01	32.98	34.07	35.63	36.04	42.75	51.40	65.00	61.75	48.16	44.89	39.48	35.06	29.64
56703	2.11	1.79	1.55	1.39	1.55	2.18	2.95	3.03	2.53	1.94	1.93	2.19	2.17	2.57	2.55	2.90	3.58	4.39	4.24	3.23	2.87	3.15	3.32	2.50
	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	-0.10	0.00	-3.61	-3.01	-7.72	-7.04	-7.42	-8.69	-3.82	-0.99	0.00
BRISTLHL_115KV_TB1	29.73	27.01	26.21	24.90	26.33	29.30	36.56	39.63	34.53	31.25	31.48	30.21	31.33	32.30	32.82	35.59	43.95	52.00	49.67	36.88	32.77	31.85	30.11	26.74
79998	-0.48	-0.47	-0.45	-0.43	-0.46	-0.63	-0.78	-0.73	-0.60	-0.61	-0.61	-0.59	-0.57	-0.66	-0.67	-0.65	-0.85	-0.90	-0.81	-0.64	-0.57	-0.65	-0.65	-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
BROOKHAVEN___DRP	31.99	29.13	28.02	26.48	28.07	31.93	39.99	43.18	37.34	33.29	33.37	32.36	33.44	34.97	35.37	42.12	50.69	64.16	61.00	47.72	44.53	39.28	35.10	29.62
24191	1.78	1.65	1.36	1.14	1.29	2.01	2.65	2.82	2.21	1.43	1.28	1.57	1.53	1.91	1.88	2.32	2.91	3.65	3.58	2.89	2.60	2.99	3.35	2.47
	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	-0.10	0.00	-3.56	-2.97	-7.61	-6.94	-7.32	-8.59	-3.79	-1.00	0.00
BROOKLYN_NAVY_YARD	31.84	28.93	28.02	26.65	28.15	31.60	39.47	42.53	37.27	33.96	34.43	33.01	34.20	35.33	35.77	38.49	47.85	56.71	54.06	40.07	35.57	35.50	33.09	28.94
23515	1.63	1.46	1.36	1.32	1.37	1.68	2.13	2.18	2.14	2.10	2.34	2.22	2.30	2.27	2.28	2.25	3.05	3.81	3.58	2.55	2.23	2.40	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BROOKLYN___ARMY_DRP	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
323595	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BROOME_2_LFGE	30.03	27.26	26.47	25.16	26.60	29.75	37.16	39.91	34.81	31.83	32.02	30.73	31.84	32.91	33.32	36.13	44.54	52.63	50.23	37.29	33.00	31.92	30.32	26.93
323671	-0.18	-0.22	-0.19	-0.18	-0.19	-0.18	-0.19	-0.44	-0.32	-0.03	-0.06	-0.06	-0.06	-0.03	-0.17	-0.11	-0.27	-0.26	-0.25	-0.22	-0.33	-0.49	-0.43	-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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
BROOME___LFGE	30.03	27.26	26.47	25.16	26.60	29.75	37.16	39.91	34.81	31.83	32.02	30.73	31.84	32.91	33.32	36.13	44.54	52.63	50.23	37.29	33.00	31.92	30.32	26.93
323600	-0.18	-0.22	-0.19	-0.18	-0.19	-0.18	-0.19	-0.44	-0.32	-0.03	-0.06	-0.06	-0.06	-0.03	-0.17	-0.11	-0.27	-0.26	-0.25	-0.22	-0.33	-0.49	-0.43	-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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
BROWNFLS_115KV_TB 3_5	30.66	27.92	26.95	25.59	26.92	29.99	37.45	40.68	35.45	32.05	32.12	30.85	31.97	33.12	33.76	36.64	45.12	53.48	50.78	37.36	33.03	32.14	30.38	26.93
80003	0.45	0.44	0.29	0.25	0.13	0.06	0.11	0.32	0.32	0.19	0.03	0.06	0.06	0.16	0.27	0.40	0.31	0.58	0.30	-0.15	-0.30	-0.36	-0.37	-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
BROWNSV1_27_KV_LOAD	32.05	29.16	28.29	26.88	28.36	31.82	39.73	42.78	37.49	34.18	34.69	33.38	34.46	35.79	36.04	38.78	48.21	57.07	54.46	40.36	35.73	35.76	33.27	29.13
356125	1.84	1.68	1.63	1.55	1.58	1.89	2.39	2.42	2.35	2.33	2.60	2.59	2.55	2.74	2.55	2.54	3.41	4.18	3.99	2.85	2.40	2.66	2.52	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BROWNSVILLE___ESR	32.05	29.16	28.29	26.88	28.36	31.82	39.73	42.78	37.49	34.18	34.69	33.38	34.46	35.79	36.04	38.78	48.21	57.07	54.46	40.36	35.73	35.76	33.27	29.13
323854	1.84	1.68	1.63	1.55	1.58	1.89	2.39	2.42	2.35	2.33	2.60	2.59	2.55	2.74	2.55	2.54	3.41	4.18	3.99	2.85	2.40	2.66	2.52	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
BURROWS___LYONSDAL	31.27	28.47	27.49	26.10	27.51	30.68	38.39	41.61	36.33	32.88	32.92	31.59	32.73	33.95	34.63	37.66	46.42	55.06	52.29	38.45	33.97	32.92	31.09	27.45
23803	1.06	0.99	0.83	0.76	0.72	0.75	1.05	1.25	1.19	1.02	0.83	0.80	0.83	0.99	1.14	1.41	1.61	2.17	1.82	0.94	0.63	0.42	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	31.99	29.07	27.83	26.42	28.04	31.87	39.92	42.70	37.31	33.26	33.44	32.21	33.47	34.83	35.47	42.12	50.69	64.04	60.94	47.64	44.49	39.21	35.01	29.56
323624	1.78	1.59	1.17	1.09	1.26	1.94	2.57	2.34	2.18	1.40	1.35	1.42	1.56	1.78	1.98	2.32	2.91	3.54	3.53	2.81	2.57	2.93	3.26	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.55	-2.97	-7.61	-6.94	-7.31	-8.59	-3.79	-1.00	0.00
CALPINE BETH_PAGE_GT4	32.14	29.10	28.10	26.65	28.20	31.93	39.88	42.94	37.38	33.71	34.01	32.92	34.01	35.56	35.97	42.98	51.50	65.87	62.47	49.07	45.75	39.60	34.51	29.37
24209	1.93	1.62	1.44	1.32	1.42	2.01	2.54	2.58	2.25	1.85	1.93	2.12	2.11	2.50	2.48	2.43	3.09	3.76	3.58	2.70	2.37	2.76	2.86	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-4.31	-3.60	-9.22	-8.40	-8.86	-10.05	-4.33	-0.90	0.00
CALPINE_BETH_PAGE_GT_4	32.14	29.07	27.99	26.60	28.20	31.94	39.88	42.74	37.38	33.64	34.01	32.73	34.01	35.40	36.00	42.98	51.49	65.87	62.52	49.08	45.82	39.59	34.51	29.37
323586	1.94	1.59	1.33	1.27	1.42	2.01	2.54	2.38	2.25	1.78	1.93	1.94	2.11	2.34	2.51	2.43	3.09	3.76	3.64	2.70	2.43	2.76	2.86	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-4.31	-3.60	-9.22	-8.40	-8.86	-10.05	-4.33	-0.90	0.00

CALPINE_BP_GT1	32.14	29.07	27.99	26.60	28.20	31.94	39.88	42.74	37.38	33.64	34.01	32.73	34.01	35.40	36.00	42.98	51.49	65.87	62.52	49.08	45.82	39.59	34.51	29.37
23823	1.94	1.59	1.33	1.27	1.42	2.01	2.54	2.38	2.25	1.78	1.93	1.94	2.11	2.34	2.51	2.43	3.09	3.76	3.64	2.70	2.43	2.76	2.86	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-4.31	-3.60	-9.22	-8.40	-8.86	-10.05	-4.33	-0.90	0.00
CALSPAN___DRP	28.91	26.08	25.35	24.07	25.55	28.58	35.33	37.41	32.81	30.36	31.29	29.50	31.23	31.61	32.25	35.01	42.30	49.99	47.75	35.26	31.23	29.87	28.69	25.65
24200	-1.30	-1.40	-1.31	-1.27	-1.23	-1.35	-2.02	-2.95	-2.32	-1.50	-0.80	-1.29	-0.67	-1.35	-1.24	-1.23	-2.51	-2.91	-2.73	-2.25	-2.10	-2.63	-2.06	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALVERTON___SOLAR	32.02	29.16	27.86	26.45	28.07	31.99	40.03	42.82	37.38	33.23	33.34	32.11	33.40	34.80	35.43	42.16	50.78	64.21	61.10	47.83	44.63	39.38	35.19	29.70
323806	1.81	1.68	1.20	1.11	1.29	2.06	2.69	2.46	2.25	1.37	1.25	1.32	1.50	1.75	1.94	2.35	3.00	3.70	3.68	3.00	2.70	3.09	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.61	-6.94	-7.32	-8.59	-3.79	-1.00	0.00
CANDIGU_WT_PWR	29.21	26.46	25.81	24.55	25.95	29.03	36.18	38.58	33.62	31.16	31.25	30.02	31.14	32.33	32.45	35.37	43.24	51.04	48.61	35.97	31.67	30.42	28.97	25.79
323617	-1.00	-1.02	-0.85	-0.79	-0.83	-0.90	-1.16	-1.77	-1.51	-0.70	-0.83	-0.77	-0.77	-0.63	-1.04	-0.87	-1.57	-1.85	-1.87	-1.54	-1.67	-2.08	-1.78	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	29.85	27.12	26.31	25.00	26.46	29.45	36.78	39.83	34.67	31.54	31.70	30.45	31.55	32.63	33.09	35.84	44.27	52.31	49.92	37.06	32.87	31.98	30.23	26.85
24060	-0.36	-0.36	-0.35	-0.33	-0.32	-0.48	-0.56	-0.53	-0.46	-0.32	-0.38	-0.34	-0.35	-0.33	-0.40	-0.40	-0.54	-0.58	-0.55	-0.45	-0.47	-0.52	-0.52	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	31.33	28.52	27.54	26.15	27.59	30.71	38.46	41.73	36.39	32.78	32.86	31.53	32.67	33.91	34.53	37.65	46.37	55.17	52.39	38.49	33.97	32.95	31.12	27.50
23857	1.12	1.04	0.88	0.81	0.80	0.78	1.12	1.37	1.26	0.92	0.77	0.74	0.76	0.96	1.04	1.41	1.57	2.27	1.92	0.97	0.63	0.45	0.37	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	27.61	24.79	24.18	23.03	24.32	27.33	33.94	36.20	31.93	30.17	30.58	29.53	30.76	32.36	32.22	34.94	42.34	49.30	46.24	33.43	-8.97	-9.06	-9.17	-9.30
323784	-2.60	-2.69	-2.48	-2.31	-2.46	-2.60	-3.40	-4.16	-3.20	-1.69	-1.51	-1.26	-1.15	-0.59	-1.27	-1.30	-2.46	-3.60	-4.24	-4.09	-3.77	-4.39	-3.81	-3.07
	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	38.53	37.17	36.11	33.37
CE_DUNWOOD___DRP	31.72	28.88	27.99	26.63	28.10	31.55	39.43	42.46	37.13	33.77	34.21	32.92	33.98	35.27	35.60	38.42	47.72	56.44	53.86	39.95	35.40	35.35	32.87	28.75
24194	1.51	1.40	1.33	1.29	1.31	1.62	2.09	2.10	2.00	1.91	2.12	2.12	2.07	2.21	2.11	2.17	2.91	3.54	3.38	2.44	2.07	2.24	2.12	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00
CE_MILLWOOD___DRP	31.66	28.83	27.94	26.58	28.04	31.49	39.36	42.37	37.06	33.71	34.11	32.79	33.88	35.17	35.50	38.31	47.58	56.33	53.71	39.84	35.33	35.31	32.81	28.69
24193	1.45	1.35	1.28	1.24	1.26	1.56	2.02	2.02	1.93	1.85	2.02	2.00	1.98	2.11	2.01	2.07	2.78	3.44	3.23	2.33	2.00	2.18	2.06	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	0.00
CE_NYC2_DRP	31.78	28.91	28.05	26.73	28.15	31.52	39.32	42.37	37.13	33.90	34.40	33.10	34.17	35.50	35.74	38.45	47.81	56.65	54.01	39.99	35.40	35.44	33.00	28.94
24202	1.57	1.43	1.39	1.39	1.37	1.59	1.98	2.02	2.00	2.04	2.31	2.31	2.27	2.44	2.24	2.21	3.00	3.76	3.53	2.48	2.07	2.34	2.24	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
CE_NYC_DRP	31.90	29.02	28.15	26.78	28.23	31.67	39.55	42.58	37.27	34.03	34.49	33.22	34.30	35.59	35.87	38.56	47.94	56.76	54.11	40.10	35.53	35.57	33.09	28.97
24195	1.69	1.54	1.49	1.44	1.45	1.74	2.20	2.22	2.14	2.17	2.41	2.43	2.39	2.54	2.38	2.32	3.14	3.86	3.63	2.59	2.20	2.47	2.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
CHAFFEE___LFGE	29.00	26.24	25.59	24.37	25.68	28.70	35.33	37.45	32.95	31.19	31.32	30.18	31.27	32.66	32.32	35.08	42.43	50.09	47.90	35.30	31.24	29.83	28.66	25.57
323603	-1.21	-1.24	-1.07	-0.96	-1.10	-1.23	-2.02	-2.91	-2.18	-0.67	-0.77	-0.62	-0.64	-0.30	-1.17	-1.16	-2.38	-2.81	-2.57	-2.21	-2.10	-2.66	-2.09	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	29.88	27.18	26.37	25.08	26.54	29.72	37.16	40.28	34.96	31.60	31.77	30.45	31.52	32.59	33.12	35.81	44.36	52.15	49.62	36.76	32.63	31.85	30.11	26.58
355732	-0.33	-0.30	-0.29	-0.25	-0.24	-0.21	-0.19	-0.08	-0.18	-0.25	-0.32	-0.34	-0.38	-0.36	-0.37	-0.43	-0.45	-0.74	-0.86	-0.75	-0.70	-0.65	-0.65	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	29.85	27.18	26.37	25.08	26.54	29.72	37.12	40.24	34.92	31.64	31.83	30.48	31.58	32.63	33.19	35.84	44.36	52.10	49.57	36.76	32.60	31.81	30.11	26.58
323614	-0.36	-0.30	-0.29	-0.25	-0.24	-0.21	-0.22	-0.12	-0.21	-0.22	-0.26	-0.31	-0.32	-0.33	-0.30	-0.40	-0.45	-0.79	-0.91	-0.75	-0.73	-0.68	-0.65	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	29.88	27.18	26.37	25.08	26.54	29.72	37.16	40.28	34.96	31.60	31.77	30.45	31.52	32.59	33.12	35.81	44.36	52.15	49.62	36.76	32.63	31.85	30.11	26.58
323578	-0.33	-0.30	-0.29	-0.25	-0.24	-0.21	-0.19	-0.08	-0.18	-0.25	-0.32	-0.34	-0.38	-0.36	-0.37	-0.43	-0.45	-0.74	-0.86	-0.75	-0.70	-0.65	-0.65	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	29.12	26.33	25.70	24.47	25.79	28.85	35.78	37.85	33.23	31.38	31.48	30.30	31.43	32.76	32.52	35.27	42.79	50.52	48.31	35.60	31.50	30.06	28.85	25.79
323629	-1.09	-1.15	-0.96	-0.86	-0.99	-1.08	-1.57	-2.50	-1.90	-0.48	-0.61	-0.49	-0.48	-0.20	-0.97	-0.98	-2.02	-2.38	-2.17	-1.91	-1.83	-2.44	-1.91	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	31.96	29.07	28.21	26.83	28.28	31.73	39.62	42.66	37.38	34.12	34.62	33.32	34.39	35.73	35.97	38.71	48.08	56.91	54.26	40.21	35.63	35.63	33.15	29.02
356241	1.75	1.59	1.55	1.49	1.50	1.80	2.28	2.30	2.25	2.26	2.53	2.52	2.49	2.67	2.48	2.46	3.27	4.02	3.79	2.70	2.30	2.53	2.40	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
CHESTROR_138KV_BK263	31.30	28.47	27.62	26.22	27.69	31.10	38.84	41.85	36.57	33.20	33.56	32.27	33.34	34.82	34.97	37.80	46.91	55.54	52.95	39.31	34.80	36.20	32.29	28.29
355645	1.09	0.99	0.96	0.89	0.91	1.17	1.49	1.49	1.44	1.34	1.48	1.48	1.44	1.52	1.47	1.56	2.11	2.64	2.47	1.80	1.47	1.62	1.54	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.08	0.00	0.00
CH_MIDHUDSON___DRP	31.66	28.83	27.97	26.58	28.04	31.52	39.36	42.42	37.06	33.64	33.95	32.64	33.69	34.98	35.40	38.20	47.40	56.07	53.51	39.76	35.27	35.06	32.72	28.64
24192	1.45	1.35	1.31	1.24	1.26	1.59	2.02	2.06	1.93	1.78	1.86	1.85	1.79	1.94	1.91	1.96	2.60	3.17	3.03	2.25	1.93	2.08	1.97	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00
CH_MISC_IPPS	31.81	28.91	28.05	26.63	28.12	31.60	39.55	42.53	37.31	33.71	34.08	32.64	33.82	35.03	35.57	38.42	47.72	56.54	53.81	39.99	35.47	35.28	32.84	28.78
23765	1.60	1.43	1.39	1.29	1.34	1.68	2.20	2.18	2.18	1.85	1.99	1.85	1.91	1.98	2.08	2.17	2.91	3.65	3.33	2.48	2.14	2.21	2.09	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
CH_RES_BVR_FALLS	30.03	27.32	26.50	25.18	26.62	29.78	37.16	40.20	34.96	31.70	31.90	30.61	31.71	32.76	33.29	36.03	44.54	52.47	50.02	37.14	33.00	32.17	30.45	26.88
23983	-0.18	-0.16	-0.16	-0.15	-0.16	-0.15	-0.19	-0.16	-0.17	-0.16	-0.19	-0.18	-0.19	-0.20	-0.20	-0.22	-0.27	-0.43	-0.46	-0.38	-0.33	-0.32	-0.31	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	28.40	25.72	25.06	23.81	25.26	28.04	34.21	36.12	31.72	29.47	30.39	28.67	30.37	30.58	31.25	33.89	40.77	48.19	46.09	34.06	30.23	28.96	27.95	25.30
23895	-1.81	-1.76	-1.60	-1.52	-1.53	-1.89	-3.14	-4.24	-3.41	-2.39	-1.70	-2.12	-1.53	-2.37	-2.24	-2.36	-4.03	-4.71	-4.39	-3.45	-3.10	-3.54	-2.80	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	30.03	27.26	26.47	25.13	26.60	29.63	37.01	40.08	34.89	31.70	31.87	30.61	31.71	32.76	33.26	36.03	44.49	52.63	50.23	37.29	33.07	32.17	30.38	27.01
23985	-0.18	-0.22	-0.19	-0.20	-0.19	-0.30	-0.34	-0.28	-0.24	-0.16	-0.22	-0.18	-0.19	-0.20	-0.23	-0.22	-0.31	-0.26	-0.25	-0.22	-0.27	-0.32	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	29.12	26.35	25.59	24.32	25.82	28.82	35.77	38.26	33.52	30.78	31.38	29.84	31.36	31.84	32.42	35.26	42.92	50.94	48.66	36.01	31.97	30.81	29.37	26.11
323859	-1.09	-1.13	-1.07	-1.01	-0.96	-1.11	-1.57	-2.10	-1.62	-1.08	-0.71	-0.95	-0.54	-1.12	-1.07	-0.98	-1.88	-1.96	-1.82	-1.50	-1.37	-1.69	-1.38	-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
CLINTON_WT_PWR	29.85	27.18	26.37	25.08	26.54	29.72	37.12	40.24	34.92	31.64	31.83	30.48	31.58	32.63	33.19	35.84	44.36	52.10	49.57	36.76	32.60	31.81	30.11	26.58
323605	-0.36	-0.30	-0.29	-0.25	-0.24	-0.21	-0.22	-0.12	-0.21	-0.22	-0.26	-0.31	-0.32	-0.33	-0.30	-0.40	-0.45	-0.79	-0.91	-0.75	-0.73	-0.68	-0.65	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	30.21	27.45	26.63	25.31	26.81	30.05	37.57	40.76	35.38	32.02	32.18	30.82	31.94	32.99	33.56	36.24	44.94	52.79	50.23	37.17	33.00	32.21	30.41	26.85
323618	0.00	-0.03	-0.03	-0.03	0.03	0.12	0.23	0.40	0.25	0.16	0.10	0.03	0.03	0.03	0.07	0.00	0.13	-0.11	-0.25	-0.34	-0.33	-0.29	-0.34	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	29.00	26.13	25.43	24.14	25.63	28.70	35.29	37.41	32.81	30.36	31.32	29.53	31.27	31.67	32.32	35.08	42.43	50.09	47.85	35.30	31.27	29.83	28.66	25.57
80064	-1.21	-1.35	-1.23	-1.19	-1.15	-1.23	-2.05	-2.95	-2.32	-1.50	-0.77	-1.26	-0.64	-1.29	-1.17	-1.16	-2.37	-2.80	-2.62	-2.21	-2.07	-2.66	-2.09	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	31.57	28.74	27.78	26.40	27.91	31.04	38.95	42.17	36.82	33.20	33.18	31.84	33.05	34.24	34.90	38.09	46.91	55.91	53.10	39.05	34.47	33.38	31.52	27.91
355620	1.36	1.26	1.12	1.06	1.12	1.11	1.61	1.82	1.69	1.34	1.09	1.05	1.15	1.29	1.41	1.85	2.11	3.01	2.62	1.54	1.13	0.88	0.77	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	28.82	25.89	25.17	23.84	25.39	28.58	35.51	37.73	33.06	30.49	31.48	29.71	31.46	32.10	32.75	35.52	43.10	50.62	48.05	35.19	31.17	29.67	28.38	25.38
355956	-1.39	-1.59	-1.49	-1.49	-1.39	-1.35	-1.83	-2.62	-2.07	-1.37	-0.61	-1.08	-0.45	-0.86	-0.74	-0.72	-1.70	-2.27	-2.42	-2.33	-2.17	-2.83	-2.37	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	31.29	28.55	27.70	26.32	27.80	31.25	39.02	42.09	36.50	32.94	33.15	31.78	32.89	34.08	34.80	37.65	46.69	55.01	52.60	39.31	35.00	34.35	32.23	28.23
323577	1.09	1.07	1.04	0.99	1.02	1.32	1.68	1.73	1.37	1.08	1.06	0.99	0.99	1.09	1.30	1.41	1.88	2.12	2.12	1.80	1.67	1.66	1.48	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00

COOPERNY_115KV_TB1	30.93	28.14	27.30	25.94	27.40	30.71	38.35	41.33	36.12	32.81	33.15	31.84	32.92	33.90	34.53	37.33	46.24	54.69	52.19	38.75	34.33	32.93	31.80	27.91
80082	0.73	0.66	0.64	0.61	0.62	0.78	1.01	0.97	0.98	0.96	1.06	1.05	1.02	1.05	1.04	1.09	1.43	1.80	1.72	1.24	1.00	1.10	1.05	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.00
COPENHAGEN_WT_PWR	31.29	28.50	27.57	26.20	27.67	30.77	38.57	41.81	36.50	32.91	32.95	31.65	32.80	34.04	34.63	37.76	46.51	55.33	52.55	38.68	34.13	33.11	31.27	27.69
323753	1.09	1.02	0.91	0.86	0.88	0.84	1.23	1.45	1.37	1.05	0.87	0.86	0.89	1.09	1.14	1.52	1.70	2.43	2.07	1.16	0.80	0.62	0.52	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	30.63	27.78	26.98	25.61	27.13	30.32	37.98	41.04	35.66	32.24	32.41	30.98	32.19	33.15	33.79	36.75	45.52	54.01	51.54	38.23	33.83	32.82	31.00	27.50
23752	0.42	0.30	0.32	0.28	0.35	0.39	0.63	0.69	0.53	0.38	0.32	0.18	0.29	0.20	0.30	0.51	0.72	1.11	1.06	0.71	0.50	0.32	0.25	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORONAAV_69_KV_TB1	32.11	29.07	28.10	26.68	28.23	31.88	39.84	42.86	37.38	33.80	34.21	33.07	34.17	35.66	36.04	46.04	54.13	72.47	68.49	55.29	51.96	41.82	34.49	29.26
355595	1.90	1.59	1.44	1.34	1.45	1.95	2.50	2.50	2.25	1.94	2.12	2.28	2.27	2.60	2.55	2.50	3.23	3.97	3.79	2.78	2.43	2.70	2.77	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-7.29	-6.10	-15.61	-14.23	-15.00	-16.19	-6.62	-0.97	0.00
CORTLAND_115KV_TB3	30.27	27.45	26.66	25.33	26.81	29.93	37.42	40.40	35.17	31.89	32.12	30.76	31.94	32.92	33.49	36.35	44.90	53.11	50.68	37.63	33.37	32.40	30.63	27.17
80093	0.06	-0.03	0.00	0.00	0.03	0.00	0.07	0.04	0.04	0.03	0.03	-0.03	0.03	-0.03	0.00	0.11	0.09	0.21	0.20	0.11	0.03	-0.10	-0.12	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
COXSACKIE___GT	31.96	29.13	28.23	26.83	28.31	31.82	39.92	42.98	37.38	33.23	33.18	31.75	32.89	34.12	34.90	37.98	47.36	56.33	53.66	40.03	35.53	34.89	32.75	28.83
23611	1.75	1.65	1.57	1.49	1.53	1.89	2.57	2.62	2.25	1.37	1.09	0.96	0.99	1.12	1.41	1.74	2.55	3.44	3.18	2.51	2.20	2.14	2.00	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
CPV_VALLEY___CC1	31.05	28.25	27.38	26.02	27.48	30.86	38.50	41.49	36.29	32.91	33.34	31.93	33.12	33.99	34.70	37.51	46.51	55.01	52.50	38.97	34.57	33.12	32.01	28.07
323721	0.84	0.77	0.72	0.68	0.70	0.93	1.16	1.13	1.16	1.05	1.25	1.14	1.21	1.15	1.20	1.27	1.70	2.12	2.02	1.46	1.23	1.33	1.26	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00
CPV_VALLEY___CC2	31.05	28.25	27.38	26.02	27.48	30.86	38.50	41.49	36.29	32.91	33.34	31.93	33.12	33.99	34.70	37.51	46.51	55.01	52.50	38.97	34.57	33.12	32.01	28.07
323722	0.84	0.77	0.72	0.68	0.70	0.93	1.16	1.13	1.16	1.05	1.25	1.14	1.21	1.15	1.20	1.27	1.70	2.12	2.02	1.46	1.23	1.33	1.26	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00
CRESCENT___HYD	31.29	28.55	27.70	26.32	27.80	31.25	39.02	42.09	36.50	32.94	33.15	31.78	32.89	34.08	34.80	37.65	46.69	55.01	52.60	39.31	35.00	34.35	32.23	28.23
24018	1.09	1.07	1.04	0.99	1.02	1.32	1.68	1.73	1.37	1.08	1.06	0.99	0.99	1.09	1.30	1.41	1.88	2.12	2.12	1.80	1.67	1.66	1.48	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
CRICKET___VALLEY_CC1	31.69	28.85	27.97	26.58	28.07	31.54	39.40	42.45	37.06	33.61	34.05	32.61	33.72	34.81	35.37	38.16	47.36	55.96	53.45	39.76	35.33	35.05	32.72	28.61
323756	1.48	1.37	1.31	1.24	1.29	1.62	2.05	2.10	1.93	1.75	1.96	1.82	1.82	1.78	1.87	1.92	2.55	3.07	2.98	2.25	2.00	2.11	1.97	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00
CRICKET___VALLEY_CC2	31.69	28.85	27.97	26.58	28.07	31.54	39.40	42.45	37.06	33.61	34.05	32.61	33.72	34.81	35.37	38.16	47.36	55.96	53.45	39.76	35.33	35.05	32.72	28.61
323757	1.48	1.37	1.31	1.24	1.29	1.62	2.05	2.10	1.93	1.75	1.96	1.82	1.82	1.78	1.87	1.92	2.55	3.07	2.98	2.25	2.00	2.11	1.97	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00
CRICKET___VALLEY_CC3	31.69	28.85	27.97	26.58	28.07	31.54	39.40	42.45	37.06	33.61	34.05	32.61	33.72	34.81	35.37	38.16	47.36	55.96	53.45	39.76	35.33	35.05	32.72	28.61
323758	1.48	1.37	1.31	1.24	1.29	1.62	2.05	2.10	1.93	1.75	1.96	1.82	1.82	1.78	1.87	1.92	2.55	3.07	2.98	2.25	2.00	2.11	1.97	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00
CRUCIBLE_METL_DRP	30.03	27.26	26.45	25.13	26.60	29.63	37.01	40.07	34.89	31.64	31.86	30.54	31.71	32.69	33.26	36.03	44.49	52.63	50.22	37.29	33.10	32.17	30.38	27.01
24180	-0.18	-0.22	-0.21	-0.20	-0.19	-0.30	-0.34	-0.28	-0.25	-0.22	-0.22	-0.25	-0.19	-0.26	-0.23	-0.22	-0.31	-0.26	-0.25	-0.23	-0.23	-0.32	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	31.84	29.04	28.13	26.75	28.28	31.79	39.77	42.86	37.06	33.42	33.60	32.18	33.31	34.57	35.30	38.27	47.58	56.28	53.71	39.99	35.60	34.96	32.78	28.72
323763	1.63	1.57	1.47	1.42	1.50	1.86	2.43	2.50	1.93	1.56	1.51	1.39	1.40	1.58	1.81	2.03	2.78	3.39	3.23	2.48	2.27	2.27	2.03	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
DANC___LFGE	30.69	27.92	27.03	25.69	27.16	30.23	37.83	41.00	35.73	32.30	32.38	31.10	32.26	33.38	33.96	36.93	45.57	54.01	51.39	37.93	33.57	32.60	30.85	27.34
323619	0.48	0.44	0.37	0.35	0.37	0.30	0.48	0.64	0.60	0.45	0.29	0.31	0.35	0.43	0.47	0.69	0.76	1.11	0.91	0.41	0.23	0.10	0.09	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

DANSKAMMER___1	31.81	28.91	28.05	26.63	28.12	31.60	39.55	42.53	37.31	33.71	34.08	32.64	33.82	35.03	35.57	38.42	47.72	56.54	53.81	39.99	35.47	35.28	32.84	28.78
23586	1.60	1.43	1.39	1.29	1.34	1.68	2.20	2.18	2.18	1.85	1.99	1.85	1.91	1.98	2.08	2.17	2.91	3.65	3.33	2.48	2.14	2.21	2.09	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
DANSKAMMER___2	31.81	28.91	28.05	26.63	28.12	31.60	39.55	42.53	37.31	33.71	34.08	32.64	33.82	35.03	35.57	38.42	47.72	56.54	53.81	39.99	35.47	35.28	32.84	28.78
23589	1.60	1.43	1.39	1.29	1.34	1.68	2.20	2.18	2.18	1.85	1.99	1.85	1.91	1.98	2.08	2.17	2.91	3.65	3.33	2.48	2.14	2.21	2.09	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
DANSKAMMER___3	31.81	28.91	28.05	26.63	28.12	31.60	39.55	42.53	37.31	33.71	34.08	32.64	33.82	35.03	35.57	38.42	47.72	56.54	53.81	39.99	35.47	35.28	32.84	28.78
23590	1.60	1.43	1.39	1.29	1.34	1.68	2.20	2.18	2.18	1.85	1.99	1.85	1.91	1.98	2.08	2.17	2.91	3.65	3.33	2.48	2.14	2.21	2.09	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
DANSKAMMER___4	31.81	28.91	28.05	26.63	28.12	31.60	39.55	42.53	37.31	33.71	34.08	32.64	33.82	35.03	35.57	38.42	47.72	56.54	53.81	39.99	35.47	35.28	32.84	28.78
23591	1.60	1.43	1.39	1.29	1.34	1.68	2.20	2.18	2.18	1.85	1.99	1.85	1.91	1.98	2.08	2.17	2.91	3.65	3.33	2.48	2.14	2.21	2.09	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
DANSKAMMER___DIESEL	31.81	28.94	28.07	26.65	28.15	31.61	39.55	42.58	37.31	33.77	34.08	32.76	33.82	35.16	35.57	38.42	47.72	56.54	53.81	39.99	35.40	35.28	32.84	28.78
23592	1.60	1.46	1.41	1.32	1.37	1.68	2.20	2.22	2.18	1.91	1.99	1.97	1.91	2.11	2.08	2.17	2.91	3.65	3.33	2.48	2.07	2.21	2.09	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
DARBY___SOLAR	31.69	28.91	28.02	26.65	28.15	31.66	39.55	42.66	36.89	33.26	33.44	32.02	33.18	34.40	35.13	38.09	47.36	55.96	53.40	39.80	35.44	34.80	32.63	28.58
323810	1.48	1.43	1.36	1.32	1.37	1.74	2.20	2.30	1.76	1.40	1.35	1.23	1.28	1.42	1.64	1.85	2.55	3.07	2.93	2.29	2.10	2.11	1.88	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
DASHVILLE___HYD	31.36	28.55	27.70	26.30	27.77	31.16	38.95	41.93	36.64	33.13	33.40	32.08	33.15	34.44	34.86	37.66	46.73	55.27	52.70	39.24	34.80	34.45	32.32	28.37
23610	1.15	1.07	1.04	0.96	0.99	1.23	1.61	1.57	1.51	1.27	1.32	1.29	1.24	1.42	1.37	1.41	1.93	2.38	2.22	1.73	1.47	1.59	1.57	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	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00
DELAWARE___LFGE	30.87	28.08	27.25	25.89	27.40	30.65	38.31	41.24	36.01	32.72	33.02	31.68	32.83	33.89	34.46	37.29	46.06	54.43	51.89	38.53	34.17	33.17	31.55	27.80
323621	0.66	0.60	0.59	0.56	0.62	0.72	0.97	0.89	0.88	0.86	0.93	0.89	0.93	0.96	0.97	1.05	1.25	1.53	1.41	1.01	0.83	0.81	0.80	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00
DERFIELD_115KV_TB7	30.36	27.64	26.82	25.49	26.94	30.11	37.57	40.56	35.34	32.05	32.25	30.98	32.06	33.15	33.69	36.46	45.07	53.21	50.78	37.78	33.57	32.73	30.97	27.31
355931	0.15	0.16	0.16	0.15	0.16	0.18	0.22	0.20	0.21	0.19	0.16	0.18	0.16	0.20	0.20	0.22	0.27	0.32	0.30	0.26	0.23	0.23	0.22	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
DOGLEVILLE___HYD	31.63	28.74	27.89	26.50	28.04	31.34	39.14	42.17	36.71	33.29	33.63	32.30	33.50	34.57	35.13	37.98	46.87	55.33	52.75	39.16	34.73	33.90	32.11	28.34
23807	1.42	1.26	1.23	1.17	1.26	1.41	1.79	1.82	1.58	1.43	1.54	1.51	1.60	1.61	1.64	1.74	2.06	2.43	2.27	1.65	1.40	1.40	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	29.09	26.22	25.51	24.22	25.71	28.82	35.70	37.81	33.09	30.55	31.45	29.65	31.39	31.80	32.49	35.26	42.74	50.46	48.21	35.56	31.47	30.03	28.82	25.76
55889	-1.12	-1.26	-1.15	-1.11	-1.07	-1.11	-1.64	-2.54	-2.04	-1.31	-0.64	-1.14	-0.51	-1.15	-1.00	-0.98	-2.06	-2.43	-2.27	-1.95	-1.87	-2.47	-1.94	-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
DUNKIRK___1	29.09	26.22	25.51	24.22	25.71	28.82	35.70	37.81	33.09	30.55	31.45	29.65	31.39	31.80	32.49	35.26	42.74	50.46	48.21	35.56	31.47	30.03	28.82	25.76
23563	-1.12	-1.26	-1.15	-1.11	-1.07	-1.11	-1.64	-2.54	-2.04	-1.31	-0.64	-1.14	-0.51	-1.15	-1.00	-0.98	-2.06	-2.43	-2.27	-1.95	-1.87	-2.47	-1.94	-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
DUNKIRK___2	29.09	26.22	25.51	24.22	25.71	28.82	35.70	37.81	33.09	30.55	31.45	29.65	31.39	31.80	32.49	35.26	42.74	50.46	48.21	35.56	31.47	30.03	28.82	25.76
23564	-1.12	-1.26	-1.15	-1.11	-1.07	-1.11	-1.64	-2.54	-2.04	-1.31	-0.64	-1.14	-0.51	-1.15	-1.00	-0.98	-2.06	-2.43	-2.27	-1.95	-1.87	-2.47	-1.94	-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
DUNKIRK___3	29.00	26.16	25.46	24.14	25.66	28.73	35.59	37.65	32.99	30.46	31.32	29.56	31.27	31.67	32.35	35.12	42.57	50.25	48.05	35.45	31.37	29.96	28.75	25.71
23565	-1.21	-1.32	-1.20	-1.19	-1.12	-1.20	-1.76	-2.70	-2.14	-1.40	-0.77	-1.23	-0.64	-1.29	-1.14	-1.12	-2.24	-2.64	-2.42	-2.06	-1.97	-2.53	-2.00	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	29.00	26.16	25.46	24.14	25.66	28.73	35.59	37.65	32.99	30.46	31.32	29.56	31.27	31.67	32.35	35.12	42.57	50.25	48.05	35.45	31.37	29.96	28.75	25.71
23566	-1.21	-1.32	-1.20	-1.19	-1.12	-1.20	-1.76	-2.70	-2.14	-1.40	-0.77	-1.23	-0.64	-1.29	-1.14	-1.12	-2.24	-2.64	-2.42	-2.06	-1.97	-2.53	-2.00	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I	31.78	28.94	28.05	26.65	28.15	31.61	39.47	42.54	37.20	33.87	34.27	32.98	34.04	35.36	35.67	38.49	47.81	56.54	53.96	40.03	35.47	35.43	32.97	28.83
345000	1.57	1.46	1.39	1.32	1.37	1.68	2.13	2.18	2.07	2.01	2.18	2.19	2.14	2.31	2.18	2.25	3.00	3.65	3.48	2.51	2.13	2.34	2.21	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	31.48	28.63	27.78	26.40	27.85	31.28	39.14	42.13	36.89	33.42	33.76	32.45	33.53	34.82	35.20	38.02	47.23	55.91	53.30	39.58	35.03	35.05	32.51	28.48
345009	1.27	1.15	1.12	1.06	1.07	1.35	1.79	1.78	1.76	1.56	1.67	1.66	1.63	1.75	1.71	1.78	2.42	3.01	2.83	2.06	1.70	1.85	1.75	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	31.60	28.77	27.94	26.68	28.04	31.37	39.14	42.17	36.92	33.74	34.21	32.95	33.98	35.33	35.60	38.27	47.63	56.49	53.86	39.88	35.27	35.31	32.84	28.86
345001	1.39	1.29	1.28	1.34	1.26	1.44	1.79	1.82	1.79	1.88	2.12	2.16	2.07	2.27	2.11	2.03	2.82	3.60	3.38	2.36	1.93	2.21	2.09	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
E179THST_13_KV_LOAD	31.72	28.88	28.05	26.78	28.12	31.46	39.28	42.33	37.10	33.87	34.37	33.10	34.14	35.50	35.74	38.45	47.85	56.76	54.11	40.06	35.40	35.44	32.97	28.97
356214	1.51	1.40	1.39	1.44	1.34	1.53	1.94	1.98	1.97	2.01	2.28	2.31	2.23	2.44	2.24	2.21	3.05	3.86	3.63	2.55	2.07	2.34	2.21	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
EAST HAMPTON___GT	31.60	28.77	27.62	26.37	28.17	32.27	40.63	43.54	38.05	33.83	33.92	32.70	34.01	35.49	36.14	43.07	52.04	65.70	62.37	48.66	45.26	39.83	35.62	30.00
23717	1.39	1.29	0.96	1.04	1.39	2.34	3.29	3.19	2.91	1.98	1.83	1.91	2.11	2.44	2.65	3.26	4.26	5.19	4.95	3.83	3.33	3.54	3.87	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
EAST RIVER___6	31.81	28.91	28.02	26.63	28.12	31.57	39.47	42.49	37.27	33.96	34.53	33.07	34.30	35.43	35.87	38.60	47.99	56.81	54.16	40.10	35.57	35.53	33.03	28.91
23660	1.60	1.43	1.36	1.29	1.34	1.65	2.13	2.14	2.14	2.10	2.44	2.28	2.39	2.37	2.38	2.35	3.18	3.91	3.68	2.59	2.23	2.44	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
EAST RIVER___7	31.81	28.91	28.02	26.63	28.12	31.57	39.47	42.49	37.27	33.96	34.53	33.07	34.30	35.43	35.87	38.60	47.99	56.81	54.16	40.10	35.57	35.53	33.03	28.91
23524	1.60	1.43	1.36	1.29	1.34	1.65	2.13	2.14	2.14	2.10	2.44	2.28	2.39	2.37	2.38	2.35	3.18	3.91	3.68	2.59	2.23	2.44	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	31.72	28.88	27.99	26.63	28.10	31.55	39.43	42.46	37.13	33.77	34.21	32.92	33.98	35.27	35.60	38.42	47.72	56.44	53.86	39.95	35.40	35.35	32.87	28.75
345002	1.51	1.40	1.33	1.29	1.31	1.62	2.09	2.10	2.00	1.91	2.12	2.12	2.07	2.21	2.11	2.17	2.91	3.54	3.38	2.44	2.07	2.24	2.12	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00
EAST_HAMPTON___DIESEL	31.57	28.74	27.59	26.35	28.15	32.27	40.63	43.54	38.05	33.83	33.92	32.70	33.98	35.46	36.14	43.07	52.04	65.70	62.37	48.66	45.26	39.83	35.62	30.00
23722	1.36	1.26	0.93	1.01	1.37	2.34	3.29	3.19	2.91	1.98	1.83	1.91	2.07	2.40	2.65	3.26	4.26	5.19	4.95	3.83	3.33	3.54	3.87	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
EAST_POINT___SOLAR	31.15	28.41	27.49	26.17	27.67	31.16	39.17	42.17	36.29	31.92	31.74	30.42	31.68	32.89	33.76	37.11	46.42	55.43	52.85	39.28	34.93	34.34	32.10	28.12
323840	0.94	0.93	0.83	0.83	0.88	1.23	1.83	1.82	1.16	0.06	-0.35	-0.37	-0.22	-0.10	0.27	0.87	1.61	2.54	2.37	1.76	1.60	1.66	1.35	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
EAST_PULASKI___ESR	30.15	27.40	26.58	25.23	26.68	29.69	37.12	40.24	35.03	31.73	31.87	30.61	31.71	32.79	33.29	36.13	44.63	52.79	50.33	37.29	33.03	32.14	30.41	26.98
323781	-0.06	-0.08	-0.08	-0.10	-0.11	-0.24	-0.22	-0.12	-0.11	-0.13	-0.22	-0.18	-0.19	-0.16	-0.20	-0.11	-0.18	-0.11	-0.15	-0.22	-0.30	-0.36	-0.34	-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
EAST_RIVER___1	31.90	28.99	28.10	26.70	28.23	31.66	39.51	42.53	37.27	33.96	34.50	33.07	34.30	35.43	35.84	38.56	47.94	56.75	54.11	40.10	35.60	35.56	33.09	28.97
323558	1.69	1.51	1.44	1.37	1.45	1.74	2.17	2.18	2.14	2.10	2.41	2.28	2.39	2.37	2.34	2.32	3.14	3.86	3.64	2.59	2.27	2.47	2.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
EAST_RIVER___2	31.81	28.91	28.02	26.63	28.12	31.57	39.47	42.49	37.27	33.96	34.53	33.07	34.30	35.43	35.87	38.60	47.99	56.81	54.16	40.10	35.57	35.53	33.03	28.91
323559	1.60	1.43	1.36	1.29	1.34	1.65	2.13	2.14	2.14	2.10	2.44	2.28	2.39	2.37	2.38	2.35	3.18	3.91	3.68	2.59	2.23	2.44	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
EAST___DELAWARE_HYD	31.60	28.72	27.86	26.45	27.96	31.40	39.28	42.25	37.06	33.45	33.72	32.33	33.50	34.86	35.47	38.13	47.31	56.12	53.40	39.69	35.17	34.47	32.54	28.58
23607	1.39	1.24	1.20	1.11	1.18	1.47	1.94	1.90	1.93	1.59	1.64	1.54	1.59	1.88	1.98	1.88	2.51	3.23	2.93	2.17	1.83	1.88	1.78	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
EIGHT_POINT___WT_PWR	29.06	26.33	25.67	24.42	25.84	28.94	36.22	38.70	33.73	31.29	31.35	30.14	31.23	32.46	32.59	35.52	43.33	51.04	48.56	35.86	31.47	30.19	28.66	25.52
323820	-1.15	-1.15	-0.99	-0.91	-0.94	-0.99	-1.12	-1.66	-1.41	-0.57	-0.74	-0.65	-0.67	-0.49	-0.90	-0.72	-1.48	-1.85	-1.92	-1.65	-1.87	-2.31	-2.09	-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

