Day Ahead Market Generator LBMP

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

Generator Data

11/09/2024

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	24.29	22.56	21.99	21.35	22.27	23.13	27.75	32.27	27.23	22.50	21.49	21.25	21.22	21.65	24.01	28.73	36.57	47.63	42.97	37.92	34.19	30.53	27.31	24.72
24138	1.55	1.26	1.22	1.15	1.12	1.10	1.35	1.57	1.47	1.29	1.31	1.35	1.28	1.36	1.49	1.75	1.97	2.57	2.39	2.18	2.00	1.89	1.67	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	24.34	22.58	22.03	21.37	22.31	23.15	27.72	32.30	27.23	22.52	21.51	21.25	21.23	21.67	24.03	28.73	36.64	47.67	43.02	37.92	34.25	30.53	27.37	24.74
24260	1.59	1.28	1.27	1.17	1.16	1.12	1.32	1.60	1.47	1.31	1.33	1.35	1.30	1.38	1.51	1.75	2.04	2.61	2.43	2.18	2.06	1.89	1.72	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	24.34	22.58	22.03	21.37	22.31	23.15	27.72	32.30	27.23	22.52	21.51	21.25	21.23	21.67	24.03	28.73	36.64	47.67	43.02	37.92	34.25	30.53	27.37	24.74
24261	1.59	1.28	1.27	1.17	1.16	1.12	1.32	1.60	1.47	1.31	1.33	1.35	1.30	1.38	1.51	1.75	2.04	2.61	2.43	2.18	2.06	1.89	1.72	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24.27	22.77	22.09	21.45	22.50	23.44	28.12	32.55	27.23	22.25	21.07	20.72	20.76	21.10	23.60	28.49	36.71	48.39	43.50	38.28	34.41	30.53	27.39	24.79
24011	1.52	1.47	1.33	1.25	1.35	1.41	1.72	1.84	1.47	1.04	0.89	0.82	0.82	0.81	1.08	1.51	2.11	3.33	2.92	2.54	2.22	1.89	1.74	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
ADK RESOURCE___RCVRY	24.41	22.90	22.20	21.55	22.63	23.57	28.28	32.73	27.36	22.33	21.15	20.78	20.81	21.16	23.67	28.59	36.88	48.71	43.79	38.53	34.60	30.71	27.55	24.91
23798	1.66	1.60	1.43	1.35	1.48	1.54	1.87	2.03	1.60	1.12	0.97	0.87	0.88	0.87	1.15	1.62	2.28	3.65	3.21	2.79	2.42	2.06	1.90	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24.27	22.77	22.09	21.45	22.50	23.44	28.12	32.55	27.23	22.25	21.07	20.72	20.76	21.10	23.60	28.49	36.71	48.39	43.50	38.28	34.41	30.53	27.39	24.79
24028	1.52	1.47	1.33	1.25	1.35	1.41	1.72	1.84	1.47	1.04	0.89	0.82	0.82	0.81	1.08	1.51	2.11	3.33	2.92	2.54	2.22	1.89	1.74	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
ADK_NYS___DAM	23.93	22.39	21.80	21.19	22.14	23.04	27.59	32.05	26.92	21.95	20.84	20.54	20.58	21.00	23.54	28.24	36.19	47.27	42.61	37.53	33.77	30.07	26.93	24.44
23527	1.18	1.09	1.04	0.99	0.99	1.01	1.19	1.35	1.16	0.74	0.66	0.64	0.64	0.71	1.01	1.27	1.59	2.21	2.03	1.79	1.58	1.43	1.28	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	22.93	21.47	20.95	20.40	21.25	22.10	26.46	30.77	25.76	21.23	20.22	19.92	19.96	20.33	22.63	27.06	34.70	45.33	40.86	35.99	32.41	28.84	25.80	23.41
24190	0.18	0.17	0.19	0.20	0.11	0.07	0.05	0.06	0.00	0.02	0.04	0.02	0.02	0.04	0.11	0.08	0.10	0.27	0.28	0.25	0.23	0.20	0.15	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	22.63	21.24	20.70	20.16	21.12	22.03	26.56	30.92	25.91	21.35	20.30	20.04	20.10	20.39	22.72	27.11	34.95	45.33	40.95	36.03	32.45	28.73	25.67	23.44
355683	-0.11	-0.06	-0.06	-0.04	-0.02	0.00	0.16	0.21	0.15	0.15	0.12	0.14	0.16	0.10	0.20	0.13	0.35	0.27	0.37	0.29	0.26	0.09	0.03	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	23.38	21.92	21.37	20.79	21.69	22.58	27.01	31.29	26.09	21.33	20.28	19.98	20.02	20.41	22.79	27.43	35.29	46.28	41.71	36.74	33.06	29.39	26.31	23.88
323833	0.64	0.62	0.60	0.59	0.55	0.55	0.61	0.58	0.33	0.13	0.10	0.08	0.08	0.12	0.27	0.46	0.69	1.22	1.13	1.00	0.87	0.74	0.67	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	23.38	21.92	21.37	20.79	21.69	22.58	27.01	31.29	26.09	21.33	20.28	19.98	20.02	20.41	22.77	27.43	35.29	46.28	41.68	36.71	33.06	29.39	26.31	23.88
323834	0.64	0.62	0.60	0.59	0.55	0.55	0.61	0.58	0.33	0.13	0.10	0.08	0.08	0.12	0.25	0.46	0.69	1.22	1.10	0.97	0.87	0.74	0.67	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	22.93	21.47	20.95	20.40	21.25	22.10	26.46	30.77	25.76	21.23	20.22	19.92	19.96	20.33	22.63	27.06	34.70	45.33	40.86	35.99	32.41	28.84	25.80	23.41
23571	0.18	0.17	0.19	0.20	0.11	0.07	0.05	0.06	0.00	0.02	0.04	0.02	0.02	0.04	0.11	0.08	0.10	0.27	0.28	0.25	0.23	0.20	0.15	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	22.93	21.47	20.95	20.40	21.25	22.10	26.46	30.77	25.76	21.23	20.22	19.92	19.96	20.33	22.63	27.06	34.70	45.33	40.86	35.99	32.41	28.84	25.80	23.41
23572	0.18	0.17	0.19	0.20	0.11	0.07	0.05	0.06	0.00	0.02	0.04	0.02	0.02	0.04	0.11	0.08	0.10	0.27	0.28	0.25	0.23	0.20	0.15	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	22.93	21.47	20.95	20.40	21.25	22.10	26.46	30.77	25.76	21.23	20.22	19.92	19.96	20.33	22.63	27.06	34.70	45.33	40.86	35.99	32.41	28.84	25.80	23.41
23573	0.18	0.17	0.19	0.20	0.11	0.07	0.05	0.06	0.00	0.02	0.04	0.02	0.02	0.04	0.11	0.08	0.10	0.27	0.28	0.25	0.23	0.20	0.15	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	22.93	21.47	20.95	20.40	21.25	22.10	26.46	30.77	25.76	21.23	20.22	19.92	19.96	20.33	22.63	27.06	34.70	45.33	40.86	35.99	32.41	28.84	25.80	23.41
23574	0.18	0.17	0.19	0.20	0.11	0.07	0.05	0.06	0.00	0.02	0.04	0.02	0.02	0.04	0.11	0.08	0.10	0.27	0.28	0.25	0.23	0.20	0.15	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	23.16	21.69	21.14	20.58	21.46	22.34	26.72	31.04	26.02	21.40	20.36	20.08	20.12	20.49	22.84	27.32	35.02	45.82	41.31	36.39	32.74	29.13	26.08	23.65
323615	0.41	0.38	0.37	0.38	0.32	0.31	0.32	0.34	0.26	0.19	0.18	0.18	0.18	0.20	0.32	0.35	0.42	0.77	0.73	0.64	0.55	0.49	0.44	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
ALCOA_PA_115KV_PL-6C	22.72	21.32	20.81	20.26	21.23	22.14	26.69	31.07	26.04	21.44	20.38	20.14	20.18	20.47	22.81	27.22	35.12	45.55	41.15	36.21	32.61	28.84	25.78	23.53
55860	-0.02	0.02	0.04	0.06	0.08	0.11	0.29	0.37	0.28	0.23	0.20	0.24	0.24	0.18	0.29	0.24	0.52	0.50	0.57	0.46	0.42	0.20	0.13	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	22.72	21.32	20.81	20.26	21.23	22.14	26.69	31.07	26.04	21.44	20.38	20.14	20.18	20.47	22.81	27.22	35.12	45.55	41.15	36.21	32.61	28.84	25.78	23.53
24188	-0.02	0.02	0.04	0.06	0.08	0.11	0.29	0.37	0.28	0.23	0.20	0.24	0.24	0.18	0.29	0.24	0.52	0.50	0.57	0.46	0.42	0.20	0.13	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	22.72	21.32	20.81	20.26	21.23	22.14	26.69	31.07	26.04	21.44	20.38	20.14	20.18	20.47	22.81	27.22	35.12	45.56	41.15	36.21	32.61	28.84	25.78	23.53
323711	-0.02	0.02	0.04	0.06	0.08	0.11	0.29	0.37	0.28	0.23	0.20	0.24	0.24	0.18	0.29	0.24	0.52	0.50	0.57	0.46	0.42	0.20	0.13	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	23.09	21.56	20.99	20.44	21.69	22.80	27.14	31.84	26.45	21.52	20.20	19.82	19.94	20.25	22.32	26.92	34.87	45.74	40.74	36.14	32.35	28.84	25.93	23.67
23514	0.34	0.26	0.23	0.24	0.55	0.77	0.74	1.14	0.70	0.32	0.02	-0.08	0.00	-0.04	-0.20	-0.05	0.28	0.68	0.16	0.39	0.16	0.20	0.28	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
ALTAMONT_115KV_TB 2	23.22	21.75	21.20	20.62	21.55	22.41	26.82	31.17	26.14	21.48	20.46	20.16	20.20	20.57	22.88	27.43	35.15	45.91	41.39	36.46	32.83	29.22	26.16	23.74
55880	0.48	0.45	0.44	0.42	0.40	0.37	0.42	0.46	0.39	0.28	0.28	0.26	0.26	0.28	0.36	0.46	0.55	0.86	0.81	0.71	0.64	0.57	0.51	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	22.18	20.85	20.37	19.86	20.87	21.85	26.59	31.17	26.20	21.63	20.62	20.40	20.46	20.69	23.13	27.35	35.22	45.64	41.35	36.31	32.93	29.01	25.85	23.81
323606	-0.57	-0.45	-0.40	-0.34	-0.28	-0.18	0.19	0.46	0.44	0.42	0.44	0.50	0.52	0.41	0.61	0.38	0.62	0.58	0.77	0.57	0.74	0.37	0.20	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
AMERICAN_REF_FUEL	21.70	20.28	19.71	19.23	20.45	21.48	25.16	29.20	24.60	20.30	19.31	19.05	19.20	19.48	21.26	25.44	32.31	41.41	36.68	32.63	29.36	26.35	23.83	22.01
24010	-1.05	-1.02	-1.06	-0.97	-0.70	-0.55	-1.24	-1.50	-1.16	-0.91	-0.87	-0.86	-0.74	-0.81	-1.26	-1.54	-2.28	-3.65	-3.90	-3.11	-2.83	-2.29	-1.82	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	22.45	21.02	20.45	20.02	21.25	22.45	26.54	31.04	26.04	21.48	20.44	20.10	20.28	20.65	22.52	26.95	34.29	44.16	38.96	34.38	30.77	27.41	24.62	22.55
323751	-0.30	-0.28	-0.31	-0.18	0.11	0.42	0.13	0.34	0.28	0.27	0.26	0.20	0.34	0.37	0.00	-0.03	-0.31	-0.90	-1.62	-1.36	-1.42	-1.23	-1.03	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	24.60	22.89	22.31	21.66	22.59	23.35	27.91	32.39	27.28	22.56	21.55	21.33	21.27	21.75	24.12	28.83	36.75	47.72	43.15	38.11	34.39	30.77	27.60	25.03
23520	1.84	1.58	1.54	1.46	1.44	1.32	1.50	1.69	1.52	1.36	1.37	1.43	1.34	1.46	1.60	1.86	2.15	2.66	2.56	2.36	2.19	2.12	1.95	1.70
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ARTHUR_KILL_2	24.53	22.82	22.27	21.60	22.55	23.29	27.83	32.30	27.20	22.50	21.49	21.27	21.23	21.69	24.05	28.75	36.64	47.59	43.02	38.00	34.29	30.68	27.53	24.96
23512	1.78	1.51	1.50	1.39	1.40	1.26	1.42	1.60	1.44	1.29	1.31	1.37	1.30	1.40	1.53	1.78	2.04	2.52	2.43	2.25	2.09	2.03	1.87	1.63
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ARTHUR_KILL_3	24.09	22.35	21.80	21.15	22.05	22.91	27.46	31.96	26.97	22.31	21.31	21.05	21.03	21.46	23.80	28.46	36.19	47.13	42.53	37.56	33.86	30.25	27.08	24.51
23513	1.34	1.04	1.04	0.95	0.91	0.88	1.06	1.26	1.21	1.10	1.13	1.15	1.10	1.18	1.28	1.48	1.59	2.07	1.95	1.82	1.67	1.60	1.44	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

ARTHUR_KILL_COGEN	24.60	22.89	22.31	21.66	22.59	23.35	27.91	32.39	27.28	22.56	21.55	21.33	21.27	21.75	24.12	28.83	36.75	47.72	43.15	38.11	34.39	30.77	27.60	25.03
323718	1.84	1.58	1.54	1.46	1.44	1.32	1.50	1.69	1.52	1.36	1.37	1.43	1.34	1.46	1.60	1.86	2.15	2.66	2.56	2.36	2.19	2.12	1.95	1.70
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASHOKAN____	23.56	21.98	21.45	20.89	21.78	22.67	27.17	31.53	26.30	21.33	20.28	19.82	19.84	20.19	22.66	27.38	35.36	46.73	42.36	37.21	33.44	29.62	26.60	24.18