ELBRIDGE_115KV_TB2	29.88	27.12	26.31	25.01	26.46	29.48	36.78	39.83	34.67	31.44	31.67	30.36	31.52	32.46	33.02	35.81	44.18	52.31	49.92	37.06	32.93	31.98	30.23	26.85
80188	-0.33	-0.36	-0.35	-0.33	-0.32	-0.45	-0.56	-0.52	-0.46	-0.41	-0.42	-0.43	-0.38	-0.49	-0.47	-0.43	-0.63	-0.58	-0.56	-0.45	-0.40	-0.52	-0.52	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	31.93	28.94	27.97	26.55	28.07	31.73	39.70	42.74	37.24	33.64	34.01	32.88	33.98	35.46	35.84	44.65	52.85	69.52	65.79	52.59	49.23	40.70	34.04	29.13
24086	1.72	1.46	1.31	1.22	1.29	1.80	2.35	2.38	2.11	1.78	1.93	2.09	2.07	2.41	2.34	2.32	2.96	3.60	3.43	2.55	2.27	2.53	2.61	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-6.09	-5.09	-13.03	-11.88	-12.53	-13.63	-5.67	-0.68	0.00
ELLENBURG_WT_PWR	29.85	27.18	26.37	25.08	26.54	29.72	37.12	40.24	34.92	31.64	31.83	30.48	31.58	32.63	33.19	35.84	44.36	52.10	49.57	36.76	32.60	31.81	30.11	26.58
323604	-0.36	-0.30	-0.29	-0.25	-0.24	-0.21	-0.22	-0.12	-0.21	-0.22	-0.26	-0.31	-0.32	-0.33	-0.30	-0.40	-0.45	-0.79	-0.91	-0.75	-0.73	-0.68	-0.65	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	28.79	26.00	25.27	23.99	25.47	28.46	35.18	37.21	32.67	30.23	31.16	29.37	31.11	31.44	32.12	34.83	42.07	49.72	47.50	35.07	31.10	29.74	28.60	25.57
345012	-1.42	-1.48	-1.39	-1.34	-1.31	-1.47	-2.17	-3.15	-2.46	-1.62	-0.93	-1.42	-0.80	-1.52	-1.37	-1.41	-2.73	-3.17	-2.98	-2.44	-2.23	-2.76	-2.15	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	31.05	28.33	27.51	26.12	27.61	31.04	38.69	41.69	36.15	32.69	32.86	31.56	32.67	33.76	34.50	37.29	46.20	54.37	51.99	38.94	34.67	34.08	32.01	28.01
323656	0.84	0.85	0.85	0.79	0.83	1.11	1.34	1.33	1.02	0.83	0.77	0.77	0.76	0.76	1.00	1.05	1.39	1.48	1.51	1.43	1.33	1.33	1.26	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	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00
EMPIRE_CC_2	31.05	28.33	27.51	26.12	27.61	31.04	38.69	41.69	36.15	32.69	32.86	31.56	32.67	33.76	34.50	37.29	46.20	54.37	51.99	38.94	34.67	34.08	32.01	28.01
323658	0.84	0.85	0.85	0.79	0.83	1.11	1.34	1.33	1.02	0.83	0.77	0.77	0.76	0.76	1.00	1.05	1.39	1.48	1.51	1.43	1.33	1.33	1.26	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	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00
ENORWICH_115KV_TB1	31.45	28.58	27.73	26.37	27.99	31.25	39.28	42.25	36.82	33.29	33.34	31.93	33.21	34.26	34.97	38.13	47.09	55.91	53.00	39.16	34.53	33.35	31.58	27.99
80156	1.24	1.10	1.07	1.04	1.21	1.32	1.94	1.90	1.69	1.43	1.25	1.14	1.31	1.32	1.47	1.88	2.29	3.01	2.52	1.65	1.20	0.94	0.83	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
ERIE_ST__34_KV_TB1-2	28.97	26.11	25.38	24.09	25.58	28.67	35.51	37.61	32.99	30.49	31.38	29.59	31.33	31.74	32.39	35.16	42.57	50.25	48.05	35.45	31.40	30.00	28.78	25.71
80199	-1.24	-1.37	-1.28	-1.24	-1.21	-1.26	-1.83	-2.74	-2.14	-1.37	-0.71	-1.20	-0.57	-1.22	-1.11	-1.09	-2.24	-2.64	-2.42	-2.06	-1.93	-2.50	-1.97	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	28.91	26.16	25.54	24.32	25.63	28.61	35.36	37.45	32.95	31.22	31.29	30.18	31.23	32.63	32.29	35.01	42.34	49.99	47.80	35.26	31.24	29.87	28.69	25.65
323693	-1.30	-1.32	-1.12	-1.01	-1.15	-1.32	-1.98	-2.91	-2.18	-0.64	-0.80	-0.62	-0.67	-0.33	-1.20	-1.23	-2.46	-2.91	-2.68	-2.25	-2.10	-2.63	-2.06	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	31.15	28.33	27.51	26.15	27.67	30.98	38.80	41.77	36.50	33.20	33.44	32.08	33.28	34.35	34.93	37.84	46.69	55.22	52.60	39.01	34.57	33.53	31.86	28.04
80157	0.94	0.85	0.85	0.81	0.88	1.05	1.46	1.41	1.37	1.34	1.35	1.29	1.37	1.42	1.44	1.59	1.88	2.33	2.12	1.50	1.23	1.17	1.11	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	30.60	27.75	26.93	25.59	27.08	30.26	37.94	40.96	35.59	32.18	32.34	30.94	32.16	33.12	33.73	36.71	45.43	53.90	51.44	38.15	33.77	32.76	30.94	27.47
345029	0.39	0.27	0.27	0.25	0.29	0.33	0.60	0.61	0.46	0.32	0.26	0.15	0.26	0.16	0.23	0.47	0.63	1.00	0.96	0.64	0.43	0.26	0.18	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	30.60	27.75	26.93	25.59	27.08	30.26	37.94	40.96	35.59	32.18	32.34	30.94	32.16	33.12	33.73	36.71	45.43	53.90	51.44	38.15	33.77	32.76	30.94	27.47
80207	0.39	0.27	0.27	0.25	0.29	0.33	0.60	0.61	0.46	0.32	0.26	0.15	0.26	0.16	0.23	0.47	0.63	1.00	0.96	0.64	0.43	0.26	0.18	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	29.82	27.07	26.29	24.95	26.41	29.42	36.71	39.75	34.64	31.38	31.64	30.33	31.49	32.46	32.99	35.77	44.13	52.21	49.82	36.99	32.83	31.91	30.20	26.82
356179	-0.39	-0.41	-0.37	-0.38	-0.37	-0.51	-0.63	-0.61	-0.49	-0.48	-0.45	-0.46	-0.41	-0.49	-0.50	-0.47	-0.67	-0.69	-0.66	-0.53	-0.50	-0.58	-0.55	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	28.94	26.24	25.57	24.32	25.71	28.61	35.48	37.82	33.23	31.16	31.19	30.11	31.17	32.33	32.15	34.94	42.43	50.30	48.16	35.60	31.57	30.39	29.06	25.90
323857	-1.27	-1.24	-1.09	-1.01	-1.07	-1.32	-1.87	-2.54	-1.90	-0.70	-0.90	-0.68	-0.73	-0.63	-1.34	-1.30	-2.38	-2.59	-2.32	-1.91	-1.77	-2.11	-1.69	-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
E_CANADA_CAP_HY	30.60	27.92	27.03	25.72	27.19	30.62	38.43	41.37	35.59	31.57	31.54	30.18	31.36	32.53	33.32	36.53	45.52	54.22	51.74	38.45	34.20	33.72	31.55	27.66
24051	0.39	0.44	0.37	0.38	0.40	0.69	1.08	1.01	0.46	-0.29	-0.55	-0.62	-0.54	-0.46	-0.17	0.29	0.71	1.32	1.26	0.94	0.87	1.04	0.80	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00

E_CANADA_MHWK_HY	31.63	28.74	27.89	26.53	28.04	31.34	39.14	42.17	36.71	33.29	33.63	32.30	33.50	34.60	35.13	37.98	46.87	55.33	52.75	39.16	34.73	33.89	32.10	28.34
24050	1.42	1.26	1.23	1.19	1.26	1.41	1.79	1.82	1.58	1.43	1.54	1.51	1.59	1.65	1.64	1.74	2.06	2.43	2.27	1.65	1.40	1.40	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	31.66	28.83	27.94	26.58	28.04	31.49	39.32	42.37	37.03	33.67	34.05	32.73	33.79	35.08	35.43	38.24	47.45	56.12	53.56	39.80	35.30	35.08	32.75	28.67
23776	1.45	1.35	1.28	1.24	1.26	1.56	1.98	2.02	1.90	1.82	1.96	1.94	1.88	2.04	1.94	1.99	2.64	3.23	3.08	2.29	1.97	2.11	2.00	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00
FALCON___SEABRD_CC1	30.15	27.42	26.61	25.31	26.81	30.02	37.53	40.68	35.31	31.99	32.18	30.82	31.94	32.99	33.56	36.24	44.90	52.68	50.13	37.14	32.94	32.14	30.38	26.82
323796	-0.06	-0.05	-0.05	-0.03	0.03	0.09	0.19	0.32	0.18	0.13	0.10	0.03	0.03	0.03	0.07	0.00	0.09	-0.21	-0.35	-0.38	-0.40	-0.36	-0.37	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	30.15	27.42	26.61	25.31	26.81	30.02	37.53	40.68	35.31	31.99	32.18	30.82	31.94	32.99	33.56	36.24	44.90	52.68	50.13	37.14	32.94	32.14	30.38	26.82
323797	-0.06	-0.05	-0.05	-0.03	0.03	0.09	0.19	0.32	0.18	0.13	0.10	0.03	0.03	0.03	0.07	0.00	0.09	-0.21	-0.35	-0.38	-0.40	-0.36	-0.37	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	32.32	29.24	28.26	26.83	28.39	32.08	40.11	43.14	37.63	33.99	34.40	33.28	34.39	35.92	36.34	45.44	53.80	70.96	67.14	53.72	50.18	41.30	34.75	29.48
23548	2.11	1.76	1.60	1.49	1.61	2.15	2.76	2.78	2.49	2.13	2.31	2.49	2.49	2.87	2.85	2.83	3.67	4.44	4.24	3.11	2.73	2.96	3.04	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-6.37	-5.32	-13.62	-12.42	-13.09	-14.11	-5.85	-0.95	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	31.90	29.02	28.15	26.78	28.23	31.67	39.55	42.54	37.27	34.03	34.49	33.22	34.26	35.59	35.84	38.56	47.94	56.76	54.11	40.10	35.53	35.57	33.12	28.97
345003	1.69	1.54	1.49	1.44	1.45	1.74	2.20	2.18	2.14	2.17	2.41	2.43	2.36	2.54	2.34	2.32	3.14	3.86	3.63	2.59	2.20	2.47	2.37	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	31.90	29.05	28.15	26.78	28.26	31.67	39.55	42.54	37.27	34.03	34.49	33.22	34.26	35.59	35.84	38.56	47.94	56.76	54.11	40.10	35.53	35.57	33.12	28.97
345016	1.69	1.57	1.49	1.44	1.47	1.74	2.20	2.18	2.14	2.17	2.41	2.43	2.36	2.54	2.34	2.32	3.14	3.86	3.63	2.59	2.20	2.47	2.37	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	31.90	29.02	28.15	26.75	28.23	31.67	39.51	42.54	37.27	33.99	34.49	33.19	34.26	35.59	35.84	38.56	47.90	56.70	54.06	40.10	35.53	35.57	33.09	28.97
345017	1.69	1.54	1.49	1.42	1.45	1.74	2.17	2.18	2.14	2.13	2.41	2.40	2.36	2.54	2.34	2.32	3.09	3.81	3.58	2.59	2.20	2.47	2.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
FARRAGUT___LBMP	31.87	29.02	28.13	26.75	28.23	31.64	39.47	42.50	37.24	33.99	34.46	33.16	34.23	35.56	35.80	38.53	47.85	56.65	54.06	40.06	35.50	35.53	33.06	28.94
323566	1.66	1.54	1.47	1.42	1.45	1.71	2.13	2.14	2.11	2.13	2.37	2.37	2.33	2.50	2.31	2.28	3.05	3.76	3.58	2.55	2.17	2.44	2.31	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
FARRCKWY_69_KV_BK2	32.32	29.24	28.26	26.83	28.39	32.08	40.11	43.14	37.63	33.99	34.40	33.28	34.39	35.92	36.34	45.44	53.80	70.96	67.14	53.72	50.18	41.30	34.75	29.48
55825	2.11	1.76	1.60	1.49	1.61	2.15	2.76	2.78	2.49	2.13	2.31	2.49	2.49	2.87	2.85	2.83	3.67	4.44	4.24	3.11	2.73	2.96	3.04	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-6.37	-5.32	-13.62	-12.42	-13.09	-14.11	-5.85	-0.95	0.00
FENNER___WINDPWR	30.60	27.81	27.01	25.69	27.19	30.35	37.94	40.96	35.69	32.34	32.50	31.19	32.32	33.45	33.96	36.86	45.52	53.85	51.33	38.08	33.77	32.86	31.06	27.50
24204	0.39	0.33	0.35	0.35	0.40	0.42	0.60	0.61	0.56	0.48	0.42	0.40	0.41	0.50	0.47	0.62	0.71	0.95	0.86	0.56	0.43	0.36	0.31	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	30.03	27.26	26.45	25.13	26.60	29.63	37.01	40.07	34.89	31.64	31.86	30.54	31.71	32.69	33.26	36.03	44.49	52.63	50.22	37.29	33.10	32.17	30.38	27.01
23856	-0.18	-0.22	-0.21	-0.20	-0.19	-0.30	-0.34	-0.28	-0.25	-0.22	-0.22	-0.25	-0.19	-0.26	-0.23	-0.22	-0.31	-0.26	-0.25	-0.23	-0.23	-0.32	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	29.36	26.68	25.91	24.63	26.03	28.94	36.03	39.06	34.01	30.87	31.06	29.84	30.91	31.93	32.39	35.08	43.28	51.20	48.91	36.31	32.27	31.39	29.71	26.39
23598	-0.85	-0.80	-0.75	-0.71	-0.75	-0.99	-1.31	-1.29	-1.13	-0.99	-1.03	-0.95	-0.99	-1.02	-1.10	-1.16	-1.52	-1.69	-1.57	-1.20	-1.07	-1.11	-1.05	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	31.87	28.99	28.13	26.70	28.20	31.67	39.62	42.66	37.38	33.83	34.14	32.82	33.88	35.22	35.67	38.53	47.81	56.65	53.91	40.06	35.47	35.33	32.91	28.83
345010	1.66	1.51	1.47	1.37	1.42	1.74	2.28	2.30	2.25	1.98	2.05	2.03	1.98	2.18	2.18	2.28	3.00	3.76	3.43	2.55	2.13	2.27	2.15	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00
FORT ORANGE____	31.18	28.41	27.54	26.17	27.64	31.04	38.76	41.77	36.29	32.75	32.95	31.59	32.73	33.85	34.53	37.40	46.33	54.69	52.29	39.02	34.73	34.10	32.04	28.12
23900	0.97	0.93	0.88	0.83	0.86	1.11	1.42	1.41	1.16	0.89	0.87	0.80	0.83	0.86	1.04	1.16	1.52	1.80	1.81	1.50	1.40	1.40	1.29	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00

FORT_DRUM_COGEN	31.45	28.63	27.67	26.30	27.77	30.89	38.76	41.97	36.68	33.07	33.08	31.75	32.96	34.11	34.80	37.95	46.73	55.65	52.85	38.86	34.30	33.21	31.37	27.77
23780	1.24	1.15	1.01	0.96	0.99	0.96	1.42	1.61	1.55	1.21	0.99	0.95	1.05	1.15	1.31	1.70	1.93	2.75	2.37	1.35	0.97	0.71	0.62	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	31.69	28.80	27.89	26.53	27.99	31.34	39.17	42.13	36.85	33.55	34.11	32.67	33.85	35.07	35.50	38.27	47.68	56.60	53.96	39.95	35.37	35.34	32.87	28.83
323835	1.48	1.32	1.23	1.19	1.21	1.41	1.83	1.77	1.72	1.69	2.02	1.88	1.95	2.01	2.01	2.03	2.87	3.70	3.48	2.44	2.03	2.24	2.12	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
FPL FAR_ROCK_GT1	32.32	29.24	28.18	26.78	28.36	32.09	40.11	42.98	37.63	33.93	34.40	33.10	34.39	35.79	36.34	45.44	53.80	70.96	67.14	53.72	50.25	41.30	34.75	29.48
24212	2.11	1.76	1.52	1.44	1.58	2.16	2.76	2.62	2.49	2.07	2.31	2.31	2.49	2.73	2.85	2.83	3.67	4.44	4.24	3.11	2.80	2.96	3.05	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-6.37	-5.32	-13.62	-12.42	-13.09	-14.11	-5.85	-0.95	0.00
FPL FAR_ROCK_GT2	32.32	29.24	28.18	26.78	28.36	32.09	40.11	42.98	37.63	33.93	34.40	33.10	34.39	35.79	36.34	45.44	53.80	70.96	67.14	53.72	50.25	41.30	34.75	29.48
23815	2.11	1.76	1.52	1.44	1.58	2.16	2.76	2.62	2.49	2.07	2.31	2.31	2.49	2.73	2.85	2.83	3.67	4.44	4.24	3.11	2.80	2.96	3.05	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-6.37	-5.32	-13.62	-12.42	-13.09	-14.11	-5.85	-0.95	0.00
FRANKLIN_FALL_HYD	30.18	27.42	26.61	25.28	26.78	30.02	37.60	40.84	35.45	32.11	32.28	30.88	32.00	33.06	33.63	36.28	44.99	52.79	50.22	37.18	32.97	32.21	30.35	26.79
24054	-0.03	-0.05	-0.05	-0.05	0.00	0.09	0.26	0.48	0.32	0.25	0.19	0.09	0.10	0.10	0.13	0.04	0.18	-0.11	-0.25	-0.34	-0.37	-0.29	-0.40	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	32.14	29.07	28.02	26.60	28.20	31.90	39.92	42.78	37.41	33.71	34.11	32.82	34.10	35.46	36.07	43.42	51.97	66.83	63.36	49.88	46.52	39.83	34.50	29.34
23764	1.94	1.59	1.36	1.27	1.42	1.97	2.57	2.42	2.28	1.85	2.02	2.03	2.20	2.40	2.58	2.57	3.32	4.07	3.89	2.89	2.60	2.80	2.89	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-4.61	-3.85	-9.86	-8.99	-9.48	-10.58	-4.53	-0.86	0.00
FREEPORT___CT2	32.14	29.07	28.02	26.60	28.20	31.90	39.92	42.78	37.41	33.71	34.11	32.82	34.10	35.46	36.07	43.42	51.97	66.83	63.36	49.88	46.52	39.83	34.50	29.34
23818	1.94	1.59	1.36	1.27	1.42	1.97	2.57	2.42	2.28	1.85	2.02	2.03	2.20	2.40	2.58	2.57	3.32	4.07	3.89	2.89	2.60	2.80	2.89	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-4.61	-3.85	-9.86	-8.99	-9.48	-10.58	-4.53	-0.86	0.00
FRESHKLS_33_KV_LOAD	31.72	28.83	27.91	26.55	28.02	31.37	39.21	42.17	36.89	33.55	34.11	32.64	33.85	35.07	35.53	38.31	47.76	56.71	54.06	40.03	35.44	35.40	32.94	28.86
356253	1.51	1.35	1.25	1.22	1.23	1.44	1.87	1.82	1.76	1.69	2.02	1.85	1.95	2.01	2.04	2.06	2.96	3.81	3.58	2.51	2.10	2.31	2.18	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
FULTON COGEN____	29.73	27.01	26.21	24.90	26.33	29.30	36.56	39.63	34.53	31.25	31.48	30.21	31.33	32.30	32.82	35.59	43.95	52.00	49.67	36.88	32.77	31.85	30.11	26.74
23766	-0.48	-0.47	-0.45	-0.43	-0.46	-0.63	-0.78	-0.73	-0.60	-0.61	-0.61	-0.59	-0.57	-0.66	-0.67	-0.65	-0.85	-0.90	-0.81	-0.64	-0.57	-0.65	-0.65	-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
FULTON___LFGE	31.05	28.33	27.43	26.09	27.59	31.04	38.98	41.85	36.01	32.05	32.09	30.73	31.87	33.05	33.83	37.11	46.33	55.12	52.60	39.09	34.77	34.17	32.01	28.07
323630	0.84	0.85	0.77	0.76	0.80	1.11	1.64	1.49	0.88	0.19	0.00	-0.06	-0.03	0.07	0.33	0.87	1.52	2.22	2.12	1.58	1.43	1.50	1.26	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
G.F.CEMENT___DRP	32.08	29.29	28.34	26.98	28.50	32.05	40.11	43.22	37.38	33.83	33.85	32.45	33.59	34.90	35.57	38.56	47.99	56.81	54.16	40.29	35.87	35.29	33.03	28.97
24184	1.87	1.81	1.68	1.65	1.71	2.13	2.76	2.87	2.25	1.98	1.76	1.66	1.69	1.91	2.08	2.32	3.18	3.91	3.68	2.78	2.53	2.60	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
GARDENVILLE___LBMP	28.85	26.02	25.30	24.02	25.52	28.52	35.25	37.33	32.74	30.30	31.19	29.41	31.14	31.51	32.15	34.90	42.21	49.83	47.65	35.15	31.17	29.77	28.63	25.60
24039	-1.36	-1.46	-1.36	-1.32	-1.26	-1.41	-2.09	-3.03	-2.39	-1.56	-0.90	-1.39	-0.77	-1.45	-1.34	-1.34	-2.60	-3.07	-2.83	-2.36	-2.17	-2.73	-2.12	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	28.97	26.11	25.38	24.12	25.60	28.64	35.40	37.49	32.88	30.43	31.35	29.56	31.33	31.70	32.35	35.12	42.43	50.09	47.85	35.34	31.30	29.90	28.75	25.68
355827	-1.24	-1.37	-1.28	-1.22	-1.18	-1.29	-1.94	-2.87	-2.25	-1.43	-0.74	-1.23	-0.57	-1.25	-1.14	-1.12	-2.37	-2.80	-2.62	-2.18	-2.03	-2.60	-2.00	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	29.91	27.15	26.37	25.03	26.49	29.51	36.82	39.91	34.75	31.51	31.74	30.42	31.58	32.56	33.12	35.88	44.31	52.42	49.97	37.10	32.97	32.04	30.29	26.90
80723	-0.30	-0.33	-0.29	-0.30	-0.29	-0.42	-0.52	-0.44	-0.39	-0.35	-0.35	-0.37	-0.32	-0.40	-0.37	-0.36	-0.49	-0.48	-0.50	-0.41	-0.37	-0.45	-0.46	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	28.91	26.08	25.35	24.07	25.55	28.58	35.33	37.41	32.81	30.36	31.29	29.50	31.23	31.61	32.25	35.01	42.30	49.99	47.75	35.26	31.23	29.87	28.69	25.65
23808	-1.30	-1.40	-1.31	-1.27	-1.23	-1.35	-2.02	-2.95	-2.32	-1.50	-0.80	-1.29	-0.67	-1.35	-1.24	-1.23	-2.51	-2.91	-2.73	-2.25	-2.10	-2.63	-2.06	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GE_PLASTICS___DRP	30.99	28.25	27.38	26.04	27.51	30.83	38.50	41.49	36.08	32.72	32.89	31.59	32.67	33.88	34.40	37.22	46.06	54.32	51.94	38.71	34.47	33.87	31.83	27.96
24183	0.79	0.77	0.72	0.71	0.72	0.90	1.16	1.13	0.95	0.86	0.80	0.80	0.77	0.89	0.90	0.98	1.25	1.43	1.46	1.20	1.13	1.17	1.08	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
GILBOA___1	30.90	28.14	27.27	25.92	27.40	30.71	38.35	41.32	36.01	32.66	32.95	31.59	32.73	33.83	34.36	37.18	45.97	54.22	51.84	38.60	34.33	33.63	31.74	27.88
23756	0.70	0.66	0.61	0.58	0.62	0.78	1.01	0.97	0.88	0.80	0.87	0.80	0.83	0.86	0.87	0.94	1.16	1.32	1.36	1.09	1.00	1.04	0.98	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
GILBOA___2	30.90	28.14	27.27	25.92	27.40	30.71	38.35	41.32	36.01	32.66	32.95	31.59	32.73	33.83	34.36	37.18	45.97	54.22	51.84	38.60	34.33	33.63	31.74	27.88
23757	0.70	0.66	0.61	0.58	0.62	0.78	1.01	0.97	0.88	0.80	0.87	0.80	0.83	0.86	0.87	0.94	1.16	1.32	1.36	1.09	1.00	1.04	0.98	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
GILBOA___3	30.90	28.14	27.27	25.92	27.40	30.71	38.35	41.32	36.01	32.66	32.95	31.59	32.73	33.83	34.36	37.18	45.97	54.22	51.84	38.60	34.33	33.63	31.74	27.88
23758	0.70	0.66	0.61	0.58	0.62	0.78	1.01	0.97	0.88	0.80	0.87	0.80	0.83	0.86	0.87	0.94	1.16	1.32	1.36	1.09	1.00	1.04	0.98	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
GILBOA___4	30.90	28.14	27.27	25.92	27.40	30.71	38.35	41.32	36.01	32.66	32.95	31.59	32.73	33.83	34.36	37.18	45.97	54.22	51.84	38.60	34.33	33.63	31.74	27.88
23759	0.70	0.66	0.61	0.58	0.62	0.78	1.01	0.97	0.88	0.80	0.87	0.80	0.83	0.86	0.87	0.94	1.16	1.32	1.36	1.09	1.00	1.04	0.98	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
GILBOA____	30.90	28.14	27.30	25.94	27.40	30.71	38.35	41.37	36.01	32.69	32.95	31.62	32.73	33.86	34.36	37.18	45.97	54.22	51.84	38.60	34.33	33.63	31.74	27.88
23599	0.69	0.66	0.64	0.61	0.62	0.78	1.01	1.01	0.88	0.83	0.87	0.83	0.83	0.89	0.87	0.94	1.16	1.32	1.36	1.09	1.00	1.04	0.98	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
GINNA____	28.12	25.47	24.79	23.59	24.99	27.86	34.62	37.17	32.60	30.33	30.39	29.37	30.44	31.51	31.45	34.32	41.76	49.56	47.35	35.04	31.10	30.00	28.51	25.27
23603	-2.08	-2.00	-1.87	-1.75	-1.79	-2.06	-2.72	-3.19	-2.53	-1.53	-1.70	-1.42	-1.47	-1.45	-2.04	-1.92	-3.05	-3.33	-3.13	-2.48	-2.23	-2.50	-2.24	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	31.54	28.72	27.75	26.37	27.88	31.01	38.91	42.13	36.78	33.13	33.15	31.87	33.02	34.28	34.87	38.05	46.91	55.86	53.05	39.02	34.40	33.34	31.49	27.88
23778	1.33	1.24	1.09	1.04	1.10	1.08	1.57	1.77	1.65	1.28	1.06	1.08	1.12	1.32	1.37	1.81	2.11	2.96	2.57	1.50	1.07	0.84	0.74	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	31.90	29.02	28.10	26.75	28.23	31.63	39.51	42.58	37.31	33.99	34.56	33.13	34.33	35.50	35.94	38.67	48.12	57.02	54.36	40.25	35.67	35.63	33.15	29.05
356172	1.69	1.54	1.44	1.42	1.45	1.71	2.17	2.22	2.18	2.13	2.47	2.34	2.42	2.44	2.44	2.43	3.32	4.13	3.89	2.74	2.33	2.54	2.40	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GLENWOOD_IC_1_G5	32.02	29.05	28.10	26.70	28.20	31.82	39.77	42.82	37.38	33.87	34.27	33.07	34.17	35.63	35.97	44.42	52.79	68.92	65.26	51.88	48.45	40.46	34.07	29.13
23712	1.81	1.57	1.44	1.37	1.42	1.89	2.43	2.46	2.25	2.01	2.18	2.28	2.27	2.57	2.48	2.54	3.27	3.97	3.79	2.78	2.40	2.63	2.61	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-5.64	-4.71	-12.06	-11.00	-11.59	-12.71	-5.33	-0.70	0.00
GLENWOOD_IC_2_G1	31.87	28.93	27.99	26.60	28.12	31.66	39.58	42.53	37.24	33.74	34.21	32.82	34.04	35.26	35.77	38.82	48.03	57.15	54.52	40.63	36.21	35.75	33.17	28.97
23688	1.66	1.46	1.33	1.27	1.34	1.74	2.24	2.18	2.11	1.88	2.12	2.03	2.14	2.21	2.28	2.32	3.00	3.70	3.53	2.59	2.30	2.44	2.40	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.26	-0.22	-0.56	-0.51	-0.54	-0.58	-0.81	-0.02	0.00
GLENWOOD_IC_3_G1	31.87	28.93	27.99	26.60	28.12	31.66	39.58	42.53	37.24	33.74	34.21	32.82	34.04	35.26	35.77	38.82	48.03	57.15	54.52	40.63	36.21	35.75	33.17	28.97
23689	1.66	1.46	1.33	1.27	1.34	1.74	2.24	2.18	2.11	1.88	2.12	2.03	2.14	2.21	2.28	2.32	3.00	3.70	3.53	2.59	2.30	2.44	2.40	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.26	-0.22	-0.56	-0.51	-0.54	-0.58	-0.81	-0.02	0.00
GLENWOOD___4	32.02	29.05	28.10	26.70	28.20	31.82	39.77	42.82	37.38	33.87	34.27	33.07	34.17	35.63	35.97	44.42	52.79	68.92	65.26	51.88	48.45	40.46	34.07	29.13
23550	1.81	1.57	1.44	1.37	1.42	1.89	2.43	2.46	2.25	2.01	2.18	2.28	2.27	2.57	2.48	2.54	3.27	3.97	3.79	2.78	2.40	2.63	2.61	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-5.64	-4.71	-12.06	-11.00	-11.59	-12.71	-5.33	-0.70	0.00
GLENWOOD___5	32.02	29.05	28.10	26.70	28.20	31.82	39.77	42.82	37.38	33.87	34.27	33.07	34.17	35.63	35.97	44.42	52.79	68.92	65.26	51.88	48.45	40.46	34.07	29.13
23614	1.81	1.57	1.44	1.37	1.42	1.89	2.43	2.46	2.25	2.01	2.18	2.28	2.27	2.57	2.48	2.54	3.27	3.97	3.79	2.78	2.40	2.63	2.61	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-5.64	-4.71	-12.06	-11.00	-11.59	-12.71	-5.33	-0.70	0.00
GLOBAL GREEN_PORT_GT1	31.87	29.02	27.81	26.50	28.28	32.35	40.67	43.59	38.05	33.83	33.92	32.70	34.01	35.49	36.14	43.07	51.99	65.70	62.42	48.70	45.30	39.90	35.69	30.05
23814	1.66	1.54	1.15	1.17	1.50	2.42	3.32	3.23	2.91	1.98	1.83	1.91	2.11	2.44	2.65	3.26	4.21	5.19	5.00	3.86	3.37	3.61	3.94	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.98	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00

GLOBE___DSASP	28.34	25.69	25.03	23.79	25.23	28.01	34.13	36.04	31.65	29.41	30.32	28.60	30.31	30.49	31.15	33.78	40.68	48.08	45.98	33.99	30.17	28.89	27.89	25.27
323697	-1.87	-1.79	-1.63	-1.55	-1.55	-1.92	-3.21	-4.32	-3.48	-2.45	-1.76	-2.19	-1.60	-2.47	-2.34	-2.46	-4.12	-4.81	-4.49	-3.53	-3.17	-3.61	-2.86	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	31.84	28.96	28.10	26.73	28.18	31.61	39.43	42.46	37.20	33.96	34.43	33.13	34.20	35.53	35.77	38.49	47.85	56.60	54.01	40.03	35.47	35.50	33.03	28.91
323567	1.63	1.48	1.44	1.39	1.39	1.68	2.09	2.10	2.07	2.10	2.34	2.34	2.30	2.47	2.28	2.25	3.05	3.70	3.53	2.51	2.13	2.40	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOLAH____69_KV_TB 1_2	29.51	26.68	25.91	24.63	26.19	29.27	36.26	38.78	33.97	31.22	31.86	30.27	31.84	32.23	32.82	35.70	43.42	51.57	49.37	36.54	32.47	31.23	29.80	26.49
80279	-0.69	-0.80	-0.75	-0.71	-0.59	-0.66	-1.08	-1.57	-1.16	-0.64	-0.22	-0.52	-0.06	-0.73	-0.67	-0.54	-1.39	-1.32	-1.11	-0.98	-0.87	-1.27	-0.95	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	31.05	28.25	27.41	26.04	27.56	30.86	38.61	41.57	36.33	33.01	33.28	31.93	33.08	34.19	34.73	37.66	46.46	54.90	52.34	38.83	34.40	33.40	31.77	27.96
323669	0.85	0.77	0.75	0.71	0.78	0.93	1.27	1.21	1.19	1.15	1.19	1.14	1.18	1.25	1.24	1.41	1.66	2.01	1.87	1.31	1.07	1.04	1.01	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	30.00	27.20	26.42	25.11	26.57	29.72	37.12	39.83	34.71	31.60	31.99	30.54	31.81	32.64	33.26	36.06	44.45	52.52	50.12	37.21	32.93	31.85	30.29	26.88
345031	-0.21	-0.27	-0.24	-0.23	-0.21	-0.21	-0.22	-0.52	-0.42	-0.25	-0.10	-0.25	-0.10	-0.30	-0.23	-0.18	-0.36	-0.37	-0.35	-0.30	-0.40	-0.55	-0.46	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
GOUDEY___7	30.00	27.20	26.42	25.11	26.57	29.72	37.12	39.83	34.71	31.60	31.99	30.54	31.81	32.64	33.26	36.06	44.45	52.52	50.12	37.21	32.93	31.85	30.29	26.88
23579	-0.21	-0.27	-0.24	-0.23	-0.21	-0.21	-0.22	-0.52	-0.42	-0.25	-0.10	-0.25	-0.10	-0.30	-0.23	-0.18	-0.36	-0.37	-0.35	-0.30	-0.40	-0.55	-0.46	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
GOUDEY___8	30.00	27.20	26.42	25.11	26.57	29.72	37.12	39.83	34.71	31.60	31.99	30.54	31.81	32.64	33.26	36.06	44.45	52.52	50.12	37.21	32.93	31.85	30.29	26.88
23580	-0.21	-0.27	-0.24	-0.23	-0.21	-0.21	-0.22	-0.52	-0.42	-0.25	-0.10	-0.25	-0.10	-0.30	-0.23	-0.18	-0.36	-0.37	-0.35	-0.30	-0.40	-0.55	-0.46	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
GOWANUS_GT1_1	31.81	28.94	28.05	26.70	28.15	31.52	39.36	42.37	37.10	33.87	34.37	33.10	34.14	35.53	35.77	38.49	47.94	56.81	54.16	40.10	35.47	35.50	33.03	28.97
24077	1.60	1.46	1.39	1.37	1.37	1.59	2.02	2.02	1.97	2.01	2.28	2.31	2.23	2.47	2.28	2.25	3.14	3.91	3.68	2.59	2.13	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT1_2	31.81	28.94	28.05	26.70	28.15	31.52	39.36	42.37	37.10	33.87	34.37	33.10	34.14	35.53	35.77	38.49	47.94	56.81	54.16	40.10	35.47	35.50	33.03	28.97
24078	1.60	1.46	1.39	1.37	1.37	1.59	2.02	2.02	1.97	2.01	2.28	2.31	2.23	2.47	2.28	2.25	3.14	3.91	3.68	2.59	2.13	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT1_3	31.81	28.94	28.05	26.70	28.15	31.52	39.36	42.37	37.10	33.87	34.37	33.10	34.14	35.53	35.77	38.49	47.94	56.81	54.16	40.10	35.47	35.50	33.03	28.97
24079	1.60	1.46	1.39	1.37	1.37	1.59	2.02	2.02	1.97	2.01	2.28	2.31	2.23	2.47	2.28	2.25	3.14	3.91	3.68	2.59	2.13	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT1_4	31.81	28.94	28.05	26.70	28.15	31.52	39.36	42.37	37.10	33.87	34.37	33.10	34.14	35.53	35.77	38.49	47.94	56.81	54.16	40.10	35.47	35.50	33.03	28.97
24080	1.60	1.46	1.39	1.37	1.37	1.59	2.02	2.02	1.97	2.01	2.28	2.31	2.23	2.47	2.28	2.25	3.14	3.91	3.68	2.59	2.13	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT1_5	31.81	28.94	28.05	26.70	28.15	31.52	39.36	42.37	37.10	33.87	34.37	33.10	34.14	35.53	35.77	38.49	47.94	56.81	54.16	40.10	35.47	35.50	33.03	28.97
24084	1.60	1.46	1.39	1.37	1.37	1.59	2.02	2.02	1.97	2.01	2.28	2.31	2.23	2.47	2.28	2.25	3.14	3.91	3.68	2.59	2.13	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT1_6	31.81	28.94	28.05	26.70	28.15	31.52	39.36	42.37	37.10	33.87	34.37	33.10	34.14	35.53	35.77	38.49	47.94	56.81	54.16	40.10	35.47	35.50	33.03	28.97
24111	1.60	1.46	1.39	1.37	1.37	1.59	2.02	2.02	1.97	2.01	2.28	2.31	2.23	2.47	2.28	2.25	3.14	3.91	3.68	2.59	2.13	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT1_7	31.81	28.94	28.05	26.70	28.15	31.52	39.36	42.37	37.10	33.87	34.37	33.10	34.14	35.53	35.77	38.49	47.94	56.81	54.16	40.10	35.47	35.50	33.03	28.97
24112	1.60	1.46	1.39	1.37	1.37	1.59	2.02	2.02	1.97	2.01	2.28	2.31	2.23	2.47	2.28	2.25	3.14	3.91	3.68	2.59	2.13	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT1_8	31.81	28.94	28.05	26.70	28.15	31.52	39.36	42.37	37.10	33.87	34.37	33.10	34.14	35.53	35.77	38.49	47.94	56.81	54.16	40.10	35.47	35.50	33.03	28.97
24113	1.60	1.46	1.39	1.37	1.37	1.59	2.02	2.02	1.97	2.01	2.28	2.31	2.23	2.47	2.28	2.25	3.14	3.91	3.68	2.59	2.13	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

GOWANUS_GT2_1	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24114	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT2_2	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24115	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT2_3	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24116	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT2_4	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24117	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT2_5	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24118	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT2_6	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24119	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT2_7	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24120	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT2_8	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24121	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT3_1	31.81	28.91	27.99	26.63	28.12	31.49	39.36	42.37	37.10	33.80	34.37	32.91	34.14	35.33	35.74	38.49	47.94	56.81	54.16	40.10	35.53	35.50	33.03	28.97
24122	1.60	1.43	1.33	1.29	1.34	1.56	2.02	2.02	1.97	1.94	2.28	2.12	2.23	2.27	2.24	2.25	3.14	3.91	3.68	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT3_2	31.81	28.91	27.99	26.63	28.12	31.49	39.36	42.37	37.10	33.80	34.37	32.91	34.14	35.33	35.74	38.49	47.94	56.81	54.16	40.10	35.53	35.50	33.03	28.97
24123	1.60	1.43	1.33	1.29	1.34	1.56	2.02	2.02	1.97	1.94	2.28	2.12	2.23	2.27	2.24	2.25	3.14	3.91	3.68	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT3_3	31.81	28.91	27.99	26.63	28.12	31.49	39.36	42.37	37.10	33.80	34.37	32.91	34.14	35.33	35.74	38.49	47.94	56.81	54.16	40.10	35.53	35.50	33.03	28.97
24124	1.60	1.43	1.33	1.29	1.34	1.56	2.02	2.02	1.97	1.94	2.28	2.12	2.23	2.27	2.24	2.25	3.14	3.91	3.68	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT3_4	31.81	28.91	27.99	26.63	28.12	31.49	39.36	42.37	37.10	33.80	34.37	32.91	34.14	35.33	35.74	38.49	47.94	56.81	54.16	40.10	35.53	35.50	33.03	28.97
24125	1.60	1.43	1.33	1.29	1.34	1.56	2.02	2.02	1.97	1.94	2.28	2.12	2.23	2.27	2.24	2.25	3.14	3.91	3.68	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT3_5	31.81	28.91	27.99	26.63	28.12	31.49	39.36	42.37	37.10	33.80	34.37	32.91	34.14	35.33	35.74	38.49	47.94	56.81	54.16	40.10	35.53	35.50	33.03	28.97
24126	1.60	1.43	1.33	1.29	1.34	1.56	2.02	2.02	1.97	1.94	2.28	2.12	2.23	2.27	2.24	2.25	3.14	3.91	3.68	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT3_6	31.81	28.91	27.99	26.63	28.12	31.49	39.36	42.37	37.10	33.80	34.37	32.91	34.14	35.33	35.74	38.49	47.94	56.81	54.16	40.10	35.53	35.50	33.03	28.97
24127	1.60	1.43	1.33	1.29	1.34	1.56	2.02	2.02	1.97	1.94	2.28	2.12	2.23	2.27	2.24	2.25	3.14	3.91	3.68	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT3_7	31.81	28.91	27.99	26.63	28.12	31.49	39.36	42.37	37.10	33.80	34.37	32.91	34.14	35.33	35.74	38.49	47.94	56.81	54.16	40.10	35.53	35.50	33.03	28.97
24128	1.60	1.43	1.33	1.29	1.34	1.56	2.02	2.02	1.97	1.94	2.28	2.12	2.23	2.27	2.24	2.25	3.14	3.91	3.68	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

GOWANUS_GT3_8	31.81	28.91	27.99	26.63	28.12	31.49	39.36	42.37	37.10	33.80	34.37	32.91	34.14	35.33	35.74	38.49	47.94	56.81	54.16	40.10	35.53	35.50	33.03	28.97
24129	1.60	1.43	1.33	1.29	1.34	1.56	2.02	2.02	1.97	1.94	2.28	2.12	2.23	2.27	2.24	2.25	3.14	3.91	3.68	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT4_1	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
24130	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT4_2	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
24131	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT4_3	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
24132	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT4_4	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
24133	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT4_5	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
24134	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT4_6	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
24135	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT4_7	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
24136	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GOWANUS_GT4_8	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
24137	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
GREENBSH_115KV_TB3	31.05	28.30	27.46	26.10	27.56	30.92	38.61	41.61	36.15	32.78	32.95	31.62	32.73	33.95	34.50	37.33	46.19	54.48	52.04	38.83	34.60	33.97	31.92	28.02
55895	0.85	0.82	0.80	0.76	0.78	0.99	1.27	1.25	1.02	0.92	0.87	0.83	0.83	0.96	1.00	1.09	1.39	1.59	1.56	1.31	1.27	1.27	1.17	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
GREENDGE_115KV_TB5	29.85	26.98	26.23	24.93	26.43	29.60	37.04	39.75	34.60	31.51	31.86	30.33	31.71	32.43	33.09	36.06	43.91	51.89	49.57	37.18	32.80	31.65	29.98	26.66
80291	-0.36	-0.49	-0.43	-0.41	-0.35	-0.33	-0.30	-0.61	-0.53	-0.35	-0.22	-0.46	-0.19	-0.53	-0.40	-0.18	-0.90	-1.01	-0.91	-0.34	-0.53	-0.84	-0.77	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	29.85	26.98	26.23	24.93	26.43	29.60	37.04	39.75	34.60	31.51	31.86	30.33	31.71	32.43	33.09	36.06	43.91	51.89	49.57	37.18	32.80	31.65	29.98	26.66
23582	-0.36	-0.49	-0.43	-0.41	-0.35	-0.33	-0.30	-0.61	-0.53	-0.35	-0.22	-0.46	-0.19	-0.53	-0.40	-0.18	-0.90	-1.01	-0.91	-0.34	-0.53	-0.84	-0.77	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	29.85	27.04	26.31	25.00	26.46	29.60	37.04	39.75	34.64	31.86	31.87	30.61	31.71	32.86	33.09	36.06	43.91	51.89	49.57	37.17	32.80	31.65	29.98	26.66
23583	-0.36	-0.44	-0.35	-0.33	-0.32	-0.33	-0.30	-0.60	-0.49	0.00	-0.22	-0.18	-0.19	-0.10	-0.40	-0.18	-0.90	-1.01	-0.91	-0.34	-0.53	-0.85	-0.77	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	32.02	28.99	27.97	26.53	28.10	31.82	39.84	42.90	37.34	33.58	33.89	32.79	33.88	35.43	35.84	42.33	50.74	64.13	60.97	47.58	44.48	39.03	34.60	29.29
55738	1.81	1.51	1.31	1.19	1.31	1.89	2.50	2.54	2.21	1.72	1.80	2.00	1.98	2.37	2.34	2.46	2.91	3.49	3.43	2.63	2.43	2.70	2.86	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.62	-3.02	-7.74	-7.06	-7.44	-8.71	-3.83	-0.99	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
345004	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

GRISSOM___SOLAR	31.15	28.41	27.49	26.15	27.64	31.10	38.98	41.85	36.01	32.14	32.22	30.82	31.97	33.15	33.93	37.18	46.46	55.17	52.65	39.16	34.80	34.21	32.04	28.12
323813	0.94	0.93	0.83	0.81	0.86	1.17	1.64	1.49	0.88	0.29	0.13	0.03	0.06	0.17	0.43	0.94	1.66	2.27	2.17	1.65	1.47	1.53	1.29	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
GROVEVILLE___HYD	31.87	28.99	28.13	26.70	28.20	31.67	39.62	42.66	37.38	33.83	34.14	32.82	33.88	35.22	35.67	38.53	47.81	56.65	53.91	40.06	35.47	35.33	32.91	28.83
323602	1.66	1.51	1.47	1.37	1.42	1.74	2.28	2.30	2.25	1.98	2.05	2.03	1.98	2.18	2.18	2.28	3.00	3.76	3.43	2.55	2.13	2.27	2.15	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	30.03	27.26	26.45	25.13	26.60	29.63	37.01	40.07	34.89	31.64	31.86	30.54	31.71	32.69	33.26	36.03	44.49	52.63	50.22	37.29	33.10	32.17	30.38	27.01
80269	-0.18	-0.22	-0.21	-0.20	-0.19	-0.30	-0.34	-0.28	-0.25	-0.22	-0.22	-0.25	-0.19	-0.26	-0.23	-0.22	-0.31	-0.26	-0.25	-0.23	-0.23	-0.32	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	30.03	27.23	26.45	25.13	26.60	29.63	37.01	40.07	34.89	31.64	31.90	30.54	31.74	32.69	33.22	36.06	44.49	52.68	50.28	37.33	33.10	32.14	30.38	27.01
80303	-0.18	-0.25	-0.21	-0.20	-0.19	-0.30	-0.34	-0.28	-0.25	-0.22	-0.19	-0.25	-0.16	-0.26	-0.27	-0.18	-0.31	-0.21	-0.20	-0.19	-0.23	-0.36	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	30.66	27.92	26.95	25.59	26.94	29.99	37.46	40.68	35.45	31.99	32.12	30.85	31.97	33.12	33.76	36.64	45.12	53.48	50.78	37.36	33.03	32.14	30.38	26.93
323593	0.45	0.44	0.29	0.25	0.16	0.06	0.11	0.32	0.32	0.13	0.03	0.06	0.06	0.17	0.27	0.40	0.32	0.58	0.30	-0.15	-0.30	-0.36	-0.37	-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
HARDSCRABBLE_WT_PWR	31.36	28.52	27.67	26.30	27.80	31.10	38.80	41.85	36.43	33.07	33.37	32.05	33.21	34.31	34.87	37.69	46.51	54.90	52.35	38.83	34.47	33.64	31.83	28.10
323673	1.15	1.04	1.01	0.96	1.02	1.17	1.45	1.49	1.30	1.21	1.28	1.26	1.31	1.35	1.37	1.45	1.70	2.01	1.87	1.31	1.13	1.14	1.08	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	31.54	28.69	27.83	26.42	27.91	31.34	39.17	42.17	36.96	33.52	33.89	32.55	33.66	34.96	35.33	38.16	47.40	56.12	53.46	39.69	35.13	35.21	32.57	28.53
345025	1.33	1.21	1.17	1.09	1.12	1.41	1.83	1.82	1.83	1.66	1.80	1.76	1.75	1.88	1.84	1.92	2.60	3.23	2.98	2.18	1.80	1.95	1.81	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	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00
HARSNRAD_115KV_TB1	28.49	25.69	24.98	23.74	25.20	28.13	34.73	36.72	32.25	29.88	30.80	29.04	30.79	31.05	31.68	34.39	41.49	49.03	46.94	34.66	30.77	29.44	28.38	25.33
81005	-1.72	-1.79	-1.68	-1.60	-1.58	-1.80	-2.61	-3.63	-2.88	-1.98	-1.28	-1.76	-1.12	-1.91	-1.81	-1.85	-3.32	-3.86	-3.53	-2.85	-2.57	-3.05	-2.37	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	31.27	28.47	27.49	26.10	27.51	30.68	38.39	41.61	36.33	32.88	32.92	31.59	32.73	33.95	34.63	37.66	46.42	55.06	52.29	38.45	33.97	32.92	31.09	27.45
24016	1.06	0.99	0.83	0.76	0.72	0.75	1.05	1.25	1.19	1.02	0.83	0.80	0.83	0.99	1.14	1.41	1.61	2.17	1.82	0.94	0.63	0.42	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	29.85	27.09	26.29	24.98	26.43	29.42	36.75	39.79	34.67	31.44	31.67	30.39	31.52	32.50	33.06	35.81	44.22	52.26	49.87	37.03	32.87	31.95	30.20	26.82
355580	-0.36	-0.38	-0.37	-0.35	-0.35	-0.51	-0.60	-0.56	-0.46	-0.41	-0.42	-0.40	-0.38	-0.46	-0.44	-0.43	-0.58	-0.63	-0.61	-0.49	-0.47	-0.55	-0.55	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	31.84	28.99	28.13	26.80	28.20	31.61	39.43	42.54	37.24	33.99	34.49	33.22	34.26	35.63	35.87	38.60	48.03	56.91	54.21	40.14	35.53	35.57	33.09	29.02
55870	1.63	1.51	1.47	1.47	1.42	1.68	2.09	2.18	2.11	2.13	2.41	2.43	2.36	2.57	2.38	2.36	3.23	4.02	3.74	2.63	2.20	2.47	2.34	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	31.84	28.99	28.13	26.80	28.20	31.61	39.43	42.54	37.24	33.99	34.49	33.22	34.26	35.63	35.87	38.60	48.03	56.91	54.21	40.14	35.53	35.57	33.09	29.02
345018	1.63	1.51	1.47	1.47	1.42	1.68	2.09	2.18	2.11	2.13	2.41	2.43	2.36	2.57	2.38	2.36	3.23	4.02	3.74	2.63	2.20	2.47	2.34	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
HEMPSTEAD____	31.93	28.91	27.89	26.50	28.07	31.73	39.66	42.53	37.24	33.58	33.98	32.70	33.95	35.30	35.87	43.62	52.01	67.35	63.81	50.44	47.14	39.90	34.16	29.13
23647	1.72	1.43	1.23	1.17	1.29	1.80	2.32	2.18	2.11	1.72	1.89	1.91	2.04	2.24	2.38	2.35	3.00	3.70	3.53	2.59	2.33	2.54	2.61	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-5.03	-4.20	-10.75	-9.81	-10.34	-11.48	-4.86	-0.80	0.00
HICKLING___1	30.03	27.15	26.39	25.08	26.57	29.81	37.27	39.83	34.71	31.70	32.15	30.58	32.00	32.71	33.42	36.35	44.63	52.63	50.17	37.21	32.80	31.55	29.98	26.74
23621	-0.18	-0.33	-0.27	-0.25	-0.21	-0.12	-0.07	-0.52	-0.42	-0.16	0.06	-0.22	0.10	-0.23	-0.07	0.11	-0.18	-0.26	-0.30	-0.30	-0.53	-0.88	-0.77	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
HICKLING___2	30.03	27.15	26.39	25.08	26.57	29.81	37.27	39.83	34.71	31.70	32.15	30.58	32.00	32.71	33.42	36.35	44.63	52.63	50.17	37.21	32.80	31.55	29.98	26.74
23622	-0.18	-0.33	-0.27	-0.25	-0.21	-0.12	-0.07	-0.52	-0.42	-0.16	0.06	-0.22	0.10	-0.23	-0.07	0.11	-0.18	-0.26	-0.30	-0.30	-0.53	-0.88	-0.77	-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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00

HIGH FALLS___HY	31.60	28.74	27.89	26.48	27.96	31.40	39.28	42.29	37.10	33.52	33.82	32.48	33.56	34.89	35.37	38.13	47.36	56.12	53.46	39.73	35.17	34.73	32.60	28.61
23754	1.39	1.26	1.23	1.14	1.18	1.47	1.94	1.94	1.97	1.66	1.73	1.69	1.66	1.88	1.88	1.88	2.55	3.23	2.98	2.21	1.83	1.92	1.85	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	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00
HIGH_RIVER___SOLAR	31.05	28.30	27.43	26.09	27.59	30.95	38.73	41.73	36.11	32.34	32.38	31.01	32.19	33.38	34.06	37.11	46.20	54.80	52.35	38.94	34.63	34.01	31.92	28.01
323847	0.84	0.82	0.77	0.76	0.80	1.02	1.38	1.37	0.98	0.48	0.29	0.22	0.29	0.40	0.57	0.87	1.39	1.90	1.87	1.43	1.30	1.33	1.17	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
HILLBURN___GT	31.57	28.69	27.81	26.42	27.91	31.37	39.21	42.21	36.96	33.55	33.98	32.58	33.75	34.95	35.40	38.20	47.45	56.18	53.56	39.76	35.27	35.39	32.66	28.56
23639	1.36	1.21	1.15	1.09	1.12	1.44	1.87	1.86	1.83	1.69	1.89	1.79	1.85	1.84	1.91	1.96	2.64	3.28	3.08	2.25	1.93	2.02	1.91	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	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00
HILLSIDE_115KV_TB1	29.66	26.85	26.10	24.80	26.27	29.39	36.75	39.23	34.18	31.16	31.57	30.05	31.39	32.12	32.79	35.59	43.82	51.78	49.47	36.73	32.43	31.25	29.74	26.49
80332	-0.54	-0.63	-0.56	-0.53	-0.51	-0.54	-0.60	-1.13	-0.95	-0.70	-0.51	-0.74	-0.51	-0.82	-0.70	-0.65	-0.99	-1.11	-1.01	-0.79	-0.90	-1.17	-1.01	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00
HISHELDN_WT_PWR	28.79	26.08	25.43	24.22	25.55	28.49	35.33	37.45	32.85	30.90	30.96	29.87	30.95	32.26	32.05	34.90	42.30	49.93	47.70	35.19	31.00	29.70	28.45	25.41
323625	-1.42	-1.40	-1.23	-1.11	-1.23	-1.44	-2.02	-2.91	-2.28	-0.95	-1.12	-0.92	-0.96	-0.69	-1.44	-1.34	-2.51	-2.96	-2.78	-2.33	-2.33	-2.80	-2.31	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	31.99	29.04	27.86	26.45	28.07	31.87	39.92	42.70	37.35	33.36	33.56	32.33	33.63	34.97	35.60	42.17	50.67	64.01	60.91	47.57	44.42	39.13	34.89	29.48
23690	1.78	1.57	1.20	1.11	1.29	1.94	2.57	2.34	2.21	1.50	1.48	1.54	1.72	1.91	2.11	2.39	2.91	3.54	3.53	2.78	2.53	2.86	3.14	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.54	-2.96	-7.57	-6.90	-7.28	-8.56	-3.78	-1.00	0.00
HOLTSVILLE_IC_10	32.23	29.24	28.02	26.60	28.23	32.09	40.22	43.02	37.55	33.51	33.72	32.48	33.79	35.13	35.74	42.54	51.11	64.63	61.45	47.99	44.77	39.45	35.19	29.70
23699	2.02	1.76	1.36	1.27	1.45	2.16	2.88	2.66	2.42	1.66	1.64	1.69	1.88	2.08	2.24	2.72	3.32	4.07	3.99	3.11	2.80	3.15	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.58	-2.99	-7.66	-6.98	-7.36	-8.63	-3.81	-0.99	0.00
HOLTSVILLE_IC_2	31.99	29.04	27.86	26.45	28.07	31.87	39.92	42.70	37.35	33.36	33.56	32.33	33.63	34.97	35.60	42.17	50.67	64.01	60.91	47.57	44.42	39.13	34.89	29.48
23691	1.78	1.57	1.20	1.11	1.29	1.94	2.57	2.34	2.21	1.50	1.48	1.54	1.72	1.91	2.11	2.39	2.91	3.54	3.53	2.78	2.53	2.86	3.14	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.54	-2.96	-7.57	-6.90	-7.28	-8.56	-3.78	-1.00	0.00
HOLTSVILLE_IC_3	31.99	29.04	27.86	26.45	28.07	31.87	39.92	42.70	37.35	33.36	33.56	32.33	33.63	34.97	35.60	42.17	50.67	64.01	60.91	47.57	44.42	39.13	34.89	29.48
23692	1.78	1.57	1.20	1.11	1.29	1.94	2.57	2.34	2.21	1.50	1.48	1.54	1.72	1.91	2.11	2.39	2.91	3.54	3.53	2.78	2.53	2.86	3.14	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.54	-2.96	-7.57	-6.90	-7.28	-8.56	-3.78	-1.00	0.00
HOLTSVILLE_IC_4	31.99	29.04	27.86	26.45	28.07	31.87	39.92	42.70	37.35	33.36	33.56	32.33	33.63	34.97	35.60	42.17	50.67	64.01	60.91	47.57	44.42	39.13	34.89	29.48
23693	1.78	1.57	1.20	1.11	1.29	1.94	2.57	2.34	2.21	1.50	1.48	1.54	1.72	1.91	2.11	2.39	2.91	3.54	3.53	2.78	2.53	2.86	3.14	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.54	-2.96	-7.57	-6.90	-7.28	-8.56	-3.78	-1.00	0.00
HOLTSVILLE_IC_5	31.99	29.04	27.86	26.45	28.07	31.87	39.92	42.70	37.35	33.36	33.56	32.33	33.63	34.97	35.60	42.17	50.67	64.01	60.91	47.57	44.42	39.13	34.89	29.48
23694	1.78	1.57	1.20	1.11	1.29	1.94	2.57	2.34	2.21	1.50	1.48	1.54	1.72	1.91	2.11	2.39	2.91	3.54	3.53	2.78	2.53	2.86	3.14	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.54	-2.96	-7.57	-6.90	-7.28	-8.56	-3.78	-1.00	0.00
HOLTSVILLE_IC_6	32.23	29.24	28.02	26.60	28.23	32.09	40.22	43.02	37.55	33.51	33.72	32.48	33.79	35.13	35.74	42.54	51.11	64.63	61.45	47.99	44.77	39.45	35.19	29.70
23695	2.02	1.76	1.36	1.27	1.45	2.16	2.88	2.66	2.42	1.66	1.64	1.69	1.88	2.08	2.24	2.72	3.32	4.07	3.99	3.11	2.80	3.15	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.58	-2.99	-7.66	-6.98	-7.36	-8.63	-3.81	-0.99	0.00
HOLTSVILLE_IC_7	32.23	29.24	28.02	26.60	28.23	32.09	40.22	43.02	37.55	33.51	33.72	32.48	33.79	35.13	35.74	42.54	51.11	64.63	61.45	47.99	44.77	39.45	35.19	29.70
23696	2.02	1.76	1.36	1.27	1.45	2.16	2.88	2.66	2.42	1.66	1.64	1.69	1.88	2.08	2.24	2.72	3.32	4.07	3.99	3.11	2.80	3.15	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.58	-2.99	-7.66	-6.98	-7.36	-8.63	-3.81	-0.99	0.00
HOLTSVILLE_IC_8	32.23	29.24	28.02	26.60	28.23	32.09	40.22	43.02	37.55	33.51	33.72	32.48	33.79	35.13	35.74	42.54	51.11	64.63	61.45	47.99	44.77	39.45	35.19	29.70
23697	2.02	1.76	1.36	1.27	1.45	2.16	2.88	2.66	2.42	1.66	1.64	1.69	1.88	2.08	2.24	2.72	3.32	4.07	3.99	3.11	2.80	3.15	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.58	-2.99	-7.66	-6.98	-7.36	-8.63	-3.81	-0.99	0.00
HOLTSVILLE_IC_9	32.23	29.24	28.02	26.60	28.23	32.09	40.22	43.02	37.55	33.51	33.72	32.48	33.79	35.13	35.74	42.54	51.11	64.63	61.45	47.99	44.77	39.45	35.19	29.70
23698	2.02	1.76	1.36	1.27	1.45	2.16	2.88	2.66	2.42	1.66	1.64	1.69	1.88	2.08	2.24	2.72	3.32	4.07	3.99	3.11	2.80	3.15	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.58	-2.99	-7.66	-6.98	-7.36	-8.63	-3.81	-0.99	0.00

HOMER_HL_115KV_TB2	28.88	26.02	25.33	24.02	25.52	28.61	35.63	37.65	32.95	30.36	31.16	29.41	31.04	31.51	32.15	34.90	42.52	50.25	48.00	35.45	31.30	29.90	28.60	25.57
355744	-1.33	-1.46	-1.33	-1.32	-1.26	-1.32	-1.72	-2.70	-2.18	-1.50	-0.93	-1.39	-0.86	-1.45	-1.34	-1.34	-2.29	-2.64	-2.47	-2.06	-2.03	-2.60	-2.15	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	29.06	26.33	25.65	24.42	25.84	28.94	36.22	38.74	33.76	31.32	31.38	30.18	31.27	32.50	32.62	35.55	43.33	51.04	48.61	35.86	31.47	30.19	28.66	25.52
323690	-1.15	-1.15	-1.01	-0.91	-0.94	-0.99	-1.12	-1.62	-1.37	-0.54	-0.71	-0.62	-0.64	-0.46	-0.87	-0.69	-1.48	-1.85	-1.87	-1.65	-1.87	-2.31	-2.09	-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
HQ_GEN_CEDARS	29.94	27.20	26.37	25.06	26.46	29.57	36.89	40.03	34.75	31.44	31.64	30.36	31.46	32.53	33.09	35.66	44.13	51.84	49.37	36.58	32.47	31.75	30.08	26.60
23644	-0.27	-0.27	-0.29	-0.28	-0.32	-0.36	-0.45	-0.32	-0.39	-0.41	-0.45	-0.43	-0.45	-0.43	-0.40	-0.58	-0.67	-1.06	-1.11	-0.94	-0.87	-0.75	-0.68	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	29.94	27.20	26.37	25.06	26.46	29.57	36.90	40.03	34.75	31.44	31.64	30.33	31.46	32.50	33.09	35.66	44.13	51.84	48.32	37.63	32.47	31.75	30.08	26.60
323590	-0.27	-0.27	-0.29	-0.28	-0.32	-0.36	-0.45	-0.32	-0.39	-0.42	-0.45	-0.46	-0.45	-0.46	-0.40	-0.58	-0.67	-1.06	-1.11	-0.94	-0.87	-0.75	-0.68	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	-1.05	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	31.84	28.96	28.05	26.68	28.17	35.50	35.50	42.37	35.50	35.50	34.43	32.98	34.20	35.50	35.50	38.42	47.76	56.54	52.86	41.00	35.50	35.50	33.03	28.91
323851	1.63	1.48	1.39	1.34	1.39	1.68	2.05	2.02	2.00	2.01	2.34	2.19	2.30	2.24	2.21	2.17	2.96	3.65	3.43	2.44	2.17	2.40	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	-3.90	3.90	0.00	1.63	-1.63	0.00	0.00	0.00	-0.30	0.20	0.00	0.00	0.00	1.05	-1.05	0.00	-0.60	0.00	0.00
HQ_GEN_IMPORT	30.06	27.34	26.53	25.21	26.65	29.78	37.19	40.20	34.99	31.70	31.93	30.61	31.71	32.76	33.32	36.03	44.54	52.53	49.02	38.26	33.03	32.24	30.51	26.96
323601	-0.15	-0.14	-0.13	-0.13	-0.13	-0.15	-0.15	-0.16	-0.14	-0.16	-0.16	-0.18	-0.19	-0.20	-0.17	-0.22	-0.27	-0.37	-0.41	-0.30	-0.30	-0.26	-0.25	-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	1.05	-1.05	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	30.06	27.34	26.53	25.21	26.65	29.78	37.19	40.20	34.99	31.70	31.93	30.61	31.71	32.76	33.32	36.03	44.54	52.53	49.02	38.26	33.03	32.24	30.51	26.96
23651	-0.15	-0.14	-0.13	-0.13	-0.13	-0.15	-0.15	-0.16	-0.14	-0.16	-0.16	-0.18	-0.19	-0.20	-0.17	-0.22	-0.27	-0.37	-0.41	-0.30	-0.30	-0.26	-0.25	-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	1.05	-1.05	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	31.90	29.05	28.15	26.78	28.26	31.67	39.55	42.58	37.27	34.03	34.53	33.22	34.30	35.63	35.87	38.56	47.94	56.76	54.11	40.14	35.53	35.57	33.12	28.99
23810	1.69	1.57	1.49	1.44	1.47	1.74	2.20	2.22	2.14	2.17	2.44	2.43	2.39	2.57	2.38	2.32	3.14	3.86	3.63	2.63	2.20	2.47	2.37	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
HUDSON AVE_GT_4	31.90	29.05	28.15	26.78	28.26	31.67	39.55	42.58	37.27	34.03	34.53	33.22	34.30	35.63	35.87	38.56	47.94	56.76	54.11	40.14	35.53	35.57	33.12	28.99
23540	1.69	1.57	1.49	1.44	1.47	1.74	2.20	2.22	2.14	2.17	2.44	2.43	2.39	2.57	2.38	2.32	3.14	3.86	3.63	2.63	2.20	2.47	2.37	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
HUDSON AVE_GT_5	31.90	29.05	28.15	26.78	28.26	31.67	39.55	42.58	37.27	34.03	34.53	33.22	34.30	35.63	35.87	38.56	47.94	56.76	54.11	40.14	35.53	35.57	33.12	28.99
23657	1.69	1.57	1.49	1.44	1.47	1.74	2.20	2.22	2.14	2.17	2.44	2.43	2.39	2.57	2.38	2.32	3.14	3.86	3.63	2.63	2.20	2.47	2.37	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
HUDSON_AVE_10	31.84	28.96	28.07	26.70	28.18	31.61	39.51	42.54	37.27	34.03	34.43	33.13	34.20	35.53	35.77	38.49	47.85	56.70	54.06	40.06	35.50	35.50	33.09	28.94
24168	1.63	1.48	1.41	1.37	1.39	1.68	2.17	2.18	2.14	2.17	2.34	2.34	2.30	2.47	2.28	2.25	3.05	3.81	3.58	2.55	2.17	2.40	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
HUDSON___115KV_TB 4	31.45	28.69	27.81	26.42	27.91	31.34	39.17	42.21	36.64	33.01	33.05	31.68	32.80	34.02	34.66	37.62	46.69	55.27	52.80	39.39	35.03	34.41	32.32	28.37
355613	1.24	1.21	1.15	1.09	1.12	1.41	1.83	1.86	1.51	1.15	0.96	0.89	0.89	1.02	1.17	1.38	1.88	2.38	2.32	1.88	1.70	1.69	1.57	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	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00
HUNTER MOUNT___DRP	31.57	28.77	27.89	26.50	27.99	31.43	39.32	42.33	36.78	33.04	33.02	31.65	32.73	34.02	34.66	37.66	46.78	55.43	52.90	39.46	35.07	34.50	32.35	28.45
323613	1.36	1.29	1.23	1.17	1.21	1.50	1.98	1.98	1.65	1.18	0.93	0.86	0.83	1.02	1.17	1.41	1.97	2.54	2.42	1.95	1.73	1.75	1.60	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
HUNTINGTON_RES_REC	32.08	29.04	27.91	26.50	28.12	31.90	39.99	42.78	37.41	33.48	33.76	32.51	33.82	35.17	35.80	42.40	50.89	64.32	61.15	47.73	44.61	39.23	34.85	29.45
323705	1.87	1.57	1.25	1.17	1.34	1.97	2.65	2.42	2.28	1.62	1.67	1.72	1.91	2.11	2.31	2.57	3.09	3.76	3.68	2.85	2.63	2.93	3.10	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.58	-2.99	-7.66	-6.99	-7.37	-8.64	-3.81	-0.99	0.00
HUNTLEY___63	28.79	26.00	25.27	24.02	25.50	28.43	34.95	36.97	32.46	30.11	31.06	29.28	31.01	31.34	31.98	34.68	41.80	49.40	47.25	34.85	30.97	29.61	28.51	25.60
23557	-1.42	-1.48	-1.39	-1.32	-1.29	-1.50	-2.39	-3.39	-2.67	-1.75	-1.03	-1.51	-0.89	-1.61	-1.51	-1.56	-3.00	-3.49	-3.23	-2.66	-2.37	-2.89	-2.24	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	28.79	26.00	25.27	24.02	25.50	28.43	34.95	36.97	32.46	30.11	31.06	29.28	31.01	31.34	31.98	34.68	41.80	49.40	47.25	34.85	30.97	29.61	28.51	25.60
23558	-1.42	-1.48	-1.39	-1.32	-1.29	-1.50	-2.39	-3.39	-2.67	-1.75	-1.03	-1.51	-0.89	-1.61	-1.51	-1.56	-3.00	-3.49	-3.23	-2.66	-2.37	-2.89	-2.24	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	28.79	26.00	25.27	24.02	25.50	28.43	34.95	36.97	32.46	30.11	31.06	29.28	31.01	31.34	31.98	34.68	41.80	49.40	47.25	34.85	30.97	29.61	28.51	25.60
23559	-1.42	-1.48	-1.39	-1.32	-1.29	-1.50	-2.39	-3.39	-2.67	-1.75	-1.03	-1.51	-0.89	-1.61	-1.51	-1.56	-3.00	-3.49	-3.23	-2.66	-2.37	-2.89	-2.24	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	28.79	26.00	25.27	24.02	25.50	28.43	34.95	36.97	32.46	30.11	31.06	29.28	31.01	31.34	31.98	34.68	41.80	49.40	47.25	34.85	30.97	29.61	28.51	25.60
23560	-1.42	-1.48	-1.39	-1.32	-1.29	-1.50	-2.39	-3.39	-2.67	-1.75	-1.03	-1.51	-0.89	-1.61	-1.51	-1.56	-3.00	-3.49	-3.23	-2.66	-2.37	-2.89	-2.24	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	28.67	25.89	25.17	23.92	25.39	28.34	34.99	37.01	32.46	30.07	31.00	29.22	30.98	31.24	31.92	34.65	41.80	49.40	47.25	34.89	30.93	29.61	28.51	25.49
23561	-1.54	-1.59	-1.49	-1.42	-1.39	-1.59	-2.35	-3.35	-2.67	-1.78	-1.09	-1.57	-0.93	-1.71	-1.57	-1.59	-3.00	-3.49	-3.23	-2.63	-2.40	-2.89	-2.24	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	28.67	25.89	25.17	23.92	25.39	28.34	34.99	37.01	32.46	30.07	31.00	29.22	30.98	31.24	31.92	34.65	41.80	49.40	47.25	34.89	30.93	29.61	28.51	25.49
23562	-1.54	-1.59	-1.49	-1.42	-1.39	-1.59	-2.35	-3.35	-2.67	-1.78	-1.09	-1.57	-0.93	-1.71	-1.57	-1.59	-3.00	-3.49	-3.23	-2.63	-2.40	-2.89	-2.24	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	30.51	27.56	26.87	25.56	27.13	30.38	37.98	40.68	35.24	32.30	31.96	30.73	31.78	32.99	33.09	36.35	44.81	53.85	51.89	38.41	33.94	32.56	30.81	27.26
323620	0.30	0.08	0.21	0.23	0.35	0.45	0.63	0.32	0.11	0.45	-0.13	-0.06	-0.13	0.03	-0.40	0.11	0.00	0.95	1.41	0.90	0.60	0.07	0.06	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	32.02	29.21	28.29	26.91	28.44	31.99	39.99	43.10	37.27	33.64	33.82	32.36	33.53	34.80	35.50	38.42	47.81	56.60	54.01	40.14	35.74	35.19	32.97	28.91
23802	1.81	1.73	1.63	1.57	1.66	2.06	2.65	2.75	2.14	1.78	1.73	1.57	1.63	1.81	2.01	2.17	3.00	3.70	3.53	2.63	2.40	2.50	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
INDECK___ILION	30.90	28.11	27.27	25.92	27.40	30.65	38.24	41.24	35.94	32.59	32.86	31.56	32.70	33.78	34.33	37.15	45.88	54.16	51.64	38.38	34.07	33.21	31.43	27.74
23567	0.69	0.63	0.61	0.58	0.62	0.72	0.90	0.89	0.81	0.73	0.77	0.77	0.80	0.82	0.84	0.91	1.08	1.27	1.16	0.86	0.73	0.71	0.68	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	28.88	26.08	25.46	24.22	25.55	28.64	35.63	37.65	33.02	31.00	31.16	29.90	31.04	32.30	32.15	34.90	42.52	50.25	48.00	35.45	31.30	29.90	28.60	25.57
23982	-1.33	-1.40	-1.20	-1.11	-1.23	-1.29	-1.72	-2.70	-2.11	-0.86	-0.93	-0.89	-0.86	-0.66	-1.34	-1.34	-2.28	-2.64	-2.47	-2.06	-2.03	-2.60	-2.15	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	29.63	26.93	26.13	24.83	26.25	29.18	36.41	39.47	34.36	31.16	31.32	30.08	31.20	32.23	32.69	35.41	43.73	51.73	49.37	36.65	32.53	31.65	29.95	26.60
23783	-0.57	-0.55	-0.53	-0.51	-0.54	-0.75	-0.93	-0.89	-0.77	-0.70	-0.77	-0.71	-0.70	-0.73	-0.80	-0.83	-1.08	-1.16	-1.11	-0.86	-0.80	-0.85	-0.80	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	28.79	26.13	25.49	24.27	25.58	28.46	34.99	37.01	32.64	31.03	31.09	30.02	31.04	32.46	32.02	34.72	41.85	49.46	47.30	34.89	30.93	29.61	28.54	25.63
23781	-1.42	-1.35	-1.17	-1.06	-1.20	-1.47	-2.35	-3.35	-2.49	-0.83	-0.99	-0.77	-0.86	-0.49	-1.47	-1.52	-2.96	-3.44	-3.18	-2.63	-2.40	-2.89	-2.21	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	31.63	28.77	27.91	26.53	27.99	31.43	39.28	42.29	36.99	33.64	34.05	32.76	33.82	35.11	35.47	38.27	47.54	56.28	53.61	39.80	35.27	35.26	32.75	28.64
24139	1.42	1.29	1.25	1.19	1.21	1.50	1.94	1.94	1.86	1.78	1.96	1.97	1.91	2.04	1.98	2.03	2.73	3.39	3.13	2.29	1.93	2.11	2.00	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00
INDIAN POINT_GT_2	31.63	28.77	27.91	26.53	27.99	31.43	39.28	42.29	36.99	33.64	34.05	32.76	33.82	35.11	35.47	38.27	47.54	56.28	53.61	39.80	35.27	35.26	32.75	28.64
23659	1.42	1.29	1.25	1.19	1.21	1.50	1.94	1.94	1.86	1.78	1.96	1.97	1.91	2.04	1.98	2.03	2.73	3.39	3.13	2.29	1.93	2.11	2.00	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00
INDIAN POINT_GT_3	31.63	28.77	27.91	26.53	27.99	31.43	39.28	42.29	36.99	33.64	34.05	32.76	33.82	35.11	35.47	38.27	47.54	56.28	53.61	39.80	35.27	35.26	32.75	28.64
24019	1.42	1.29	1.25	1.19	1.21	1.50	1.94	1.94	1.86	1.78	1.96	1.97	1.91	2.04	1.98	2.03	2.73	3.39	3.13	2.29	1.93	2.11	2.00	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00
INDIAN POINT___2	31.57	28.72	27.83	26.45	27.93	31.40	39.21	42.21	36.96	33.55	34.01	32.58	33.75	34.92	35.40	38.20	47.45	56.18	53.56	39.73	35.27	35.25	32.69	28.58
23530	1.36	1.24	1.17	1.11	1.15	1.47	1.87	1.86	1.83	1.69	1.93	1.79	1.85	1.84	1.91	1.96	2.64	3.28	3.08	2.21	1.93	2.05	1.94	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	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	0.00