23654	0.82	0.68	0.68	0.69	0.63	0.64	0.77	0.83	0.54	0.13	0.10	-0.08	-0.10	-0.10	0.14	0.41	0.76	1.67	1.78	1.47	1.25	0.97	0.95	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	24.35	22.63	22.08	21.42	22.33	23.02	27.46	31.84	26.91	22.28	21.28	21.05	21.01	21.46	23.77	28.40	36.11	46.90	42.40	37.49	33.82	30.27	27.27	24.77
323581	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.14	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.43	1.52	1.85	1.83	1.75	1.64	1.63	1.62	1.45
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	24.35	22.63	22.08	21.42	22.33	23.02	27.46	31.84	26.91	22.28	21.28	21.05	21.01	21.46	23.77	28.40	36.11	46.90	42.40	37.49	33.82	30.27	27.27	24.77
323582	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.14	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.43	1.52	1.85	1.83	1.75	1.64	1.63	1.62	1.45
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24094	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24095	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24096	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24097	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24098	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24099	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24100	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24101	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24102	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24103	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24104	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	24.34	22.62	22.07	21.41	22.33	23.02	27.46	31.87	26.92	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.23	47.00	42.45	37.49	33.89	30.28	27.26	24.77
24105	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.17	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.63	1.94	1.87	1.75	1.71	1.63	1.62	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	24.39	22.65	22.12	21.46	22.35	23.04	27.51	31.87	26.96	22.32	21.30	21.09	21.05	21.48	23.82	28.45	36.18	46.99	42.48	37.52	33.89	30.33	27.31	24.79
23523	1.64	1.34	1.35	1.25	1.20	1.01	1.11	1.17	1.21	1.12	1.13	1.19	1.12	1.20	1.31	1.48	1.59	1.94	1.91	1.79	1.70	1.69	1.67	1.47
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_10	24.29	22.56	22.01	21.35	22.29	23.07	27.56	32.03	27.02	22.37	21.37	21.13	21.09	21.53	23.87	28.51	36.36	47.13	42.61	37.60	33.99	30.36	27.26	24.70
24110	1.55	1.26	1.25	1.15	1.14	1.04	1.16	1.32	1.26	1.17	1.19	1.23	1.16	1.24	1.35	1.54	1.76	2.07	2.03	1.86	1.80	1.72	1.62	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
ASTORIA_GT_11	24.29	22.56	22.01	21.35	22.29	23.07	27.56	32.03	27.02	22.37	21.37	21.13	21.09	21.53	23.87	28.51	36.36	47.13	42.61	37.60	33.99	30.36	27.26	24.70
24225	1.55	1.26	1.25	1.15	1.14	1.04	1.16	1.32	1.26	1.17	1.19	1.23	1.16	1.24	1.35	1.54	1.76	2.07	2.03	1.86	1.80	1.72	1.62	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
ASTORIA_GT_12	24.29	22.56	22.01	21.35	22.29	23.07	27.56	32.03	27.02	22.37	21.37	21.13	21.09	21.53	23.87	28.51	36.36	47.13	42.61	37.60	33.99	30.36	27.26	24.70
24226	1.55	1.26	1.25	1.15	1.14	1.04	1.16	1.32	1.26	1.17	1.19	1.23	1.16	1.24	1.35	1.54	1.76	2.07	2.03	1.86	1.80	1.72	1.62	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
ASTORIA_GT_13	24.29	22.56	22.01	21.35	22.29	23.07	27.56	32.03	27.02	22.37	21.37	21.13	21.09	21.53	23.87	28.51	36.36	47.13	42.61	37.60	33.99	30.36	27.26	24.70
24227	1.55	1.26	1.25	1.15	1.14	1.04	1.16	1.32	1.26	1.17	1.19	1.23	1.16	1.24	1.35	1.54	1.76	2.07	2.03	1.86	1.80	1.72	1.62	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
ASTORIA_GT_5	24.38	22.64	22.11	21.45	22.37	23.04	27.51	31.90	26.97	22.33	21.33	21.09	21.05	21.48	23.83	28.49	36.29	47.04	42.53	37.53	33.96	30.33	27.32	24.79
24106	1.64	1.34	1.35	1.25	1.23	1.01	1.11	1.20	1.21	1.12	1.15	1.19	1.12	1.20	1.31	1.51	1.70	1.98	1.95	1.79	1.77	1.69	1.67	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	24.38	22.64	22.11	21.45	22.37	23.04	27.51	31.90	26.97	22.33	21.33	21.09	21.05	21.48	23.83	28.49	36.29	47.04	42.53	37.53	33.96	30.33	27.32	24.79
24107	1.64	1.34	1.35	1.25	1.23	1.01	1.11	1.20	1.21	1.12	1.15	1.19	1.12	1.20	1.31	1.51	1.70	1.98	1.95	1.79	1.77	1.69	1.67	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	24.38	22.64	22.11	21.45	22.37	23.04	27.51	31.90	26.97	22.33	21.33	21.09	21.05	21.48	23.83	28.49	36.29	47.04	42.53	37.53	33.96	30.33	27.32	24.79
24108	1.64	1.34	1.35	1.25	1.23	1.01	1.11	1.20	1.21	1.12	1.15	1.19	1.12	1.20	1.31	1.51	1.70	1.98	1.95	1.79	1.77	1.69	1.67	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	24.35	22.63	22.08	21.42	22.33	23.02	27.46	31.84	26.91	22.28	21.28	21.05	21.01	21.46	23.77	28.40	36.11	46.90	42.40	37.49	33.82	30.27	27.27	24.77
24149	1.59	1.32	1.31	1.21	1.18	0.99	1.06	1.14	1.16	1.08	1.11	1.15	1.08	1.18	1.26	1.43	1.52	1.85	1.83	1.75	1.64	1.63	1.62	1.45
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___3	24.29	22.56	22.01	21.35	22.27	23.04	27.56	31.99	27.02	22.35	21.35	21.13	21.09	21.53	23.87	28.51	36.26	47.09	42.53	37.60	33.93	30.36	27.27	24.70
23516	1.55	1.26	1.25	1.15	1.12	1.01	1.16	1.29	1.26	1.14	1.17	1.23	1.16	1.24	1.35	1.54	1.66	2.03	1.95	1.86	1.74	1.72	1.62	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
ASTORIA___4	24.29	22.56	22.01	21.35	22.29	23.07	27.56	32.03	27.02	22.37	21.37	21.13	21.09	21.53	23.87	28.51	36.36	47.13	42.61	37.60	33.99	30.36	27.26	24.70
23517	1.55	1.26	1.25	1.15	1.14	1.04	1.16	1.32	1.26	1.17	1.19	1.23	1.16	1.24	1.35	1.54	1.76	2.07	2.03	1.86	1.80	1.72	1.62	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
ASTORIA___5	24.29	22.56	22.01	21.35	22.27	23.04	27.56	31.99	27.02	22.35	21.35	21.13	21.09	21.53	23.87	28.51	36.26	47.09	42.53	37.60	33.93	30.36	27.27	24.70
23518	1.55	1.26	1.25	1.15	1.12	1.01	1.16	1.29	1.26	1.14	1.17	1.23	1.16	1.24	1.35	1.54	1.66	2.03	1.95	1.86	1.74	1.72	1.62	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
AST_ENERGY_2_CC3	24.13	22.43	21.88	21.23	22.14	22.98	27.51	31.99	26.99	22.35	21.33	21.09	21.07	21.50	23.85	28.48	36.23	47.18	42.57	37.60	33.89	30.27	27.14	24.56
323677	1.39	1.13	1.12	1.03	0.99	0.95	1.11	1.29	1.24	1.14	1.15	1.19	1.14	1.22	1.33	1.51	1.63	2.12	1.99	1.86	1.70	1.63	1.49	1.24
	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
AST_ENERGY_2_CC4	24.13	22.43	21.88	21.23	22.14	22.98	27.51	31.99	26.99	22.35	21.33	21.09	21.07	21.50	23.85	28.48	36.23	47.18	42.57	37.60	33.89	30.27	27.14	24.56
323678	1.39	1.13	1.12	1.03	0.99	0.95	1.11	1.29	1.24	1.14	1.15	1.19	1.14	1.22	1.33	1.51	1.63	2.12	1.99	1.86	1.70	1.63	1.49	1.24
	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

ATHENS_STG_1	23.34	21.81	21.28	20.71	21.61	22.45	26.88	31.23	26.25	21.61	20.62	20.36	20.36	20.75	23.02	27.57	35.22	45.91	41.43	36.53	32.93	29.33	26.26	23.81
23668	0.59	0.51	0.52	0.51	0.46	0.42	0.48	0.52	0.49	0.40	0.44	0.46	0.42	0.47	0.49	0.59	0.62	0.85	0.85	0.79	0.74	0.69	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
ATHENS_STG_2	23.34	21.81	21.28	20.71	21.61	22.45	26.88	31.23	26.25	21.61	20.62	20.36	20.36	20.75	23.02	27.57	35.22	45.91	41.43	36.53	32.93	29.33	26.26	23.81
23670	0.59	0.51	0.52	0.51	0.46	0.42	0.48	0.52	0.49	0.40	0.44	0.46	0.42	0.47	0.49	0.59	0.62	0.85	0.85	0.79	0.74	0.69	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
ATHENS_STG_3	23.34	21.81	21.28	20.71	21.61	22.45	26.88	31.23	26.25	21.61	20.62	20.36	20.36	20.75	23.02	27.57	35.22	45.91	41.43	36.53	32.93	29.33	26.26	23.81
23677	0.59	0.51	0.52	0.51	0.46	0.42	0.48	0.52	0.49	0.40	0.44	0.46	0.42	0.47	0.49	0.59	0.62	0.85	0.85	0.79	0.74	0.69	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
AUBURN___LFGE	22.75	21.26	20.70	20.14	21.17	22.12	26.51	30.83	25.81	21.25	20.12	19.84	19.90	20.23	22.41	26.95	34.60	45.15	40.50	35.71	32.09	28.56	25.60	23.27
323710	0.00	-0.04	-0.06	-0.06	0.02	0.09	0.11	0.12	0.05	0.04	-0.06	-0.06	-0.04	-0.06	-0.11	-0.03	0.00	0.09	-0.08	-0.04	-0.10	-0.09	-0.05	-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
BABYLON_RES_REC	26.02	23.10	22.34	21.61	22.50	23.24	28.01	31.35	26.99	21.93	21.05	20.99	20.90	21.26	23.90	28.40	35.88	46.99	42.61	37.56	33.70	30.73	27.65	25.00
323704	1.91	1.64	1.58	1.41	1.35	1.21	1.61	0.65	1.24	0.72	0.87	1.09	0.96	0.97	1.37	1.43	1.28	1.94	2.03	1.82	1.51	2.09	2.00	1.68
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON__69_KV_BK2	26.23	23.29	22.53	21.78	22.69	23.44	28.20	31.99	27.41	22.35	21.43	21.31	21.21	21.67	24.37	29.05	36.85	48.39	43.50	38.14	34.22	30.99	27.88	25.19
356345	2.12	1.83	1.76	1.58	1.54	1.41	1.80	1.29	1.65	1.15	1.25	1.41	1.28	1.38	1.85	2.08	2.25	3.33	2.92	2.39	2.03	2.35	2.23	1.87
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BALL_HILL_WT_PWR	22.41	20.94	20.33	19.84	21.04	22.19	26.19	30.55	25.66	21.19	20.12	19.80	19.98	20.33	22.18	26.54	33.77	43.44	38.43	34.03	30.58	27.41	24.70	22.69
323825	-0.34	-0.36	-0.44	-0.36	-0.11	0.16	-0.21	-0.15	-0.10	-0.02	-0.06	-0.10	0.04	0.04	-0.34	-0.43	-0.83	-1.62	-2.15	-1.71	-1.61	-1.23	-0.95	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	22.38	20.92	20.35	19.90	21.04	22.16	26.38	30.83	25.84	21.33	20.20	19.88	20.04	20.37	22.37	26.84	34.25	44.38	39.44	34.81	31.25	27.93	25.11	22.92