INDIAN POINT___3	31.60	28.77	27.89	26.53	27.99	31.43	39.28	42.29	36.99	33.64	34.05	32.73	33.79	35.11	35.43	38.24	47.49	56.17	53.61	39.76	35.23	35.23	32.72	28.61
23531	1.39	1.29	1.23	1.19	1.21	1.50	1.94	1.94	1.86	1.78	1.96	1.94	1.88	2.04	1.94	1.99	2.69	3.28	3.13	2.25	1.90	2.08	1.97	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	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00
INDIANHD_69_KV_BK1	32.17	29.16	28.07	26.60	28.18	31.99	40.11	43.22	37.49	33.61	33.79	32.76	33.85	35.36	35.77	42.51	51.02	64.52	61.30	47.84	44.67	39.33	34.98	29.54
55831	1.96	1.68	1.41	1.27	1.39	2.07	2.76	2.87	2.35	1.75	1.70	1.97	1.95	2.31	2.28	2.68	3.23	3.97	3.84	2.96	2.70	3.02	3.23	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.58	-2.99	-7.66	-6.99	-7.36	-8.64	-3.81	-0.99	0.00
INGHAM_C_115KV_TB7	31.63	28.74	27.89	26.50	28.04	31.34	39.14	42.17	36.71	33.29	33.63	32.30	33.50	34.57	35.13	37.98	46.87	55.33	52.75	39.16	34.73	33.90	32.11	28.34
356103	1.42	1.26	1.23	1.17	1.26	1.41	1.79	1.82	1.58	1.43	1.54	1.51	1.60	1.61	1.64	1.74	2.06	2.43	2.27	1.65	1.40	1.40	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	32.02	29.21	28.29	26.91	28.44	31.99	39.99	43.10	37.27	33.77	33.82	32.39	33.53	34.83	35.50	38.42	47.81	56.60	54.01	40.14	35.70	35.19	32.97	28.91
23988	1.81	1.73	1.63	1.57	1.66	2.07	2.65	2.74	2.14	1.91	1.73	1.60	1.63	1.85	2.01	2.17	3.00	3.70	3.53	2.63	2.37	2.50	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
IP___TICONDEROGA	33.05	30.23	29.19	27.79	29.38	33.10	41.53	44.72	38.47	34.69	34.62	33.10	34.23	35.62	36.37	39.54	49.51	58.98	56.28	41.79	37.13	36.52	34.10	29.89
23804	2.84	2.75	2.53	2.46	2.60	3.17	4.18	4.36	3.34	2.84	2.53	2.31	2.33	2.64	2.88	3.30	4.70	6.08	5.80	4.28	3.80	3.83	3.35	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
ISLIP_RES_REC	32.32	29.32	28.10	26.65	28.31	32.20	40.37	43.14	37.69	33.64	33.82	32.61	33.92	35.30	35.90	42.74	51.39	64.97	61.77	48.20	44.96	39.63	35.31	29.81
323679	2.11	1.84	1.44	1.32	1.53	2.27	3.02	2.78	2.56	1.78	1.73	1.82	2.01	2.24	2.41	2.90	3.59	4.39	4.29	3.30	2.97	3.32	3.57	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.59	-3.00	-7.69	-7.01	-7.39	-8.66	-3.81	-0.99	0.00
JAMAICA__27_KV_LOAD	31.96	29.07	28.18	26.80	28.28	31.76	39.81	42.90	37.63	34.28	34.59	33.28	34.36	35.73	35.97	38.74	48.21	57.13	54.46	40.36	35.73	35.70	33.30	29.10
355505	1.75	1.59	1.52	1.47	1.50	1.83	2.46	2.54	2.49	2.42	2.50	2.49	2.46	2.67	2.48	2.50	3.41	4.23	3.99	2.85	2.40	2.60	2.55	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
JANIS___SOLAR	31.09	28.19	27.38	26.02	27.56	30.80	38.69	41.73	36.18	32.72	32.63	31.31	32.41	33.57	34.09	37.26	46.20	54.96	52.35	38.79	34.23	33.10	31.31	27.77
323808	0.88	0.71	0.72	0.68	0.78	0.87	1.34	1.37	1.05	0.86	0.54	0.52	0.51	0.62	0.60	1.01	1.39	2.06	1.87	1.28	0.90	0.68	0.55	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00
JARVIS____	30.36	27.65	26.82	25.49	26.94	30.11	37.57	40.56	35.34	32.02	32.25	30.95	32.06	33.12	33.69	36.46	45.08	53.21	50.78	37.78	33.57	32.73	30.97	27.31
23743	0.15	0.17	0.16	0.15	0.16	0.18	0.23	0.20	0.21	0.16	0.16	0.15	0.16	0.17	0.20	0.22	0.27	0.32	0.30	0.26	0.23	0.23	0.22	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
JENNISON___1	30.93	28.11	27.27	25.92	27.48	30.71	38.50	41.41	36.15	32.81	33.02	31.62	32.89	33.89	34.56	37.58	46.28	54.69	51.94	38.45	33.93	32.81	31.15	27.58
23625	0.73	0.63	0.61	0.58	0.70	0.78	1.16	1.05	1.02	0.96	0.93	0.83	0.99	0.96	1.07	1.34	1.48	1.80	1.46	0.94	0.60	0.42	0.40	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
JENNISON___2	30.93	28.11	27.27	25.92	27.48	30.71	38.50	41.41	36.15	32.81	33.02	31.62	32.89	33.89	34.56	37.58	46.28	54.69	51.94	38.45	33.93	32.81	31.15	27.58
23626	0.73	0.63	0.61	0.58	0.70	0.78	1.16	1.05	1.02	0.96	0.93	0.83	0.99	0.96	1.07	1.34	1.48	1.80	1.46	0.94	0.60	0.42	0.40	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
JERICHO_RISE_WT_PWR	29.82	27.12	26.34	25.03	26.52	29.66	37.08	40.20	34.89	31.60	31.77	30.45	31.55	32.59	33.16	35.81	44.31	52.05	49.52	36.69	32.57	31.78	30.05	26.55
323719	-0.39	-0.36	-0.32	-0.30	-0.27	-0.27	-0.26	-0.16	-0.24	-0.26	-0.32	-0.34	-0.35	-0.36	-0.33	-0.43	-0.49	-0.85	-0.96	-0.83	-0.77	-0.72	-0.71	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	31.78	28.94	28.07	26.68	28.15	31.64	39.58	42.54	37.24	33.87	34.24	32.92	33.98	35.25	35.67	38.53	47.85	56.70	53.96	40.03	35.47	35.31	32.91	28.80
355592	1.57	1.46	1.41	1.34	1.37	1.71	2.24	2.18	2.11	2.01	2.15	2.12	2.07	2.21	2.18	2.28	3.05	3.81	3.48	2.51	2.13	2.27	2.15	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	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00
KCE_NY_1	31.66	28.88	27.97	26.60	28.10	31.57	39.47	42.58	36.89	33.26	33.44	32.05	33.21	34.44	35.13	38.09	47.27	55.86	53.30	39.73	35.37	34.70	32.57	28.56
323755	1.45	1.40	1.31	1.27	1.31	1.65	2.13	2.22	1.76	1.40	1.35	1.26	1.31	1.45	1.64	1.85	2.46	2.96	2.83	2.21	2.03	2.02	1.81	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
KCE_NY_6_ESR	28.91	26.16	25.54	24.32	25.63	28.61	35.36	37.45	32.95	31.22	31.29	30.18	31.23	32.63	32.29	35.01	42.34	49.99	47.80	35.26	31.24	29.87	28.69	25.65
323823	-1.30	-1.32	-1.12	-1.01	-1.15	-1.32	-1.98	-2.91	-2.18	-0.64	-0.80	-0.62	-0.67	-0.33	-1.20	-1.23	-2.46	-2.91	-2.68	-2.25	-2.10	-2.63	-2.06	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	32.17	29.18	27.97	26.55	28.17	32.02	40.14	42.94	37.52	33.48	33.69	32.45	33.75	35.03	35.60	42.46	50.88	64.35	61.18	47.79	44.62	39.39	35.13	29.64
24210	1.96	1.70	1.31	1.22	1.39	2.09	2.80	2.59	2.39	1.62	1.60	1.66	1.85	1.98	2.11	2.64	3.09	3.81	3.74	2.93	2.67	3.09	3.38	2.50
	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	-0.10	0.00	-3.57	-2.99	-7.64	-6.97	-7.35	-8.62	-3.80	-1.00	0.00
KEDC PORT_JEFF_GT3	32.17	29.18	27.97	26.55	28.17	32.02	40.14	42.94	37.52	33.48	33.69	32.45	33.75	35.03	35.60	42.46	50.88	64.35	61.18	47.79	44.62	39.39	35.13	29.64
24211	1.96	1.70	1.31	1.22	1.39	2.09	2.80	2.59	2.39	1.62	1.60	1.66	1.85	1.98	2.11	2.64	3.09	3.81	3.74	2.93	2.67	3.09	3.38	2.50
	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	-0.10	0.00	-3.57	-2.99	-7.64	-6.97	-7.35	-8.62	-3.80	-1.00	0.00
KEDC_GLWD_GT4	32.02	29.02	28.05	26.65	28.20	31.82	39.77	42.70	37.38	33.80	34.27	32.91	34.17	35.46	36.00	44.42	52.79	68.92	65.26	51.88	48.51	40.46	34.06	29.13
24219	1.81	1.54	1.39	1.32	1.42	1.89	2.43	2.34	2.25	1.94	2.18	2.12	2.27	2.40	2.51	2.54	3.27	3.97	3.79	2.78	2.47	2.63	2.61	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-5.64	-4.71	-12.06	-11.00	-11.59	-12.71	-5.33	-0.70	0.00
KEDC_GLWD_GT5	32.02	29.02	28.05	26.65	28.20	31.82	39.77	42.70	37.38	33.80	34.27	32.91	34.17	35.46	36.00	44.42	52.79	68.92	65.26	51.88	48.51	40.46	34.06	29.13
24220	1.81	1.54	1.39	1.32	1.42	1.89	2.43	2.34	2.25	1.94	2.18	2.12	2.27	2.40	2.51	2.54	3.27	3.97	3.79	2.78	2.47	2.63	2.61	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-5.64	-4.71	-12.06	-11.00	-11.59	-12.71	-5.33	-0.70	0.00
KENSICO____	31.72	28.88	27.99	26.63	28.10	31.55	39.43	42.46	37.13	33.77	34.21	32.92	33.98	35.27	35.60	38.42	47.72	56.44	53.86	39.95	35.40	35.35	32.87	28.75
23655	1.51	1.40	1.33	1.29	1.31	1.62	2.09	2.10	2.00	1.91	2.12	2.12	2.07	2.21	2.11	2.17	2.91	3.54	3.38	2.44	2.07	2.24	2.12	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	31.63	28.77	27.91	26.53	27.99	31.43	39.32	42.33	37.10	33.52	33.79	32.45	33.53	34.92	35.40	38.13	47.36	56.17	53.51	39.76	35.20	34.70	32.63	28.64
345021	1.42	1.29	1.25	1.19	1.21	1.50	1.98	1.98	1.97	1.66	1.70	1.66	1.63	1.91	1.91	1.88	2.55	3.28	3.03	2.25	1.87	1.95	1.88	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00
KIAC_JFK_GT1	31.87	29.02	28.13	26.75	28.20	31.70	39.70	42.78	37.52	34.22	34.53	33.19	34.26	35.63	35.90	38.63	48.03	56.91	54.31	40.25	35.63	35.60	33.21	29.02
23816	1.66	1.54	1.47	1.42	1.42	1.77	2.35	2.42	2.39	2.36	2.44	2.40	2.36	2.57	2.41	2.39	3.23	4.02	3.84	2.74	2.30	2.50	2.46	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
KIAC_JFK_GT2	31.87	29.02	28.13	26.75	28.20	31.70	39.70	42.78	37.52	34.22	34.53	33.19	34.26	35.63	35.90	38.63	48.03	56.91	54.31	40.25	35.63	35.60	33.21	29.02
23817	1.66	1.54	1.47	1.42	1.42	1.77	2.35	2.42	2.39	2.36	2.44	2.40	2.36	2.57	2.41	2.39	3.23	4.02	3.84	2.74	2.30	2.50	2.46	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
KIAC_JFK____	31.87	28.96	28.07	26.68	28.20	31.66	39.66	42.78	37.52	34.15	34.53	33.04	34.26	35.43	35.87	38.63	48.03	56.91	54.31	40.25	35.70	35.60	33.21	29.02
323774	1.66	1.48	1.41	1.34	1.42	1.74	2.32	2.42	2.39	2.30	2.44	2.25	2.36	2.37	2.38	2.39	3.23	4.02	3.83	2.74	2.37	2.50	2.46	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
KINTIGH__24_KV_GSU	28.70	26.02	25.38	24.17	25.50	28.37	35.10	37.17	32.74	30.93	30.96	29.99	31.01	32.20	31.88	34.69	41.85	49.56	47.45	35.04	31.07	29.87	28.66	25.60
356498	-1.51	-1.46	-1.28	-1.16	-1.29	-1.56	-2.24	-3.19	-2.39	-0.92	-1.12	-0.80	-0.89	-0.76	-1.61	-1.56	-2.96	-3.33	-3.03	-2.48	-2.27	-2.63	-2.09	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	28.70	25.94	25.22	23.97	25.44	28.37	35.06	37.17	32.60	30.17	30.97	29.31	30.98	31.21	31.85	34.65	41.85	49.56	47.40	35.04	31.10	29.87	28.66	25.60
23543	-1.51	-1.54	-1.44	-1.37	-1.34	-1.56	-2.28	-3.19	-2.53	-1.69	-1.12	-1.48	-0.93	-1.75	-1.64	-1.59	-2.96	-3.33	-3.08	-2.48	-2.23	-2.63	-2.09	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	30.21	27.45	26.63	25.31	26.81	30.05	37.57	40.76	35.38	32.02	32.18	30.82	31.94	33.02	33.56	36.24	44.94	52.79	50.22	37.18	33.00	32.21	30.41	26.85
80397	0.00	-0.03	-0.03	-0.03	0.03	0.12	0.22	0.40	0.25	0.16	0.10	0.03	0.03	0.07	0.07	0.00	0.13	-0.11	-0.25	-0.34	-0.33	-0.29	-0.34	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	33.05	30.23	29.19	27.79	29.38	33.10	41.52	44.72	38.47	34.54	34.62	33.07	34.23	35.59	36.37	39.54	49.51	58.98	56.28	41.79	37.17	36.52	34.11	29.89
323717	2.84	2.75	2.53	2.46	2.60	3.17	4.18	4.36	3.34	2.68	2.53	2.28	2.33	2.60	2.88	3.30	4.70	6.08	5.80	4.27	3.83	3.83	3.35	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
LAWRNCAV_115KV_TB1	29.73	27.04	26.21	24.88	26.17	29.15	36.33	39.43	34.22	30.93	31.19	29.96	31.01	32.10	32.69	35.16	43.42	51.04	48.56	35.94	31.90	31.30	29.68	26.39
80681	-0.48	-0.44	-0.45	-0.46	-0.62	-0.78	-1.01	-0.93	-0.91	-0.92	-0.90	-0.83	-0.89	-0.86	-0.80	-1.09	-1.39	-1.85	-1.92	-1.58	-1.43	-1.20	-1.08	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	31.66	28.80	27.94	26.55	28.02	31.49	39.36	42.37	37.10	33.71	34.11	32.79	33.88	35.20	35.53	38.34	47.63	56.39	53.76	39.91	35.33	35.44	32.78	28.67
23769	1.45	1.32	1.28	1.22	1.23	1.56	2.02	2.02	1.97	1.85	2.02	2.00	1.98	2.11	2.04	2.10	2.82	3.49	3.28	2.40	2.00	2.14	2.03	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	0.00	0.00

LIGHTHSE_115KV_TB6	30.27	27.53	26.69	25.33	26.81	29.84	37.31	40.40	35.20	31.86	31.99	30.70	31.84	32.89	33.46	36.35	44.90	53.05	50.53	37.44	33.17	32.24	30.51	27.09
355974	0.06	0.05	0.03	0.00	0.03	-0.09	-0.04	0.04	0.07	0.00	-0.10	-0.09	-0.06	-0.07	-0.03	0.11	0.09	0.16	0.05	-0.08	-0.17	-0.26	-0.25	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	31.84	28.93	28.05	26.65	28.15	31.60	39.43	42.41	37.17	33.87	34.43	33.01	34.20	35.33	35.74	38.49	47.81	56.60	54.01	40.03	35.53	35.50	33.03	28.91
23786	1.63	1.46	1.39	1.32	1.37	1.68	2.09	2.06	2.04	2.01	2.34	2.22	2.30	2.27	2.24	2.25	3.00	3.70	3.53	2.51	2.20	2.40	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
LINDHRST_69_KV_BK1	32.32	29.24	28.21	26.75	28.34	32.11	40.26	43.30	37.66	33.83	34.11	33.04	34.14	35.69	36.14	43.03	51.71	65.73	62.42	48.80	45.46	39.64	34.94	29.59
356055	2.11	1.76	1.55	1.42	1.55	2.18	2.91	2.95	2.53	1.98	2.02	2.25	2.23	2.64	2.65	2.86	3.63	4.44	4.29	3.23	2.83	3.09	3.23	2.44
	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	-0.10	0.00	-3.92	-3.28	-8.39	-7.65	-8.06	-9.29	-4.05	-0.95	0.00
LIPA_MISC_IPP	31.99	29.13	28.02	26.48	28.07	31.93	39.99	43.18	37.34	33.29	33.37	32.36	33.44	34.97	35.37	42.12	50.69	64.16	61.00	47.72	44.53	39.28	35.10	29.62
23656	1.78	1.65	1.36	1.14	1.29	2.01	2.65	2.82	2.21	1.43	1.28	1.57	1.53	1.91	1.88	2.32	2.91	3.65	3.58	2.89	2.60	2.99	3.35	2.47
	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	-0.10	0.00	-3.56	-2.97	-7.61	-6.94	-7.32	-8.59	-3.79	-1.00	0.00
LISF___SOLAR	32.05	29.16	27.89	26.45	28.10	31.97	40.03	42.78	37.38	33.23	33.37	32.14	33.44	34.80	35.43	42.16	50.78	64.22	61.11	47.80	44.64	39.35	35.16	29.67
323691	1.84	1.68	1.23	1.11	1.31	2.04	2.69	2.42	2.25	1.37	1.28	1.35	1.53	1.75	1.94	2.35	3.00	3.70	3.68	2.96	2.70	3.05	3.41	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.98	-7.62	-6.95	-7.33	-8.60	-3.79	-1.00	0.00
LITTLE FALLS___HYD	31.63	28.74	27.89	26.50	28.04	31.34	39.14	42.17	36.71	33.29	33.63	32.30	33.50	34.57	35.13	37.98	46.87	55.33	52.75	39.16	34.73	33.90	32.11	28.34
24013	1.42	1.26	1.23	1.17	1.26	1.41	1.79	1.82	1.58	1.43	1.54	1.51	1.60	1.61	1.64	1.74	2.06	2.43	2.27	1.65	1.40	1.40	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	29.97	27.26	26.42	25.11	26.41	29.42	36.71	39.79	34.50	31.13	31.32	30.05	31.11	32.23	32.82	35.34	43.64	51.41	48.96	36.28	32.17	31.52	29.89	26.58
356100	-0.24	-0.22	-0.24	-0.23	-0.37	-0.51	-0.63	-0.56	-0.63	-0.73	-0.77	-0.74	-0.80	-0.73	-0.67	-0.91	-1.16	-1.48	-1.51	-1.24	-1.17	-0.97	-0.86	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	31.87	28.88	27.89	26.45	27.99	31.67	39.62	42.66	37.13	33.48	33.82	32.73	33.82	35.30	35.70	41.80	50.38	63.43	60.28	46.83	43.71	38.60	34.36	29.10
323616	1.66	1.40	1.23	1.11	1.21	1.74	2.28	2.30	2.00	1.62	1.73	1.94	1.91	2.24	2.21	2.21	2.78	3.39	3.28	2.44	2.20	2.47	2.58	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.34	-2.79	-7.15	-6.52	-6.87	-8.18	-3.63	-1.03	0.00
LOCKPORT_115KV_TB60_63_64	28.43	25.67	24.95	23.71	25.18	28.10	34.69	36.68	32.22	29.85	30.77	29.00	30.76	31.01	31.65	34.36	41.45	48.98	46.89	34.62	30.73	29.41	28.38	25.30
80432	-1.78	-1.81	-1.71	-1.62	-1.61	-1.83	-2.65	-3.67	-2.92	-2.01	-1.32	-1.79	-1.15	-1.94	-1.84	-1.88	-3.36	-3.91	-3.58	-2.89	-2.60	-3.09	-2.37	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	28.49	25.80	25.17	23.97	25.28	28.16	34.77	36.77	32.39	30.78	30.80	29.78	30.79	32.10	31.68	34.40	41.49	49.04	46.94	34.66	30.73	29.44	28.39	25.33
323769	-1.72	-1.68	-1.49	-1.37	-1.50	-1.77	-2.58	-3.59	-2.74	-1.08	-1.28	-1.02	-1.12	-0.86	-1.81	-1.85	-3.32	-3.86	-3.53	-2.85	-2.60	-3.06	-2.37	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	28.49	25.80	25.17	23.97	25.28	28.16	34.77	36.77	32.39	30.78	30.80	29.78	30.79	32.10	31.68	34.40	41.49	49.04	46.94	34.66	30.73	29.44	28.39	25.33
323770	-1.72	-1.68	-1.49	-1.37	-1.50	-1.77	-2.58	-3.59	-2.74	-1.08	-1.28	-1.02	-1.12	-0.86	-1.81	-1.85	-3.32	-3.86	-3.53	-2.85	-2.60	-3.06	-2.37	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	28.49	25.80	25.17	23.97	25.28	28.16	34.77	36.77	32.39	30.78	30.80	29.78	30.79	32.10	31.68	34.40	41.49	49.04	46.94	34.66	30.73	29.44	28.39	25.33
323771	-1.72	-1.68	-1.49	-1.37	-1.50	-1.77	-2.58	-3.59	-2.74	-1.08	-1.28	-1.02	-1.12	-0.86	-1.81	-1.85	-3.32	-3.86	-3.53	-2.85	-2.60	-3.06	-2.37	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	32.11	29.10	28.13	26.70	28.26	31.91	39.96	42.98	37.49	33.87	34.24	33.10	34.20	35.69	36.07	44.01	52.46	67.89	64.33	50.85	47.51	40.21	34.33	29.29
55797	1.90	1.62	1.47	1.37	1.47	1.98	2.61	2.62	2.35	2.01	2.15	2.31	2.30	2.64	2.58	2.68	3.41	4.13	3.94	2.89	2.57	2.79	2.80	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-5.08	-4.25	-10.87	-9.92	-10.45	-11.61	-4.92	-0.78	0.00
LONG_LAKE_PHOENIX	29.73	27.01	26.21	24.90	26.33	29.30	36.56	39.63	34.53	31.25	31.48	30.21	31.33	32.30	32.82	35.59	43.95	52.00	49.67	36.88	32.77	31.85	30.11	26.74
24014	-0.48	-0.47	-0.45	-0.43	-0.46	-0.63	-0.78	-0.73	-0.60	-0.61	-0.61	-0.59	-0.57	-0.66	-0.67	-0.65	-0.85	-0.90	-0.81	-0.64	-0.57	-0.65	-0.65	-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
LOVETT___3	31.57	28.72	27.86	26.48	27.93	31.37	39.21	42.21	36.92	33.58	33.98	32.67	33.75	35.06	35.37	38.16	47.40	56.12	53.51	39.73	35.20	35.26	32.66	28.56
23632	1.36	1.24	1.20	1.14	1.15	1.44	1.87	1.86	1.79	1.72	1.89	1.88	1.85	1.98	1.88	1.92	2.60	3.23	3.03	2.21	1.87	2.01	1.91	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	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00