323822	-0.36	-0.38	-0.42	-0.30	-0.11	0.13	-0.03	0.12	0.08	0.13	0.02	-0.02	0.10	0.08	-0.16	-0.13	-0.35	-0.67	-1.14	-0.93	-0.93	-0.71	-0.54	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23704	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23701	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23702	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23703	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23705	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23706	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23707	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_5	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23708	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_6	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23709	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	25.84	22.90	22.18	21.45	22.37	23.15	27.83	31.84	27.15	22.22	21.31	21.15	21.07	21.53	24.10	28.78	36.36	47.58	42.85	37.64	33.83	30.56	27.47	24.84
23710	1.73	1.45	1.41	1.25	1.23	1.12	1.43	1.14	1.39	1.02	1.13	1.25	1.14	1.24	1.58	1.81	1.76	2.52	2.27	1.89	1.64	1.92	1.82	1.52
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23711	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23700	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23545	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	25.84	22.90	22.18	21.45	22.35	23.13	27.83	31.66	27.15	22.14	21.25	21.16	21.07	21.53	24.10	28.73	36.19	47.22	42.69	37.64	33.80	30.56	27.47	24.83
23546	1.73	1.45	1.41	1.25	1.20	1.10	1.42	0.95	1.39	0.93	1.07	1.25	1.14	1.24	1.58	1.75	1.59	2.16	2.11	1.89	1.61	1.92	1.82	1.51
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	22.50	21.02	20.43	19.90	21.12	22.14	26.14	30.46	25.60	20.99	19.90	19.60	19.72	20.02	21.94	26.30	33.49	43.44	38.43	34.28	30.64	27.53	24.85	22.85
55881	-0.25	-0.28	-0.33	-0.30	-0.02	0.11	-0.26	-0.25	-0.15	-0.21	-0.28	-0.30	-0.22	-0.26	-0.59	-0.67	-1.11	-1.62	-2.15	-1.47	-1.55	-1.12	-0.80	-0.47
	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
BAYONEEC___CTG1	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323682	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323750	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323683	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323684	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323685	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323686	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323687	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323688	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323689	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	24.16	22.43	21.88	21.23	22.14	23.00	27.56	32.05	27.05	22.35	21.35	21.11	21.07	21.50	23.87	28.51	36.29	47.27	42.65	37.64	33.96	30.33	27.16	24.58
323749	1.41	1.13	1.12	1.03	0.99	0.97	1.16	1.35	1.29	1.14	1.17	1.21	1.14	1.22	1.35	1.54	1.69	2.21	2.07	1.89	1.77	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEACON___LESR	23.27	21.79	21.24	20.68	21.57	22.45	26.88	31.23	26.17	21.50	20.44	20.14	20.20	20.55	22.90	27.46	35.22	46.14	41.60	36.64	32.96	29.33	26.24	23.79
323632	0.52	0.49	0.48	0.48	0.42	0.42	0.48	0.52	0.41	0.30	0.26	0.24	0.26	0.26	0.38	0.49	0.62	1.08	1.01	0.89	0.77	0.69	0.59	0.47
	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
BEAVER RIVER___HYD	22.97	21.58	21.03	20.42	21.29	22.32	27.01	31.41	26.40	21.50	20.30	19.94	19.96	20.27	22.61	27.19	35.46	46.86	42.45	37.21	33.48	29.64	26.44	24.09
24048	0.23	0.28	0.27	0.22	0.15	0.29	0.61	0.71	0.64	0.30	0.12	0.04	0.02	-0.02	0.09	0.21	0.87	1.80	1.87	1.47	1.29	1.00	0.80	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	22.29	20.85	20.29	19.74	20.83	21.81	25.87	30.09	25.29	20.82	19.73	19.46	19.56	19.86	21.87	26.22	33.49	43.48	38.67	34.35	30.77	27.55	24.80	22.74
23619	-0.45	-0.45	-0.48	-0.46	-0.32	-0.22	-0.53	-0.61	-0.46	-0.38	-0.44	-0.44	-0.38	-0.43	-0.65	-0.76	-1.11	-1.58	-1.91	-1.39	-1.42	-1.09	-0.85	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	24.55	22.78	22.22	21.58	22.51	23.26	27.83	32.36	27.25	22.56	21.55	21.33	21.29	21.75	24.10	28.84	36.78	47.77	43.14	38.07	34.42	30.71	27.55	24.96
355998	1.80	1.47	1.45	1.37	1.35	1.23	1.43	1.66	1.49	1.36	1.37	1.43	1.36	1.46	1.58	1.86	2.18	2.70	2.56	2.32	2.22	2.06	1.90	1.63
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
BETHLEHEM___GRP	22.93	21.47	20.95	20.40	21.25	22.10	26.46	30.77	25.76	21.23	20.22	19.92	19.96	20.33	22.63	27.06	34.70	45.33	40.86	35.99	32.41	28.84	25.80	23.41
23843	0.18	0.17	0.19	0.20	0.11	0.07	0.05	0.06	0.00	0.02	0.04	0.02	0.02	0.04	0.11	0.08	0.10	0.27	0.28	0.25	0.23	0.20	0.15	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	22.93	21.47	20.95	20.40	21.25	22.10	26.46	30.74	25.76	21.21	20.22	19.92	19.96	20.33	22.63	27.06	34.67	45.29	40.87	35.99	32.42	28.82	25.80	23.41
323560	0.18	0.17	0.19	0.20	0.11	0.07	0.05	0.03	0.00	0.00	0.04	0.02	0.02	0.04	0.11	0.08	0.07	0.23	0.29	0.25	0.23	0.17	0.15	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	22.93	21.47	20.95	20.40	21.25	22.10	26.46	30.74	25.76	21.21	20.22	19.92	19.96	20.33	22.63	27.06	34.67	45.29	40.87	35.99	32.42	28.82	25.80	23.41
323561	0.18	0.17	0.19	0.20	0.11	0.07	0.05	0.03	0.00	0.00	0.04	0.02	0.02	0.04	0.11	0.08	0.07	0.23	0.29	0.25	0.23	0.17	0.15	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	22.93	21.47	20.95	20.40	21.25	22.10	26.46	30.74	25.76	21.21	20.22	19.92	19.96	20.33	22.63	27.06	34.67	45.29	40.87	35.99	32.42	28.82	25.80	23.41
323562	0.18	0.17	0.19	0.20	0.11	0.07	0.05	0.03	0.00	0.00	0.04	0.02	0.02	0.04	0.11	0.08	0.07	0.23	0.29	0.25	0.23	0.17	0.15	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	22.43	20.96	20.35	19.86	21.04	22.14	26.11	30.37	25.58	21.08	20.04	19.76	19.94	20.27	22.12	26.46	33.42	43.12	38.15	33.96	30.42	27.32	24.70	22.74
23779	-0.32	-0.34	-0.42	-0.34	-0.11	0.11	-0.29	-0.34	-0.18	-0.13	-0.14	-0.14	0.00	-0.02	-0.41	-0.51	-1.18	-1.94	-2.43	-1.79	-1.77	-1.32	-0.95	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	22.97	21.51	20.99	20.44	21.29	22.16	26.53	30.83	25.84	21.27	20.26	19.98	20.02	20.39	22.68	27.14	34.77	45.42	40.95	36.06	32.48	28.90	25.88	23.46
79974	0.23	0.21	0.23	0.24	0.15	0.13	0.13	0.12	0.08	0.06	0.08	0.08	0.08	0.10	0.16	0.16	0.17	0.36	0.37	0.32	0.29	0.26	0.23	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
BETHPAGE_CC_5	26.00	23.05	22.30	21.57	22.48	23.24	27.99	31.72	27.25	22.18	21.31	21.23	21.13	21.59	24.21	28.81	36.36	47.58	42.93	37.85	33.96	30.68	27.62	24.98
323564	1.89	1.60	1.54	1.37	1.33	1.21	1.58	1.01	1.49	0.98	1.13	1.33	1.20	1.30	1.69	1.84	1.76	2.52	2.35	2.11	1.77	2.03	1.98	1.66
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	22.50	21.02	20.41	19.92	21.10	22.23	26.22	30.52	25.71	21.16	20.14	19.84	20.02	20.37	22.23	26.57	33.60	43.35	38.35	34.13	30.58	27.44	24.80	22.81
345034	-0.25	-0.28	-0.35	-0.28	-0.04	0.20	-0.18	-0.18	-0.05	-0.04	-0.04	-0.06	0.08	0.08	-0.29	-0.40	-1.00	-1.71	-2.23	-1.61	-1.61	-1.20	-0.85	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	22.88	21.39	20.81	20.26	21.27	22.27	26.61	30.98	25.96	21.40	20.30	20.02	20.12	20.47	22.59	27.11	34.67	45.10	40.42	35.64	32.06	28.61	25.67	23.37
23790	0.14	0.09	0.04	0.06	0.13	0.24	0.21	0.28	0.21	0.19	0.12	0.12	0.18	0.18	0.07	0.13	0.07	0.05	-0.16	-0.11	-0.13	-0.03	0.03	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
BIXINCNT_115KV_LOAD	22.68	21.24	20.60	20.12	21.29	22.43	26.56	31.01	26.09	21.48	20.40	20.06	20.24	20.59	22.45	26.87	34.01	43.93	38.84	34.49	30.87	27.61	24.80	22.74
355685	-0.07	-0.06	-0.17	-0.08	0.15	0.40	0.16	0.31	0.33	0.28	0.22	0.16	0.30	0.30	-0.07	-0.11	-0.59	-1.13	-1.74	-1.25	-1.32	-1.03	-0.85	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	23.04	21.64	21.08	20.48	21.36	22.34	26.98	31.32	26.22	21.36	20.14	19.78	19.80	20.12	22.43	27.03	35.26	46.59	42.21	36.99	33.28	29.50	26.31	23.95
24047	0.29	0.34	0.31	0.28	0.21	0.31	0.58	0.61	0.46	0.15	-0.04	-0.12	-0.14	-0.16	-0.09	0.05	0.66	1.53	1.62	1.25	1.10	0.86	0.67	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	23.04	21.64	21.07	20.48	21.36	22.34	26.98	31.32	26.22	21.35	20.14	19.78	19.80	20.13	22.43	27.03	35.22	46.55	42.16	36.99	33.25	29.50	26.32	23.95
79977	0.30	0.34	0.31	0.28	0.21	0.31	0.58	0.61	0.46	0.15	-0.04	-0.12	-0.14	-0.16	-0.09	0.05	0.62	1.49	1.58	1.25	1.06	0.86	0.67	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	22.66	21.24	20.60	20.12	21.34	22.47	26.56	31.10	26.09	21.52	20.44	20.06	20.24	20.61	22.48	26.89	34.22	44.11	38.96	34.46	30.93	27.58	24.73	22.64
323608	-0.09	-0.06	-0.17	-0.08	0.19	0.44	0.16	0.40	0.33	0.32	0.26	0.16	0.30	0.32	-0.04	-0.08	-0.38	-0.95	-1.62	-1.29	-1.26	-1.06	-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
BLUESTONE___WT_PWR	24.07	22.56	21.99	21.41	22.39	23.46	28.22	32.70	27.25	22.27	21.01	20.66	20.74	21.10	23.49	28.40	36.78	48.17	43.22	37.92	34.12	30.39	27.16	24.70
323821	1.32	1.26	1.22	1.21	1.25	1.43	1.82	1.99	1.49	1.06	0.83	0.76	0.80	0.81	0.97	1.43	2.18	3.11	2.64	2.18	1.93	1.75	1.51	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
BLUE_CIRC_CHEM_DRP	23.22	21.79	21.22	20.66	21.57	22.45	26.85	31.13	26.04	21.35	20.32	20.02	20.06	20.43	22.77	27.35	35.12	45.91	41.39	36.46	32.83	29.22	26.16	23.74
24182	0.48	0.49	0.46	0.46	0.42	0.42	0.45	0.43	0.28	0.15	0.14	0.12	0.12	0.14	0.25	0.38	0.52	0.86	0.81	0.71	0.64	0.57	0.51	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	23.13	21.64	21.12	20.54	21.44	22.30	26.69	31.04	26.02	21.42	20.42	20.12	20.16	20.53	22.81	27.33	34.98	45.64	41.15	36.24	32.67	29.07	26.03	23.62
24189	0.39	0.34	0.35	0.34	0.30	0.26	0.29	0.34	0.26	0.21	0.24	0.22	0.22	0.24	0.29	0.35	0.38	0.59	0.57	0.50	0.48	0.43	0.38	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	23.20	21.75	21.22	20.62	21.53	22.52	27.12	31.50	26.45	21.63	20.46	20.14	20.16	20.51	22.84	27.49	35.57	46.68	42.12	36.99	33.28	29.56	26.42	24.02
79983	0.45	0.45	0.46	0.42	0.38	0.48	0.71	0.80	0.70	0.42	0.28	0.24	0.22	0.22	0.32	0.51	0.97	1.62	1.54	1.25	1.09	0.92	0.77	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	23.93	22.39	21.80	21.19	22.16	23.04	27.59	32.06	26.92	21.95	20.84	20.54	20.58	21.00	23.54	28.24	36.23	47.31	42.61	37.53	33.77	30.07	26.93	24.44
23824	1.18	1.09	1.04	0.99	1.01	1.01	1.19	1.35	1.16	0.74	0.67	0.64	0.64	0.71	1.01	1.27	1.63	2.25	2.03	1.79	1.58	1.43	1.28	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	23.86	22.20	21.64	21.01	21.93	22.80	27.35	31.81	26.76	22.12	21.11	20.84	20.81	21.24	23.56	28.22	35.95	46.86	42.24	37.24	33.57	29.99	26.85	24.30
23526	1.11	0.89	0.87	0.81	0.78	0.77	0.95	1.10	1.00	0.91	0.93	0.94	0.88	0.95	1.04	1.24	1.35	1.80	1.66	1.50	1.38	1.35	1.21	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
BOWLINE___2	23.86	22.20	21.64	21.01	21.93	22.80	27.35	31.81	26.76	22.12	21.11	20.84	20.81	21.24	23.56	28.22	35.95	46.86	42.24	37.24	33.57	29.99	26.85	24.30
23595	1.11	0.89	0.87	0.81	0.78	0.77	0.95	1.10	1.00	0.91	0.93	0.94	0.88	0.95	1.04	1.24	1.35	1.80	1.66	1.50	1.38	1.35	1.21	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
BRADY____115KV_TB2	24.16	22.77	22.22	21.55	22.44	23.59	28.88	33.41	27.72	22.31	20.90	20.52	20.54	20.77	23.26	27.97	37.06	49.65	45.45	39.75	35.73	31.45	27.85	25.54
356060	1.41	1.47	1.45	1.35	1.29	1.56	2.48	2.70	1.96	1.10	0.73	0.62	0.60	0.49	0.74	1.00	2.46	4.60	4.87	4.00	3.54	2.81	2.21	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	23.95	22.45	21.82	21.21	22.20	23.11	27.70	32.09	26.81	21.93	20.80	20.50	20.54	20.90	23.36	28.13	36.23	47.58	42.81	37.67	33.89	30.13	27.01	24.46
323811	1.20	1.15	1.06	1.01	1.06	1.08	1.29	1.38	1.06	0.72	0.63	0.60	0.60	0.61	0.83	1.16	1.63	2.52	2.23	1.93	1.70	1.49	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRENTWOD_69_KV_W. BRTWOOD	26.12	23.18	22.42	21.69	22.58	23.33	28.12	31.84	27.33	22.29	21.37	21.23	21.13	21.61	24.30	28.92	36.61	48.08	43.18	37.85	33.96	30.73	27.73	25.05
56703	2.00	1.73	1.66	1.49	1.44	1.30	1.72	1.14	1.57	1.08	1.19	1.33	1.20	1.32	1.78	1.94	2.01	3.02	2.60	2.11	1.77	2.09	2.08	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRISTLHL_115KV_TB1	22.36	20.94	20.39	19.84	20.81	21.70	25.95	30.21	25.32	20.87	19.79	19.52	19.56	19.90	22.05	26.44	33.94	44.25	39.73	34.99	31.48	28.04	25.14	22.85
79998	-0.39	-0.36	-0.37	-0.36	-0.34	-0.33	-0.45	-0.49	-0.44	-0.34	-0.38	-0.38	-0.38	-0.39	-0.47	-0.54	-0.66	-0.81	-0.85	-0.75	-0.71	-0.60	-0.51	-0.47
	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
BROOKHAVEN___DRP	26.16	23.24	22.51	21.76	22.65	23.35	28.09	31.90	27.33	22.29	21.37	21.25	21.13	21.61	24.30	29.00	36.81	48.39	43.42	38.03	34.12	30.88	27.73	24.98
24191	2.05	1.79	1.74	1.56	1.50	1.32	1.69	1.20	1.57	1.08	1.19	1.35	1.20	1.32	1.78	2.02	2.21	3.33	2.84	2.29	1.93	2.23	2.08	1.66
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	24.13	22.39	21.84	21.21	22.12	22.96	27.51	31.99	26.99	22.33	21.31	21.07	21.05	21.48	23.83	28.48	36.23	47.18	42.57	37.60	33.89	30.30	27.14	24.56
23515	1.39	1.09	1.08	1.01	0.97	0.93	1.11	1.29	1.24	1.12	1.13	1.17	1.12	1.20	1.31	1.51	1.63	2.12	1.99	1.86	1.70	1.66	1.49	1.24
	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
BROOKLYN___ARMY_DRP	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
323595	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
BROOKVLE_69_KV_TB1	25.84	22.90	22.18	21.47	22.39	23.22	27.85	32.09	27.25	22.37	21.43	21.23	21.17	21.63	24.14	28.86	36.71	47.99	43.18	37.96	34.15	30.70	27.49	24.86
55790	1.73	1.45	1.41	1.27	1.25	1.19	1.45	1.38	1.49	1.17	1.25	1.33	1.24	1.34	1.62	1.89	2.11	2.93	2.60	2.22	1.96	2.06	1.85	1.54
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	22.88	21.39	20.81	20.26	21.29	22.27	26.61	31.01	25.96	21.40	20.32	20.02	20.12	20.47	22.59	27.11	34.74	45.15	40.46	35.64	32.09	28.64	25.67	23.37
323671	0.14	0.09	0.04	0.06	0.15	0.24	0.21	0.31	0.21	0.19	0.14	0.12	0.18	0.18	0.07	0.14	0.14	0.09	-0.12	-0.11	-0.10	0.00	0.03	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
BROOME___LFGE	22.88	21.39	20.81	20.26	21.29	22.27	26.61	31.01	25.96	21.40	20.32	20.02	20.12	20.47	22.59	27.11	34.74	45.15	40.46	35.64	32.09	28.64	25.67	23.37
323600	0.14	0.09	0.04	0.06	0.15	0.24	0.21	0.31	0.21	0.19	0.14	0.12	0.18	0.18	0.07	0.14	0.14	0.09	-0.12	-0.11	-0.10	0.00	0.03	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
BROWNFLS_115KV_TB 3_5	23.11	21.73	21.18	20.56	21.44	22.49	27.33	31.78	26.63	21.67	20.42	20.10	20.12	20.39	22.79	27.35	35.81	47.31	43.02	37.67	33.89	29.93	26.65	24.35
80003	0.36	0.43	0.42	0.36	0.30	0.46	0.92	1.07	0.88	0.47	0.24	0.20	0.18	0.10	0.27	0.38	1.21	2.25	2.43	1.93	1.71	1.29	1.00	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
BROWNSV1_27_KV_LOAD	24.34	22.56	22.03	21.37	22.29	23.13	27.72	32.30	27.23	22.52	21.51	21.25	21.23	21.67	24.03	28.73	36.64	47.67	43.02	37.92	34.25	30.59	27.37	24.74
356125	1.59	1.26	1.27	1.17	1.14	1.10	1.32	1.60	1.47	1.31	1.33	1.35	1.30	1.38	1.51	1.75	2.04	2.61	2.43	2.18	2.06	1.95	1.72	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	23.11	21.69	21.14	20.54	21.44	22.45	27.06	31.44	26.45	21.61	20.42	20.10	20.12	20.45	22.79	27.43	35.53	46.73	42.20	37.03	33.32	29.59	26.42	24.04
23803	0.36	0.38	0.37	0.34	0.30	0.42	0.66	0.74	0.70	0.40	0.24	0.20	0.18	0.16	0.27	0.46	0.93	1.67	1.62	1.29	1.13	0.95	0.77	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	26.07	23.18	22.43	21.67	22.58	23.24	28.01	31.53	27.25	22.10	21.17	21.19	21.09	21.57	24.23	28.81	36.40	47.67	43.01	37.89	33.96	30.76	27.65	24.93
323624	1.96	1.72	1.66	1.47	1.44	1.21	1.61	0.83	1.49	0.89	0.99	1.29	1.16	1.28	1.71	1.84	1.80	2.61	2.43	2.14	1.77	2.12	2.00	1.61
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	25.98	23.05	22.30	21.57	22.48	23.26	27.99	31.96	27.25	22.31	21.39	21.23	21.15	21.61	24.23	28.92	36.54	47.90	43.10	37.82	33.96	30.65	27.62	24.98
24209	1.87	1.60	1.54	1.37	1.33	1.23	1.58	1.26	1.49	1.10	1.21	1.33	1.22	1.32	1.71	1.94	1.94	2.84	2.52	2.07	1.77	2.00	1.97	1.66
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	25.98	23.05	22.30	21.57	22.48	23.24	27.99	31.78	27.25	22.20	21.33	21.23	21.15	21.61	24.23	28.83	36.36	47.54	42.93	37.81	33.93	30.65	27.62	24.98
323586	1.87	1.60	1.54	1.37	1.33	1.21	1.58	1.07	1.49	1.00	1.15	1.33	1.22	1.32	1.71	1.86	1.76	2.48	2.35	2.07	1.74	2.00	1.98	1.66
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BP_GT1	25.98	23.05	22.30	21.57	22.48	23.24	27.99	31.78	27.25	22.20	21.33	21.23	21.15	21.61	24.23	28.83	36.36	47.54	42.93	37.81	33.93	30.65	27.62	24.98
23823	1.87	1.60	1.54	1.37	1.33	1.21	1.58	1.07	1.49	1.00	1.15	1.33	1.22	1.32	1.71	1.86	1.76	2.48	2.35	2.07	1.74	2.00	1.98	1.66
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	22.43	20.96	20.35	19.86	21.04	22.14	26.11	30.37	25.58	21.08	20.04	19.76	19.94	20.27	22.12	26.46	33.42	43.12	38.15	33.96	30.42	27.32	24.70	22.74
24200	-0.32	-0.34	-0.42	-0.34	-0.11	0.11	-0.29	-0.34	-0.18	-0.13	-0.14	-0.14	0.00	-0.02	-0.41	-0.51	-1.18	-1.94	-2.43	-1.79	-1.77	-1.32	-0.95	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	26.23	23.33	22.59	21.82	22.73	23.37	28.20	31.75	27.41	22.20	21.25	21.29	21.17	21.67	24.37	29.00	36.75	48.08	43.38	38.17	34.22	31.02	27.80	25.05
323806	2.12	1.88	1.83	1.62	1.59	1.34	1.80	1.04	1.65	1.00	1.07	1.39	1.24	1.38	1.85	2.02	2.15	3.02	2.80	2.43	2.03	2.38	2.15	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CANDIGU_WT_PWR	22.38	20.92	20.35	19.90	21.04	22.16	26.38	30.83	25.84	21.33	20.20	19.88	20.04	20.37	22.37	26.84	34.25	44.38	39.44	34.81	31.25	27.93	25.11	22.92
323617	-0.36	-0.38	-0.42	-0.30	-0.11	0.13	-0.03	0.12	0.08	0.13	0.02	-0.02	0.10	0.08	-0.16	-0.13	-0.35	-0.67	-1.14	-0.93	-0.93	-0.71	-0.54	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	22.50	21.07	20.52	19.96	20.93	21.85	26.14	30.40	25.48	20.99	19.94	19.64	19.70	20.05	22.18	26.62	34.19	44.52	39.97	35.21	31.67	28.18	25.29	22.99
24060	-0.25	-0.23	-0.25	-0.24	-0.21	-0.18	-0.26	-0.31	-0.28	-0.21	-0.24	-0.26	-0.24	-0.24	-0.34	-0.35	-0.41	-0.54	-0.61	-0.54	-0.52	-0.46	-0.36	-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
CARTHAGE___PAPER	22.97	21.58	21.01	20.42	21.29	22.30	26.98	31.35	26.30	21.42	20.20	19.84	19.86	20.19	22.50	27.08	35.33	46.73	42.36	37.10	33.41	29.56	26.37	24.02
23857	0.23	0.28	0.25	0.22	0.15	0.27	0.58	0.65	0.54	0.21	0.02	-0.06	-0.08	-0.10	-0.02	0.11	0.73	1.67	1.78	1.36	1.22	0.92	0.72	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	22.54	21.11	20.58	20.14	21.40	22.63	26.77	31.38	26.32	21.71	20.64	20.28	20.46	20.85	22.72	27.22	34.63	44.61	39.36	34.70	31.09	27.70	24.83	22.69
323784	-0.21	-0.19	-0.19	-0.06	0.25	0.60	0.37	0.67	0.57	0.51	0.46	0.38	0.52	0.57	0.20	0.24	0.03	-0.45	-1.22	-1.04	-1.09	-0.94	-0.82	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	23.98	22.30	21.76	21.11	22.03	22.91	27.46	31.93	26.89	22.22	21.21	20.96	20.94	21.34	23.69	28.38	36.19	47.13	42.53	37.46	33.80	30.16	26.98	24.42
24194	1.23	1.00	1.00	0.91	0.89	0.88	1.06	1.23	1.13	1.02	1.03	1.05	1.00	1.05	1.17	1.40	1.59	2.07	1.95	1.72	1.61	1.52	1.33	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	23.95	22.26	21.72	21.09	22.01	22.89	27.41	31.90	26.87	22.18	21.19	20.92	20.90	21.30	23.65	28.32	36.16	47.09	42.49	37.42	33.73	30.10	26.96	24.39
24193	1.21	0.96	0.96	0.89	0.87	0.86	1.00	1.20	1.11	0.98	1.01	1.01	0.96	1.01	1.13	1.35	1.56	2.03	1.91	1.68	1.55	1.46	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	24.29	22.56	22.01	21.35	22.27	23.07	27.59	32.06	27.05	22.39	21.39	21.13	21.09	21.55	23.90	28.54	36.40	47.22	42.65	37.64	34.02	30.39	27.26	24.70
24202	1.55	1.26	1.25	1.15	1.12	1.04	1.19	1.35	1.29	1.19	1.21	1.23	1.16	1.26	1.37	1.56	1.80	2.16	2.07	1.89	1.83	1.75	1.62	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