LOVETT___4	31.57	28.72	27.86	26.48	27.93	31.37	39.21	42.21	36.92	33.58	33.98	32.67	33.75	35.06	35.37	38.16	47.40	56.12	53.51	39.73	35.20	35.26	32.66	28.56
23642	1.36	1.24	1.20	1.14	1.15	1.44	1.87	1.86	1.79	1.72	1.89	1.88	1.85	1.98	1.88	1.92	2.60	3.23	3.03	2.21	1.87	2.01	1.91	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	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00
LOVETT___5	31.57	28.72	27.86	26.48	27.93	31.37	39.21	42.21	36.92	33.58	33.98	32.67	33.75	35.06	35.37	38.16	47.40	56.12	53.51	39.73	35.20	35.26	32.66	28.56
23593	1.36	1.24	1.20	1.14	1.15	1.44	1.87	1.86	1.79	1.72	1.89	1.88	1.85	1.98	1.88	1.92	2.60	3.23	3.03	2.21	1.87	2.01	1.91	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	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00
LOWER RAQUET___HYD	29.67	26.99	26.13	24.83	26.06	29.03	36.15	39.23	34.04	30.74	31.03	29.80	30.88	31.93	32.55	35.01	43.19	50.78	48.31	35.75	31.74	31.13	29.55	26.30
24057	-0.54	-0.49	-0.53	-0.51	-0.72	-0.90	-1.20	-1.13	-1.09	-1.12	-1.06	-0.99	-1.02	-1.02	-0.94	-1.23	-1.61	-2.12	-2.17	-1.76	-1.60	-1.36	-1.20	-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
LOWER___HUDSON	31.29	28.55	27.70	26.32	27.80	31.25	39.02	42.09	36.50	32.94	33.15	31.78	32.89	34.08	34.80	37.65	46.69	55.01	52.60	39.31	35.00	34.35	32.23	28.23
24059	1.09	1.07	1.04	0.99	1.02	1.32	1.68	1.73	1.37	1.08	1.06	0.99	0.99	1.09	1.30	1.41	1.88	2.12	2.12	1.80	1.67	1.66	1.48	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
LOWVILLE_115KV_TB2	31.30	28.47	27.43	26.04	27.40	30.53	38.20	41.49	36.26	32.75	32.79	31.44	32.57	33.78	34.46	37.55	46.28	54.96	52.14	38.23	33.70	32.60	30.78	27.17
356335	1.09	0.99	0.77	0.71	0.62	0.60	0.86	1.13	1.12	0.89	0.71	0.65	0.67	0.82	0.97	1.30	1.48	2.06	1.67	0.71	0.37	0.10	0.03	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
LUTHERFT_115KV_GLOB_FND_222	31.63	28.85	27.97	26.60	28.10	31.58	39.47	42.54	36.85	33.36	33.44	32.05	33.18	34.47	35.10	38.05	47.27	55.80	53.30	39.69	35.33	34.70	32.54	28.53
355753	1.42	1.37	1.31	1.27	1.31	1.65	2.13	2.18	1.72	1.50	1.35	1.26	1.28	1.48	1.61	1.81	2.46	2.91	2.83	2.18	2.00	2.01	1.78	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
LUTHERNY_35_KV_BK2	31.66	28.88	27.97	26.60	28.10	31.58	39.47	42.54	36.89	33.39	33.44	32.08	33.21	34.47	35.13	38.09	47.27	55.86	53.30	39.73	35.33	34.70	32.57	28.56
355980	1.45	1.40	1.31	1.27	1.31	1.65	2.13	2.18	1.76	1.53	1.35	1.29	1.31	1.48	1.64	1.85	2.46	2.96	2.83	2.21	2.00	2.01	1.81	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
LWR___OSWEGATCHIE_HYD	30.66	27.92	26.95	25.59	26.92	29.99	37.45	40.68	35.45	32.05	32.12	30.85	31.97	33.12	33.76	36.64	45.12	53.48	50.78	37.36	33.03	32.14	30.38	26.93
23850	0.45	0.44	0.29	0.25	0.13	0.06	0.11	0.32	0.32	0.19	0.03	0.06	0.06	0.16	0.27	0.40	0.31	0.58	0.30	-0.15	-0.30	-0.36	-0.37	-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
LYONS_FALL_HYD	31.27	28.47	27.49	26.09	27.51	30.68	38.39	41.61	36.33	32.81	32.92	31.62	32.73	33.98	34.63	37.65	46.42	55.06	52.29	38.45	33.97	32.92	31.09	27.45
23570	1.06	0.99	0.83	0.76	0.72	0.75	1.04	1.25	1.20	0.95	0.83	0.83	0.83	1.02	1.14	1.41	1.61	2.17	1.81	0.94	0.63	0.42	0.34	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	30.81	28.03	27.19	25.87	27.37	30.59	38.28	41.33	35.97	32.56	32.73	31.41	32.57	33.65	34.26	37.15	45.88	54.32	51.74	38.38	34.03	33.12	31.31	27.69
323628	0.60	0.55	0.53	0.53	0.59	0.66	0.93	0.97	0.84	0.70	0.64	0.62	0.67	0.69	0.77	0.91	1.08	1.43	1.26	0.86	0.70	0.62	0.55	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	30.18	27.42	26.61	25.28	26.78	30.02	37.60	40.84	35.45	32.11	32.28	30.88	32.00	33.06	33.63	36.28	44.99	52.79	50.22	37.18	32.97	32.21	30.35	26.79
356076	-0.03	-0.05	-0.05	-0.05	0.00	0.09	0.26	0.48	0.32	0.25	0.19	0.09	0.10	0.10	0.13	0.04	0.18	-0.11	-0.25	-0.34	-0.37	-0.29	-0.40	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	31.27	28.50	27.65	26.27	27.75	31.16	38.91	41.97	36.43	33.04	33.15	31.84	32.92	34.18	34.76	37.66	46.60	54.96	52.50	39.16	34.87	34.26	32.17	28.21
80458	1.06	1.02	0.99	0.94	0.96	1.23	1.57	1.61	1.30	1.18	1.06	1.05	1.02	1.19	1.27	1.41	1.79	2.06	2.02	1.65	1.53	1.56	1.41	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
MAPLE_RIDGE_WT_1	29.88	27.15	26.31	25.00	26.43	29.54	36.86	39.87	34.71	31.48	31.74	30.42	31.52	32.56	33.12	35.81	44.22	52.10	49.57	36.72	32.57	31.72	29.98	26.47
323574	-0.33	-0.33	-0.35	-0.33	-0.35	-0.39	-0.49	-0.48	-0.42	-0.38	-0.35	-0.37	-0.38	-0.39	-0.37	-0.43	-0.58	-0.79	-0.91	-0.79	-0.77	-0.78	-0.77	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	29.88	27.15	26.31	25.00	26.43	29.54	36.86	39.87	34.71	31.48	31.74	30.42	31.52	32.56	33.12	35.81	44.22	52.10	49.57	36.72	32.57	31.72	29.98	26.47
323611	-0.33	-0.33	-0.35	-0.33	-0.35	-0.39	-0.49	-0.48	-0.42	-0.38	-0.35	-0.37	-0.38	-0.39	-0.37	-0.43	-0.58	-0.79	-0.91	-0.79	-0.77	-0.78	-0.77	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	29.85	27.18	26.37	25.08	26.54	29.72	37.12	40.24	34.96	31.64	31.83	30.48	31.58	32.66	33.19	35.84	44.36	52.10	49.57	36.76	32.60	31.81	30.08	26.58
323696	-0.36	-0.30	-0.29	-0.25	-0.24	-0.21	-0.22	-0.12	-0.17	-0.22	-0.26	-0.31	-0.32	-0.30	-0.30	-0.40	-0.45	-0.79	-0.91	-0.75	-0.73	-0.68	-0.68	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	30.72	28.06	27.14	25.84	27.32	30.74	38.61	41.53	35.76	31.83	31.64	30.36	31.46	32.72	33.46	36.68	45.75	54.48	51.99	38.68	34.37	33.85	31.68	27.77
80742	0.51	0.58	0.48	0.51	0.54	0.81	1.27	1.17	0.63	-0.03	-0.45	-0.43	-0.45	-0.26	-0.03	0.43	0.94	1.59	1.51	1.16	1.03	1.17	0.92	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
MARSH_HILL_WT_PWR	29.06	26.33	25.67	24.42	25.84	28.94	36.22	38.70	33.73	31.29	31.35	30.14	31.23	32.46	32.59	35.52	43.33	51.04	48.56	35.86	31.47	30.16	28.66	25.52
323713	-1.15	-1.15	-0.99	-0.91	-0.94	-0.99	-1.12	-1.66	-1.41	-0.57	-0.74	-0.65	-0.67	-0.49	-0.90	-0.72	-1.48	-1.85	-1.92	-1.65	-1.87	-2.34	-2.09	-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
MCINTYRE_115KV_TB2	30.21	27.48	26.63	25.31	26.68	29.78	37.19	40.28	34.85	31.38	31.51	30.21	31.27	32.40	32.99	35.59	44.09	52.05	49.62	36.73	32.57	31.88	30.23	26.79
80467	0.00	0.00	-0.03	-0.03	-0.11	-0.15	-0.15	-0.08	-0.28	-0.48	-0.58	-0.59	-0.64	-0.56	-0.50	-0.65	-0.72	-0.85	-0.86	-0.79	-0.77	-0.62	-0.52	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	31.36	28.61	27.67	26.35	27.85	31.34	39.36	42.25	36.33	32.46	32.34	30.98	32.10	33.35	34.09	37.40	46.78	55.70	53.15	39.50	35.13	34.50	32.29	28.31
80468	1.15	1.13	1.01	1.01	1.07	1.41	2.02	1.90	1.19	0.61	0.26	0.18	0.19	0.36	0.60	1.16	1.97	2.80	2.68	1.99	1.80	1.82	1.54	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
MENANDS__115KV_TB5	31.15	28.41	27.54	26.20	27.67	31.04	38.76	41.77	36.29	32.94	33.05	31.75	32.86	34.08	34.66	37.51	46.42	54.69	52.29	39.01	34.73	34.13	32.04	28.10
355628	0.94	0.93	0.88	0.86	0.88	1.11	1.42	1.41	1.16	1.08	0.96	0.95	0.96	1.09	1.17	1.27	1.61	1.80	1.82	1.50	1.40	1.43	1.29	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
MG INDUSTRY___DRP	31.11	28.36	27.49	26.15	27.61	30.95	38.61	41.61	36.15	32.75	32.89	31.59	32.67	33.88	34.43	37.33	46.19	54.48	52.09	38.83	34.57	33.98	31.92	28.04
24185	0.91	0.88	0.83	0.81	0.83	1.02	1.27	1.25	1.02	0.89	0.80	0.80	0.77	0.89	0.94	1.09	1.39	1.59	1.62	1.31	1.23	1.27	1.17	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
MID___OSWEGATCHIE_HYD	30.66	27.92	26.95	25.59	26.92	29.99	37.45	40.68	35.45	32.05	32.12	30.85	31.97	33.12	33.76	36.64	45.12	53.48	50.78	37.36	33.03	32.14	30.38	26.93
23849	0.45	0.44	0.29	0.25	0.13	0.06	0.11	0.32	0.32	0.19	0.03	0.06	0.06	0.16	0.27	0.40	0.31	0.58	0.30	-0.15	-0.30	-0.36	-0.37	-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
MID___RAQUETTE_HYD	29.66	26.98	26.15	24.83	26.06	29.03	36.15	39.23	34.08	30.78	31.03	29.84	30.88	32.00	32.55	35.01	43.19	50.78	48.31	35.75	31.73	31.13	29.55	26.30
23851	-0.54	-0.49	-0.51	-0.51	-0.72	-0.90	-1.19	-1.13	-1.05	-1.08	-1.06	-0.95	-1.02	-0.96	-0.94	-1.23	-1.61	-2.12	-2.17	-1.76	-1.60	-1.36	-1.20	-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
MILLIKEN___1	30.60	27.75	26.95	25.59	27.08	30.26	37.90	40.96	35.62	32.21	32.38	30.98	32.19	33.15	33.76	36.71	45.43	53.90	51.44	38.15	33.77	32.79	30.97	27.47
23584	0.39	0.27	0.29	0.25	0.29	0.33	0.56	0.61	0.49	0.35	0.29	0.18	0.29	0.20	0.27	0.47	0.63	1.00	0.96	0.64	0.43	0.29	0.22	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	30.60	27.75	26.95	25.59	27.08	30.26	37.90	40.96	35.62	32.21	32.38	30.98	32.19	33.15	33.76	36.71	45.43	53.90	51.44	38.15	33.77	32.79	30.97	27.47
23585	0.39	0.27	0.29	0.25	0.29	0.33	0.56	0.61	0.49	0.35	0.29	0.18	0.29	0.20	0.27	0.47	0.63	1.00	0.96	0.64	0.43	0.29	0.22	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	30.60	27.75	26.95	25.59	27.08	30.26	37.90	40.96	35.62	32.21	32.38	30.98	32.19	33.15	33.76	36.71	45.43	53.90	51.44	38.15	33.77	32.79	30.97	27.47
23629	0.39	0.27	0.29	0.25	0.29	0.33	0.56	0.61	0.49	0.35	0.29	0.18	0.29	0.20	0.27	0.47	0.63	1.00	0.96	0.64	0.43	0.29	0.22	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	29.39	26.60	25.94	24.70	26.14	29.18	36.18	38.54	33.87	31.86	31.77	30.70	31.78	33.06	32.69	35.70	43.24	51.52	49.37	36.46	32.34	31.00	29.65	26.30
323607	-0.81	-0.88	-0.72	-0.63	-0.64	-0.75	-1.16	-1.82	-1.26	0.00	-0.32	-0.09	-0.13	0.10	-0.80	-0.54	-1.57	-1.38	-1.11	-1.05	-1.00	-1.49	-1.11	-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
MILLWOOD_138_KV_38W41_REV_LBMP_H	31.66	28.83	27.94	26.58	28.04	31.49	39.36	42.37	37.06	33.71	34.11	32.79	33.88	35.17	35.50	38.31	47.58	56.33	53.71	39.84	35.33	35.31	32.81	28.69
345005	1.45	1.35	1.28	1.24	1.26	1.56	2.02	2.02	1.93	1.85	2.02	2.00	1.98	2.11	2.01	2.07	2.78	3.44	3.23	2.33	2.00	2.18	2.06	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	0.00
MILLWOOD_13_KV_LOAD	31.69	28.85	27.99	26.60	28.07	31.52	39.43	42.42	37.10	33.77	34.14	32.85	33.91	35.20	35.57	38.38	47.67	56.49	53.81	39.91	35.37	35.34	32.84	28.72
356217	1.48	1.37	1.33	1.27	1.29	1.59	2.09	2.06	1.97	1.91	2.05	2.06	2.01	2.14	2.08	2.14	2.87	3.60	3.33	2.40	2.03	2.21	2.09	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	0.00	0.00
MODEL_CITY_ENERGY	28.12	25.50	24.87	23.69	24.99	27.81	34.32	36.28	31.97	30.43	30.45	29.41	30.41	31.74	31.32	33.96	40.95	48.40	46.34	34.21	30.33	29.05	28.08	25.06
24167	-2.08	-1.98	-1.79	-1.65	-1.79	-2.12	-3.02	-4.07	-3.16	-1.43	-1.64	-1.39	-1.50	-1.22	-2.18	-2.28	-3.85	-4.50	-4.14	-3.30	-3.00	-3.45	-2.68	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	28.12	25.50	24.87	23.69	24.99	27.81	34.32	36.28	31.97	30.43	30.45	29.41	30.41	31.74	31.32	33.96	40.95	48.40	46.34	34.21	30.33	29.05	28.08	25.06
323580	-2.08	-1.98	-1.79	-1.65	-1.79	-2.12	-3.02	-4.07	-3.16	-1.43	-1.64	-1.39	-1.50	-1.22	-2.18	-2.28	-3.85	-4.50	-4.14	-3.30	-3.00	-3.45	-2.68	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	31.27	28.50	27.65	26.27	27.75	31.16	38.91	41.97	36.43	33.04	33.15	31.84	32.92	34.18	34.76	37.66	46.60	54.96	52.50	39.16	34.87	34.26	32.17	28.21
24187	1.06	1.02	0.99	0.94	0.96	1.23	1.57	1.61	1.30	1.18	1.06	1.05	1.02	1.19	1.27	1.41	1.79	2.06	2.02	1.65	1.53	1.56	1.41	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
MOHICAN__35_KV_115KV_LD	32.08	29.29	28.34	26.98	28.50	32.05	40.11	43.22	37.38	33.83	33.85	32.45	33.59	34.90	35.57	38.56	47.99	56.81	54.16	40.29	35.87	35.29	33.03	28.97
80490	1.87	1.81	1.68	1.65	1.71	2.13	2.76	2.87	2.25	1.98	1.76	1.66	1.69	1.91	2.08	2.32	3.18	3.91	3.68	2.78	2.53	2.60	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
MONGAUP___HYD	31.45	28.58	27.70	26.32	27.80	31.22	39.06	42.01	36.68	33.07	33.34	31.93	33.05	33.75	34.73	37.65	46.64	55.43	52.90	39.54	35.00	32.25	32.38	28.45
23641	1.24	1.10	1.04	0.99	1.02	1.29	1.72	1.66	1.54	1.21	1.25	1.14	1.15	1.12	1.24	1.41	1.84	2.54	2.42	2.02	1.67	1.75	1.63	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00
MONTAUK___DIESEL	31.60	28.80	27.81	26.42	28.18	32.26	40.63	44.07	38.05	33.90	33.92	32.95	34.01	35.63	36.10	43.06	52.04	65.80	62.37	48.66	45.23	39.83	35.62	30.00
23721	1.39	1.32	1.15	1.09	1.39	2.33	3.29	3.71	2.92	2.04	1.83	2.16	2.11	2.57	2.61	3.26	4.26	5.29	4.95	3.83	3.30	3.54	3.87	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	27.61	24.73	24.05	22.75	24.27	27.33	33.94	36.20	31.83	29.37	30.58	28.94	30.76	31.47	32.22	34.97	42.34	49.30	46.24	33.42	-8.93	-9.06	-9.17	-9.29
355988	-2.60	-2.75	-2.61	-2.58	-2.52	-2.60	-3.40	-4.16	-3.30	-2.48	-1.51	-1.85	-1.15	-1.48	-1.27	-1.27	-2.46	-3.60	-4.24	-4.09	-3.73	-4.39	-3.81	-3.07
	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	38.53	37.17	36.11	33.37
MORRIS_RIDGE___SOLAR	29.03	26.30	25.65	24.40	25.77	28.79	35.85	38.10	33.20	30.93	30.96	29.84	30.91	32.17	32.22	35.16	42.88	50.57	48.26	35.68	31.37	30.09	28.72	25.60
323848	-1.18	-1.18	-1.01	-0.94	-1.02	-1.14	-1.49	-2.26	-1.93	-0.92	-1.12	-0.95	-0.99	-0.79	-1.27	-1.09	-1.93	-2.33	-2.22	-1.84	-1.97	-2.40	-2.03	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	29.42	26.60	25.83	24.55	26.09	29.12	36.19	38.78	33.97	31.19	31.80	30.24	31.84	32.26	32.86	35.81	43.55	51.68	49.37	36.58	32.47	31.26	29.77	26.41
55949	-0.79	-0.88	-0.83	-0.79	-0.70	-0.81	-1.16	-1.57	-1.16	-0.67	-0.29	-0.55	-0.06	-0.69	-0.64	-0.43	-1.25	-1.22	-1.11	-0.94	-0.87	-1.23	-0.98	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	31.84	28.99	28.10	26.73	28.20	31.64	39.47	42.46	37.17	33.93	34.43	33.13	34.20	35.50	35.74	38.49	47.81	56.60	53.96	40.03	35.47	35.50	33.06	28.91
345006	1.63	1.51	1.44	1.39	1.42	1.71	2.13	2.10	2.04	2.07	2.34	2.34	2.30	2.44	2.24	2.25	3.00	3.70	3.48	2.51	2.13	2.40	2.31	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
MUNSVILLE_WIND_PWR	31.57	28.66	27.86	26.48	28.10	31.37	39.43	42.41	36.99	33.51	33.44	32.14	33.34	34.59	35.13	38.31	47.31	56.12	53.20	39.28	34.60	33.41	31.64	28.01
323609	1.36	1.18	1.20	1.14	1.31	1.44	2.09	2.06	1.86	1.66	1.35	1.35	1.44	1.65	1.64	2.06	2.51	3.23	2.72	1.76	1.27	1.01	0.89	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
N SALMON___HYD	30.18	27.42	26.61	25.28	26.78	30.02	37.61	40.84	35.45	32.11	32.28	30.88	32.00	33.06	33.63	36.28	44.99	52.79	50.18	37.17	32.97	32.21	30.35	26.79
24042	-0.03	-0.05	-0.05	-0.05	0.00	0.09	0.26	0.49	0.32	0.25	0.19	0.09	0.10	0.10	0.13	0.04	0.18	-0.11	-0.30	-0.34	-0.37	-0.29	-0.40	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	29.00	26.16	25.43	24.17	25.71	28.73	35.55	37.77	33.13	30.55	31.38	29.62	31.36	31.64	32.25	35.16	42.48	50.46	48.31	35.71	31.70	30.35	29.12	25.90
355671	-1.21	-1.32	-1.23	-1.17	-1.07	-1.20	-1.79	-2.58	-2.00	-1.31	-0.71	-1.17	-0.54	-1.32	-1.24	-1.09	-2.33	-2.43	-2.17	-1.80	-1.63	-2.14	-1.63	-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
N.BELMOR_69_KV_BK1	32.11	29.07	28.07	26.63	28.18	31.88	39.88	42.90	37.38	33.74	34.05	32.95	34.04	35.56	35.97	43.48	51.99	66.99	63.49	50.06	46.66	39.86	34.42	29.29
55787	1.90	1.59	1.41	1.29	1.39	1.95	2.54	2.54	2.25	1.88	1.96	2.16	2.14	2.50	2.48	2.50	3.23	3.97	3.79	2.81	2.47	2.73	2.83	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-4.73	-3.95	-10.12	-9.23	-9.73	-10.86	-4.64	-0.84	0.00
N.E._GEN_SANDY PD	31.42	28.63	27.81	26.40	27.88	31.40	39.14	42.25	36.68	33.10	33.40	31.99	33.12	34.26	35.00	37.80	46.87	55.17	51.75	40.55	35.17	34.65	32.44	28.31
24062	1.21	1.15	1.15	1.06	1.10	1.47	1.79	1.90	1.54	1.24	1.32	1.20	1.21	1.25	1.51	1.56	2.06	2.27	2.32	1.99	1.83	1.85	1.69	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	1.05	-1.05	0.00	-0.30	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	31.60	28.74	27.89	26.50	27.96	31.40	39.25	42.25	36.99	33.61	34.01	32.70	33.79	35.10	35.43	38.24	47.49	56.17	53.56	39.76	35.23	35.32	32.69	28.59
345014	1.39	1.26	1.23	1.17	1.18	1.47	1.90	1.90	1.86	1.75	1.93	1.91	1.88	2.01	1.94	1.99	2.69	3.28	3.08	2.25	1.90	2.05	1.94	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	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00

N.QUEENS_27_KV_LOAD	31.57	28.74	27.94	26.73	28.02	31.31	39.10	42.17	36.96	33.74	34.24	32.98	34.01	35.36	35.63	38.34	47.67	56.54	53.91	39.91	35.30	35.31	32.81	28.88
356247	1.36	1.26	1.28	1.39	1.23	1.38	1.76	1.82	1.83	1.88	2.15	2.19	2.11	2.31	2.14	2.10	2.87	3.65	3.43	2.40	1.97	2.21	2.06	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
N.TROY___115KV_TB1	31.30	28.55	27.70	26.32	27.80	31.25	39.02	42.09	36.50	33.04	33.15	31.81	32.89	34.18	34.80	37.66	46.69	55.01	52.60	39.31	35.00	34.35	32.23	28.23
355778	1.09	1.07	1.04	0.99	1.02	1.32	1.68	1.74	1.37	1.18	1.06	1.02	0.99	1.19	1.31	1.41	1.88	2.12	2.12	1.80	1.67	1.66	1.48	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
NARROWS_GT1_1	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24228	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT1_2	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24229	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT1_3	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24230	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT1_4	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24231	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT1_5	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24232	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT1_6	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24233	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT1_7	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24234	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT1_8	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24235	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT2_1	31.81	28.91	27.99	26.63	28.12	31.51	39.36	42.37	37.13	33.80	34.37	32.95	34.14	35.33	35.77	38.53	47.94	56.86	54.21	40.10	35.53	35.50	33.03	28.97
24236	1.60	1.43	1.33	1.29	1.34	1.59	2.02	2.02	2.00	1.94	2.28	2.15	2.23	2.27	2.28	2.28	3.14	3.97	3.74	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT2_2	31.81	28.91	27.99	26.63	28.12	31.51	39.36	42.37	37.13	33.80	34.37	32.95	34.14	35.33	35.77	38.53	47.94	56.86	54.21	40.10	35.53	35.50	33.03	28.97
24237	1.60	1.43	1.33	1.29	1.34	1.59	2.02	2.02	2.00	1.94	2.28	2.15	2.23	2.27	2.28	2.28	3.14	3.97	3.74	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT2_3	31.81	28.91	27.99	26.63	28.12	31.51	39.36	42.37	37.13	33.80	34.37	32.95	34.14	35.33	35.77	38.53	47.94	56.86	54.21	40.10	35.53	35.50	33.03	28.97
24238	1.60	1.43	1.33	1.29	1.34	1.59	2.02	2.02	2.00	1.94	2.28	2.15	2.23	2.27	2.28	2.28	3.14	3.97	3.74	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT2_4	31.81	28.91	27.99	26.63	28.12	31.51	39.36	42.37	37.13	33.80	34.37	32.95	34.14	35.33	35.77	38.53	47.94	56.86	54.21	40.10	35.53	35.50	33.03	28.97
24239	1.60	1.43	1.33	1.29	1.34	1.59	2.02	2.02	2.00	1.94	2.28	2.15	2.23	2.27	2.28	2.28	3.14	3.97	3.74	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT2_5	31.81	28.91	27.99	26.63	28.12	31.51	39.36	42.37	37.13	33.80	34.37	32.95	34.14	35.33	35.77	38.53	47.94	56.86	54.21	40.10	35.53	35.50	33.03	28.97
24240	1.60	1.43	1.33	1.29	1.34	1.59	2.02	2.02	2.00	1.94	2.28	2.15	2.23	2.27	2.28	2.28	3.14	3.97	3.74	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

NARROWS_GT2_6	31.81	28.91	27.99	26.63	28.12	31.51	39.36	42.37	37.13	33.80	34.37	32.95	34.14	35.33	35.77	38.53	47.94	56.86	54.21	40.10	35.53	35.50	33.03	28.97
24241	1.60	1.43	1.33	1.29	1.34	1.59	2.02	2.02	2.00	1.94	2.28	2.15	2.23	2.27	2.28	2.28	3.14	3.97	3.74	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT2_7	31.81	28.91	27.99	26.63	28.12	31.51	39.36	42.37	37.13	33.80	34.37	32.95	34.14	35.33	35.77	38.53	47.94	56.86	54.21	40.10	35.53	35.50	33.03	28.97
24242	1.60	1.43	1.33	1.29	1.34	1.59	2.02	2.02	2.00	1.94	2.28	2.15	2.23	2.27	2.28	2.28	3.14	3.97	3.74	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NARROWS_GT2_8	31.81	28.91	27.99	26.63	28.12	31.51	39.36	42.37	37.13	33.80	34.37	32.95	34.14	35.33	35.77	38.53	47.94	56.86	54.21	40.10	35.53	35.50	33.03	28.97
24243	1.60	1.43	1.33	1.29	1.34	1.59	2.02	2.02	2.00	1.94	2.28	2.15	2.23	2.27	2.28	2.28	3.14	3.97	3.74	2.59	2.20	2.40	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	31.57	28.77	27.89	26.50	27.99	31.43	39.32	42.33	36.78	33.04	33.02	31.65	32.73	34.02	34.66	37.66	46.78	55.43	52.90	39.46	35.07	34.50	32.35	28.45
345022	1.36	1.29	1.23	1.17	1.21	1.50	1.98	1.98	1.65	1.18	0.93	0.86	0.83	1.02	1.17	1.41	1.97	2.54	2.42	1.95	1.73	1.75	1.60	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
NCHELSEA_115KV_TR2	31.81	28.96	28.10	26.68	28.15	31.64	39.58	42.62	37.34	33.77	34.08	32.76	33.85	35.16	35.60	38.45	47.76	56.60	53.86	40.03	35.43	35.31	32.87	28.80
355582	1.60	1.48	1.44	1.34	1.37	1.71	2.24	2.26	2.21	1.91	1.99	1.97	1.95	2.11	2.11	2.21	2.96	3.70	3.38	2.51	2.10	2.24	2.12	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00
NEG CAPITAL___MECHNVIL	31.66	28.88	27.97	26.60	28.10	31.60	39.51	42.58	36.89	33.29	33.47	32.08	33.24	34.44	35.17	38.13	47.31	55.91	53.35	39.76	35.40	34.74	32.57	28.56
23645	1.45	1.40	1.31	1.27	1.31	1.68	2.17	2.22	1.76	1.43	1.38	1.29	1.34	1.45	1.67	1.88	2.51	3.01	2.88	2.25	2.07	2.05	1.81	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
NEG CENTRAL_HIGH_ACRES	29.15	26.35	25.59	24.32	25.82	28.85	35.92	38.54	33.73	30.90	31.41	29.93	31.43	31.97	32.52	35.48	43.24	51.31	48.96	36.28	32.20	31.04	29.49	26.17
23767	-1.06	-1.13	-1.07	-1.01	-0.96	-1.08	-1.42	-1.82	-1.41	-0.96	-0.67	-0.86	-0.48	-0.99	-0.97	-0.76	-1.57	-1.59	-1.51	-1.24	-1.13	-1.46	-1.26	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	29.94	27.12	26.34	25.03	26.52	29.63	37.04	39.95	34.78	31.60	31.93	30.48	31.78	32.59	33.19	36.10	44.31	52.47	50.07	37.29	33.00	31.95	30.23	26.85
24199	-0.27	-0.36	-0.32	-0.30	-0.27	-0.30	-0.30	-0.40	-0.35	-0.25	-0.16	-0.31	-0.13	-0.36	-0.30	-0.14	-0.49	-0.42	-0.40	-0.23	-0.33	-0.55	-0.52	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	30.12	27.26	26.55	25.26	26.76	29.96	37.38	40.03	34.89	32.24	32.12	30.95	32.03	33.25	33.26	36.42	44.58	53.16	50.98	37.70	33.30	32.01	30.32	26.88
23768	-0.09	-0.22	-0.11	-0.08	-0.03	0.03	0.04	-0.32	-0.24	0.38	0.03	0.15	0.13	0.30	-0.23	0.18	-0.22	0.27	0.50	0.19	-0.03	-0.49	-0.43	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	29.85	27.01	26.23	24.93	26.43	29.60	37.01	39.75	34.64	31.54	31.93	30.39	31.78	32.50	33.16	36.10	44.13	52.21	49.87	37.21	32.87	31.72	30.05	26.71
23627	-0.36	-0.47	-0.43	-0.41	-0.35	-0.33	-0.34	-0.61	-0.49	-0.32	-0.16	-0.40	-0.13	-0.46	-0.33	-0.14	-0.67	-0.69	-0.61	-0.30	-0.47	-0.78	-0.71	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	30.24	27.40	26.61	25.26	26.76	29.87	37.38	40.44	35.17	31.86	32.06	30.70	31.90	32.82	33.39	36.28	44.81	53.11	50.73	37.70	33.40	32.40	30.60	27.17
24147	0.03	-0.08	-0.05	-0.08	-0.03	-0.06	0.04	0.08	0.04	0.00	-0.03	-0.09	0.00	-0.13	-0.10	0.04	0.00	0.21	0.25	0.19	0.07	-0.10	-0.15	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
NEG MILLWOOD___DRP	31.84	29.02	28.15	26.73	28.23	31.70	39.73	42.70	37.38	33.93	34.24	32.92	33.98	35.29	35.77	38.63	47.99	56.91	54.11	40.14	35.53	35.37	32.97	28.86
24198	1.63	1.54	1.49	1.39	1.45	1.77	2.39	2.34	2.25	2.07	2.15	2.12	2.07	2.24	2.28	2.39	3.18	4.02	3.63	2.63	2.20	2.34	2.21	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00
NEG NORTH_FLCN_SEA	30.15	27.42	26.61	25.31	26.81	30.02	37.53	40.68	35.31	31.99	32.18	30.82	31.94	32.99	33.56	36.24	44.90	52.68	50.12	37.14	32.93	32.14	30.38	26.82
23793	-0.06	-0.05	-0.05	-0.03	0.03	0.09	0.19	0.32	0.18	0.13	0.10	0.03	0.03	0.03	0.07	0.00	0.09	-0.21	-0.35	-0.38	-0.40	-0.36	-0.37	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	29.88	27.18	26.37	25.08	26.54	29.72	37.16	40.28	34.96	31.60	31.77	30.45	31.52	32.59	33.12	35.81	44.36	52.15	49.62	36.76	32.63	31.85	30.11	26.58
23792	-0.33	-0.30	-0.29	-0.25	-0.24	-0.21	-0.19	-0.08	-0.18	-0.25	-0.32	-0.34	-0.38	-0.36	-0.37	-0.43	-0.45	-0.74	-0.86	-0.75	-0.70	-0.65	-0.65	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	30.21	27.45	26.63	25.31	26.81	30.05	37.57	40.76	35.38	32.02	32.18	30.82	31.94	33.02	33.56	36.24	44.94	52.79	50.22	37.18	33.00	32.21	30.41	26.85
23915	0.00	-0.03	-0.03	-0.03	0.03	0.12	0.22	0.40	0.25	0.16	0.10	0.03	0.03	0.07	0.07	0.00	0.13	-0.11	-0.25	-0.34	-0.33	-0.29	-0.34	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	30.21	27.45	26.63	25.31	26.81	30.05	37.57	40.76	35.38	32.02	32.18	30.82	31.94	33.02	33.56	36.24	44.94	52.79	50.22	37.18	33.00	32.21	30.41	26.85
23913	0.00	-0.03	-0.03	-0.03	0.03	0.12	0.22	0.40	0.25	0.16	0.10	0.03	0.03	0.07	0.07	0.00	0.13	-0.11	-0.25	-0.34	-0.33	-0.29	-0.34	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	30.21	27.45	26.63	25.31	26.81	30.05	37.57	40.76	35.38	32.02	32.18	30.82	31.94	32.99	33.56	36.24	44.94	52.79	50.23	37.17	33.00	32.21	30.41	26.85
23628	0.00	-0.03	-0.03	-0.03	0.03	0.12	0.23	0.40	0.25	0.16	0.10	0.03	0.03	0.03	0.07	0.00	0.13	-0.11	-0.25	-0.34	-0.33	-0.29	-0.34	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	28.49	25.69	24.98	23.74	25.20	28.13	34.73	36.72	32.25	29.88	30.80	29.04	30.79	31.05	31.68	34.39	41.49	49.03	46.94	34.66	30.77	29.44	28.38	25.33
23791	-1.72	-1.79	-1.68	-1.60	-1.58	-1.80	-2.61	-3.63	-2.88	-1.98	-1.28	-1.76	-1.12	-1.91	-1.81	-1.85	-3.32	-3.86	-3.53	-2.85	-2.57	-3.05	-2.37	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	28.85	26.02	25.33	24.02	25.50	28.58	35.44	37.53	32.85	30.33	31.19	29.41	31.11	31.54	32.19	34.90	42.39	50.09	47.90	35.37	31.30	29.90	28.66	25.60
23811	-1.36	-1.46	-1.33	-1.32	-1.29	-1.35	-1.90	-2.82	-2.28	-1.53	-0.90	-1.39	-0.80	-1.42	-1.31	-1.34	-2.42	-2.80	-2.57	-2.14	-2.03	-2.60	-2.09	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	30.12	27.32	26.55	25.23	26.68	29.84	37.31	40.08	34.96	31.99	32.15	30.85	31.97	33.07	33.46	36.32	44.72	52.84	50.43	37.44	33.10	32.01	30.41	27.01
23528	-0.09	-0.16	-0.11	-0.10	-0.11	-0.09	-0.04	-0.28	-0.17	0.13	0.06	0.06	0.06	0.13	-0.03	0.07	-0.09	-0.05	-0.05	-0.07	-0.23	-0.39	-0.34	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
NEG___GEN_MONROE	29.51	26.68	25.91	24.63	26.19	29.27	36.26	38.78	33.97	31.22	31.86	30.27	31.84	32.23	32.82	35.70	43.42	51.57	49.37	36.54	32.47	31.23	29.80	26.49
24207	-0.69	-0.80	-0.75	-0.71	-0.59	-0.66	-1.08	-1.57	-1.16	-0.64	-0.22	-0.52	-0.06	-0.73	-0.67	-0.54	-1.39	-1.32	-1.11	-0.98	-0.87	-1.27	-0.95	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	29.15	26.27	25.59	24.27	25.77	28.85	35.81	37.85	33.13	30.58	31.38	29.62	31.30	31.70	32.39	35.16	42.74	50.51	48.31	35.67	31.53	30.16	28.88	25.84
23901	-1.06	-1.21	-1.07	-1.06	-1.02	-1.08	-1.53	-2.50	-2.00	-1.27	-0.71	-1.17	-0.61	-1.25	-1.11	-1.09	-2.06	-2.38	-2.17	-1.84	-1.80	-2.34	-1.88	-1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	31.60	28.72	27.86	26.45	27.96	31.37	39.28	42.25	37.06	33.42	33.72	32.33	33.50	34.86	35.47	38.13	47.31	56.12	53.40	39.69	35.13	34.35	32.54	28.56
23608	1.39	1.24	1.20	1.11	1.18	1.44	1.94	1.90	1.93	1.56	1.64	1.54	1.59	1.88	1.98	1.88	2.51	3.23	2.93	2.17	1.80	1.85	1.78	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	31.11	28.39	27.51	26.15	27.61	30.98	38.72	41.73	36.26	32.91	33.05	31.71	32.83	34.05	34.63	37.47	46.37	54.64	52.19	38.94	34.67	34.07	32.01	28.07
55635	0.91	0.91	0.85	0.81	0.83	1.05	1.38	1.37	1.12	1.05	0.96	0.92	0.93	1.05	1.14	1.23	1.57	1.75	1.72	1.43	1.33	1.36	1.26	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
NEWTON___FALLS_HYD	30.66	27.92	26.95	25.59	26.92	29.99	37.45	40.68	35.45	32.05	32.12	30.85	31.97	33.12	33.76	36.64	45.12	53.48	50.78	37.36	33.03	32.14	30.38	26.93
23847	0.45	0.44	0.29	0.25	0.13	0.06	0.11	0.32	0.32	0.19	0.03	0.06	0.06	0.16	0.27	0.40	0.31	0.58	0.30	-0.15	-0.30	-0.36	-0.37	-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
NGRID_A1_DSASP	28.40	25.72	25.06	23.81	25.26	28.04	34.21	36.12	31.72	29.47	30.39	28.67	30.37	30.58	31.25	33.89	40.77	48.19	46.09	34.06	30.23	28.96	27.95	25.30
323792	-1.81	-1.76	-1.60	-1.52	-1.53	-1.89	-3.14	-4.24	-3.41	-2.39	-1.70	-2.12	-1.53	-2.37	-2.24	-2.36	-4.03	-4.71	-4.39	-3.45	-3.10	-3.54	-2.80	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	28.40	25.72	25.06	23.81	25.26	28.04	34.21	36.12	31.72	29.47	30.39	28.67	30.37	30.58	31.25	33.89	40.77	48.19	46.09	34.06	30.23	28.96	27.95	25.30
323793	-1.81	-1.76	-1.60	-1.52	-1.53	-1.89	-3.14	-4.24	-3.41	-2.39	-1.70	-2.12	-1.53	-2.37	-2.24	-2.36	-4.03	-4.71	-4.39	-3.45	-3.10	-3.54	-2.80	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	28.40	25.72	25.06	23.81	25.26	28.04	34.21	36.12	31.72	29.47	30.39	28.67	30.37	30.58	31.25	33.89	40.77	48.19	46.09	34.06	30.23	28.96	27.95	25.30
323807	-1.81	-1.76	-1.60	-1.52	-1.53	-1.89	-3.14	-4.24	-3.41	-2.39	-1.70	-2.12	-1.53	-2.37	-2.24	-2.36	-4.03	-4.71	-4.39	-3.45	-3.10	-3.54	-2.80	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	27.97	25.34	24.74	23.56	24.83	27.63	34.09	36.00	31.76	30.24	30.26	29.25	30.24	31.54	31.11	33.74	40.64	48.03	46.03	33.95	30.10	28.86	27.92	24.89
323715	-2.24	-2.14	-1.92	-1.77	-1.95	-2.30	-3.25	-4.36	-3.37	-1.62	-1.83	-1.54	-1.66	-1.42	-2.38	-2.50	-4.17	-4.87	-4.44	-3.56	-3.23	-3.64	-2.83	-2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	28.34	25.83	25.22	24.02	25.31	28.01	34.17	36.04	31.79	30.30	30.32	29.37	30.31	31.60	31.15	33.78	40.68	48.08	46.03	33.95	30.13	28.89	27.89	25.27
323714	-1.87	-1.65	-1.44	-1.32	-1.47	-1.92	-3.17	-4.32	-3.34	-1.56	-1.76	-1.42	-1.59	-1.35	-2.35	-2.47	-4.12	-4.81	-4.44	-3.56	-3.20	-3.61	-2.86	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NIAGARA_230_LBMP	28.46	25.83	25.19	23.99	25.28	28.13	34.69	36.64	32.29	30.71	30.74	29.71	30.72	32.00	31.58	34.28	41.31	48.82	46.79	34.55	30.60	29.38	28.32	25.35
323716	-1.75	-1.65	-1.47	-1.34	-1.50	-1.79	-2.65	-3.71	-2.84	-1.15	-1.35	-1.08	-1.18	-0.96	-1.91	-1.96	-3.49	-4.07	-3.68	-2.96	-2.73	-3.12	-2.43	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	28.34	25.69	25.03	23.79	25.23	28.01	34.13	36.04	31.65	29.41	30.32	28.60	30.31	30.49	31.15	33.78	40.68	48.08	45.98	33.99	30.17	28.89	27.89	25.27
55903	-1.87	-1.79	-1.63	-1.55	-1.55	-1.92	-3.21	-4.32	-3.48	-2.45	-1.76	-2.19	-1.60	-2.47	-2.34	-2.46	-4.12	-4.81	-4.49	-3.53	-3.17	-3.61	-2.86	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	28.46	25.83	25.19	23.99	25.28	28.13	34.69	36.64	32.29	30.71	30.74	29.71	30.72	32.00	31.58	34.28	41.31	48.82	46.79	34.55	30.60	29.38	28.32	25.35
23760	-1.75	-1.65	-1.47	-1.34	-1.50	-1.79	-2.65	-3.71	-2.84	-1.15	-1.35	-1.08	-1.18	-0.96	-1.91	-1.96	-3.49	-4.07	-3.68	-2.96	-2.73	-3.12	-2.43	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	29.36	26.68	25.91	24.63	26.03	28.94	36.03	39.06	34.01	30.87	31.06	29.84	30.91	31.93	32.39	35.08	43.28	51.20	48.91	36.31	32.27	31.39	29.71	26.39
23575	-0.85	-0.80	-0.75	-0.71	-0.75	-0.99	-1.31	-1.29	-1.13	-0.99	-1.03	-0.95	-0.99	-1.02	-1.10	-1.16	-1.52	-1.69	-1.57	-1.20	-1.07	-1.11	-1.05	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	29.36	26.71	25.91	24.63	26.03	28.94	36.03	39.06	34.01	30.87	31.06	29.84	30.91	31.93	32.39	35.08	43.28	51.20	48.91	36.31	32.27	31.39	29.71	26.39
23744	-0.85	-0.77	-0.75	-0.71	-0.75	-0.99	-1.31	-1.29	-1.13	-0.99	-1.03	-0.95	-0.99	-1.02	-1.10	-1.16	-1.52	-1.69	-1.57	-1.20	-1.07	-1.11	-1.05	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	31.11	28.39	27.51	26.17	27.64	31.01	38.72	41.73	36.26	32.91	33.02	31.71	32.83	34.05	34.60	37.47	46.33	54.64	52.19	38.98	34.70	34.07	32.01	28.07
24208	0.91	0.91	0.85	0.84	0.86	1.08	1.38	1.37	1.12	1.05	0.93	0.92	0.93	1.05	1.11	1.23	1.52	1.75	1.72	1.46	1.37	1.36	1.26	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
NM_CENTRAL___DRP	29.88	27.15	26.34	25.03	26.46	29.48	36.82	39.87	34.75	31.51	31.74	30.45	31.58	32.56	33.12	35.92	44.31	52.37	49.97	37.10	32.93	32.01	30.26	26.88
24181	-0.33	-0.33	-0.32	-0.30	-0.32	-0.45	-0.52	-0.48	-0.39	-0.35	-0.35	-0.34	-0.32	-0.40	-0.37	-0.33	-0.49	-0.53	-0.50	-0.41	-0.40	-0.49	-0.49	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	28.34	25.69	25.03	23.79	25.23	28.01	34.13	36.04	31.65	29.41	30.32	28.60	30.31	30.49	31.15	33.78	40.68	48.08	45.98	33.99	30.17	28.89	27.89	25.27
24179	-1.87	-1.79	-1.63	-1.55	-1.55	-1.92	-3.21	-4.32	-3.48	-2.45	-1.76	-2.19	-1.60	-2.47	-2.34	-2.46	-4.12	-4.81	-4.49	-3.53	-3.17	-3.61	-2.86	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	30.24	27.45	26.63	25.31	26.81	30.08	37.68	40.96	35.52	32.15	32.31	30.91	32.03	33.09	33.66	36.32	45.07	52.84	50.33	37.25	33.03	32.24	30.41	26.82
24053	0.03	-0.03	-0.03	-0.03	0.03	0.15	0.34	0.61	0.39	0.29	0.22	0.12	0.13	0.13	0.17	0.07	0.27	-0.05	-0.15	-0.26	-0.30	-0.26	-0.34	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	32.02	28.99	27.89	26.48	28.07	31.82	39.85	42.66	37.35	33.48	33.82	32.54	33.82	35.20	35.84	42.19	50.61	63.90	60.77	47.37	44.34	38.99	34.65	29.29
23551	1.81	1.51	1.23	1.14	1.29	1.89	2.50	2.30	2.21	1.62	1.73	1.75	1.91	2.14	2.34	2.43	2.87	3.49	3.43	2.63	2.50	2.73	2.89	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.51	-2.94	-7.52	-6.86	-7.23	-8.51	-3.76	-1.00	0.00
NORTHPORT___2	32.02	28.99	27.89	26.48	28.07	31.82	39.85	42.66	37.35	33.48	33.82	32.54	33.82	35.20	35.84	42.19	50.61	63.90	60.77	47.37	44.34	38.99	34.65	29.29
23552	1.81	1.51	1.23	1.14	1.29	1.89	2.50	2.30	2.21	1.62	1.73	1.75	1.91	2.14	2.34	2.43	2.87	3.49	3.43	2.63	2.50	2.73	2.89	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.51	-2.94	-7.52	-6.86	-7.23	-8.51	-3.76	-1.00	0.00
NORTHPORT___3	31.99	28.96	27.86	26.45	28.04	31.79	39.81	42.62	37.31	33.48	33.82	32.54	33.82	35.20	35.80	42.19	50.53	63.82	60.63	47.31	44.33	38.96	34.62	29.27
23553	1.78	1.48	1.20	1.11	1.26	1.86	2.46	2.26	2.18	1.62	1.73	1.75	1.91	2.14	2.31	2.43	2.78	3.39	3.28	2.55	2.47	2.70	2.86	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.52	-2.94	-7.54	-6.87	-7.24	-8.53	-3.76	-1.00	0.00
NORTHPORT___4	31.99	28.96	27.86	26.45	28.04	31.79	39.81	42.62	37.31	33.48	33.82	32.54	33.82	35.20	35.80	42.19	50.53	63.82	60.63	47.31	44.33	38.96	34.62	29.27
23650	1.78	1.48	1.20	1.11	1.26	1.86	2.46	2.26	2.18	1.62	1.73	1.75	1.91	2.14	2.31	2.43	2.78	3.39	3.28	2.55	2.47	2.70	2.86	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.52	-2.94	-7.54	-6.87	-7.24	-8.53	-3.76	-1.00	0.00
NORTHPORT___IC	32.02	29.02	27.99	26.53	28.10	31.82	39.84	42.94	37.34	33.55	33.82	32.73	33.82	35.36	35.74	42.19	50.61	63.90	60.77	47.37	44.28	38.99	34.65	29.29
23718	1.81	1.54	1.33	1.19	1.31	1.89	2.50	2.58	2.21	1.69	1.73	1.94	1.91	2.31	2.24	2.43	2.87	3.49	3.43	2.63	2.43	2.73	2.89	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.51	-2.94	-7.52	-6.86	-7.23	-8.51	-3.76	-1.00	0.00
NORTH___COUNTRY_ESR	29.82	27.12	26.34	25.03	26.52	29.66	37.08	40.20	34.89	31.60	31.77	30.45	31.55	32.59	33.16	35.81	44.31	52.05	49.52	36.69	32.57	31.78	30.05	26.55
323785	-0.39	-0.36	-0.32	-0.30	-0.27	-0.27	-0.26	-0.16	-0.24	-0.26	-0.32	-0.34	-0.35	-0.36	-0.33	-0.43	-0.49	-0.85	-0.96	-0.83	-0.77	-0.72	-0.71	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	31.96	28.99	27.89	26.48	28.07	31.82	39.85	42.66	37.59	33.42	33.69	32.42	33.72	35.07	35.94	42.08	50.48	63.59	59.72	48.42	44.21	38.92	34.58	29.10
323591	1.75	1.51	1.23	1.14	1.29	1.89	2.50	2.30	2.46	1.56	1.60	1.63	1.82	2.01	2.44	2.32	2.73	3.17	3.43	2.63	2.37	2.67	2.83	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.51	-2.94	-7.52	-5.81	-8.28	-8.51	-3.76	-1.00	0.00
NPX_GEN_CSC	31.93	29.18	27.81	26.37	28.02	31.97	39.96	42.70	37.31	33.10	33.15	31.93	33.21	34.61	35.23	41.94	50.47	63.90	59.85	48.77	44.56	39.34	35.19	29.70
323557	1.72	1.70	1.15	1.04	1.23	2.04	2.61	2.34	2.18	1.24	1.06	1.14	1.31	1.55	1.74	2.14	2.69	3.39	3.48	2.89	2.63	3.05	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.62	-5.90	-8.37	-8.60	-3.79	-1.00	0.00
NSINS_S._GLNS_FALLS	32.08	29.29	28.34	26.98	28.50	32.05	40.11	43.22	37.38	33.87	33.89	32.45	33.59	34.93	35.60	38.53	47.99	56.81	54.16	40.29	35.83	35.25	33.03	28.97
23858	1.87	1.81	1.68	1.65	1.71	2.13	2.76	2.87	2.25	2.01	1.80	1.66	1.69	1.94	2.11	2.28	3.18	3.91	3.68	2.78	2.50	2.57	2.28	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
NUCOR_STEEL___DRP	30.27	27.45	26.66	25.31	26.78	29.90	37.38	40.44	35.17	31.89	32.09	30.76	31.94	32.89	33.46	36.32	44.85	53.16	50.73	37.66	33.40	32.43	30.63	27.20
24197	0.06	-0.03	0.00	-0.03	0.00	-0.03	0.04	0.08	0.04	0.03	0.00	-0.03	0.03	-0.07	-0.03	0.07	0.04	0.26	0.25	0.15	0.07	-0.06	-0.12	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	31.27	28.47	27.43	26.02	27.37	30.47	38.16	41.45	36.22	32.69	32.76	31.44	32.54	33.78	34.43	37.51	46.24	54.85	52.09	38.15	33.67	32.56	30.72	27.15
323818	1.06	0.99	0.77	0.68	0.59	0.54	0.82	1.09	1.09	0.83	0.67	0.65	0.64	0.82	0.94	1.27	1.43	1.96	1.61	0.64	0.33	0.07	-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	0.00
NYISO_LBMP_REFERENCE	30.21	27.48	26.66	25.33	26.78	29.93	37.34	40.36	35.13	31.86	32.09	30.79	31.90	32.96	33.49	36.24	44.81	52.89	50.48	37.51	33.33	32.50	30.75	27.15
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	32.32	29.24	28.10	26.68	28.31	32.11	40.29	43.10	37.69	33.74	34.01	32.76	34.07	35.49	36.11	42.75	51.41	64.95	61.75	48.16	44.96	39.47	35.07	29.64
24164	2.11	1.76	1.44	1.34	1.53	2.18	2.95	2.75	2.56	1.88	1.93	1.97	2.17	2.44	2.61	2.90	3.59	4.34	4.24	3.23	2.93	3.15	3.32	2.50
	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	-0.10	0.00	-3.61	-3.01	-7.72	-7.04	-7.42	-8.69	-3.82	-0.99	0.00
NYPA_GOWANUS_____GT5	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24156	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA_GOWANUS_____GT6	31.75	28.85	27.94	26.60	28.07	31.46	39.28	42.29	37.03	33.71	34.27	32.82	34.04	35.23	35.67	38.42	47.85	56.71	54.06	40.03	35.47	35.44	32.97	28.91
24157	1.54	1.37	1.28	1.27	1.29	1.53	1.94	1.94	1.90	1.85	2.18	2.03	2.14	2.17	2.18	2.17	3.05	3.81	3.58	2.51	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA_HARLEM__RVR__GT1	31.54	28.69	27.81	26.50	27.96	31.27	39.06	42.13	36.88	33.60	34.20	32.76	33.94	35.10	35.53	38.27	47.63	56.44	53.86	39.84	35.30	35.27	32.78	28.86
24160	1.33	1.21	1.15	1.17	1.18	1.35	1.72	1.77	1.76	1.75	2.12	1.97	2.04	2.04	2.04	2.03	2.82	3.54	3.38	2.33	1.97	2.18	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA_HARLEM__RVR__GT2	31.54	28.69	27.81	26.50	27.96	31.27	39.06	42.13	36.88	33.60	34.20	32.76	33.94	35.10	35.53	38.27	47.63	56.44	53.86	39.84	35.30	35.27	32.78	28.86
24161	1.33	1.21	1.15	1.17	1.18	1.35	1.72	1.77	1.76	1.75	2.12	1.97	2.04	2.04	2.04	2.03	2.82	3.54	3.38	2.33	1.97	2.18	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA_KENT_____GT	31.81	28.91	27.99	26.63	28.12	31.51	39.36	42.37	37.13	33.80	34.40	32.95	34.14	35.33	35.74	38.49	47.90	56.75	54.11	40.07	35.53	35.50	33.03	28.94
24152	1.60	1.43	1.33	1.29	1.34	1.59	2.02	2.02	2.00	1.94	2.31	2.15	2.23	2.27	2.24	2.25	3.09	3.86	3.64	2.55	2.20	2.40	2.28	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA_POUCH1_____GT	31.69	28.80	27.89	26.53	27.99	31.34	39.17	42.13	36.85	33.55	34.11	32.67	33.85	35.07	35.50	38.27	47.68	56.60	53.96	39.95	35.37	35.34	32.87	28.83
24155	1.48	1.32	1.23	1.19	1.21	1.41	1.83	1.77	1.72	1.69	2.02	1.88	1.95	2.01	2.01	2.03	2.87	3.70	3.48	2.44	2.03	2.24	2.12	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA_VERNON_____GT2	31.78	28.91	27.99	26.65	28.12	31.51	39.32	42.37	37.13	33.83	34.40	32.98	34.17	35.30	35.74	38.45	47.85	56.65	54.01	40.03	35.50	35.47	33.00	28.94
24162	1.57	1.43	1.33	1.32	1.34	1.59	1.98	2.02	2.00	1.98	2.31	2.19	2.27	2.24	2.24	2.21	3.05	3.76	3.53	2.51	2.17	2.37	2.24	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA_VERNON_____GT3	31.78	28.91	27.99	26.65	28.12	31.51	39.32	42.37	37.13	33.83	34.40	32.98	34.17	35.30	35.74	38.45	47.85	56.65	54.01	40.03	35.50	35.47	33.00	28.94
24163	1.57	1.43	1.33	1.32	1.34	1.59	1.98	2.02	2.00	1.98	2.31	2.19	2.27	2.24	2.24	2.21	3.05	3.76	3.53	2.51	2.17	2.37	2.24	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