CE_NYC_DRP	24.18	22.43	21.91	21.25	22.16	23.02	27.56	32.09	27.05	22.39	21.39	21.13	21.09	21.53	23.87	28.57	36.43	47.36	42.73	37.67	34.02	30.36	27.19	24.60
24195	1.43	1.13	1.14	1.05	1.01	0.99	1.16	1.38	1.29	1.19	1.21	1.23	1.16	1.24	1.35	1.59	1.83	2.30	2.15	1.93	1.83	1.72	1.54	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
CHAFFEE___LFGE	22.50	21.00	20.39	19.90	21.10	22.23	26.19	30.55	25.68	21.16	20.14	19.80	19.98	20.33	22.18	26.57	33.80	43.48	38.47	34.13	30.68	27.50	24.80	22.81
323603	-0.25	-0.30	-0.37	-0.30	-0.04	0.20	-0.21	-0.15	-0.08	-0.04	-0.04	-0.10	0.04	0.04	-0.34	-0.40	-0.79	-1.58	-2.11	-1.61	-1.51	-1.15	-0.85	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	22.18	20.85	20.37	19.86	20.85	21.85	26.56	31.10	26.12	21.57	20.54	20.32	20.36	20.59	23.04	27.30	35.29	45.78	41.47	36.42	32.90	28.99	25.83	23.72
355732	-0.57	-0.45	-0.39	-0.34	-0.30	-0.18	0.16	0.40	0.36	0.36	0.36	0.42	0.42	0.30	0.52	0.32	0.69	0.72	0.89	0.68	0.71	0.34	0.18	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	22.13	20.81	20.33	19.82	20.83	21.79	26.48	31.04	26.07	21.54	20.52	20.30	20.34	20.59	23.00	27.27	35.12	45.51	41.19	36.17	32.77	28.90	25.75	23.67
323614	-0.61	-0.49	-0.44	-0.38	-0.32	-0.24	0.08	0.34	0.31	0.34	0.34	0.40	0.40	0.30	0.47	0.30	0.52	0.45	0.61	0.43	0.58	0.26	0.10	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
CHAT_HIGH_FALL_HYD	22.18	20.85	20.37	19.86	20.85	21.85	26.56	31.10	26.12	21.57	20.54	20.32	20.36	20.59	23.04	27.30	35.29	45.78	41.47	36.42	32.90	28.99	25.83	23.72
323578	-0.57	-0.45	-0.39	-0.34	-0.30	-0.18	0.16	0.40	0.36	0.36	0.36	0.42	0.42	0.30	0.52	0.32	0.69	0.72	0.89	0.68	0.71	0.34	0.18	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	22.50	21.05	20.45	19.98	21.19	22.36	26.40	30.86	25.89	21.36	20.30	19.98	20.14	20.51	22.37	26.79	34.08	43.84	38.75	34.28	30.77	27.50	24.78	22.71
323629	-0.25	-0.25	-0.31	-0.22	0.04	0.33	0.00	0.15	0.13	0.15	0.12	0.08	0.20	0.22	-0.16	-0.19	-0.52	-1.21	-1.83	-1.47	-1.42	-1.15	-0.87	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	24.23	22.49	21.95	21.29	22.20	23.07	27.64	32.18	27.12	22.44	21.43	21.19	21.15	21.59	23.94	28.62	36.50	47.49	42.85	37.78	34.12	30.42	27.24	24.65
356241	1.48	1.19	1.18	1.09	1.06	1.04	1.24	1.47	1.37	1.23	1.25	1.29	1.22	1.30	1.42	1.65	1.90	2.43	2.27	2.04	1.93	1.78	1.59	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	23.75	22.11	21.55	20.93	21.86	22.74	27.25	31.69	26.66	21.99	20.97	20.68	20.68	21.08	23.40	28.05	35.84	46.73	42.16	37.10	33.48	29.85	26.73	24.21
355645	1.00	0.81	0.79	0.73	0.72	0.70	0.84	0.98	0.90	0.78	0.79	0.78	0.74	0.79	0.88	1.08	1.25	1.67	1.58	1.36	1.29	1.20	1.08	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	23.84	22.22	21.68	21.05	21.97	22.85	27.35	31.81	26.76	22.05	21.07	20.76	20.74	21.14	23.49	28.16	36.02	46.95	42.41	37.35	33.67	30.02	26.85	24.32
24192	1.09	0.92	0.91	0.85	0.82	0.82	0.95	1.11	1.00	0.85	0.89	0.86	0.80	0.85	0.97	1.19	1.42	1.89	1.83	1.61	1.48	1.37	1.21	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	23.97	22.30	21.76	21.15	22.07	22.96	27.51	31.99	26.92	22.14	21.13	20.80	20.78	21.18	23.56	28.30	36.12	47.18	42.65	37.56	33.83	30.16	27.01	24.46
23765	1.23	1.00	1.00	0.95	0.93	0.93	1.11	1.29	1.16	0.93	0.95	0.90	0.84	0.89	1.04	1.32	1.52	2.12	2.07	1.82	1.64	1.52	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	22.27	20.92	20.41	19.88	20.83	21.74	26.16	30.52	25.63	21.14	20.16	19.90	19.94	20.27	22.54	26.95	34.63	45.01	40.62	35.74	32.19	28.53	25.47	23.16
23983	-0.48	-0.38	-0.35	-0.32	-0.32	-0.29	-0.24	-0.18	-0.13	-0.06	-0.02	0.00	0.00	-0.02	0.02	-0.03	0.03	-0.05	0.04	0.00	0.00	-0.11	-0.18	-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
CH_RES_NIAGARA	21.79	20.41	19.81	19.33	20.36	21.48	25.16	29.11	24.60	20.27	19.31	19.06	19.22	19.50	21.28	25.44	32.04	41.23	36.48	32.60	29.20	26.29	23.85	22.04
23895	-0.96	-0.89	-0.96	-0.87	-0.78	-0.55	-1.24	-1.60	-1.16	-0.93	-0.87	-0.84	-0.72	-0.79	-1.24	-1.54	-2.56	-3.83	-4.10	-3.15	-2.99	-2.35	-1.80	-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
CH_RES_SYRACUSE	22.63	21.17	20.62	20.06	21.06	21.96	26.30	30.61	25.63	21.12	20.04	19.74	19.80	20.15	22.32	26.79	34.43	44.83	40.21	35.42	31.87	28.38	25.44	23.13
23985	-0.11	-0.13	-0.14	-0.14	-0.08	-0.07	-0.11	-0.09	-0.13	-0.08	-0.14	-0.16	-0.14	-0.14	-0.20	-0.19	-0.17	-0.22	-0.37	-0.32	-0.32	-0.26	-0.21	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	22.13	20.81	20.33	19.82	20.83	21.79	26.48	31.04	26.07	21.54	20.52	20.30	20.34	20.59	23.00	27.27	35.12	45.51	41.19	36.17	32.77	28.90	25.75	23.67
323605	-0.61	-0.49	-0.44	-0.38	-0.32	-0.24	0.08	0.34	0.31	0.34	0.34	0.40	0.40	0.30	0.47	0.30	0.52	0.45	0.61	0.43	0.58	0.26	0.10	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
CLINTON___LFGE	22.45	21.11	20.62	20.10	21.12	22.14	26.96	31.60	26.53	21.91	20.84	20.62	20.68	20.90	23.40	27.65	35.67	46.19	41.88	36.78	33.35	29.33	26.08	24.04
323618	-0.30	-0.19	-0.14	-0.10	-0.02	0.11	0.56	0.89	0.77	0.70	0.66	0.72	0.74	0.61	0.88	0.67	1.07	1.13	1.30	1.04	1.16	0.69	0.44	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	22.50	21.00	20.39	19.90	21.08	22.18	26.19	30.49	25.68	21.14	20.10	19.80	19.98	20.33	22.18	26.54	33.56	43.35	38.35	34.13	30.58	27.47	24.80	22.81
80064	-0.25	-0.30	-0.37	-0.30	-0.06	0.15	-0.21	-0.21	-0.08	-0.06	-0.08	-0.10	0.04	0.04	-0.34	-0.43	-1.04	-1.71	-2.23	-1.61	-1.61	-1.17	-0.85	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	23.20	21.79	21.24	20.64	21.50	22.52	27.22	31.53	26.38	21.44	20.20	19.84	19.86	20.17	22.50	27.14	35.43	46.91	42.53	37.28	33.51	29.70	26.49	24.09
355620	0.45	0.49	0.48	0.44	0.36	0.48	0.82	0.83	0.62	0.23	0.02	-0.06	-0.08	-0.12	-0.02	0.16	0.83	1.85	1.95	1.54	1.32	1.06	0.85	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	22.95	21.45	20.83	20.36	21.59	22.85	27.09	31.72	26.61	21.91	20.82	20.46	20.64	21.04	22.93	27.43	34.77	44.97	39.73	35.17	31.51	28.21	25.37	23.20
355956	0.20	0.15	0.06	0.16	0.44	0.82	0.69	1.01	0.85	0.70	0.65	0.56	0.70	0.75	0.41	0.46	0.17	-0.09	-0.85	-0.57	-0.68	-0.43	-0.28	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	23.59	22.09	21.51	20.93	21.86	22.76	27.25	31.62	26.53	21.71	20.64	20.34	20.38	20.77	23.20	27.84	35.71	46.68	42.08	37.07	33.35	29.67	26.57	24.11
323577	0.84	0.79	0.75	0.73	0.72	0.73	0.84	0.92	0.77	0.51	0.46	0.44	0.44	0.49	0.68	0.86	1.11	1.62	1.50	1.32	1.16	1.03	0.92	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	23.52	21.94	21.39	20.79	21.72	22.60	27.09	31.47	26.45	21.82	20.78	20.52	20.52	20.92	23.20	27.81	35.53	46.32	41.76	36.78	33.15	29.56	26.47	24.00
80082	0.77	0.64	0.62	0.59	0.57	0.57	0.69	0.77	0.70	0.61	0.61	0.62	0.58	0.63	0.68	0.84	0.93	1.26	1.18	1.04	0.97	0.92	0.82	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
COPENHAGEN_WT_PWR	22.97	21.58	21.01	20.42	21.29	22.27	26.88	31.19	26.15	21.29	20.10	19.76	19.78	20.08	22.39	26.97	35.12	46.32	41.96	36.78	33.09	29.36	26.19	23.83
323753	0.23	0.28	0.25	0.22	0.15	0.24	0.48	0.49	0.39	0.09	-0.08	-0.14	-0.16	-0.20	-0.13	0.00	0.52	1.26	1.38	1.04	0.90	0.72	0.54	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	23.13	21.62	21.05	20.50	21.53	22.49	26.98	31.41	26.25	21.57	20.40	20.08	20.16	20.51	22.72	27.35	35.19	45.96	41.23	36.31	32.64	29.07	26.06	23.67
23752	0.39	0.32	0.29	0.30	0.38	0.46	0.58	0.71	0.49	0.36	0.22	0.18	0.22	0.22	0.20	0.38	0.59	0.90	0.65	0.57	0.45	0.43	0.41	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	25.93	22.99	22.26	21.53	22.46	23.24	27.93	32.03	27.25	22.35	21.43	21.25	21.17	21.63	24.21	28.92	36.68	47.99	43.22	37.96	34.12	30.76	27.60	24.93
355595	1.82	1.53	1.49	1.33	1.31	1.21	1.53	1.32	1.49	1.15	1.25	1.35	1.24	1.34	1.69	1.94	2.08	2.93	2.64	2.22	1.93	2.12	1.95	1.61
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	22.97	21.47	20.91	20.36	21.36	22.32	26.75	31.10	26.04	21.40	20.30	19.98	20.06	20.41	22.61	27.16	34.88	45.51	40.82	35.96	32.35	28.81	25.83	23.48
80093	0.23	0.17	0.15	0.16	0.21	0.29	0.34	0.40	0.28	0.19	0.12	0.08	0.12	0.12	0.09	0.19	0.28	0.45	0.24	0.21	0.16	0.17	0.18	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
COXSACKIE___GT	23.77	22.24	21.70	21.15	22.03	22.98	27.59	32.02	26.63	21.52	20.40	19.94	19.98	20.33	22.84	27.62	35.81	47.49	43.01	37.74	33.93	29.96	26.88	24.42
23611	1.02	0.94	0.94	0.95	0.89	0.95	1.19	1.32	0.88	0.32	0.22	0.04	0.04	0.04	0.32	0.65	1.21	2.43	2.43	2.00	1.74	1.32	1.23	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	23.61	22.00	21.45	20.83	21.76	22.65	27.14	31.53	26.53	21.88	20.88	20.60	20.62	21.00	23.31	27.92	35.60	46.46	41.88	36.92	33.25	29.70	26.60	24.09
323721	0.86	0.70	0.68	0.63	0.61	0.62	0.74	0.83	0.77	0.68	0.71	0.70	0.68	0.71	0.79	0.94	1.00	1.40	1.30	1.18	1.06	1.06	0.95	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	23.61	22.00	21.45	20.83	21.76	22.65	27.14	31.53	26.53	21.88	20.88	20.60	20.62	21.00	23.31	27.92	35.60	46.46	41.88	36.92	33.25	29.70	26.60	24.09
323722	0.86	0.70	0.68	0.63	0.61	0.62	0.74	0.83	0.77	0.68	0.71	0.70	0.68	0.71	0.79	0.94	1.00	1.40	1.30	1.18	1.06	1.06	0.95	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	23.59	22.09	21.51	20.93	21.86	22.76	27.25	31.62	26.53	21.71	20.64	20.34	20.38	20.77	23.20	27.84	35.71	46.68	42.08	37.07	33.35	29.67	26.57	24.11
24018	0.84	0.79	0.75	0.73	0.72	0.73	0.84	0.92	0.77	0.51	0.46	0.44	0.44	0.49	0.68	0.86	1.11	1.62	1.50	1.32	1.16	1.03	0.92	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	23.68	22.09	21.55	20.93	21.82	22.67	27.12	31.53	26.56	21.95	20.96	20.72	20.70	21.10	23.36	27.97	35.67	46.50	41.96	36.99	33.35	29.76	26.62	24.11