NYPA___ASTORIA_CC1	31.75	28.85	27.97	26.63	28.10	31.49	39.28	42.33	37.06	33.80	34.37	32.91	34.14	35.26	35.70	38.42	47.81	56.60	53.96	39.95	35.47	35.44	32.97	28.91
323568	1.54	1.37	1.31	1.29	1.31	1.56	1.94	1.98	1.93	1.94	2.28	2.12	2.23	2.21	2.21	2.17	3.00	3.70	3.48	2.44	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA___ASTORIA_CC2	31.75	28.85	27.97	26.63	28.10	31.49	39.28	42.33	37.06	33.80	34.37	32.91	34.14	35.26	35.70	38.42	47.81	56.60	53.96	39.95	35.47	35.44	32.97	28.91
323569	1.54	1.37	1.31	1.29	1.31	1.56	1.94	1.98	1.93	1.94	2.28	2.12	2.23	2.21	2.21	2.17	3.00	3.70	3.48	2.44	2.14	2.34	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA___HOLTSVILL	31.99	29.04	27.86	26.45	28.07	31.87	39.92	42.70	37.35	33.36	33.56	32.33	33.63	34.97	35.60	42.17	50.67	64.01	60.91	47.57	44.42	39.13	34.89	29.48
23794	1.78	1.57	1.20	1.11	1.29	1.94	2.57	2.34	2.21	1.50	1.48	1.54	1.72	1.91	2.11	2.39	2.91	3.54	3.53	2.78	2.53	2.86	3.14	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.54	-2.96	-7.57	-6.90	-7.28	-8.56	-3.78	-1.00	0.00
NYPA_____HELLGATE_GT1	31.54	28.69	27.81	26.50	27.96	31.27	39.06	42.13	36.88	33.60	34.20	32.76	33.94	35.10	35.53	38.27	47.63	56.44	53.86	39.84	35.30	35.27	32.78	28.86
24158	1.33	1.21	1.15	1.17	1.18	1.35	1.72	1.77	1.76	1.75	2.12	1.97	2.04	2.04	2.04	2.03	2.82	3.54	3.38	2.33	1.97	2.18	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYPA_____HELLGATE_GT2	31.54	28.69	27.81	26.50	27.96	31.27	39.06	42.13	36.88	33.60	34.20	32.76	33.94	35.10	35.53	38.27	47.63	56.44	53.86	39.84	35.30	35.27	32.78	28.86
24159	1.33	1.21	1.15	1.17	1.18	1.35	1.72	1.77	1.76	1.75	2.12	1.97	2.04	2.04	2.04	2.03	2.82	3.54	3.38	2.33	1.97	2.18	2.03	1.71
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
NYS_BARGE___HYD	28.43	25.78	25.14	23.94	25.23	28.13	34.73	36.72	32.36	30.74	30.77	29.71	30.76	32.07	31.65	34.36	41.44	49.04	46.94	34.63	30.70	29.41	28.39	25.33
23848	-1.78	-1.70	-1.52	-1.39	-1.55	-1.79	-2.62	-3.63	-2.78	-1.12	-1.32	-1.08	-1.15	-0.89	-1.84	-1.89	-3.36	-3.86	-3.53	-2.89	-2.63	-3.09	-2.37	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	29.42	26.66	25.97	24.70	26.14	29.12	36.22	38.78	34.04	31.76	31.80	30.73	31.84	32.99	32.85	35.81	43.55	51.68	49.41	36.58	32.44	31.26	29.77	26.41
24046	-0.79	-0.82	-0.69	-0.63	-0.64	-0.81	-1.12	-1.57	-1.09	-0.10	-0.29	-0.06	-0.06	0.03	-0.64	-0.43	-1.25	-1.21	-1.06	-0.94	-0.90	-1.23	-0.99	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	29.97	27.18	26.39	25.08	26.54	29.66	37.04	39.79	34.67	31.57	31.96	30.51	31.78	32.61	33.22	36.03	44.40	52.47	50.07	37.18	32.93	31.82	30.26	26.85
356122	-0.24	-0.30	-0.27	-0.25	-0.24	-0.27	-0.30	-0.56	-0.46	-0.29	-0.13	-0.28	-0.13	-0.33	-0.27	-0.22	-0.40	-0.42	-0.40	-0.34	-0.40	-0.58	-0.49	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
OCC_CHEM___DRP	28.40	25.72	25.06	23.81	25.26	28.04	34.21	36.12	31.72	29.47	30.39	28.67	30.37	30.58	31.25	33.89	40.77	48.19	46.09	34.06	30.23	28.96	27.95	25.30
24175	-1.81	-1.76	-1.60	-1.52	-1.53	-1.89	-3.14	-4.24	-3.41	-2.39	-1.70	-2.12	-1.53	-2.37	-2.24	-2.36	-4.03	-4.71	-4.39	-3.45	-3.10	-3.54	-2.80	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	28.49	25.86	25.22	24.02	25.31	28.16	34.80	36.77	32.39	30.74	30.80	29.74	30.76	32.03	31.65	34.36	41.44	49.04	45.89	35.71	30.73	29.48	28.39	25.38
24063	-1.72	-1.62	-1.44	-1.32	-1.47	-1.77	-2.54	-3.59	-2.74	-1.12	-1.28	-1.05	-1.15	-0.92	-1.84	-1.89	-3.36	-3.86	-3.53	-2.85	-2.60	-3.02	-2.37	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	-1.05	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	28.06	25.34	24.63	23.41	24.83	27.71	34.21	36.12	31.72	29.44	30.36	28.60	30.34	30.55	31.18	33.85	40.77	48.19	46.14	34.06	30.23	28.96	27.98	24.97
24177	-2.14	-2.14	-2.03	-1.93	-1.96	-2.21	-3.14	-4.24	-3.41	-2.42	-1.73	-2.19	-1.56	-2.41	-2.31	-2.39	-4.03	-4.71	-4.34	-3.45	-3.10	-3.54	-2.77	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	28.40	25.72	25.06	23.81	25.26	28.04	34.21	36.12	31.72	29.47	30.39	28.67	30.37	30.58	31.25	33.89	40.77	48.19	46.09	34.06	30.23	28.96	27.95	25.30
323712	-1.81	-1.76	-1.60	-1.52	-1.53	-1.89	-3.14	-4.24	-3.41	-2.39	-1.70	-2.12	-1.53	-2.37	-2.24	-2.36	-4.03	-4.71	-4.39	-3.45	-3.10	-3.54	-2.80	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	31.24	28.44	27.51	26.12	27.56	30.74	38.46	41.65	36.36	32.88	32.99	31.68	32.83	34.04	34.66	37.69	46.46	55.12	52.35	38.56	34.10	33.08	31.27	27.58
323681	1.03	0.96	0.85	0.79	0.78	0.81	1.12	1.29	1.23	1.02	0.90	0.89	0.93	1.09	1.17	1.45	1.66	2.22	1.87	1.05	0.77	0.59	0.52	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	30.81	28.03	27.19	25.87	27.37	30.59	38.28	41.33	35.97	32.56	32.73	31.41	32.57	33.65	34.26	37.15	45.88	54.32	51.74	38.38	34.03	33.12	31.31	27.69
55905	0.60	0.55	0.53	0.53	0.59	0.66	0.93	0.97	0.84	0.70	0.64	0.62	0.67	0.69	0.77	0.91	1.08	1.43	1.26	0.86	0.70	0.62	0.55	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	29.97	27.20	26.42	25.08	26.54	29.57	36.97	40.03	34.85	31.57	31.83	30.51	31.65	32.63	33.19	35.99	44.45	52.58	50.17	37.25	33.07	32.11	30.35	26.96
23987	-0.24	-0.27	-0.24	-0.25	-0.24	-0.36	-0.37	-0.32	-0.28	-0.29	-0.26	-0.28	-0.26	-0.33	-0.30	-0.25	-0.36	-0.32	-0.30	-0.26	-0.27	-0.39	-0.40	-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

ONONDAGA___COGEN	30.03	27.26	26.45	25.13	26.60	29.63	37.01	40.07	34.89	31.64	31.86	30.54	31.71	32.69	33.26	36.03	44.49	52.63	50.22	37.29	33.10	32.17	30.38	27.01
23986	-0.18	-0.22	-0.21	-0.20	-0.19	-0.30	-0.34	-0.28	-0.25	-0.22	-0.22	-0.25	-0.19	-0.26	-0.23	-0.22	-0.31	-0.26	-0.25	-0.23	-0.23	-0.32	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	29.85	27.04	26.31	25.00	26.46	29.60	37.04	39.75	34.67	31.89	31.93	30.70	31.78	32.92	33.16	36.10	44.13	52.21	49.87	37.21	32.87	31.72	30.05	26.71
23819	-0.36	-0.44	-0.35	-0.33	-0.32	-0.33	-0.30	-0.60	-0.46	0.03	-0.16	-0.09	-0.13	-0.03	-0.33	-0.14	-0.67	-0.69	-0.60	-0.30	-0.47	-0.78	-0.71	-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
ORANGEVILLE_WT_PWR	28.85	26.11	25.46	24.25	25.58	28.55	35.44	37.61	32.92	30.87	30.93	29.84	30.91	32.20	32.09	34.94	42.43	50.09	47.85	35.30	31.07	29.74	28.48	25.41
323706	-1.36	-1.37	-1.20	-1.09	-1.20	-1.38	-1.90	-2.75	-2.21	-0.99	-1.15	-0.95	-0.99	-0.76	-1.41	-1.30	-2.38	-2.81	-2.63	-2.21	-2.27	-2.76	-2.28	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	28.85	26.11	25.46	24.25	25.58	28.55	35.44	37.61	32.92	30.87	30.93	29.84	30.91	32.20	32.09	34.94	42.43	50.09	47.85	35.30	31.07	29.74	28.48	25.41
323794	-1.36	-1.37	-1.20	-1.09	-1.20	-1.38	-1.90	-2.75	-2.21	-0.99	-1.15	-0.95	-0.99	-0.76	-1.41	-1.30	-2.38	-2.81	-2.63	-2.21	-2.27	-2.76	-2.28	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	30.66	27.92	26.95	25.59	26.94	29.99	37.46	40.68	35.45	31.99	32.12	30.85	31.97	33.12	33.76	36.64	45.12	53.48	50.78	37.36	33.03	32.14	30.38	26.93
24044	0.45	0.44	0.29	0.25	0.16	0.06	0.11	0.32	0.32	0.13	0.03	0.06	0.06	0.17	0.27	0.40	0.32	0.58	0.30	-0.15	-0.30	-0.36	-0.37	-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
OSWEGO___5	29.57	26.87	26.07	24.78	26.19	29.15	36.34	39.35	34.25	31.13	31.32	30.08	31.17	32.20	32.66	35.37	43.64	51.62	49.27	36.58	32.50	31.62	29.92	26.58
23606	-0.64	-0.60	-0.59	-0.56	-0.59	-0.78	-1.01	-1.01	-0.88	-0.73	-0.77	-0.71	-0.73	-0.76	-0.84	-0.87	-1.17	-1.27	-1.21	-0.94	-0.83	-0.88	-0.83	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	29.57	26.87	26.07	24.78	26.19	29.15	36.34	39.35	34.25	31.13	31.32	30.08	31.17	32.20	32.66	35.37	43.64	51.62	49.27	36.58	32.50	31.62	29.92	26.58
23613	-0.64	-0.60	-0.59	-0.56	-0.59	-0.78	-1.01	-1.01	-0.88	-0.73	-0.77	-0.71	-0.73	-0.76	-0.84	-0.87	-1.17	-1.27	-1.21	-0.94	-0.83	-0.88	-0.83	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	28.79	26.00	25.27	24.02	25.50	28.43	34.95	36.97	32.46	30.11	31.06	29.28	31.01	31.34	31.98	34.68	41.80	49.40	47.25	34.85	30.97	29.61	28.51	25.60
24206	-1.42	-1.48	-1.39	-1.32	-1.29	-1.50	-2.39	-3.39	-2.67	-1.75	-1.03	-1.51	-0.89	-1.61	-1.51	-1.56	-3.00	-3.49	-3.23	-2.66	-2.37	-2.89	-2.24	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	28.64	26.02	25.38	24.17	25.47	28.28	34.65	36.60	32.29	30.74	30.77	29.78	30.76	32.10	31.68	34.36	41.36	48.87	46.79	34.51	30.60	29.31	28.26	25.49
323836	-1.57	-1.46	-1.28	-1.16	-1.31	-1.65	-2.69	-3.75	-2.84	-1.12	-1.32	-1.02	-1.15	-0.86	-1.81	-1.89	-3.45	-4.02	-3.68	-3.00	-2.73	-3.18	-2.49	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	28.61	25.89	25.19	23.94	25.42	28.28	34.62	36.60	32.15	29.82	30.77	29.04	30.76	31.01	31.65	34.36	41.36	48.87	46.74	34.51	30.67	29.31	28.26	25.49
24026	-1.60	-1.59	-1.47	-1.39	-1.37	-1.65	-2.73	-3.75	-2.99	-2.04	-1.32	-1.76	-1.15	-1.94	-1.84	-1.88	-3.45	-4.02	-3.74	-3.00	-2.67	-3.18	-2.49	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	28.40	25.72	25.06	23.81	25.26	28.04	34.21	36.12	31.72	29.47	30.39	28.67	30.37	30.58	31.25	33.89	40.77	48.19	46.09	34.06	30.23	28.96	27.95	25.30
323612	-1.81	-1.76	-1.60	-1.52	-1.53	-1.89	-3.14	-4.24	-3.41	-2.39	-1.70	-2.12	-1.53	-2.37	-2.24	-2.36	-4.03	-4.71	-4.39	-3.45	-3.10	-3.54	-2.80	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	32.08	29.18	28.29	26.91	28.36	31.82	39.73	42.78	37.49	34.22	34.69	33.38	34.46	35.79	36.04	38.78	48.21	57.13	54.46	40.36	35.77	35.76	33.27	29.13
323760	1.87	1.70	1.63	1.57	1.58	1.89	2.39	2.42	2.35	2.36	2.60	2.59	2.55	2.74	2.55	2.54	3.41	4.23	3.99	2.85	2.43	2.66	2.52	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	28.40	25.72	25.06	23.81	25.26	28.04	34.21	36.12	31.72	29.47	30.39	28.67	30.37	30.58	31.25	33.89	40.77	48.19	46.09	34.06	30.23	28.96	27.95	25.30
345013	-1.81	-1.76	-1.60	-1.52	-1.53	-1.89	-3.14	-4.24	-3.41	-2.39	-1.70	-2.12	-1.53	-2.37	-2.24	-2.36	-4.03	-4.71	-4.39	-3.45	-3.10	-3.54	-2.80	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	28.40	25.86	25.25	24.04	25.34	28.05	34.24	36.12	31.87	30.36	30.42	29.44	30.37	31.67	31.25	33.89	40.77	48.19	46.14	34.06	30.20	28.96	27.95	25.30
80571	-1.81	-1.62	-1.41	-1.29	-1.45	-1.88	-3.10	-4.24	-3.27	-1.50	-1.67	-1.35	-1.53	-1.29	-2.24	-2.36	-4.03	-4.71	-4.34	-3.45	-3.13	-3.54	-2.80	-1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	31.60	28.77	27.94	26.68	28.04	31.37	39.14	42.17	36.92	33.71	34.21	32.95	33.98	35.33	35.57	38.27	47.63	56.49	53.86	39.88	35.27	35.31	32.84	28.86
345007	1.39	1.29	1.28	1.34	1.26	1.44	1.79	1.82	1.79	1.85	2.12	2.16	2.07	2.27	2.08	2.03	2.82	3.60	3.38	2.36	1.93	2.21	2.09	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	31.99	29.13	28.29	27.01	28.39	31.73	39.62	42.70	37.38	34.09	34.59	33.28	34.33	35.69	35.97	38.71	48.17	57.18	54.46	40.29	35.63	35.66	33.18	29.21
345019	1.78	1.65	1.63	1.67	1.61	1.80	2.28	2.34	2.25	2.23	2.50	2.49	2.42	2.64	2.48	2.46	3.36	4.28	3.99	2.78	2.30	2.57	2.43	2.06
	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
PATROON__115KV_TB1	31.18	28.41	27.57	26.20	27.67	31.04	38.76	41.81	36.33	32.97	33.11	31.78	32.89	34.11	34.70	37.55	46.46	54.75	52.29	39.01	34.73	34.13	32.07	28.12
80586	0.97	0.93	0.91	0.86	0.88	1.11	1.42	1.45	1.19	1.12	1.03	0.99	0.99	1.12	1.21	1.30	1.66	1.85	1.82	1.50	1.40	1.43	1.32	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
PATTRSNVILLE___SOLAR	31.05	28.30	27.43	26.07	27.56	30.95	38.69	41.69	36.11	32.43	32.57	31.19	32.35	33.51	34.20	37.18	46.20	54.75	52.24	38.90	34.60	33.98	31.89	28.01
323815	0.84	0.82	0.77	0.74	0.78	1.02	1.34	1.33	0.98	0.57	0.48	0.40	0.45	0.53	0.70	0.94	1.39	1.85	1.77	1.39	1.27	1.30	1.14	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	28.91	26.05	25.33	24.04	25.55	28.61	35.44	37.53	32.88	30.39	31.29	29.50	31.20	31.64	32.29	35.01	42.43	50.14	47.90	35.37	31.33	29.90	28.69	25.63
345030	-1.30	-1.43	-1.33	-1.29	-1.23	-1.32	-1.90	-2.82	-2.25	-1.47	-0.80	-1.29	-0.70	-1.32	-1.21	-1.23	-2.37	-2.75	-2.57	-2.14	-2.00	-2.60	-2.06	-1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	31.84	29.02	28.15	26.73	28.23	31.70	39.73	42.70	37.38	33.93	34.24	32.92	33.98	35.29	35.77	38.63	47.99	56.91	54.11	40.14	35.53	35.37	32.97	28.86
345028	1.63	1.54	1.49	1.39	1.45	1.77	2.39	2.34	2.25	2.07	2.15	2.12	2.07	2.24	2.28	2.39	3.18	4.02	3.63	2.63	2.20	2.34	2.21	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00
PEEKSKILL____	31.63	28.74	27.86	26.48	27.99	31.43	39.28	42.29	36.99	33.61	34.05	32.64	33.82	34.98	35.47	38.27	47.54	56.28	53.66	39.80	35.33	35.26	32.75	28.64
23653	1.42	1.26	1.20	1.14	1.21	1.50	1.94	1.94	1.86	1.75	1.96	1.85	1.91	1.91	1.98	2.03	2.73	3.39	3.18	2.29	2.00	2.11	2.00	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00
PGE MADISON___WINDPWR	31.57	28.66	27.83	26.45	28.10	31.37	39.43	42.42	36.99	33.42	33.44	32.05	33.34	34.39	35.13	38.31	47.31	56.12	53.20	39.28	34.60	33.41	31.64	28.02
24146	1.36	1.18	1.17	1.11	1.31	1.44	2.09	2.06	1.86	1.56	1.35	1.26	1.44	1.45	1.64	2.07	2.51	3.23	2.73	1.76	1.27	1.01	0.89	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
PIERCEFIELD___HYD	29.66	26.98	26.15	24.83	26.06	29.03	36.15	39.23	34.08	30.78	31.03	29.84	30.88	32.00	32.55	35.01	43.19	50.78	48.31	35.75	31.73	31.13	29.55	26.30
23852	-0.54	-0.49	-0.51	-0.51	-0.72	-0.90	-1.19	-1.13	-1.05	-1.08	-1.06	-0.95	-1.02	-0.96	-0.94	-1.23	-1.61	-2.12	-2.17	-1.76	-1.60	-1.36	-1.20	-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
PINELAWN_CC_1	32.17	29.10	28.10	26.63	28.20	31.96	40.07	43.10	37.49	33.71	33.95	32.88	33.98	35.53	35.94	42.75	51.35	65.23	61.95	48.42	45.15	39.40	34.75	29.43
323563	1.96	1.62	1.44	1.29	1.42	2.04	2.73	2.74	2.35	1.85	1.86	2.09	2.07	2.47	2.44	2.65	3.32	4.07	3.94	2.96	2.63	2.89	3.04	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.86	-3.23	-8.26	-7.53	-7.94	-9.18	-4.01	-0.96	0.00
PJM_GEN_HTP_PROXY	31.87	28.96	28.07	26.68	28.20	31.63	39.51	42.49	37.24	33.90	34.43	33.01	34.20	35.36	35.77	38.53	47.85	56.65	53.01	41.12	35.57	35.50	33.06	28.91
323702	1.66	1.48	1.41	1.34	1.42	1.71	2.17	2.14	2.11	2.04	2.34	2.22	2.30	2.31	2.28	2.28	3.05	3.76	3.58	2.55	2.23	2.40	2.31	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	1.05	-1.05	0.00	-0.60	0.00	0.00
PJM_GEN_KEYSTONE	30.06	27.26	26.53	25.21	26.62	29.81	37.16	39.43	34.53	31.92	32.18	30.88	32.00	33.14	33.32	36.06	44.36	52.47	49.08	38.41	33.07	32.41	30.51	27.12
24065	-0.15	-0.22	-0.13	-0.13	-0.16	-0.12	-0.19	-0.93	-0.60	0.06	0.10	0.09	0.10	0.13	-0.17	-0.18	-0.45	-0.43	-0.35	-0.15	-0.27	-0.42	-0.25	-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	-0.05	0.00	0.00	0.00	0.00	1.05	-1.05	0.00	-0.33	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	31.84	28.83	27.78	26.37	27.96	31.63	39.58	42.41	37.13	33.42	33.79	32.51	33.79	35.13	35.70	41.76	50.33	63.38	59.18	47.88	43.11	38.34	33.59	29.10
323594	1.63	1.35	1.12	1.04	1.18	1.71	2.24	2.06	2.00	1.56	1.70	1.72	1.88	2.08	2.21	2.17	2.73	3.33	3.23	2.44	2.23	2.44	2.55	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.34	-2.79	-7.15	-5.47	-7.93	-7.54	-3.40	-0.29	0.00
PJM_GEN_VFT_PROXY	31.84	28.93	28.05	26.65	28.15	31.60	39.43	42.41	37.17	33.87	34.43	33.01	34.20	35.33	35.74	38.49	47.81	56.60	52.96	41.08	35.53	35.50	33.03	28.91
323633	1.63	1.46	1.39	1.32	1.37	1.68	2.09	2.06	2.04	2.01	2.34	2.22	2.30	2.27	2.24	2.25	3.00	3.70	3.53	2.51	2.20	2.40	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	1.05	-1.05	0.00	-0.60	0.00	0.00
PLATSBRG_115KV_PMLD1	30.15	27.42	26.61	25.28	26.78	29.99	37.49	40.68	35.31	31.99	32.15	30.79	31.90	32.99	33.52	36.21	44.85	52.63	50.07	37.10	32.93	32.14	30.38	26.82
355749	-0.06	-0.05	-0.05	-0.05	0.00	0.06	0.15	0.32	0.18	0.13	0.06	0.00	0.00	0.03	0.03	-0.04	0.04	-0.26	-0.40	-0.41	-0.40	-0.36	-0.37	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	31.63	28.80	27.94	26.55	28.02	31.46	39.32	42.33	36.99	33.64	34.01	32.70	33.72	35.01	35.40	38.20	47.40	56.02	53.46	39.73	35.27	35.02	32.72	28.61
24000	1.42	1.32	1.28	1.22	1.23	1.53	1.98	1.98	1.86	1.78	1.93	1.91	1.82	1.98	1.91	1.96	2.60	3.12	2.98	2.21	1.93	2.08	1.97	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	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00

PLSNTVLE_13_KV_13.8KVDIST	31.78	28.91	28.05	26.65	28.12	31.61	39.47	42.54	37.20	33.83	34.24	32.95	34.01	35.32	35.63	38.45	47.76	56.49	53.91	39.99	35.43	35.36	32.94	28.80
80602	1.57	1.43	1.39	1.32	1.34	1.68	2.13	2.18	2.07	1.98	2.15	2.16	2.11	2.27	2.14	2.21	2.96	3.60	3.43	2.48	2.10	2.31	2.18	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	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	31.78	28.91	28.05	26.65	28.12	31.61	39.47	42.54	37.20	33.83	34.24	32.95	34.01	35.32	35.63	38.45	47.76	56.49	53.91	39.99	35.43	35.36	32.94	28.80
345020	1.57	1.43	1.39	1.32	1.34	1.68	2.13	2.18	2.07	1.98	2.15	2.16	2.11	2.27	2.14	2.21	2.96	3.60	3.43	2.48	2.10	2.31	2.18	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	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	31.69	28.85	27.99	26.60	28.07	31.55	39.43	42.46	37.13	33.64	33.95	32.64	33.69	34.98	35.40	38.24	47.45	56.17	53.56	39.84	35.33	35.08	32.75	28.69
345023	1.48	1.37	1.33	1.27	1.29	1.62	2.09	2.10	2.00	1.78	1.86	1.85	1.79	1.94	1.91	1.99	2.64	3.28	3.08	2.33	2.00	2.11	2.00	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00
POLETTI____	31.84	28.99	28.10	26.73	28.20	31.61	39.40	42.37	37.13	33.93	34.43	33.13	34.20	35.50	35.70	38.42	47.76	56.54	53.91	39.95	35.43	35.47	33.03	28.91
23519	1.63	1.51	1.44	1.39	1.42	1.68	2.05	2.02	2.00	2.07	2.34	2.34	2.30	2.44	2.21	2.17	2.96	3.65	3.43	2.44	2.10	2.37	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
POMONA___ESR	31.60	28.72	27.83	26.45	27.96	31.40	39.25	42.25	36.99	33.58	34.01	32.58	33.79	34.96	35.43	38.23	47.49	56.18	53.56	39.76	35.27	35.32	32.69	28.58
323819	1.39	1.24	1.17	1.11	1.18	1.47	1.90	1.90	1.86	1.72	1.93	1.79	1.88	1.88	1.94	1.99	2.69	3.28	3.08	2.25	1.93	2.05	1.94	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	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00
PORT_JEFF_3	32.14	29.16	27.94	26.53	28.15	31.99	40.11	42.90	37.49	33.45	33.66	32.42	33.72	35.00	35.53	42.38	50.79	64.17	61.02	47.66	44.47	39.32	35.07	29.62
23555	1.94	1.68	1.28	1.19	1.37	2.06	2.76	2.54	2.35	1.59	1.57	1.63	1.82	1.94	2.04	2.57	3.00	3.65	3.58	2.81	2.53	3.02	3.32	2.47
	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	-0.10	0.00	-3.56	-2.98	-7.63	-6.95	-7.33	-8.61	-3.79	-1.00	0.00
PORT_JEFF_4	32.14	29.16	27.94	26.53	28.15	31.99	40.11	42.90	37.49	33.45	33.66	32.42	33.72	35.00	35.53	42.38	50.79	64.17	61.02	47.66	44.47	39.32	35.07	29.62
23616	1.94	1.68	1.28	1.19	1.37	2.06	2.76	2.54	2.35	1.59	1.57	1.63	1.82	1.94	2.04	2.57	3.00	3.65	3.58	2.81	2.53	3.02	3.32	2.47
	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	-0.10	0.00	-3.56	-2.98	-7.63	-6.95	-7.33	-8.61	-3.79	-1.00	0.00
PORT_JEFF_IC	32.17	29.21	28.13	26.60	28.20	32.02	40.14	43.30	37.52	33.55	33.69	32.67	33.75	35.20	35.53	42.46	50.88	64.40	61.18	47.79	44.56	39.39	35.13	29.64
23713	1.96	1.73	1.47	1.27	1.42	2.10	2.80	2.95	2.39	1.69	1.60	1.88	1.85	2.14	2.04	2.65	3.09	3.86	3.74	2.93	2.60	3.09	3.38	2.50
	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	-0.10	0.00	-3.57	-2.99	-7.64	-6.97	-7.35	-8.62	-3.80	-1.00	0.00
PPL PILGRIM_ST_GT1	32.32	29.24	28.10	26.68	28.31	32.11	40.29	43.10	37.69	33.74	34.01	32.76	34.07	35.49	36.11	42.75	51.41	64.95	61.75	48.16	44.96	39.47	35.07	29.64
24216	2.11	1.76	1.44	1.34	1.53	2.18	2.95	2.75	2.56	1.88	1.93	1.97	2.17	2.44	2.61	2.90	3.59	4.34	4.24	3.23	2.93	3.15	3.32	2.50
	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	-0.10	0.00	-3.61	-3.01	-7.72	-7.04	-7.42	-8.69	-3.82	-0.99	0.00
PPL PILGRIM_ST_GT2	32.32	29.24	28.10	26.68	28.31	32.11	40.29	43.10	37.69	33.74	34.01	32.76	34.07	35.49	36.11	42.75	51.41	64.95	61.75	48.16	44.96	39.47	35.07	29.64
24217	2.11	1.76	1.44	1.34	1.53	2.18	2.95	2.75	2.56	1.88	1.93	1.97	2.17	2.44	2.61	2.90	3.59	4.34	4.24	3.23	2.93	3.15	3.32	2.50
	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	-0.10	0.00	-3.61	-3.01	-7.72	-7.04	-7.42	-8.69	-3.82	-0.99	0.00
PPL_SHRM_GT3	31.96	29.18	27.83	26.40	28.02	31.97	39.99	42.74	37.31	33.10	33.15	31.93	33.21	34.61	35.23	41.98	50.52	63.91	60.91	47.77	44.57	39.38	35.22	29.73
24213	1.75	1.70	1.17	1.06	1.23	2.04	2.65	2.38	2.18	1.24	1.06	1.14	1.31	1.55	1.74	2.17	2.73	3.39	3.48	2.93	2.63	3.09	3.47	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.57	-2.98	-7.63	-6.96	-7.33	-8.61	-3.79	-1.00	0.00
PPL_SHRM_GT4	31.96	29.18	27.83	26.40	28.02	31.97	39.99	42.74	37.31	33.10	33.15	31.93	33.21	34.61	35.23	41.98	50.52	63.91	60.91	47.77	44.57	39.38	35.22	29.73
24214	1.75	1.70	1.17	1.06	1.23	2.04	2.65	2.38	2.18	1.24	1.06	1.14	1.31	1.55	1.74	2.17	2.73	3.39	3.48	2.93	2.63	3.09	3.47	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.57	-2.98	-7.63	-6.96	-7.33	-8.61	-3.79	-1.00	0.00
PROJECT___ORANGE 1	29.88	27.15	26.34	25.03	26.46	29.48	36.82	39.87	34.75	31.51	31.77	30.45	31.62	32.59	33.12	35.92	44.31	52.37	49.97	37.10	32.93	32.01	30.26	26.88
24174	-0.33	-0.33	-0.32	-0.30	-0.32	-0.45	-0.52	-0.48	-0.39	-0.35	-0.32	-0.34	-0.29	-0.36	-0.37	-0.33	-0.49	-0.53	-0.50	-0.41	-0.40	-0.49	-0.49	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	29.88	27.15	26.34	25.03	26.46	29.48	36.82	39.87	34.75	31.51	31.77	30.45	31.62	32.59	33.12	35.92	44.31	52.37	49.97	37.10	32.93	32.01	30.26	26.88
24166	-0.33	-0.33	-0.32	-0.30	-0.32	-0.45	-0.52	-0.48	-0.39	-0.35	-0.32	-0.34	-0.29	-0.36	-0.37	-0.33	-0.49	-0.53	-0.50	-0.41	-0.40	-0.49	-0.49	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	30.39	27.56	26.79	25.46	26.94	30.14	37.68	40.52	35.27	32.14	32.28	30.98	32.10	33.17	33.63	36.57	45.16	53.42	50.88	37.74	33.37	32.27	30.66	27.17
323809	0.18	0.08	0.13	0.13	0.16	0.21	0.34	0.16	0.14	0.29	0.19	0.19	0.19	0.23	0.13	0.33	0.36	0.53	0.40	0.23	0.03	-0.13	-0.09	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00

PYRITES___HYD	30.12	27.40	26.53	25.21	26.57	29.60	36.93	40.03	34.71	31.25	31.41	30.14	31.20	32.33	32.92	35.45	43.86	51.73	49.27	36.50	32.37	31.69	30.05	26.69
24023	-0.09	-0.08	-0.13	-0.13	-0.21	-0.33	-0.41	-0.32	-0.42	-0.61	-0.67	-0.65	-0.70	-0.63	-0.57	-0.80	-0.94	-1.16	-1.21	-1.01	-0.97	-0.81	-0.71	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	28.85	26.08	25.33	24.09	25.58	28.52	35.48	38.02	33.27	30.52	31.06	29.59	31.07	31.57	32.12	35.05	42.66	50.62	48.36	35.82	31.80	30.68	29.15	25.87
80622	-1.36	-1.40	-1.33	-1.24	-1.21	-1.41	-1.87	-2.34	-1.86	-1.34	-1.03	-1.20	-0.83	-1.38	-1.37	-1.20	-2.15	-2.27	-2.12	-1.69	-1.53	-1.82	-1.60	-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
QUENSBRY_115KV_TB8	32.17	29.38	28.42	27.03	28.58	32.14	40.22	43.34	37.49	33.96	33.98	32.55	33.69	35.03	35.70	38.67	48.12	57.02	54.36	40.40	35.93	35.38	33.12	29.05
356137	1.96	1.90	1.76	1.70	1.79	2.21	2.88	2.99	2.35	2.10	1.89	1.76	1.79	2.04	2.21	2.43	3.32	4.13	3.89	2.89	2.60	2.70	2.37	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
RAMAPO___LBMP	31.45	28.61	27.75	26.37	27.85	31.28	39.10	42.09	36.82	33.48	33.85	32.55	33.63	34.93	35.27	38.05	47.27	55.91	53.35	39.61	35.07	35.15	32.54	28.45
323565	1.24	1.13	1.09	1.04	1.07	1.35	1.76	1.74	1.69	1.62	1.76	1.76	1.72	1.85	1.78	1.81	2.46	3.01	2.88	2.10	1.73	1.88	1.78	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00
RANKINE____	28.91	26.08	25.35	24.07	25.55	28.58	35.33	37.41	32.81	30.36	31.29	29.50	31.23	31.61	32.25	35.01	42.30	49.99	47.75	35.26	31.23	29.87	28.69	25.65
23646	-1.30	-1.40	-1.31	-1.27	-1.23	-1.35	-2.02	-2.95	-2.32	-1.50	-0.80	-1.29	-0.67	-1.35	-1.24	-1.23	-2.51	-2.91	-2.73	-2.25	-2.10	-2.63	-2.06	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.42	37.17	33.93	34.43	33.13	34.20	35.50	35.74	38.45	47.76	56.54	53.96	39.99	35.43	35.50	33.03	28.91
24244	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.06	2.04	2.07	2.34	2.34	2.30	2.44	2.24	2.21	2.96	3.65	3.48	2.48	2.10	2.40	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT2_2	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.42	37.17	33.93	34.43	33.13	34.20	35.50	35.74	38.45	47.76	56.54	53.96	39.99	35.43	35.50	33.03	28.91
24245	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.06	2.04	2.07	2.34	2.34	2.30	2.44	2.24	2.21	2.96	3.65	3.48	2.48	2.10	2.40	2.28	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT2_3	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.42	37.17	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.50	33.06	28.94
24246	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.06	2.04	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.40	2.31	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT2_4	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.42	37.17	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.50	33.06	28.94
24247	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.06	2.04	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.40	2.31	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT3_1	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.42	37.17	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.50	33.03	28.94
24248	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.06	2.04	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.40	2.28	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT3_2	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.42	37.17	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.50	33.03	28.94
24249	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.06	2.04	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.40	2.28	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT3_3	31.90	29.02	28.13	26.75	28.23	31.64	39.47	42.50	37.20	33.99	34.49	33.19	34.26	35.56	35.80	38.53	47.85	56.65	54.06	40.06	35.50	35.53	33.09	28.97
24250	1.69	1.54	1.47	1.42	1.45	1.71	2.13	2.14	2.07	2.13	2.41	2.40	2.36	2.50	2.31	2.28	3.05	3.76	3.58	2.55	2.17	2.44	2.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT3_4	31.90	29.02	28.13	26.75	28.23	31.64	39.47	42.50	37.20	33.99	34.49	33.19	34.26	35.56	35.80	38.53	47.85	56.65	54.06	40.06	35.50	35.53	33.09	28.97
24251	1.69	1.54	1.47	1.42	1.45	1.71	2.13	2.14	2.07	2.13	2.41	2.40	2.36	2.50	2.31	2.28	3.05	3.76	3.58	2.55	2.17	2.44	2.34	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT_1	31.78	28.94	28.05	26.73	28.15	31.52	39.36	42.37	37.13	33.90	34.40	33.13	34.17	35.50	35.77	38.45	47.85	56.65	54.01	40.03	35.43	35.47	33.00	28.94
23729	1.57	1.46	1.39	1.39	1.37	1.59	2.02	2.02	2.00	2.04	2.31	2.34	2.27	2.44	2.28	2.21	3.05	3.76	3.53	2.51	2.10	2.37	2.24	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT_10	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.46	37.17	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.50	33.06	28.94
24258	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.10	2.04	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.40	2.31	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00

RAVENSWOOD_GT_11	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.46	37.17	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.50	33.06	28.94
24259	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.10	2.04	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.40	2.31	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT_4	31.81	28.96	28.10	26.73	28.18	31.58	39.40	42.42	37.13	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.47	33.03	28.94
24252	1.60	1.48	1.44	1.39	1.39	1.65	2.05	2.06	2.00	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.37	2.28	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT_5	31.81	28.96	28.10	26.73	28.18	31.58	39.40	42.42	37.13	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.47	33.03	28.94
24254	1.60	1.48	1.44	1.39	1.39	1.65	2.05	2.06	2.00	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.37	2.28	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT_6	31.81	28.96	28.10	26.73	28.18	31.58	39.40	42.42	37.13	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.47	33.03	28.94
24253	1.60	1.48	1.44	1.39	1.39	1.65	2.05	2.06	2.00	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.37	2.28	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT_7	31.81	28.96	28.10	26.73	28.18	31.58	39.40	42.42	37.13	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.47	33.03	28.94
24255	1.60	1.48	1.44	1.39	1.39	1.65	2.05	2.06	2.00	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.37	2.28	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.46	37.17	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.50	33.06	28.94
24256	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.10	2.04	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.40	2.31	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD_GT_9	31.84	28.99	28.10	26.73	28.20	31.61	39.43	42.46	37.17	33.93	34.43	33.13	34.20	35.53	35.74	38.45	47.81	56.60	53.96	39.99	35.43	35.50	33.06	28.94
24257	1.63	1.51	1.44	1.39	1.42	1.68	2.09	2.10	2.04	2.07	2.34	2.34	2.30	2.47	2.24	2.21	3.00	3.70	3.48	2.48	2.10	2.40	2.31	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD___1	31.78	28.91	27.99	26.65	28.12	31.51	39.32	42.37	37.13	33.83	34.40	32.98	34.17	35.30	35.74	38.45	47.85	56.65	54.01	40.03	35.50	35.47	33.00	28.94
23533	1.57	1.43	1.33	1.32	1.34	1.59	1.98	2.02	2.00	1.98	2.31	2.19	2.27	2.24	2.24	2.21	3.05	3.76	3.53	2.51	2.17	2.37	2.24	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD___2	31.78	28.91	27.99	26.65	28.12	31.51	39.32	42.37	37.13	33.83	34.40	32.98	34.17	35.30	35.74	38.45	47.85	56.65	54.01	40.03	35.50	35.47	33.00	28.94
23534	1.57	1.43	1.33	1.32	1.34	1.59	1.98	2.02	2.00	1.98	2.31	2.19	2.27	2.24	2.24	2.21	3.05	3.76	3.53	2.51	2.17	2.37	2.24	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD___3	31.84	28.96	28.05	26.68	28.17	31.60	39.43	42.41	37.17	33.87	34.43	33.01	34.20	35.33	35.74	38.45	47.81	56.60	53.96	39.99	35.53	35.50	33.06	28.94
23535	1.63	1.48	1.39	1.34	1.39	1.68	2.09	2.06	2.04	2.01	2.34	2.22	2.30	2.27	2.24	2.21	3.00	3.70	3.48	2.48	2.20	2.40	2.31	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RAVENSWOOD___4	31.78	28.91	27.99	26.65	28.12	31.51	39.32	42.37	37.13	33.83	34.40	32.98	34.17	35.30	35.74	38.45	47.85	56.65	54.01	40.03	35.50	35.47	33.00	28.94
23820	1.57	1.43	1.33	1.32	1.34	1.59	1.98	2.02	2.00	1.98	2.31	2.19	2.27	2.24	2.24	2.21	3.05	3.76	3.53	2.51	2.17	2.37	2.24	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RCPI_TRUST___DRP	31.90	29.02	28.15	26.75	28.23	31.67	39.55	42.58	37.31	34.03	34.49	33.19	34.26	35.59	35.84	38.56	47.94	56.76	54.11	40.14	35.53	35.57	33.09	28.94
24196	1.69	1.54	1.49	1.42	1.45	1.74	2.20	2.22	2.18	2.17	2.41	2.40	2.36	2.54	2.34	2.32	3.14	3.86	3.63	2.63	2.20	2.47	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RED___ROCHESTER	29.60	26.79	26.10	24.83	26.27	29.30	36.45	39.06	34.32	32.02	32.06	30.98	32.10	33.29	33.12	36.13	43.91	52.21	49.87	36.88	32.70	31.52	29.98	26.58
323720	-0.60	-0.69	-0.56	-0.51	-0.51	-0.63	-0.90	-1.29	-0.81	0.16	-0.03	0.19	0.19	0.33	-0.37	-0.11	-0.90	-0.69	-0.60	-0.64	-0.63	-0.97	-0.77	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	31.29	28.55	27.62	26.30	27.80	31.28	39.25	42.05	36.11	32.18	32.25	30.85	32.00	33.15	33.96	37.29	46.69	55.54	53.00	39.39	35.03	34.40	32.23	28.26
323812	1.09	1.07	0.96	0.96	1.02	1.35	1.90	1.69	0.98	0.32	0.16	0.06	0.10	0.17	0.47	1.05	1.88	2.64	2.52	1.87	1.70	1.72	1.48	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
RENSSELAER___COGEN	31.05	28.30	27.43	26.09	27.56	30.92	38.61	41.61	36.15	32.69	32.95	31.59	32.73	33.85	34.50	37.33	46.20	54.48	52.04	38.83	34.60	33.97	31.92	28.01
23796	0.84	0.82	0.77	0.76	0.78	0.99	1.27	1.25	1.02	0.83	0.87	0.80	0.83	0.86	1.00	1.09	1.39	1.59	1.57	1.31	1.27	1.27	1.17	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00

REPUBLIC_115KV_BARTNBRK	33.26	30.42	29.38	27.97	29.57	33.31	41.86	45.04	38.75	34.95	34.85	33.28	34.46	35.86	36.61	39.87	49.91	59.45	56.69	42.09	37.43	36.78	34.32	30.08
55605	3.05	2.94	2.72	2.63	2.79	3.38	4.52	4.68	3.62	3.09	2.76	2.49	2.55	2.87	3.11	3.62	5.11	6.56	6.21	4.58	4.10	4.09	3.57	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
REVERE_CPPR_DRP	31.96	29.13	28.15	26.73	28.26	31.46	39.47	42.62	37.31	33.71	33.76	32.39	33.63	34.90	35.60	38.78	47.76	56.76	53.81	39.54	34.90	33.83	31.95	28.18
24186	1.75	1.65	1.49	1.39	1.47	1.53	2.13	2.26	2.18	1.85	1.67	1.60	1.72	1.94	2.11	2.54	2.96	3.86	3.33	2.03	1.57	1.33	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
REYNLDPA_13_KV_LD	30.00	27.26	26.45	25.11	26.57	29.72	37.12	40.24	34.96	31.67	31.87	30.51	31.62	32.69	33.26	35.92	44.45	52.15	49.67	36.84	32.70	31.95	30.23	26.71
356490	-0.21	-0.22	-0.21	-0.23	-0.22	-0.21	-0.22	-0.12	-0.17	-0.19	-0.22	-0.28	-0.29	-0.26	-0.23	-0.33	-0.36	-0.74	-0.81	-0.67	-0.63	-0.55	-0.52	-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
REYNOLDS_115KV_TB3	31.15	28.39	27.54	26.17	27.64	31.04	38.76	41.77	36.26	32.91	33.02	31.71	32.80	34.05	34.63	37.44	46.37	54.64	52.19	39.01	34.73	34.10	32.04	28.10
80639	0.94	0.91	0.88	0.84	0.86	1.11	1.42	1.41	1.12	1.05	0.93	0.92	0.89	1.05	1.14	1.20	1.57	1.75	1.72	1.50	1.40	1.40	1.29	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
RIVERBAY____	31.99	29.13	28.29	27.01	28.39	31.73	39.62	42.70	37.38	34.09	34.59	33.28	34.33	35.69	35.97	38.71	48.17	57.18	54.46	40.29	35.63	35.66	33.18	29.21
323610	1.78	1.65	1.63	1.67	1.61	1.80	2.28	2.34	2.25	2.23	2.50	2.49	2.42	2.64	2.48	2.46	3.36	4.28	3.99	2.78	2.30	2.57	2.43	2.06
	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
RIVERSDE_115KV_TB3	31.11	28.39	27.51	26.17	27.64	31.01	38.72	41.73	36.26	32.91	33.02	31.71	32.83	34.05	34.60	37.47	46.33	54.64	52.19	38.98	34.70	34.07	32.01	28.07
55908	0.91	0.91	0.85	0.84	0.86	1.08	1.38	1.37	1.12	1.05	0.93	0.92	0.93	1.05	1.11	1.23	1.52	1.75	1.72	1.46	1.37	1.36	1.26	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
ROARING___BROOK_WT_PWR	29.88	27.15	26.31	25.00	26.43	29.54	36.86	39.87	34.71	31.48	31.74	30.42	31.52	32.56	33.12	35.81	44.22	52.10	49.57	36.72	32.57	31.72	29.98	26.47
323790	-0.33	-0.33	-0.35	-0.33	-0.35	-0.39	-0.49	-0.48	-0.42	-0.38	-0.35	-0.37	-0.38	-0.39	-0.37	-0.43	-0.58	-0.79	-0.91	-0.79	-0.77	-0.78	-0.77	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	29.30	26.52	25.75	24.47	25.98	29.00	36.04	38.58	33.80	31.03	31.64	30.08	31.65	32.10	32.69	35.59	43.28	51.36	49.11	36.35	32.27	31.10	29.61	26.28
355643	-0.91	-0.96	-0.91	-0.86	-0.80	-0.93	-1.31	-1.78	-1.33	-0.83	-0.45	-0.71	-0.26	-0.86	-0.80	-0.65	-1.52	-1.53	-1.36	-1.16	-1.07	-1.40	-1.14	-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
ROCHESTER_9_IC	29.48	26.65	25.89	24.60	26.14	29.18	36.26	38.90	34.08	31.29	31.90	30.36	31.94	32.40	32.96	35.92	43.69	51.89	49.57	36.69	32.57	31.36	29.83	26.47
23652	-0.73	-0.82	-0.77	-0.73	-0.64	-0.75	-1.08	-1.45	-1.05	-0.57	-0.19	-0.43	0.03	-0.56	-0.54	-0.33	-1.12	-1.01	-0.91	-0.83	-0.77	-1.14	-0.92	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	31.84	28.99	28.10	26.70	28.18	31.67	39.58	42.62	37.31	33.93	34.37	33.07	34.14	35.46	35.80	38.60	47.94	56.76	54.11	40.14	35.57	35.53	33.03	28.88
356306	1.63	1.51	1.44	1.37	1.39	1.74	2.24	2.26	2.18	2.07	2.28	2.28	2.23	2.41	2.31	2.36	3.14	3.86	3.63	2.63	2.23	2.44	2.28	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
ROME_____115KV_TB2	31.96	29.13	28.15	26.73	28.26	31.46	39.47	42.62	37.31	33.71	33.76	32.39	33.63	34.90	35.60	38.78	47.76	56.76	53.81	39.54	34.90	33.83	31.95	28.18
80656	1.75	1.65	1.49	1.39	1.47	1.53	2.13	2.26	2.18	1.85	1.67	1.60	1.72	1.94	2.11	2.54	2.96	3.86	3.33	2.03	1.57	1.33	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
ROSETON___1	31.20	28.38	27.54	26.17	27.64	31.04	38.76	41.77	36.43	33.00	33.34	31.96	33.09	34.22	34.73	37.55	46.46	54.90	52.39	39.05	34.77	34.25	32.17	28.23
23587	1.00	0.91	0.88	0.83	0.86	1.11	1.42	1.41	1.30	1.15	1.25	1.17	1.18	1.22	1.24	1.30	1.66	2.01	1.92	1.54	1.43	1.46	1.42	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	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00
ROSETON___2	31.20	28.38	27.54	26.17	27.64	31.04	38.76	41.77	36.43	33.00	33.34	31.96	33.09	34.22	34.73	37.55	46.46	54.90	52.39	39.05	34.77	34.25	32.17	28.23
23588	1.00	0.91	0.88	0.83	0.86	1.11	1.42	1.41	1.30	1.15	1.25	1.17	1.18	1.22	1.24	1.30	1.66	2.01	1.92	1.54	1.43	1.46	1.42	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	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00
ROTTRDAM_115KV_TB3	31.02	28.28	27.41	26.04	27.53	30.89	38.58	41.61	36.12	32.69	32.86	31.50	32.64	33.81	34.40	37.26	46.19	54.59	52.09	38.79	34.50	33.88	31.83	27.96
80664	0.82	0.80	0.75	0.71	0.75	0.96	1.23	1.25	0.98	0.83	0.77	0.71	0.73	0.82	0.90	1.01	1.39	1.69	1.62	1.28	1.17	1.20	1.08	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
RUSSELL___1	29.60	26.74	25.97	24.68	26.22	29.30	36.41	39.07	34.22	31.44	32.02	30.51	32.10	32.56	33.12	36.13	43.91	52.21	49.82	36.88	32.73	31.52	29.98	26.58
23602	-0.60	-0.74	-0.69	-0.66	-0.56	-0.63	-0.93	-1.29	-0.91	-0.41	-0.06	-0.28	0.19	-0.40	-0.37	-0.11	-0.90	-0.69	-0.66	-0.64	-0.60	-0.97	-0.77	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	29.60	26.74	25.97	24.68	26.22	29.30	36.41	39.07	34.22	31.44	32.02	30.51	32.10	32.56	33.12	36.13	43.91	52.21	49.82	36.88	32.73	31.52	29.98	26.58
23532	-0.60	-0.74	-0.69	-0.66	-0.56	-0.63	-0.93	-1.29	-0.91	-0.41	-0.06	-0.28	0.19	-0.40	-0.37	-0.11	-0.90	-0.69	-0.66	-0.64	-0.60	-0.97	-0.77	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	29.60	26.74	25.97	24.68	26.22	29.30	36.41	39.07	34.22	31.44	32.02	30.51	32.10	32.56	33.12	36.13	43.91	52.21	49.82	36.88	32.73	31.52	29.98	26.58
23549	-0.60	-0.74	-0.69	-0.66	-0.56	-0.63	-0.93	-1.29	-0.91	-0.41	-0.06	-0.28	0.19	-0.40	-0.37	-0.11	-0.90	-0.69	-0.66	-0.64	-0.60	-0.97	-0.77	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	29.60	26.74	25.97	24.68	26.22	29.30	36.41	39.07	34.22	31.44	32.02	30.51	32.10	32.56	33.12	36.13	43.91	52.21	49.82	36.88	32.73	31.52	29.98	26.58
23556	-0.60	-0.74	-0.69	-0.66	-0.56	-0.63	-0.93	-1.29	-0.91	-0.41	-0.06	-0.28	0.19	-0.40	-0.37	-0.11	-0.90	-0.69	-0.66	-0.64	-0.60	-0.97	-0.77	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	29.60	26.74	25.97	24.68	26.22	29.30	36.41	39.07	34.22	31.44	32.02	30.51	32.10	32.56	33.12	36.13	43.91	52.21	49.82	36.88	32.73	31.52	29.98	26.58
23914	-0.60	-0.74	-0.69	-0.66	-0.56	-0.63	-0.93	-1.29	-0.91	-0.41	-0.06	-0.28	0.19	-0.40	-0.37	-0.11	-0.90	-0.69	-0.66	-0.64	-0.60	-0.97	-0.77	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	30.27	27.53	26.69	25.36	26.81	29.84	37.31	40.40	35.20	31.89	31.99	30.73	31.84	32.96	33.46	36.35	44.90	53.05	50.58	37.40	33.14	32.24	30.51	27.09
24043	0.06	0.06	0.03	0.03	0.03	-0.09	-0.04	0.04	0.07	0.03	-0.10	-0.06	-0.06	0.00	-0.03	0.11	0.09	0.16	0.10	-0.11	-0.20	-0.26	-0.25	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	30.12	27.18	26.42	25.11	26.73	29.96	37.38	40.03	34.82	31.67	32.09	30.45	32.03	32.53	33.26	36.42	44.58	53.16	50.98	37.70	33.33	32.01	30.32	26.88
80734	-0.09	-0.30	-0.24	-0.23	-0.05	0.03	0.04	-0.32	-0.32	-0.19	0.00	-0.34	0.13	-0.43	-0.23	0.18	-0.22	0.26	0.50	0.19	0.00	-0.49	-0.43	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	28.73	25.94	25.22	23.97	25.42	28.40	35.06	37.09	32.53	30.14	31.06	29.28	31.04	31.34	31.98	34.72	41.89	49.51	47.35	34.96	31.00	29.67	28.54	25.54
345024	-1.48	-1.54	-1.44	-1.37	-1.37	-1.53	-2.28	-3.27	-2.60	-1.72	-1.03	-1.51	-0.86	-1.61	-1.51	-1.52	-2.91	-3.39	-3.13	-2.55	-2.33	-2.83	-2.21	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	28.73	25.94	25.22	23.97	25.42	28.40	35.06	37.09	32.53	30.14	31.06	29.28	31.04	31.34	31.98	34.72	41.89	49.51	47.35	34.96	31.00	29.67	28.54	25.54
55526	-1.48	-1.54	-1.44	-1.37	-1.37	-1.53	-2.28	-3.27	-2.60	-1.72	-1.03	-1.51	-0.86	-1.61	-1.51	-1.52	-2.91	-3.39	-3.13	-2.55	-2.33	-2.83	-2.21	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	31.11	28.36	27.49	26.12	27.59	30.95	38.61	41.61	36.15	32.66	32.89	31.56	32.67	33.82	34.43	37.33	46.20	54.48	52.09	38.83	34.57	33.98	31.92	28.04
23801	0.91	0.88	0.83	0.79	0.80	1.02	1.27	1.25	1.02	0.80	0.80	0.77	0.76	0.82	0.94	1.09	1.39	1.59	1.61	1.31	1.23	1.27	1.17	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
SELKIRK___II	30.99	28.22	27.38	26.02	27.51	30.83	38.50	41.49	36.08	32.66	32.89	31.53	32.67	33.78	34.40	37.22	46.06	54.32	51.94	38.71	34.47	33.87	31.83	27.96
23799	0.78	0.74	0.72	0.68	0.72	0.90	1.16	1.13	0.95	0.80	0.80	0.74	0.76	0.79	0.90	0.98	1.25	1.43	1.46	1.20	1.13	1.17	1.08	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
SENECA OSWGO___HYD	29.72	27.01	26.21	24.90	26.35	29.30	36.56	39.63	34.50	31.32	31.48	30.24	31.33	32.36	32.85	35.59	43.95	52.00	49.67	36.88	32.74	31.85	30.11	26.74
24041	-0.48	-0.47	-0.45	-0.43	-0.43	-0.63	-0.79	-0.73	-0.63	-0.54	-0.61	-0.55	-0.57	-0.59	-0.64	-0.65	-0.85	-0.90	-0.81	-0.64	-0.60	-0.65	-0.65	-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
SENECA___115KV_TB3	28.94	26.19	25.57	24.32	25.66	28.64	35.40	37.49	32.99	31.25	31.32	30.20	31.30	32.66	32.32	35.08	42.39	50.04	47.85	35.30	31.27	29.90	28.72	25.68
355854	-1.27	-1.29	-1.09	-1.01	-1.12	-1.29	-1.94	-2.86	-2.14	-0.61	-0.77	-0.59	-0.61	-0.30	-1.17	-1.16	-2.42	-2.86	-2.63	-2.21	-2.07	-2.60	-2.03	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	29.82	27.01	26.26	24.96	26.41	29.51	36.86	39.75	34.64	31.73	31.80	30.54	31.65	32.76	33.06	35.92	44.09	52.26	49.87	37.10	32.84	31.78	30.08	26.74
23797	-0.39	-0.47	-0.40	-0.38	-0.37	-0.42	-0.49	-0.60	-0.49	-0.13	-0.29	-0.25	-0.26	-0.20	-0.44	-0.33	-0.72	-0.63	-0.60	-0.41	-0.50	-0.72	-0.68	-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
SHOEMAKER___GT	31.20	28.36	27.51	26.12	27.61	30.98	38.73	41.69	36.47	33.00	33.40	31.99	33.15	33.88	34.80	37.62	46.69	55.28	52.70	39.16	34.70	31.96	32.14	28.18
23640	1.00	0.88	0.85	0.79	0.83	1.05	1.38	1.33	1.33	1.15	1.32	1.20	1.24	1.25	1.30	1.38	1.88	2.38	2.22	1.65	1.37	1.46	1.39	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	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00
SHOEMAKR_138KV_BK 111	31.21	28.36	27.51	26.15	27.61	30.98	38.72	41.69	36.47	33.07	33.40	32.11	33.18	33.84	34.83	37.62	46.69	55.27	52.70	39.16	34.67	31.15	32.14	28.18
55601	1.00	0.88	0.85	0.81	0.83	1.05	1.38	1.33	1.33	1.21	1.32	1.32	1.28	1.35	1.34	1.38	1.88	2.38	2.22	1.65	1.33	1.46	1.38	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	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.81	0.00	0.00

SHOREHAM_IC_1	31.96	29.18	27.83	26.40	28.02	31.97	39.99	42.74	37.31	33.10	33.15	31.93	33.21	34.61	35.23	41.98	50.52	63.91	60.91	47.77	44.57	39.38	35.22	29.73
23715	1.75	1.70	1.17	1.06	1.23	2.04	2.65	2.38	2.18	1.24	1.06	1.14	1.31	1.55	1.74	2.17	2.73	3.39	3.48	2.93	2.63	3.09	3.47	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.57	-2.98	-7.63	-6.96	-7.33	-8.61	-3.79	-1.00	0.00
SHOREHAM_IC_2	31.96	29.18	27.83	26.40	28.02	31.97	39.99	42.74	37.31	33.10	33.15	31.93	33.21	34.61	35.23	41.98	50.52	63.91	60.91	47.77	44.57	39.38	35.22	29.73
23716	1.75	1.70	1.17	1.06	1.23	2.04	2.65	2.38	2.18	1.24	1.06	1.14	1.31	1.55	1.74	2.17	2.73	3.39	3.48	2.93	2.63	3.09	3.47	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.57	-2.98	-7.63	-6.96	-7.33	-8.61	-3.79	-1.00	0.00
SISSONVILLE____	29.66	26.98	26.15	24.83	26.06	29.03	36.15	39.23	34.08	30.78	31.03	29.84	30.88	32.00	32.55	35.01	43.19	50.78	48.31	35.75	31.73	31.13	29.55	26.30
23735	-0.54	-0.49	-0.51	-0.51	-0.72	-0.90	-1.19	-1.13	-1.05	-1.08	-1.06	-0.95	-1.02	-0.96	-0.94	-1.23	-1.61	-2.12	-2.17	-1.76	-1.60	-1.36	-1.20	-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
SITHE_IND_GS1	29.39	26.71	25.91	24.63	26.06	28.94	36.03	39.03	33.97	30.87	31.03	29.84	30.91	31.93	32.35	35.05	43.24	51.15	48.86	36.28	32.24	31.36	29.68	26.41
24169	-0.81	-0.77	-0.75	-0.71	-0.72	-0.99	-1.31	-1.33	-1.16	-0.99	-1.06	-0.95	-0.99	-1.02	-1.14	-1.20	-1.57	-1.74	-1.62	-1.24	-1.10	-1.14	-1.08	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	29.39	26.71	25.91	24.63	26.06	28.94	36.03	39.03	33.97	30.87	31.03	29.84	30.91	31.93	32.35	35.05	43.24	51.15	48.86	36.28	32.24	31.36	29.68	26.41
24170	-0.81	-0.77	-0.75	-0.71	-0.72	-0.99	-1.31	-1.33	-1.16	-0.99	-1.06	-0.95	-0.99	-1.02	-1.14	-1.20	-1.57	-1.74	-1.62	-1.24	-1.10	-1.14	-1.08	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	29.39	26.71	25.91	24.63	26.06	28.94	36.03	39.03	33.97	30.87	31.03	29.84	30.91	31.93	32.35	35.05	43.24	51.15	48.86	36.28	32.24	31.36	29.68	26.41
24171	-0.81	-0.77	-0.75	-0.71	-0.72	-0.99	-1.31	-1.33	-1.16	-0.99	-1.06	-0.95	-0.99	-1.02	-1.14	-1.20	-1.57	-1.74	-1.62	-1.24	-1.10	-1.14	-1.08	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	29.39	26.71	25.91	24.63	26.06	28.94	36.03	39.03	33.97	30.87	31.03	29.84	30.91	31.93	32.35	35.05	43.24	51.15	48.86	36.28	32.24	31.36	29.68	26.41
24172	-0.81	-0.77	-0.75	-0.71	-0.72	-0.99	-1.31	-1.33	-1.16	-0.99	-1.06	-0.95	-0.99	-1.02	-1.14	-1.20	-1.57	-1.74	-1.62	-1.24	-1.10	-1.14	-1.08	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	29.42	26.63	25.97	24.70	26.14	29.18	36.18	38.54	33.87	31.86	31.77	30.70	31.78	33.06	32.69	35.66	43.24	51.52	49.37	36.46	32.34	31.04	29.68	26.33
24024	-0.79	-0.85	-0.69	-0.63	-0.64	-0.75	-1.16	-1.82	-1.26	0.00	-0.32	-0.09	-0.13	0.10	-0.80	-0.58	-1.57	-1.38	-1.11	-1.05	-1.00	-1.46	-1.08	-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
SITHE___INDEPEND	29.39	26.71	25.91	24.63	26.03	28.91	36.04	39.03	33.97	30.81	31.03	29.77	30.91	31.84	32.35	35.05	43.24	51.15	48.86	36.28	32.27	31.36	29.68	26.41
23800	-0.82	-0.77	-0.75	-0.71	-0.75	-1.02	-1.31	-1.33	-1.16	-1.05	-1.06	-1.02	-0.99	-1.12	-1.14	-1.20	-1.57	-1.75	-1.62	-1.24	-1.07	-1.14	-1.08	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	29.97	27.23	26.39	25.08	26.52	29.63	37.01	40.12	34.81	31.51	31.74	30.42	31.52	32.56	33.16	35.77	44.27	52.00	49.47	36.69	32.57	31.85	30.14	26.66
23902	-0.24	-0.25	-0.27	-0.25	-0.27	-0.30	-0.34	-0.24	-0.32	-0.35	-0.35	-0.37	-0.38	-0.39	-0.33	-0.47	-0.54	-0.90	-1.01	-0.83	-0.77	-0.65	-0.61	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	30.18	27.45	26.61	25.28	26.68	29.78	37.16	40.28	34.85	31.41	31.54	30.24	31.30	32.43	33.02	35.59	44.13	52.05	49.62	36.73	32.60	31.88	30.20	26.79
24021	-0.03	-0.03	-0.05	-0.05	-0.11	-0.15	-0.19	-0.08	-0.28	-0.45	-0.55	-0.55	-0.61	-0.53	-0.47	-0.65	-0.67	-0.85	-0.86	-0.79	-0.73	-0.62	-0.55	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	30.81	28.03	27.22	25.87	27.40	30.59	38.28	41.32	35.97	32.59	32.73	31.41	32.58	33.72	34.26	37.15	45.88	54.32	51.74	38.38	34.04	33.11	31.31	27.69
23777	0.60	0.55	0.56	0.53	0.62	0.66	0.93	0.97	0.84	0.73	0.64	0.62	0.67	0.76	0.77	0.91	1.07	1.43	1.26	0.86	0.70	0.62	0.55	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	30.45	27.56	26.77	25.41	26.94	30.14	37.75	40.80	35.55	32.30	32.57	31.16	32.45	33.29	33.89	36.89	45.43	53.90	51.44	38.11	33.77	32.69	30.88	27.39
80719	0.24	0.08	0.11	0.08	0.16	0.21	0.41	0.44	0.42	0.45	0.48	0.37	0.54	0.33	0.40	0.65	0.63	1.00	0.96	0.60	0.43	0.19	0.12	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	31.81	28.99	28.10	26.70	28.18	31.67	39.70	42.70	37.13	33.20	33.11	31.75	32.83	34.12	34.80	37.84	47.09	55.96	53.35	39.80	35.33	34.73	32.60	28.69
23612	1.60	1.51	1.44	1.37	1.39	1.74	2.35	2.34	2.00	1.34	1.03	0.95	0.93	1.12	1.31	1.59	2.29	3.07	2.88	2.29	2.00	1.98	1.85	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
SOUTH HAMPTN___IC	32.02	29.16	27.89	26.53	28.23	32.23	40.44	43.30	37.80	33.61	33.69	32.45	33.79	35.20	35.87	42.70	51.54	65.11	61.91	48.40	45.06	39.73	35.53	29.94
23720	1.81	1.68	1.23	1.19	1.45	2.30	3.10	2.94	2.67	1.75	1.60	1.66	1.88	2.14	2.38	2.90	3.76	4.60	4.49	3.57	3.13	3.44	3.78	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00