323756	0.93	0.79	0.79	0.73	0.68	0.64	0.71	0.83	0.80	0.74	0.79	0.82	0.76	0.81	0.83	1.00	1.07	1.44	1.38	1.25	1.16	1.12	0.97	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	23.68	22.09	21.55	20.93	21.82	22.67	27.12	31.53	26.56	21.95	20.96	20.72	20.70	21.10	23.36	27.97	35.67	46.50	41.96	36.99	33.35	29.76	26.62	24.11
323757	0.93	0.79	0.79	0.73	0.68	0.64	0.71	0.83	0.80	0.74	0.79	0.82	0.76	0.81	0.83	1.00	1.07	1.44	1.38	1.25	1.16	1.12	0.97	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	23.68	22.09	21.55	20.93	21.82	22.67	27.12	31.53	26.56	21.95	20.96	20.72	20.70	21.10	23.36	27.97	35.67	46.50	41.96	36.99	33.35	29.76	26.62	24.11
323758	0.93	0.79	0.79	0.73	0.68	0.64	0.71	0.83	0.80	0.74	0.79	0.82	0.76	0.81	0.83	1.00	1.07	1.44	1.38	1.25	1.16	1.12	0.97	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	22.63	21.17	20.62	20.06	21.06	21.96	26.30	30.58	25.63	21.12	20.04	19.74	19.80	20.15	22.32	26.79	34.39	44.79	40.21	35.42	31.87	28.36	25.44	23.13
24180	-0.11	-0.13	-0.15	-0.14	-0.08	-0.07	-0.11	-0.12	-0.13	-0.08	-0.14	-0.16	-0.14	-0.14	-0.20	-0.19	-0.21	-0.27	-0.37	-0.32	-0.32	-0.29	-0.21	-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
DAHOWA___HYDRO	24.07	22.56	21.93	21.29	22.31	23.24	27.85	32.24	26.97	22.03	20.90	20.58	20.60	20.96	23.45	28.27	36.40	47.85	43.06	37.89	34.06	30.27	27.14	24.58
323763	1.32	1.26	1.16	1.09	1.16	1.21	1.45	1.53	1.21	0.83	0.73	0.68	0.66	0.67	0.92	1.29	1.80	2.79	2.48	2.14	1.87	1.63	1.49	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	22.75	21.32	20.78	20.20	21.08	22.03	26.51	30.77	25.81	21.10	19.98	19.66	19.68	20.00	22.25	26.76	34.67	45.51	41.07	36.06	32.48	28.84	25.80	23.46
323619	0.00	0.02	0.02	0.00	-0.06	0.00	0.11	0.06	0.05	-0.11	-0.20	-0.24	-0.26	-0.28	-0.27	-0.22	0.07	0.45	0.49	0.32	0.29	0.20	0.15	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	23.97	22.30	21.76	21.15	22.07	22.96	27.51	31.99	26.92	22.14	21.13	20.80	20.78	21.18	23.56	28.30	36.12	47.18	42.65	37.56	33.83	30.16	27.01	24.46
23586	1.23	1.00	1.00	0.95	0.93	0.93	1.11	1.29	1.16	0.93	0.95	0.90	0.84	0.89	1.04	1.32	1.52	2.12	2.07	1.82	1.64	1.52	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	23.97	22.30	21.76	21.15	22.07	22.96	27.51	31.99	26.92	22.14	21.13	20.80	20.78	21.18	23.56	28.30	36.12	47.18	42.65	37.56	33.83	30.16	27.01	24.46
23589	1.23	1.00	1.00	0.95	0.93	0.93	1.11	1.29	1.16	0.93	0.95	0.90	0.84	0.89	1.04	1.32	1.52	2.12	2.07	1.82	1.64	1.52	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	23.97	22.30	21.76	21.15	22.07	22.96	27.51	31.99	26.92	22.14	21.13	20.80	20.78	21.18	23.56	28.30	36.12	47.18	42.65	37.56	33.83	30.16	27.01	24.46
23590	1.23	1.00	1.00	0.95	0.93	0.93	1.11	1.29	1.16	0.93	0.95	0.90	0.84	0.89	1.04	1.32	1.52	2.12	2.07	1.82	1.64	1.52	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	23.97	22.30	21.76	21.15	22.07	22.96	27.51	31.99	26.92	22.14	21.13	20.80	20.78	21.18	23.56	28.30	36.12	47.18	42.65	37.56	33.83	30.16	27.01	24.46
23591	1.23	1.00	1.00	0.95	0.93	0.93	1.11	1.29	1.16	0.93	0.95	0.90	0.84	0.89	1.04	1.32	1.52	2.12	2.07	1.82	1.64	1.52	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	23.98	22.30	21.76	21.15	22.08	22.96	27.51	31.99	26.92	22.14	21.13	20.80	20.78	21.18	23.56	28.30	36.19	47.22	42.65	37.57	33.86	30.16	27.01	24.46
23592	1.23	1.00	1.00	0.95	0.93	0.93	1.11	1.29	1.16	0.93	0.95	0.90	0.84	0.89	1.04	1.32	1.59	2.16	2.07	1.82	1.67	1.52	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	23.97	22.47	21.84	21.21	22.22	23.13	27.72	32.12	26.87	21.99	20.86	20.54	20.58	20.94	23.40	28.19	36.26	47.63	42.85	37.71	33.93	30.13	27.03	24.49
323810	1.23	1.17	1.08	1.01	1.08	1.10	1.32	1.41	1.11	0.79	0.69	0.64	0.64	0.65	0.88	1.21	1.66	2.57	2.27	1.96	1.74	1.49	1.38	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	23.59	21.98	21.45	20.85	21.76	22.60	27.06	31.47	26.48	21.78	20.80	20.50	20.48	20.86	23.17	27.81	35.57	46.37	41.92	36.89	33.28	29.67	26.57	24.09
23610	0.84	0.68	0.69	0.65	0.61	0.57	0.66	0.77	0.72	0.57	0.63	0.60	0.54	0.57	0.65	0.84	0.97	1.31	1.34	1.14	1.09	1.03	0.92	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DEERFILD_69_KV_DEERFILD LD	26.57	23.65	22.90	22.12	23.03	23.75	28.54	32.42	27.79	22.61	21.71	21.61	21.47	21.95	24.71	29.54	37.57	49.43	44.27	38.71	34.67	31.42	28.03	25.26
355887	2.46	2.19	2.14	1.92	1.88	1.72	2.14	1.72	2.03	1.40	1.53	1.71	1.54	1.66	2.18	2.56	2.98	4.37	3.69	2.97	2.48	2.78	2.39	1.94
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	23.50	22.00	21.43	20.85	21.80	22.71	27.22	31.60	26.51	21.78	20.70	20.42	20.46	20.84	23.08	27.76	35.60	46.46	41.84	36.81	33.15	29.56	26.44	24.02
323621	0.75	0.70	0.66	0.65	0.66	0.68	0.82	0.89	0.75	0.57	0.52	0.52	0.52	0.55	0.56	0.78	1.00	1.40	1.26	1.07	0.97	0.92	0.80	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	22.82	21.37	20.83	20.26	21.21	22.10	26.46	30.77	25.81	21.23	20.20	19.92	19.96	20.31	22.54	27.03	34.67	45.19	40.70	35.85	32.29	28.73	25.73	23.39
355931	0.07	0.06	0.06	0.06	0.06	0.07	0.05	0.06	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.07	0.14	0.12	0.11	0.10	0.09	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	22.43	21.05	20.54	20.02	20.95	21.92	26.38	30.70	25.78	21.21	20.18	19.88	19.90	20.25	22.50	27.03	34.56	45.19	40.74	35.89	32.35	28.82	25.85	23.48
23807	-0.32	-0.25	-0.23	-0.18	-0.19	-0.11	-0.03	0.00	0.03	0.00	0.00	-0.02	-0.04	-0.04	-0.02	0.05	-0.03	0.14	0.16	0.14	0.16	0.17	0.20	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
DUNKIRK__115KV_TB_200	22.47	21.02	20.41	19.94	21.12	22.30	26.35	30.70	25.81	21.27	20.22	19.92	20.10	20.45	22.32	26.68	33.73	43.57	38.55	34.24	30.61	27.47	24.78	22.74
55889	-0.27	-0.28	-0.35	-0.26	-0.02	0.26	-0.05	0.00	0.05	0.06	0.04	0.02	0.16	0.16	-0.20	-0.30	-0.86	-1.49	-2.03	-1.50	-1.58	-1.17	-0.87	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	22.47	21.02	20.41	19.94	21.12	22.30	26.35	30.70	25.81	21.27	20.22	19.92	20.10	20.45	22.32	26.68	33.73	43.57	38.55	34.24	30.61	27.47	24.78	22.74
23563	-0.27	-0.28	-0.35	-0.26	-0.02	0.26	-0.05	0.00	0.05	0.06	0.04	0.02	0.16	0.16	-0.20	-0.30	-0.86	-1.49	-2.03	-1.50	-1.58	-1.17	-0.87	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	22.47	21.02	20.41	19.94	21.12	22.30	26.35	30.70	25.81	21.27	20.22	19.92	20.10	20.45	22.32	26.68	33.73	43.57	38.55	34.24	30.61	27.47	24.78	22.74
23564	-0.27	-0.28	-0.35	-0.26	-0.02	0.26	-0.05	0.00	0.05	0.06	0.04	0.02	0.16	0.16	-0.20	-0.30	-0.86	-1.49	-2.03	-1.50	-1.58	-1.17	-0.87	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	22.43	20.96	20.35	19.86	21.04	22.21	26.24	30.58	25.71	21.19	20.14	19.84	20.04	20.37	22.23	26.57	33.60	43.44	38.39	34.10	30.55	27.41	24.75	22.71
23565	-0.32	-0.34	-0.42	-0.34	-0.11	0.18	-0.16	-0.12	-0.05	-0.02	-0.04	-0.06	0.10	0.08	-0.29	-0.40	-1.00	-1.62	-2.19	-1.64	-1.64	-1.23	-0.90	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	22.45	20.98	20.39	19.92	21.08	22.25	26.27	30.58	25.73	21.21	20.16	19.86	20.04	20.39	22.25	26.60	33.63	43.44	38.39	34.13	30.55	27.41	24.72	22.71
23566	-0.30	-0.32	-0.37	-0.28	-0.06	0.22	-0.13	-0.12	-0.03	0.00	-0.02	-0.04	0.10	0.10	-0.27	-0.38	-0.97	-1.62	-2.19	-1.61	-1.64	-1.23	-0.92	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	24.02	22.32	21.78	21.13	22.05	22.93	27.49	31.99	26.94	22.27	21.27	21.00	20.97	21.40	23.74	28.43	36.29	47.22	42.61	37.57	33.86	30.22	27.03	24.46
345000	1.27	1.02	1.02	0.93	0.91	0.90	1.08	1.29	1.18	1.06	1.09	1.09	1.04	1.12	1.22	1.46	1.70	2.16	2.03	1.82	1.67	1.58	1.39	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	23.84	22.18	21.64	21.01	21.95	22.82	27.35	31.84	26.76	22.05	21.05	20.74	20.72	21.12	23.47	28.16	35.98	46.95	42.37	37.32	33.64	29.99	26.85	24.32
345009	1.09	0.87	0.87	0.81	0.80	0.79	0.95	1.14	1.00	0.85	0.87	0.84	0.78	0.83	0.95	1.19	1.38	1.89	1.79	1.57	1.45	1.35	1.21	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_138_KV_TB4_REV_LBMP_J	24.41	22.67	22.11	21.45	22.37	23.07	27.51	31.90	26.89	22.29	21.27	21.04	20.99	21.44	23.76	28.40	36.19	46.95	42.41	37.46	33.86	30.30	27.29	24.79
345001	1.66	1.36	1.35	1.25	1.23	1.04	1.11	1.20	1.13	1.08	1.09	1.13	1.06	1.16	1.24	1.43	1.59	1.89	1.83	1.72	1.67	1.66	1.64	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_13_KV_LOAD	24.50	22.73	22.20	21.53	22.46	23.15	27.62	32.03	26.99	22.37	21.37	21.13	21.09	21.53	23.87	28.54	36.36	47.13	42.61	37.60	34.02	30.42	27.42	24.88
356214	1.75	1.43	1.43	1.33	1.31	1.12	1.21	1.32	1.24	1.17	1.19	1.23	1.16	1.24	1.35	1.56	1.76	2.07	2.03	1.86	1.83	1.78	1.77	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	26.71	23.80	23.07	22.26	23.20	23.86	28.75	32.42	28.00	22.63	21.67	21.77	21.63	22.11	24.89	29.65	37.61	49.16	44.27	38.89	34.70	31.51	28.01	25.30
23717	2.59	2.34	2.30	2.06	2.05	1.83	2.35	1.72	2.24	1.42	1.49	1.87	1.69	1.83	2.36	2.67	3.01	4.10	3.69	3.15	2.51	2.86	2.36	1.98
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___6	24.18	22.43	21.88	21.23	22.14	22.98	27.56	32.09	27.07	22.39	21.39	21.16	21.11	21.57	23.92	28.59	36.36	47.40	42.77	37.74	34.02	30.36	27.19	24.60
23660	1.43	1.13	1.12	1.03	0.99	0.95	1.16	1.38	1.31	1.19	1.21	1.25	1.18	1.28	1.40	1.62	1.76	2.34	2.19	2.00	1.83	1.72	1.54	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
EAST RIVER___7	24.18	22.43	21.88	21.23	22.14	22.98	27.56	32.09	27.07	22.39	21.39	21.16	21.11	21.57	23.92	28.59	36.36	47.40	42.77	37.74	34.02	30.36	27.19	24.60
23524	1.43	1.13	1.12	1.03	0.99	0.95	1.16	1.38	1.31	1.19	1.21	1.25	1.18	1.28	1.40	1.62	1.76	2.34	2.19	2.00	1.83	1.72	1.54	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
EASTVIEW_138_KV_38W32_REV_LBMP_I	23.98	22.30	21.76	21.11	22.03	22.91	27.46	31.93	26.89	22.22	21.21	20.96	20.94	21.34	23.69	28.38	36.19	47.13	42.53	37.46	33.80	30.16	26.98	24.42