SOUTHDOW_115KV_TB1	28.67	25.72	25.03	23.69	25.23	28.43	35.29	37.57	32.95	30.43	31.48	29.71	31.52	32.17	32.86	35.59	43.15	50.57	47.85	34.96	30.97	29.44	28.20	25.22
355954	-1.54	-1.76	-1.63	-1.65	-1.55	-1.50	-2.05	-2.78	-2.18	-1.43	-0.61	-1.08	-0.38	-0.79	-0.64	-0.65	-1.66	-2.33	-2.62	-2.55	-2.37	-3.05	-2.55	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	31.87	29.05	27.99	26.55	28.28	32.35	40.70	44.07	38.05	33.90	33.92	32.92	34.01	35.63	36.10	43.06	51.99	65.80	62.42	48.70	45.27	39.90	35.69	30.05
55809	1.66	1.57	1.33	1.22	1.50	2.42	3.36	3.71	2.92	2.04	1.83	2.12	2.11	2.57	2.61	3.26	4.21	5.29	5.00	3.86	3.33	3.61	3.94	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.98	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
SOUTHOLD___IC	31.87	29.02	27.81	26.50	28.28	32.35	40.67	43.59	38.05	33.83	33.92	32.70	34.01	35.49	36.14	43.07	51.99	65.70	62.42	48.70	45.30	39.90	35.69	30.05
23719	1.66	1.54	1.15	1.17	1.50	2.42	3.32	3.23	2.91	1.98	1.83	1.91	2.11	2.44	2.65	3.26	4.21	5.19	5.00	3.86	3.37	3.61	3.94	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.98	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
SOUTH_FORK_WT_PWR	31.57	28.74	27.59	26.35	28.15	32.27	40.63	43.54	38.05	33.83	33.92	32.70	33.98	35.46	36.14	43.07	52.04	65.70	62.37	48.66	45.26	39.83	35.62	30.00
323839	1.36	1.26	0.93	1.01	1.37	2.34	3.29	3.19	2.91	1.98	1.83	1.91	2.07	2.40	2.65	3.26	4.26	5.19	4.95	3.83	3.33	3.54	3.87	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
SPIERFLS_115KV_TB 1	32.02	29.21	28.29	26.91	28.44	31.99	39.99	43.10	37.27	33.77	33.82	32.39	33.53	34.83	35.50	38.42	47.81	56.60	54.01	40.14	35.70	35.19	32.97	28.91
80737	1.81	1.73	1.63	1.57	1.66	2.07	2.65	2.74	2.14	1.91	1.73	1.60	1.63	1.85	2.01	2.17	3.00	3.70	3.53	2.63	2.37	2.50	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
ST LAWRENCE____	29.79	27.09	26.29	24.98	26.41	29.54	36.90	39.95	34.71	31.41	31.61	30.30	31.39	32.46	33.02	35.66	44.13	51.89	49.41	36.65	32.57	31.78	30.08	26.58
23600	-0.42	-0.38	-0.37	-0.35	-0.37	-0.39	-0.45	-0.40	-0.42	-0.45	-0.48	-0.49	-0.51	-0.49	-0.47	-0.58	-0.67	-1.01	-1.06	-0.86	-0.77	-0.72	-0.68	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	31.18	28.41	27.57	26.20	27.67	31.04	38.80	41.81	36.33	32.97	33.11	31.78	32.89	34.11	34.70	37.55	46.46	54.80	52.29	39.01	34.77	34.13	32.07	28.12
55624	0.97	0.93	0.91	0.86	0.88	1.11	1.46	1.45	1.19	1.12	1.03	0.99	0.99	1.12	1.21	1.30	1.66	1.90	1.82	1.50	1.43	1.43	1.32	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
STATE_ST_34_KV_LOAD	30.24	27.40	26.61	25.26	26.76	29.87	37.38	40.44	35.17	31.86	32.06	30.70	31.90	32.82	33.39	36.28	44.81	53.11	50.73	37.70	33.40	32.40	30.60	27.17
55959	0.03	-0.08	-0.05	-0.08	-0.03	-0.06	0.04	0.08	0.04	0.00	-0.03	-0.09	0.00	-0.13	-0.10	0.04	0.00	0.21	0.25	0.19	0.07	-0.10	-0.15	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
STATION 5_MISC_HYD	29.48	26.71	26.02	24.73	26.19	29.21	36.30	38.91	34.15	31.86	31.90	30.82	31.94	33.09	32.95	35.92	43.69	51.89	49.57	36.69	32.53	31.36	29.83	26.47
23604	-0.73	-0.77	-0.64	-0.61	-0.59	-0.72	-1.05	-1.45	-0.98	0.00	-0.19	0.03	0.03	0.13	-0.54	-0.33	-1.12	-1.01	-0.91	-0.83	-0.80	-1.14	-0.92	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	29.63	26.79	26.02	24.73	26.25	29.33	36.56	39.31	34.36	31.41	31.90	30.39	31.87	32.46	33.06	36.03	43.95	52.15	49.77	36.91	32.73	31.59	29.98	26.60
345032	-0.57	-0.69	-0.64	-0.61	-0.54	-0.60	-0.78	-1.05	-0.77	-0.45	-0.19	-0.40	-0.03	-0.49	-0.44	-0.22	-0.85	-0.74	-0.71	-0.60	-0.60	-0.91	-0.77	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	29.30	26.49	25.73	24.47	25.98	29.00	36.04	38.54	33.76	31.00	31.57	30.05	31.62	32.10	32.65	35.70	43.42	51.57	49.22	36.46	32.37	31.17	29.65	26.30
345033	-0.91	-0.99	-0.93	-0.86	-0.80	-0.93	-1.31	-1.82	-1.37	-0.86	-0.51	-0.74	-0.29	-0.86	-0.84	-0.54	-1.39	-1.32	-1.26	-1.05	-0.97	-1.33	-1.11	-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
STA_56___34_KV_BUS2	29.30	26.49	25.73	24.47	25.98	29.00	36.04	38.54	33.76	31.00	31.57	30.05	31.62	32.10	32.65	35.70	43.42	51.57	49.22	36.46	32.37	31.17	29.65	26.30
355983	-0.91	-0.99	-0.93	-0.86	-0.80	-0.93	-1.31	-1.82	-1.37	-0.86	-0.51	-0.74	-0.29	-0.86	-0.84	-0.54	-1.39	-1.32	-1.26	-1.05	-0.97	-1.33	-1.11	-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
STA_67___115KV_BK2	29.45	26.63	25.86	24.57	26.11	29.15	36.22	38.82	34.01	31.22	31.83	30.27	31.87	32.30	32.89	35.84	43.55	51.73	49.42	36.58	32.50	31.30	29.77	26.41
355882	-0.76	-0.85	-0.80	-0.76	-0.67	-0.78	-1.12	-1.53	-1.12	-0.64	-0.26	-0.52	-0.03	-0.66	-0.60	-0.40	-1.25	-1.16	-1.06	-0.94	-0.83	-1.20	-0.98	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	29.60	26.74	25.97	24.68	26.22	29.30	36.41	39.07	34.22	31.44	32.02	30.51	32.10	32.56	33.12	36.13	43.91	52.21	49.82	36.88	32.73	31.52	29.98	26.58
80674	-0.60	-0.74	-0.69	-0.66	-0.56	-0.63	-0.93	-1.29	-0.91	-0.41	-0.06	-0.28	0.19	-0.40	-0.37	-0.11	-0.90	-0.69	-0.66	-0.64	-0.60	-0.97	-0.77	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	29.42	26.60	25.83	24.55	26.09	29.12	36.19	38.78	33.97	31.19	31.80	30.24	31.81	32.26	32.86	35.77	43.51	51.68	49.37	36.54	32.47	31.26	29.74	26.39
80780	-0.79	-0.88	-0.83	-0.79	-0.70	-0.81	-1.16	-1.57	-1.16	-0.67	-0.29	-0.55	-0.10	-0.69	-0.64	-0.47	-1.30	-1.22	-1.11	-0.98	-0.87	-1.23	-1.01	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	28.91	26.16	25.54	24.32	25.63	28.61	35.36	37.45	32.95	31.22	31.29	30.18	31.23	32.63	32.29	35.01	42.34	49.99	47.80	35.26	31.24	29.87	28.69	25.65
323596	-1.30	-1.32	-1.12	-1.01	-1.15	-1.32	-1.98	-2.91	-2.18	-0.64	-0.80	-0.62	-0.67	-0.33	-1.20	-1.23	-2.46	-2.91	-2.68	-2.25	-2.10	-2.63	-2.06	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	31.30	28.52	27.65	26.30	27.77	31.19	38.99	42.01	36.50	33.07	33.18	31.87	32.96	34.21	34.80	37.69	46.69	55.12	52.65	39.24	34.93	34.30	32.20	28.26
55603	1.09	1.04	0.99	0.96	0.99	1.26	1.64	1.65	1.37	1.21	1.09	1.08	1.05	1.22	1.31	1.45	1.88	2.22	2.17	1.73	1.60	1.59	1.45	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
STEUBEN_REC_LFGE	29.24	26.41	25.67	24.40	25.93	29.09	36.41	38.94	33.90	30.97	31.54	29.93	31.43	32.03	32.79	35.74	43.55	51.36	48.91	36.13	31.73	30.42	28.88	25.71
323667	-0.97	-1.07	-0.99	-0.94	-0.86	-0.84	-0.93	-1.41	-1.23	-0.89	-0.55	-0.86	-0.48	-0.92	-0.70	-0.51	-1.25	-1.53	-1.56	-1.39	-1.60	-2.08	-1.88	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	31.63	28.85	27.97	26.58	28.10	31.57	39.43	42.53	36.82	33.23	33.40	31.99	33.15	34.37	35.07	38.02	47.22	55.80	53.25	39.69	35.33	34.70	32.54	28.53
323814	1.42	1.37	1.31	1.24	1.31	1.65	2.09	2.18	1.69	1.37	1.32	1.20	1.24	1.38	1.57	1.78	2.42	2.91	2.77	2.17	2.00	2.02	1.78	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
STONY___BROOK	32.23	29.21	28.02	26.60	28.23	32.09	40.22	42.98	37.55	33.55	33.76	32.51	33.82	35.13	35.70	42.54	51.06	64.56	61.39	47.90	44.73	39.45	35.16	29.67
24151	2.02	1.73	1.36	1.27	1.45	2.16	2.88	2.62	2.42	1.69	1.67	1.72	1.91	2.08	2.21	2.72	3.27	4.02	3.94	3.04	2.77	3.15	3.41	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.57	-2.99	-7.65	-6.97	-7.35	-8.63	-3.80	-1.00	0.00
STURGEON_POOL_HYD	31.42	28.58	27.73	26.35	27.80	31.22	39.02	42.01	36.75	33.26	33.56	32.24	33.31	34.60	35.00	37.80	46.87	55.43	52.85	39.35	34.90	34.55	32.38	28.42
23609	1.21	1.10	1.07	1.01	1.02	1.29	1.68	1.65	1.62	1.40	1.48	1.45	1.40	1.58	1.51	1.56	2.06	2.54	2.37	1.84	1.57	1.69	1.63	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	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00
ST_LAW_115_BK7_LBMP	29.76	27.07	26.26	24.96	26.38	29.51	36.86	39.91	34.67	31.38	31.57	30.27	31.36	32.40	32.99	35.59	44.04	51.78	49.32	36.58	32.50	31.72	30.05	26.55
345037	-0.45	-0.41	-0.40	-0.38	-0.40	-0.42	-0.49	-0.44	-0.46	-0.48	-0.51	-0.52	-0.54	-0.56	-0.50	-0.65	-0.76	-1.11	-1.16	-0.94	-0.83	-0.78	-0.71	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	29.76	27.07	26.26	24.96	26.38	29.51	36.86	39.91	34.67	31.38	31.57	30.27	31.36	32.40	32.99	35.59	44.04	51.78	49.32	36.58	32.50	31.72	30.05	26.55
345038	-0.45	-0.41	-0.40	-0.38	-0.40	-0.42	-0.49	-0.44	-0.46	-0.48	-0.51	-0.52	-0.54	-0.56	-0.50	-0.65	-0.76	-1.11	-1.16	-0.94	-0.83	-0.78	-0.71	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	29.79	27.09	26.29	24.98	26.41	29.54	36.90	39.95	34.71	31.41	31.61	30.30	31.39	32.46	33.02	35.66	44.13	51.89	49.41	36.65	32.57	31.78	30.08	26.58
345035	-0.42	-0.38	-0.37	-0.35	-0.37	-0.39	-0.45	-0.40	-0.42	-0.45	-0.48	-0.49	-0.51	-0.49	-0.47	-0.58	-0.67	-1.01	-1.06	-0.86	-0.77	-0.72	-0.68	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	29.79	27.09	26.29	24.98	26.41	29.54	36.90	39.95	34.71	31.41	31.61	30.30	31.39	32.46	33.02	35.66	44.13	51.89	49.41	36.65	32.57	31.78	30.08	26.58
345036	-0.42	-0.38	-0.37	-0.35	-0.37	-0.39	-0.45	-0.40	-0.42	-0.45	-0.48	-0.49	-0.51	-0.49	-0.47	-0.58	-0.67	-1.01	-1.06	-0.86	-0.77	-0.72	-0.68	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	31.36	28.50	27.65	26.27	27.75	31.13	38.91	41.93	36.68	33.29	33.66	32.36	33.44	34.69	35.07	37.87	47.05	55.65	53.05	39.39	34.90	34.91	32.35	28.34
345026	1.15	1.02	0.99	0.94	0.96	1.20	1.57	1.57	1.55	1.43	1.57	1.57	1.53	1.61	1.57	1.63	2.24	2.75	2.57	1.88	1.57	1.69	1.60	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	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.00	0.00
SWANROAD_115KV_TB1	28.03	25.31	24.61	23.38	24.83	27.71	34.21	36.12	31.72	29.44	30.36	28.57	30.34	30.55	31.18	33.85	40.77	48.24	46.14	34.06	30.27	28.96	27.98	24.95
355699	-2.18	-2.17	-2.05	-1.95	-1.96	-2.21	-3.14	-4.24	-3.41	-2.42	-1.73	-2.22	-1.56	-2.41	-2.31	-2.39	-4.03	-4.65	-4.34	-3.45	-3.07	-3.54	-2.77	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	29.42	26.54	25.81	24.50	26.09	29.18	36.15	38.54	33.76	31.06	31.77	30.05	31.78	32.10	32.69	35.66	43.24	51.52	49.37	36.46	32.40	31.04	29.68	26.33
323694	-0.79	-0.93	-0.85	-0.84	-0.70	-0.75	-1.19	-1.82	-1.37	-0.80	-0.32	-0.74	-0.13	-0.86	-0.80	-0.58	-1.57	-1.38	-1.11	-1.05	-0.93	-1.46	-1.08	-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
SYRACUSE___ENERGY_ST1	30.03	27.26	26.45	25.13	26.60	29.63	37.01	40.07	34.89	31.64	31.86	30.54	31.71	32.69	33.26	36.03	44.49	52.63	50.22	37.29	33.10	32.17	30.38	27.01
323597	-0.18	-0.22	-0.21	-0.20	-0.19	-0.30	-0.34	-0.28	-0.25	-0.22	-0.22	-0.25	-0.19	-0.26	-0.23	-0.22	-0.31	-0.26	-0.25	-0.23	-0.23	-0.32	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	30.03	27.26	26.45	25.13	26.60	29.63	37.01	40.07	34.89	31.64	31.86	30.54	31.71	32.69	33.26	36.03	44.49	52.63	50.22	37.29	33.10	32.17	30.38	27.01
323598	-0.18	-0.22	-0.21	-0.20	-0.19	-0.30	-0.34	-0.28	-0.25	-0.22	-0.22	-0.25	-0.19	-0.26	-0.23	-0.22	-0.31	-0.26	-0.25	-0.23	-0.23	-0.32	-0.37	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	29.97	27.20	26.39	25.08	26.54	29.57	36.93	39.99	34.82	31.57	31.80	30.48	31.65	32.63	33.19	35.99	44.45	52.52	50.12	37.21	33.03	32.11	30.35	26.96
24017	-0.24	-0.27	-0.27	-0.25	-0.24	-0.36	-0.41	-0.36	-0.32	-0.29	-0.29	-0.31	-0.26	-0.33	-0.30	-0.25	-0.36	-0.37	-0.35	-0.30	-0.30	-0.39	-0.40	-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
TALLMAN__138KV_BK151	31.54	28.69	27.83	26.45	27.93	31.37	39.17	42.21	36.92	33.58	33.98	32.67	33.72	35.04	35.40	38.20	47.40	56.12	53.51	39.73	35.17	35.33	32.63	28.53
55660	1.33	1.21	1.17	1.11	1.15	1.44	1.83	1.86	1.79	1.72	1.89	1.88	1.82	1.94	1.91	1.96	2.60	3.23	3.03	2.21	1.83	1.98	1.88	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	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	0.00
TEALLAVE_115KV_TB7	29.88	27.15	26.34	25.03	26.46	29.48	36.82	39.87	34.75	31.51	31.74	30.45	31.58	32.56	33.12	35.92	44.31	52.37	49.97	37.10	32.93	32.01	30.26	26.88
355573	-0.33	-0.33	-0.32	-0.30	-0.32	-0.45	-0.52	-0.48	-0.39	-0.35	-0.35	-0.34	-0.32	-0.40	-0.37	-0.33	-0.49	-0.53	-0.50	-0.41	-0.40	-0.49	-0.49	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	28.79	26.00	25.27	23.99	25.50	28.49	35.25	37.41	32.81	30.33	31.16	29.41	31.17	31.44	32.05	34.90	42.16	49.99	47.80	35.34	31.37	30.03	28.88	25.68
80808	-1.42	-1.48	-1.39	-1.34	-1.29	-1.44	-2.09	-2.95	-2.32	-1.53	-0.93	-1.39	-0.73	-1.52	-1.44	-1.34	-2.64	-2.91	-2.68	-2.18	-1.97	-2.47	-1.88	-1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	29.88	27.15	26.34	25.03	26.46	29.48	36.82	39.87	34.75	31.51	31.77	30.45	31.62	32.59	33.12	35.92	44.31	52.37	49.97	37.10	32.93	32.01	30.26	26.88
55572	-0.33	-0.33	-0.32	-0.30	-0.32	-0.45	-0.52	-0.48	-0.39	-0.35	-0.32	-0.34	-0.29	-0.36	-0.37	-0.33	-0.49	-0.53	-0.50	-0.41	-0.40	-0.49	-0.49	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	32.05	29.21	28.10	26.58	28.23	32.20	40.37	43.67	37.70	33.58	33.60	32.61	33.66	35.26	35.70	42.56	51.32	65.01	61.71	48.25	44.93	39.67	35.47	29.92
55817	1.84	1.73	1.44	1.24	1.45	2.27	3.02	3.31	2.56	1.72	1.51	1.82	1.75	2.21	2.21	2.75	3.54	4.50	4.29	3.41	3.00	3.38	3.72	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.98	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
TILDEN___115KV_TB1	29.97	27.20	26.39	25.08	26.54	29.57	36.93	39.99	34.82	31.57	31.80	30.48	31.65	32.63	33.19	35.99	44.45	52.52	50.12	37.21	33.03	32.11	30.35	26.96
80814	-0.24	-0.27	-0.27	-0.25	-0.24	-0.36	-0.41	-0.36	-0.32	-0.29	-0.29	-0.31	-0.26	-0.33	-0.30	-0.25	-0.36	-0.37	-0.35	-0.30	-0.30	-0.39	-0.40	-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
TRIGEN___CC	31.93	28.94	27.97	26.55	28.07	31.73	39.70	42.74	37.24	33.64	34.01	32.88	33.98	35.46	35.84	44.65	52.85	69.52	65.79	52.59	49.23	40.70	34.04	29.13
323695	1.72	1.46	1.31	1.22	1.29	1.80	2.35	2.38	2.11	1.78	1.93	2.09	2.07	2.41	2.34	2.32	2.96	3.60	3.43	2.55	2.27	2.53	2.61	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-6.09	-5.09	-13.03	-11.88	-12.53	-13.63	-5.67	-0.68	0.00
TRINITY__115KV__ 4 BK	31.08	28.33	27.49	26.12	27.59	30.98	38.65	41.69	36.22	32.85	32.99	31.68	32.77	34.01	34.56	37.40	46.28	54.53	52.14	38.90	34.63	34.04	31.98	28.04
55933	0.88	0.85	0.83	0.79	0.80	1.05	1.31	1.33	1.09	0.99	0.90	0.89	0.86	1.02	1.07	1.16	1.48	1.64	1.67	1.39	1.30	1.33	1.23	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
UNION___PROCESSING_DRP	29.42	26.60	25.83	24.55	26.09	29.12	36.19	38.78	33.97	31.19	31.80	30.24	31.84	32.26	32.86	35.81	43.55	51.68	49.37	36.58	32.47	31.26	29.77	26.41
323587	-0.79	-0.88	-0.83	-0.79	-0.70	-0.81	-1.16	-1.57	-1.16	-0.67	-0.29	-0.55	-0.06	-0.69	-0.64	-0.43	-1.25	-1.22	-1.11	-0.94	-0.87	-1.23	-0.98	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	32.02	29.21	28.29	26.91	28.44	31.99	39.99	43.10	37.27	33.64	33.82	32.36	33.53	34.80	35.50	38.42	47.81	56.60	54.01	40.14	35.74	35.19	32.97	28.91
24058	1.81	1.73	1.63	1.57	1.66	2.06	2.65	2.75	2.14	1.78	1.73	1.57	1.63	1.81	2.01	2.17	3.00	3.70	3.53	2.63	2.40	2.50	2.22	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
UPPER RAQUET___HYD	29.67	26.99	26.13	24.83	26.06	29.03	36.15	39.23	34.04	30.74	31.03	29.80	30.88	31.93	32.55	35.01	43.19	50.78	48.31	35.75	31.74	31.13	29.55	26.30
24056	-0.54	-0.49	-0.53	-0.51	-0.72	-0.90	-1.20	-1.13	-1.09	-1.12	-1.06	-0.99	-1.02	-1.02	-0.94	-1.23	-1.61	-2.12	-2.17	-1.76	-1.60	-1.36	-1.20	-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
VALLEY44_115KV_TB2	28.94	26.08	25.38	24.07	25.58	28.67	35.70	37.73	32.99	30.39	31.19	29.41	31.04	31.51	32.15	34.90	42.57	50.30	48.05	35.52	31.40	29.96	28.66	25.65
355964	-1.27	-1.40	-1.28	-1.27	-1.21	-1.26	-1.64	-2.62	-2.14	-1.47	-0.90	-1.39	-0.86	-1.45	-1.34	-1.34	-2.24	-2.59	-2.42	-1.99	-1.93	-2.53	-2.09	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	31.18	28.36	27.51	26.15	27.64	30.92	38.58	41.61	36.26	32.88	33.18	31.87	33.02	34.11	34.66	37.51	46.28	54.64	52.04	38.64	34.30	33.47	31.68	27.96
80826	0.97	0.88	0.85	0.81	0.86	0.99	1.23	1.25	1.12	1.02	1.09	1.08	1.12	1.15	1.17	1.27	1.48	1.75	1.56	1.13	0.97	0.97	0.92	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	31.21	28.39	27.57	26.20	27.72	31.01	38.76	41.73	36.50	33.20	33.44	32.08	33.28	34.35	34.93	37.84	46.69	55.17	52.55	38.98	34.53	33.53	31.89	28.07
345011	1.00	0.91	0.91	0.86	0.94	1.08	1.42	1.37	1.37	1.34	1.35	1.29	1.37	1.42	1.44	1.59	1.88	2.27	2.07	1.46	1.20	1.17	1.14	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00

VISCHER___FERRY HYD	31.29	28.55	27.70	26.32	27.80	31.25	39.02	42.09	36.50	32.94	33.15	31.78	32.89	34.08	34.80	37.65	46.69	55.01	52.60	39.31	35.00	34.35	32.23	28.23
24020	1.09	1.07	1.04	0.99	1.02	1.32	1.68	1.73	1.37	1.08	1.06	0.99	0.99	1.09	1.30	1.41	1.88	2.12	2.12	1.80	1.67	1.66	1.48	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00
V_A_10_SYNC_DSASP	28.70	25.94	25.22	23.97	25.44	28.37	35.06	37.17	32.60	30.17	30.97	29.31	30.98	31.21	31.85	34.65	41.85	49.56	47.40	35.04	31.10	29.87	28.66	25.60
323832	-1.51	-1.54	-1.44	-1.37	-1.34	-1.56	-2.28	-3.19	-2.53	-1.69	-1.12	-1.48	-0.93	-1.75	-1.64	-1.59	-2.96	-3.33	-3.08	-2.48	-2.23	-2.63	-2.09	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	29.88	27.18	26.34	25.03	26.49	29.63	36.97	40.07	34.82	31.54	31.70	30.39	31.49	32.56	33.12	35.74	44.27	52.00	49.52	36.73	32.60	31.85	30.14	26.63
323787	-0.33	-0.30	-0.32	-0.30	-0.29	-0.30	-0.37	-0.28	-0.32	-0.32	-0.39	-0.40	-0.41	-0.40	-0.37	-0.51	-0.54	-0.90	-0.96	-0.79	-0.73	-0.65	-0.62	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	30.15	27.42	26.61	25.28	26.78	29.99	37.49	40.68	35.31	31.99	32.15	30.79	31.90	32.99	33.52	36.21	44.85	52.63	50.07	37.10	32.93	32.14	30.38	26.82
323788	-0.06	-0.05	-0.05	-0.05	0.00	0.06	0.15	0.32	0.18	0.13	0.06	0.00	0.00	0.03	0.03	-0.04	0.04	-0.26	-0.40	-0.41	-0.40	-0.36	-0.37	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	29.97	27.23	26.42	25.08	26.52	29.63	37.01	40.11	34.85	31.54	31.74	30.42	31.52	32.59	33.16	35.77	44.27	52.00	49.52	36.69	32.57	31.85	30.14	26.66
323841	-0.24	-0.25	-0.24	-0.25	-0.27	-0.30	-0.34	-0.24	-0.28	-0.32	-0.35	-0.37	-0.38	-0.36	-0.33	-0.47	-0.54	-0.90	-0.96	-0.83	-0.77	-0.65	-0.62	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	31.57	28.66	27.83	26.45	28.10	31.37	39.43	42.42	36.99	33.42	33.44	32.05	33.34	34.39	35.13	38.31	47.31	56.12	53.20	39.28	34.60	33.41	31.64	28.02
323830	1.36	1.18	1.17	1.11	1.31	1.44	2.09	2.06	1.86	1.56	1.35	1.26	1.44	1.45	1.64	2.07	2.51	3.23	2.73	1.76	1.27	1.01	0.89	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
V_F_30_NSYNC___DSASP	31.63	28.85	27.97	26.60	28.10	31.58	39.47	42.54	36.85	33.36	33.44	32.05	33.18	34.47	35.10	38.05	47.27	55.80	53.30	39.69	35.33	34.70	32.54	28.53
323816	1.42	1.37	1.31	1.27	1.31	1.65	2.13	2.18	1.72	1.50	1.35	1.26	1.28	1.48	1.61	1.81	2.46	2.91	2.83	2.18	2.00	2.01	1.78	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	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
V_F_30_SYNC_DSASP	31.18	28.41	27.57	26.20	27.67	31.04	38.76	41.81	36.33	32.97	33.11	31.78	32.89	34.11	34.70	37.55	46.46	54.75	52.29	39.01	34.73	34.13	32.07	28.12
323786	0.97	0.93	0.91	0.86	0.88	1.11	1.42	1.45	1.19	1.12	1.03	0.99	0.99	1.12	1.21	1.30	1.66	1.85	1.82	1.50	1.40	1.43	1.32	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
V_XM_10_SYNC_DSASP	30.15	27.42	26.61	25.28	26.78	29.99	37.49	40.68	35.31	31.99	32.15	30.79	31.90	32.99	33.52	36.21	44.85	52.63	50.07	37.10	32.93	32.14	30.38	26.82
323789	-0.06	-0.05	-0.05	-0.05	0.00	0.06	0.15	0.32	0.18	0.13	0.06	0.00	0.00	0.03	0.03	-0.04	0.04	-0.26	-0.40	-0.41	-0.40	-0.36	-0.37	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	32.41	29.32	28.29	26.80	28.39	32.20	40.37	43.46	37.73	33.90	34.14	33.10	34.20	35.76	36.20	43.12	51.85	65.82	62.51	48.84	45.49	39.73	35.11	29.70
56697	2.21	1.84	1.63	1.47	1.61	2.27	3.02	3.11	2.60	2.04	2.05	2.31	2.30	2.70	2.71	3.01	3.81	4.65	4.49	3.38	2.97	3.22	3.38	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.87	-3.23	-8.27	-7.54	-7.95	-9.19	-4.01	-0.97	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	31.66	28.80	27.94	26.53	28.02	31.46	39.32	42.37	37.06	33.71	34.08	32.76	33.85	35.16	35.50	38.31	47.58	56.33	53.71	39.88	35.30	35.38	32.75	28.64
345027	1.45	1.32	1.28	1.19	1.23	1.53	1.98	2.02	1.93	1.85	1.99	1.97	1.95	2.08	2.01	2.07	2.78	3.44	3.23	2.36	1.97	2.11	2.00	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	31.90	29.02	28.15	26.75	28.23	31.67	39.55	42.58	37.31	34.03	34.49	33.19	34.26	35.59	35.84	38.56	47.94	56.76	54.11	40.14	35.53	35.57	33.09	28.94
345008	1.69	1.54	1.49	1.42	1.45	1.74	2.20	2.22	2.18	2.17	2.41	2.40	2.36	2.54	2.34	2.32	3.14	3.86	3.63	2.63	2.20	2.47	2.34	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
W50THST__13_KV_LOAD	31.99	29.10	28.23	26.86	28.34	31.79	39.70	42.78	37.45	34.18	34.66	33.35	34.42	35.76	36.04	38.78	48.17	57.02	54.36	40.29	35.67	35.66	33.18	29.05
356117	1.78	1.62	1.57	1.52	1.55	1.86	2.35	2.42	2.32	2.33	2.57	2.56	2.52	2.70	2.55	2.54	3.36	4.13	3.89	2.78	2.33	2.57	2.43	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
WADING RIVER_IC_1	31.93	29.18	27.81	26.37	28.02	31.97	39.96	42.70	37.31	33.07	33.11	31.90	33.18	34.57	35.20	41.90	50.47	63.85	60.86	47.72	44.56	39.34	35.19	29.70
23522	1.72	1.70	1.15	1.04	1.23	2.04	2.61	2.34	2.18	1.21	1.03	1.11	1.28	1.52	1.71	2.10	2.69	3.33	3.43	2.89	2.63	3.05	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
WADING RIVER_IC_2	31.93	29.18	27.81	26.37	28.02	31.97	39.96	42.70	37.31	33.07	33.11	31.90	33.18	34.57	35.20	41.90	50.47	63.85	60.86	47.72	44.56	39.34	35.19	29.70
23547	1.72	1.70	1.15	1.04	1.23	2.04	2.61	2.34	2.18	1.21	1.03	1.11	1.28	1.52	1.71	2.10	2.69	3.33	3.43	2.89	2.63	3.05	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00

WADING RIVER_IC_3	31.93	29.18	27.81	26.37	28.02	31.97	39.96	42.70	37.31	33.07	33.11	31.90	33.18	34.57	35.20	41.90	50.47	63.85	60.86	47.72	44.56	39.34	35.19	29.70
23601	1.72	1.70	1.15	1.04	1.23	2.04	2.61	2.34	2.18	1.21	1.03	1.11	1.28	1.52	1.71	2.10	2.69	3.33	3.43	2.89	2.63	3.05	3.44	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.56	-2.97	-7.62	-6.95	-7.32	-8.60	-3.79	-1.00	0.00
WALDENNY_12_KV_BK2	28.88	26.05	25.33	24.04	25.55	28.58	35.33	37.41	32.81	30.36	31.32	29.50	31.27	31.64	32.29	35.05	42.34	49.99	47.75	35.22	31.23	29.83	28.72	25.65
80841	-1.33	-1.43	-1.33	-1.29	-1.23	-1.35	-2.02	-2.95	-2.32	-1.50	-0.77	-1.29	-0.64	-1.32	-1.21	-1.20	-2.46	-2.91	-2.73	-2.29	-2.10	-2.66	-2.03	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	31.51	28.66	27.81	26.40	27.88	31.31	39.14	42.13	36.89	33.42	33.76	32.45	33.53	34.82	35.20	38.02	47.23	55.96	53.30	39.61	35.07	35.05	32.51	28.50
24148	1.30	1.18	1.15	1.06	1.10	1.38	1.79	1.78	1.76	1.56	1.67	1.66	1.63	1.75	1.71	1.78	2.42	3.07	2.83	2.10	1.73	1.85	1.75	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	0.00
WARRENSBURG____	32.02	29.21	28.29	26.91	28.44	31.99	39.99	43.10	37.27	33.77	33.82	32.39	33.53	34.83	35.50	38.42	47.81	56.60	54.01	40.14	35.70	35.19	32.97	28.91
23737	1.81	1.73	1.63	1.57	1.66	2.07	2.65	2.74	2.14	1.91	1.73	1.60	1.63	1.85	2.01	2.17	3.00	3.70	3.53	2.63	2.37	2.50	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
WATERSIDE___6 8 9	31.78	28.94	28.05	26.73	28.15	31.52	39.36	42.37	37.13	33.90	34.40	33.13	34.17	35.50	35.77	38.45	47.85	56.65	54.01	40.03	35.43	35.47	33.00	28.94
23538	1.57	1.46	1.39	1.39	1.37	1.59	2.02	2.02	2.00	2.04	2.31	2.34	2.27	2.44	2.28	2.21	3.05	3.76	3.53	2.51	2.10	2.37	2.24	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00
WATKINRD_115KV_LN8_ILLION	30.90	28.11	27.27	25.92	27.40	30.65	38.24	41.24	35.94	32.59	32.86	31.56	32.70	33.78	34.33	37.15	45.88	54.16	51.64	38.38	34.07	33.21	31.43	27.74
55919	0.69	0.63	0.61	0.58	0.62	0.72	0.90	0.89	0.81	0.73	0.77	0.77	0.80	0.82	0.84	0.91	1.08	1.27	1.16	0.86	0.73	0.71	0.68	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	31.60	28.72	27.86	26.45	27.96	31.40	39.28	42.25	37.06	33.45	33.72	32.33	33.50	34.86	35.47	38.13	47.31	56.12	53.40	39.69	35.17	34.47	32.54	28.58
323627	1.39	1.24	1.20	1.11	1.18	1.47	1.94	1.90	1.93	1.59	1.64	1.54	1.59	1.88	1.98	1.88	2.51	3.23	2.93	2.17	1.83	1.88	1.78	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
WEST BABYLON___IC	32.41	29.32	28.29	26.80	28.39	32.20	40.37	43.46	37.73	33.90	34.14	33.10	34.20	35.76	36.20	43.12	51.85	65.82	62.51	48.84	45.49	39.73	35.11	29.70
23714	2.21	1.84	1.63	1.47	1.61	2.27	3.02	3.11	2.60	2.04	2.05	2.31	2.30	2.70	2.71	3.01	3.81	4.65	4.49	3.38	2.97	3.22	3.38	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.87	-3.23	-8.27	-7.54	-7.95	-9.19	-4.01	-0.97	0.00
WEST CANADA___HYD	30.36	27.65	26.82	25.49	26.94	30.11	37.57	40.56	35.34	32.02	32.25	30.95	32.06	33.12	33.69	36.46	45.08	53.21	50.78	37.78	33.57	32.73	30.97	27.31
24049	0.15	0.17	0.16	0.15	0.16	0.18	0.23	0.20	0.21	0.16	0.16	0.15	0.16	0.17	0.20	0.22	0.27	0.32	0.30	0.26	0.23	0.23	0.22	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
WESTERN_NY_WIND	29.39	26.49	25.75	24.47	26.06	29.15	36.11	38.46	33.69	31.00	31.74	29.99	31.71	32.03	32.65	35.63	43.15	51.41	49.27	36.39	32.33	30.94	29.61	26.28
24143	-0.82	-0.99	-0.91	-0.86	-0.72	-0.78	-1.23	-1.90	-1.44	-0.86	-0.35	-0.80	-0.19	-0.92	-0.84	-0.62	-1.66	-1.48	-1.21	-1.13	-1.00	-1.56	-1.14	-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
WESTOVER___LESR	30.00	27.20	26.42	25.11	26.57	29.72	37.12	39.83	34.71	31.60	31.99	30.54	31.81	32.64	33.26	36.06	44.45	52.52	50.12	37.21	32.93	31.85	30.29	26.88
323668	-0.21	-0.27	-0.24	-0.23	-0.21	-0.21	-0.22	-0.52	-0.42	-0.25	-0.10	-0.25	-0.10	-0.30	-0.23	-0.18	-0.36	-0.37	-0.35	-0.30	-0.40	-0.55	-0.46	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
WETHRSFD_WT_PWR	28.85	26.13	25.46	24.25	25.61	28.58	35.48	37.65	32.92	30.87	30.93	29.84	30.91	32.20	32.09	34.97	42.47	50.09	47.85	35.34	31.10	29.77	28.48	25.41
323626	-1.36	-1.35	-1.20	-1.09	-1.18	-1.35	-1.87	-2.70	-2.21	-0.99	-1.15	-0.95	-0.99	-0.76	-1.41	-1.27	-2.33	-2.81	-2.63	-2.18	-2.23	-2.73	-2.28	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	31.54	28.69	27.83	26.45	27.93	31.37	39.17	42.21	36.92	33.58	33.98	32.67	33.72	35.03	35.37	38.16	47.40	56.07	53.51	39.73	35.17	35.27	32.66	28.56
55557	1.33	1.21	1.17	1.11	1.15	1.44	1.83	1.86	1.79	1.72	1.89	1.88	1.82	1.94	1.88	1.92	2.60	3.17	3.03	2.21	1.83	2.01	1.91	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	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	31.54	28.69	27.83	26.45	27.93	31.37	39.17	42.21	36.92	33.58	33.98	32.67	33.72	35.03	35.37	38.16	47.40	56.07	53.51	39.73	35.17	35.27	32.66	28.56
345015	1.33	1.21	1.17	1.11	1.15	1.44	1.83	1.86	1.79	1.72	1.89	1.88	1.82	1.94	1.88	1.92	2.60	3.17	3.03	2.21	1.83	2.01	1.91	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	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	0.00
WHITEHAL_115KV_TB1	32.50	29.71	28.71	27.34	28.90	32.53	40.78	43.91	37.91	34.25	34.24	32.76	33.88	35.26	35.97	39.03	48.70	57.87	55.17	41.00	36.47	35.84	33.52	29.37
80871	2.30	2.23	2.05	2.00	2.12	2.60	3.44	3.55	2.78	2.39	2.15	1.97	1.98	2.27	2.48	2.79	3.90	4.97	4.69	3.49	3.13	3.15	2.77	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00

WHITEPLN_13_KV_LOAD	31.90	29.05	28.15	26.78	28.23	31.76	39.73	42.78	37.49	34.06	34.49	33.19	34.30	35.63	35.94	38.78	48.21	57.13	54.41	40.33	35.67	35.61	33.12	28.94
356215	1.69	1.57	1.49	1.44	1.45	1.83	2.39	2.42	2.35	2.20	2.41	2.40	2.39	2.57	2.44	2.54	3.41	4.23	3.94	2.81	2.33	2.50	2.37	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00
WM_FLOYD_69_KV_BK2	32.11	29.21	28.10	26.55	28.15	32.02	40.14	43.34	37.45	33.39	33.44	32.42	33.50	35.07	35.47	42.27	50.92	64.44	61.27	47.88	44.68	39.41	35.22	29.73
356380	1.90	1.73	1.44	1.22	1.37	2.10	2.80	2.99	2.32	1.53	1.35	1.63	1.60	2.01	1.98	2.46	3.14	3.91	3.84	3.04	2.73	3.12	3.48	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-3.57	-2.98	-7.63	-6.96	-7.33	-8.61	-3.79	-1.00	0.00
WOODARD__115KV_TB2	29.88	27.15	26.34	25.03	26.46	29.48	36.82	39.87	34.75	31.48	31.74	30.42	31.58	32.56	33.09	35.88	44.31	52.37	49.97	37.10	32.93	32.01	30.26	26.88
355635	-0.33	-0.33	-0.32	-0.30	-0.32	-0.45	-0.52	-0.48	-0.39	-0.38	-0.35	-0.37	-0.32	-0.40	-0.40	-0.36	-0.49	-0.53	-0.50	-0.41	-0.40	-0.49	-0.49	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	31.75	28.88	28.02	26.68	28.10	31.46	39.28	42.29	37.03	33.77	34.27	33.01	34.04	35.43	35.70	38.42	47.85	56.70	54.06	40.03	35.40	35.44	32.97	28.91
23770	1.54	1.40	1.36	1.34	1.31	1.53	1.94	1.94	1.90	1.91	2.18	2.22	2.14	2.37	2.21	2.17	3.05	3.81	3.58	2.51	2.07	2.34	2.21	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00