345002	1.23	1.00	1.00	0.91	0.89	0.88	1.06	1.23	1.13	1.02	1.03	1.05	1.00	1.05	1.17	1.40	1.59	2.07	1.95	1.72	1.61	1.52	1.33	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	26.71	23.80	23.07	22.26	23.20	23.86	28.75	32.42	28.00	22.63	21.67	21.77	21.63	22.11	24.86	29.62	37.61	49.16	44.23	38.85	34.67	31.48	27.98	25.28
23722	2.59	2.34	2.30	2.06	2.05	1.83	2.35	1.72	2.24	1.42	1.49	1.87	1.69	1.83	2.34	2.65	3.01	4.10	3.65	3.11	2.48	2.84	2.33	1.96
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_POINT___SOLAR	24.61	23.09	22.40	21.76	22.84	23.84	28.62	33.04	27.05	21.63	20.08	19.72	19.80	20.29	22.63	28.48	37.33	49.34	44.35	39.03	35.02	31.16	27.83	25.14
323840	1.87	1.79	1.64	1.56	1.69	1.81	2.22	2.33	1.29	0.42	-0.10	-0.18	-0.14	0.00	0.11	1.51	2.73	4.28	3.77	3.29	2.83	2.52	2.18	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
EAST_PULASKI___ESR	22.54	21.11	20.56	20.00	20.93	21.83	26.16	30.43	25.53	20.95	19.90	19.58	19.62	19.94	22.14	26.60	34.25	44.75	40.30	35.42	31.90	28.36	25.42	23.11
323781	-0.21	-0.19	-0.21	-0.20	-0.21	-0.20	-0.24	-0.28	-0.23	-0.25	-0.28	-0.32	-0.32	-0.35	-0.38	-0.38	-0.35	-0.31	-0.28	-0.32	-0.29	-0.29	-0.23	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	24.18	22.45	21.90	21.25	22.16	23.00	27.56	32.09	27.05	22.37	21.37	21.13	21.09	21.53	23.87	28.54	36.33	47.31	42.69	37.67	33.96	30.36	27.19	24.60
323558	1.43	1.15	1.14	1.05	1.01	0.97	1.16	1.38	1.29	1.17	1.19	1.23	1.16	1.24	1.35	1.56	1.73	2.25	2.11	1.93	1.77	1.72	1.54	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
EAST_RIVER___2	24.18	22.43	21.88	21.23	22.14	22.98	27.56	32.09	27.07	22.39	21.39	21.16	21.11	21.57	23.92	28.59	36.36	47.40	42.77	37.74	34.02	30.36	27.19	24.60
323559	1.43	1.13	1.12	1.03	0.99	0.95	1.16	1.38	1.31	1.19	1.21	1.25	1.18	1.28	1.40	1.62	1.76	2.34	2.19	2.00	1.83	1.72	1.54	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
EAST___DELAWARE_HYD	23.95	22.30	21.76	21.15	22.07	22.98	27.59	32.05	26.94	22.10	21.07	20.72	20.71	21.10	23.49	28.22	36.12	47.27	42.73	37.60	33.86	30.19	27.03	24.51
23607	1.20	1.00	1.00	0.95	0.93	0.95	1.19	1.35	1.19	0.89	0.89	0.82	0.78	0.81	0.97	1.24	1.52	2.21	2.15	1.86	1.67	1.55	1.38	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	21.91	20.49	19.95	19.70	20.85	22.07	26.40	30.98	26.12	21.54	20.40	20.06	20.22	20.55	22.54	27.06	34.63	44.83	39.77	35.10	31.42	28.04	25.21	23.02
323820	-0.84	-0.81	-0.81	-0.50	-0.30	0.04	0.00	0.28	0.36	0.34	0.22	0.16	0.28	0.26	0.02	0.08	0.03	-0.22	-0.81	-0.64	-0.77	-0.60	-0.44	-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
ELBRIDGE_115KV_TB2	22.52	21.07	20.54	19.98	20.96	21.88	26.16	30.46	25.53	21.02	19.94	19.66	19.72	20.04	22.21	26.65	34.18	44.56	39.97	35.24	31.67	28.21	25.31	23.02
80188	-0.23	-0.23	-0.23	-0.22	-0.19	-0.15	-0.24	-0.25	-0.23	-0.19	-0.24	-0.24	-0.22	-0.24	-0.32	-0.32	-0.42	-0.50	-0.61	-0.50	-0.52	-0.43	-0.33	-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	25.82	22.88	22.15	21.45	22.35	23.15	27.83	31.90	27.15	22.27	21.33	21.15	21.09	21.55	24.10	28.78	36.50	47.76	42.97	37.78	33.96	30.59	27.44	24.81
24086	1.71	1.43	1.39	1.25	1.21	1.12	1.43	1.20	1.39	1.06	1.15	1.25	1.16	1.26	1.58	1.81	1.90	2.70	2.39	2.04	1.77	1.95	1.80	1.49
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELLENBURG_WT_PWR	22.13	20.81	20.33	19.82	20.83	21.79	26.48	31.04	26.07	21.54	20.52	20.30	20.34	20.59	23.00	27.27	35.12	45.51	41.19	36.17	32.77	28.90	25.75	23.67
323604	-0.61	-0.49	-0.44	-0.38	-0.32	-0.24	0.08	0.34	0.31	0.34	0.34	0.40	0.40	0.30	0.47	0.30	0.52	0.45	0.61	0.43	0.58	0.26	0.10	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
ELM_ST_23_KV_LD_REV_LBMP_A	22.27	20.81	20.20	19.72	20.89	21.99	25.90	30.09	25.37	20.89	19.88	19.60	19.78	20.11	21.94	26.22	33.11	42.72	37.78	33.67	30.16	27.10	24.52	22.57
345012	-0.48	-0.49	-0.56	-0.48	-0.25	-0.04	-0.50	-0.61	-0.39	-0.32	-0.30	-0.30	-0.16	-0.18	-0.59	-0.76	-1.49	-2.34	-2.80	-2.07	-2.03	-1.55	-1.13	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	23.36	21.88	21.32	20.75	21.65	22.51	26.96	31.29	26.25	21.52	20.48	20.18	20.22	20.61	23.02	27.54	35.29	46.05	41.51	36.60	32.96	29.33	26.26	23.86
323656	0.61	0.58	0.56	0.55	0.51	0.48	0.56	0.58	0.49	0.32	0.30	0.28	0.28	0.32	0.49	0.57	0.69	0.99	0.93	0.86	0.77	0.69	0.61	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	23.36	21.88	21.32	20.75	21.65	22.51	26.96	31.29	26.25	21.52	20.48	20.18	20.22	20.61	23.02	27.54	35.29	46.05	41.51	36.60	32.96	29.33	26.26	23.86
323658	0.61	0.58	0.56	0.55	0.51	0.48	0.56	0.58	0.49	0.32	0.30	0.28	0.28	0.32	0.49	0.57	0.69	0.99	0.93	0.86	0.77	0.69	0.61	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	24.32	22.81	22.26	21.69	22.67	23.79	28.73	33.22	27.61	22.46	21.11	20.76	20.82	21.18	23.65	28.70	37.37	49.16	44.11	38.71	34.76	30.96	27.65	25.14
80156	1.57	1.51	1.49	1.49	1.52	1.76	2.32	2.52	1.85	1.25	0.93	0.86	0.88	0.89	1.13	1.73	2.77	4.10	3.53	2.97	2.58	2.32	2.00	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
ERIE_ST__34_KV_TB1-2	22.63	21.13	20.49	20.00	21.21	22.36	26.40	30.80	25.89	21.31	20.28	19.96	20.16	20.51	22.39	26.76	33.84	43.71	38.67	34.38	30.80	27.67	24.98	22.92
80199	-0.11	-0.17	-0.27	-0.20	0.06	0.33	0.00	0.09	0.13	0.11	0.10	0.06	0.22	0.22	-0.14	-0.22	-0.76	-1.35	-1.91	-1.36	-1.38	-0.97	-0.67	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	22.45	20.96	20.35	19.88	21.06	22.21	26.14	30.46	25.60	21.12	20.08	19.76	19.94	20.29	22.14	26.49	33.70	43.30	38.35	33.99	30.55	27.38	24.73	22.74
323693	-0.30	-0.34	-0.42	-0.32	-0.08	0.18	-0.26	-0.25	-0.15	-0.08	-0.10	-0.14	0.00	0.00	-0.38	-0.48	-0.90	-1.76	-2.23	-1.75	-1.64	-1.26	-0.92	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	24.11	22.60	21.97	21.35	22.37	23.35	28.04	32.52	27.07	22.08	20.82	20.48	20.54	20.94	23.29	28.35	36.61	48.08	43.22	37.99	34.15	30.45	27.21	24.67
80157	1.36	1.30	1.20	1.15	1.23	1.32	1.64	1.81	1.31	0.87	0.65	0.58	0.60	0.65	0.77	1.38	2.01	3.02	2.64	2.25	1.96	1.80	1.56	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	23.11	21.60	21.03	20.48	21.50	22.47	26.96	31.35	26.22	21.52	20.36	20.06	20.14	20.49	22.70	27.33	35.15	45.87	41.15	36.24	32.58	29.01	26.03	23.65
345029	0.36	0.30	0.27	0.28	0.36	0.44	0.55	0.64	0.46	0.32	0.18	0.16	0.20	0.20	0.18	0.35	0.55	0.81	0.57	0.50	0.39	0.37	0.38	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	23.11	21.60	21.03	20.48	21.50	22.47	26.96	31.35	26.22	21.52	20.36	20.06	20.14	20.49	22.70	27.33	35.15	45.87	41.15	36.24	32.58	29.01	26.03	23.65
80207	0.36	0.30	0.27	0.28	0.36	0.44	0.55	0.64	0.46	0.32	0.18	0.16	0.20	0.20	0.18	0.35	0.55	0.81	0.57	0.50	0.39	0.37	0.38	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	22.41	20.98	20.43	19.88	20.85	21.74	26.01	30.24	25.37	20.89	19.84	19.56	19.62	19.94	22.09	26.49	33.98	44.25	39.73	35.03	31.51	28.07	25.16	22.90
356179	-0.34	-0.32	-0.33	-0.32	-0.30	-0.29	-0.40	-0.46	-0.39	-0.32	-0.34	-0.34	-0.32	-0.34	-0.43	-0.49	-0.62	-0.81	-0.85	-0.71	-0.68	-0.57	-0.49	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	24.41	22.88	22.22	21.57	22.65	23.62	28.36	32.82	27.17	22.01	20.66	20.32	20.38	20.81	23.20	28.51	36.88	48.66	43.79	38.49	34.60	30.85	27.57	24.93
24051	1.66	1.58	1.45	1.37	1.50	1.59	1.95	2.12	1.42	0.81	0.48	0.42	0.44	0.53	0.68	1.54	2.28	3.61	3.21	2.75	2.42	2.21	1.92	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	22.43	21.05	20.54	20.02	20.95	21.92	26.38	30.70	25.78	21.21	20.18	19.88	19.90	20.25	22.50	27.03	34.56	45.19	40.74	35.89	32.35	28.82	25.85	23.48
24050	-0.32	-0.25	-0.23	-0.18	-0.19	-0.11	-0.03	0.00	0.03	0.00	0.00	-0.02	-0.04	-0.04	-0.02	0.05	-0.03	0.14	0.16	0.14	0.16	0.17	0.20	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
E_FISHKILL___LBMP	23.82	22.18	21.64	21.01	21.93	22.78	27.30	31.75	26.71	22.08	21.07	20.80	20.78	21.20	23.51	28.16	35.95	46.82	42.24	37.21	33.57	29.96	26.80	24.25
23776	1.07	0.87	0.87	0.81	0.78	0.75	0.90	1.04	0.95	0.87	0.89	0.90	0.84	0.91	0.99	1.19	1.35	1.76	1.66	1.47	1.38	1.32	1.15	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	22.36	21.02	20.54	20.02	21.04	22.05	26.82	31.44	26.40	21.80	20.78	20.56	20.62	20.85	23.31	27.46	35.22	45.64	41.35	36.31	33.06	29.10	25.93	23.97
323796	-0.39	-0.28	-0.23	-0.18	-0.11	0.02	0.42	0.74	0.64	0.59	0.60	0.66	0.68	0.57	0.79	0.49	0.62	0.58	0.77	0.57	0.87	0.46	0.28	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

FALCON___SEABRD_CC2	22.36	21.02	20.54	20.02	21.04	22.05	26.82	31.44	26.40	21.80	20.78	20.56	20.62	20.85	23.31	27.46	35.22	45.64	41.35	36.31	33.06	29.10	25.93	23.97
323797	-0.39	-0.28	-0.23	-0.18	-0.11	0.02	0.42	0.74	0.64	0.59	0.60	0.66	0.68	0.57	0.79	0.49	0.62	0.58	0.77	0.57	0.87	0.46	0.28	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
FAR ROCKAWAY___4	26.12	23.16	22.40	21.67	22.60	23.40	28.09	32.21	27.43	22.46	21.55	21.39	21.31	21.77	24.37	29.13	36.95	48.39	43.54	38.24	34.38	31.02	27.78	25.12
23548	2.00	1.70	1.64	1.47	1.46	1.37	1.69	1.50	1.67	1.25	1.37	1.49	1.38	1.48	1.85	2.16	2.35	3.33	2.96	2.50	2.19	2.38	2.13	1.80
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	24.20	22.45	21.93	21.27	22.18	23.02	27.59	32.12	27.07	22.39	21.39	21.13	21.11	21.55	23.90	28.57	36.43	47.40	42.77	37.71	34.06	30.39	27.21	24.63
345003	1.46	1.15	1.16	1.07	1.04	0.99	1.19	1.41	1.31	1.19	1.21	1.23	1.18	1.26	1.37	1.59	1.83	2.34	2.19	1.97	1.87	1.75	1.56	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	24.20	22.45	21.93	21.27	22.18	23.02	27.59	32.12	27.07	22.42	21.39	21.13	21.11	21.55	23.90	28.57	36.43	47.40	42.77	37.71	34.06	30.59	27.21	24.63
345016	1.46	1.15	1.16	1.07	1.04	0.99	1.19	1.41	1.31	1.21	1.21	1.23	1.18	1.26	1.37	1.59	1.83	2.34	2.19	1.97	1.87	1.95	1.56	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	24.18	22.45	21.91	21.25	22.18	23.02	27.59	32.12	27.07	22.39	21.39	21.13	21.09	21.53	23.87	28.57	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.60
345017	1.43	1.15	1.14	1.05	1.04	0.99	1.19	1.41	1.31	1.19	1.21	1.23	1.16	1.24	1.35	1.59	1.80	2.30	2.15	1.93	1.83	1.72	1.54	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
FARRAGUT___LBMP	24.18	22.43	21.88	21.25	22.16	23.00	27.56	32.09	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.31	42.69	37.67	33.99	30.33	27.19	24.58
323566	1.43	1.13	1.12	1.05	1.01	0.97	1.16	1.38	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.25	2.11	1.93	1.80	1.69	1.54	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	23.18	21.71	21.14	20.58	21.55	22.49	27.01	31.38	26.27	21.54	20.42	20.10	20.14	20.49	22.77	27.38	35.26	46.10	41.43	36.46	32.77	29.16	26.11	23.74
24204	0.43	0.40	0.37	0.38	0.40	0.46	0.61	0.67	0.51	0.34	0.24	0.20	0.20	0.20	0.25	0.41	0.66	1.04	0.85	0.71	0.58	0.52	0.46	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	22.63	21.17	20.62	20.06	21.06	21.96	26.30	30.58	25.63	21.12	20.04	19.74	19.80	20.15	22.32	26.79	34.39	44.79	40.21	35.42	31.87	28.36	25.44	23.13
23856	-0.11	-0.13	-0.15	-0.14	-0.08	-0.07	-0.11	-0.12	-0.13	-0.08	-0.14	-0.16	-0.14	-0.14	-0.20	-0.19	-0.21	-0.27	-0.37	-0.32	-0.32	-0.29	-0.21	-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
FITZPATRICK____	22.09	20.71	20.16	19.63	20.58	21.44	25.64	29.81	25.01	20.61	19.59	19.30	19.36	19.70	21.80	26.14	33.53	43.66	39.24	34.56	31.09	27.70	24.83	22.60
23598	-0.66	-0.60	-0.60	-0.57	-0.57	-0.59	-0.77	-0.89	-0.75	-0.59	-0.59	-0.60	-0.58	-0.59	-0.72	-0.84	-1.07	-1.40	-1.34	-1.18	-1.09	-0.94	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FLOWRFLD_69_KV_BK1	26.21	23.27	22.51	21.76	22.67	23.40	28.17	31.99	27.41	22.35	21.43	21.31	21.21	21.69	24.39	29.08	36.92	48.53	43.54	38.17	34.22	30.99	27.83	25.09
356044	2.09	1.81	1.74	1.56	1.52	1.37	1.77	1.29	1.65	1.15	1.25	1.41	1.28	1.40	1.87	2.10	2.32	3.47	2.96	2.43	2.03	2.35	2.18	1.77
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	24.00	22.35	21.78	21.17	22.12	22.98	27.54	32.06	26.94	22.16	21.17	20.82	20.80	21.18	23.58	28.35	36.26	47.31	42.73	37.64	33.93	30.22	27.03	24.51
345010	1.25	1.04	1.02	0.97	0.97	0.95	1.14	1.35	1.18	0.95	0.99	0.92	0.86	0.89	1.06	1.38	1.66	2.25	2.15	1.89	1.74	1.58	1.39	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
FORT ORANGE____	23.16	21.69	21.14	20.58	21.46	22.34	26.72	31.04	25.99	21.33	20.32	20.00	20.04	20.41	22.75	27.24	34.98	45.82	41.31	36.39	32.77	29.13	26.08	23.65
23900	0.41	0.38	0.37	0.38	0.32	0.31	0.32	0.34	0.23	0.13	0.14	0.10	0.10	0.12	0.23	0.27	0.38	0.77	0.73	0.64	0.58	0.49	0.44	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
FORT_DRUM_COGEN	23.00	21.60	21.05	20.44	21.31	22.30	26.96	31.29	26.22	21.33	20.12	19.76	19.80	20.11	22.41	27.00	35.19	46.50	42.12	36.92	33.22	29.44	26.29	23.90
23780	0.25	0.30	0.29	0.24	0.17	0.26	0.55	0.58	0.46	0.13	-0.06	-0.14	-0.14	-0.18	-0.11	0.03	0.59	1.44	1.54	1.18	1.03	0.80	0.64	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	24.53	22.78	22.22	21.56	22.51	23.26	27.80	32.30	27.20	22.52	21.51	21.27	21.23	21.69	24.05	28.78	36.71	47.64	43.02	38.00	34.32	30.66	27.53	24.94
323835	1.77	1.47	1.45	1.35	1.35	1.23	1.40	1.60	1.44	1.31	1.33	1.37	1.30	1.40	1.53	1.81	2.11	2.57	2.43	2.25	2.12	2.00	1.87	1.61
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
FPL FAR_ROCK_GT1	26.12	23.16	22.40	21.67	22.58	23.37	28.09	32.05	27.43	22.37	21.49	21.39	21.31	21.77	24.37	29.08	36.82	48.08	43.38	38.24	34.35	31.02	27.78	25.12
24212	2.00	1.70	1.64	1.47	1.44	1.34	1.69	1.35	1.67	1.17	1.31	1.49	1.37	1.48	1.85	2.11	2.22	3.02	2.80	2.50	2.16	2.38	2.13	1.80
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FPL FAR_ROCK_GT2	26.12	23.16	22.40	21.67	22.58	23.37	28.09	32.05	27.43	22.37	21.49	21.39	21.31	21.77	24.37	29.08	36.82	48.08	43.38	38.24	34.35	31.02	27.78	25.12
23815	2.00	1.70	1.64	1.47	1.44	1.34	1.69	1.35	1.67	1.17	1.31	1.49	1.37	1.48	1.85	2.11	2.22	3.02	2.80	2.50	2.16	2.38	2.13	1.80
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	22.63	21.30	20.78	20.24	21.23	22.27	27.14	31.75	26.63	21.91	20.78	20.54	20.58	20.79	23.29	27.68	36.02	46.91	42.61	37.39	33.70	29.62	26.32	24.16
24054	-0.11	0.00	0.02	0.04	0.08	0.24	0.74	1.04	0.88	0.70	0.61	0.64	0.64	0.51	0.77	0.70	1.42	1.85	2.03	1.64	1.51	0.97	0.67	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
FREEPORT_EQUS_GT1	25.96	23.03	22.28	21.55	22.46	23.22	27.93	31.78	27.25	22.22	21.33	21.23	21.15	21.61	24.21	28.86	36.47	47.67	43.06	37.96	34.06	30.76	27.62	24.95
23764	1.84	1.58	1.51	1.35	1.31	1.19	1.53	1.07	1.49	1.02	1.15	1.33	1.22	1.32	1.69	1.89	1.87	2.61	2.48	2.22	1.87	2.12	1.98	1.63
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	25.96	23.03	22.28	21.55	22.46	23.22	27.93	31.78	27.25	22.22	21.33	21.23	21.15	21.61	24.21	28.86	36.47	47.67	43.06	37.96	34.06	30.76	27.62	24.95
23818	1.84	1.58	1.51	1.35	1.31	1.19	1.53	1.07	1.49	1.02	1.15	1.33	1.22	1.32	1.69	1.89	1.87	2.61	2.48	2.22	1.87	2.12	1.98	1.63
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	24.60	22.86	22.31	21.66	22.59	23.35	27.91	32.42	27.28	22.56	21.55	21.33	21.27	21.75	24.12	28.86	36.85	47.77	43.19	38.11	34.45	30.77	27.61	25.03
356253	1.84	1.56	1.54	1.45	1.44	1.32	1.50	1.72	1.52	1.36	1.37	1.43	1.34	1.46	1.60	1.89	2.25	2.70	2.60	2.36	2.25	2.12	1.95	1.70
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
FULTON COGEN____	22.36	20.94	20.39	19.84	20.81	21.70	25.95	30.21	25.32	20.87	19.79	19.52	19.56	19.90	22.05	26.44	33.94	44.25	39.73	34.99	31.48	28.04	25.14	22.85
23766	-0.39	-0.36	-0.37	-0.36	-0.34	-0.33	-0.45	-0.49	-0.44	-0.34	-0.38	-0.38	-0.38	-0.39	-0.47	-0.54	-0.66	-0.81	-0.85	-0.75	-0.71	-0.60	-0.51	-0.47
	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
FULTON___LFGE	24.36	22.86	22.20	21.55	22.60	23.57	28.30	32.73	27.17	22.03	20.72	20.36	20.44	20.84	23.26	28.48	36.88	48.71	43.79	38.53	34.60	30.79	27.52	24.88
323630	1.62	1.55	1.43	1.35	1.46	1.54	1.90	2.03	1.42	0.83	0.55	0.46	0.50	0.55	0.74	1.51	2.28	3.65	3.21	2.79	2.42	2.15	1.87	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	24.27	22.77	22.09	21.45	22.50	23.44	28.12	32.55	27.23	22.25	21.07	20.72	20.76	21.10	23.60	28.49	36.71	48.39	43.50	38.28	34.41	30.53	27.39	24.79
24184	1.52	1.47	1.33	1.25	1.35	1.41	1.72	1.84	1.47	1.04	0.89	0.82	0.82	0.81	1.08	1.51	2.11	3.33	2.92	2.54	2.22	1.89	1.74	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
GARDENVILLE___LBMP	22.34	20.88	20.27	19.80	20.96	22.07	26.03	30.24	25.48	20.99	19.98	19.68	19.86	20.19	22.05	26.35	33.28	42.94	38.02	33.85	30.29	27.24	24.62	22.64
24039	-0.41	-0.43	-0.50	-0.40	-0.19	0.04	-0.37	-0.46	-0.28	-0.21	-0.20	-0.22	-0.08	-0.10	-0.47	-0.62	-1.31	-2.12	-2.56	-1.89	-1.90	-1.40	-1.03	-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
GARDNVLA_35_KV_LD	22.47	20.98	20.37	19.90	21.06	22.18	26.16	30.43	25.63	21.12	20.08	19.80	19.98	20.31	22.16	26.52	33.49	43.21	38.23	34.03	30.48	27.38	24.75	22.78
355827	-0.27	-0.32	-0.39	-0.30	-0.08	0.15	-0.24	-0.28	-0.13	-0.08	-0.10	-0.10	0.04	0.02	-0.36	-0.46	-1.11	-1.85	-2.35	-1.72	-1.71	-1.26	-0.90	-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
GELCKHM__115KV_LOAD	22.47	21.05	20.49	19.94	20.91	21.81	26.11	30.37	25.48	20.97	19.92	19.62	19.68	20.02	22.18	26.60	34.15	44.47	39.93	35.17	31.64	28.18	25.26	22.97
80723	-0.27	-0.26	-0.27	-0.26	-0.23	-0.22	-0.29	-0.34	-0.28	-0.23	-0.26	-0.28	-0.26	-0.26	-0.34	-0.38	-0.45	-0.59	-0.65	-0.57	-0.55	-0.46	-0.38	-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
GENERAL___MILLS	22.43	20.96	20.35	19.86	21.04	22.14	26.11	30.37	25.58	21.08	20.04	19.76	19.94	20.27	22.12	26.46	33.42	43.12	38.15	33.96	30.42	27.32	24.70	22.74
23808	-0.32	-0.34	-0.42	-0.34	-0.11	0.11	-0.29	-0.34	-0.18	-0.13	-0.14	-0.14	0.00	-0.02	-0.41	-0.51	-1.18	-1.94	-2.43	-1.79	-1.77	-1.32	-0.95	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	23.13	21.66	21.12	20.54	21.44	22.32	26.69	31.01	26.02	21.38	20.38	20.08	20.10	20.49	22.79	27.30	34.98	45.69	41.19	36.28	32.67	29.07	26.03	23.62
24183	0.39	0.36	0.35	0.34	0.30	0.29	0.29	0.31	0.26	0.17	0.20	0.18	0.16	0.20	0.27	0.32	0.38	0.63	0.61	0.54	0.48	0.43	0.38	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	23.25	21.81	21.26	20.68	21.61	22.43	26.82	31.19	26.20	21.54	20.60	20.32	20.36	20.73	22.93	27.49	35.12	45.69	41.27	36.35	32.80	29.24	26.19	23.74
23756	0.50	0.51	0.50	0.48	0.46	0.40	0.42	0.49	0.44	0.34	0.42	0.42	0.42	0.45	0.41	0.51	0.52	0.63	0.69	0.61	0.61	0.60	0.54	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	23.25	21.81	21.26	20.68	21.61	22.43	26.82	31.19	26.20	21.54	20.60	20.32	20.36	20.73	22.93	27.49	35.12	45.69	41.27	36.35	32.80	29.24	26.19	23.74
23757	0.50	0.51	0.50	0.48	0.46	0.40	0.42	0.49	0.44	0.34	0.42	0.42	0.42	0.45	0.41	0.51	0.52	0.63	0.69	0.61	0.61	0.60	0.54	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___3	23.25	21.81	21.26	20.68	21.61	22.43	26.82	31.19	26.20	21.54	20.60	20.32	20.36	20.73	22.93	27.49	35.12	45.69	41.27	36.35	32.80	29.24	26.19	23.74
23758	0.50	0.51	0.50	0.48	0.46	0.40	0.42	0.49	0.44	0.34	0.42	0.42	0.42	0.45	0.41	0.51	0.52	0.63	0.69	0.61	0.61	0.60	0.54	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	23.25	21.81	21.26	20.68	21.61	22.43	26.82	31.19	26.20	21.54	20.60	20.32	20.36	20.73	22.93	27.49	35.12	45.69	41.27	36.35	32.80	29.24	26.19	23.74
23759	0.50	0.51	0.50	0.48	0.46	0.40	0.42	0.49	0.44	0.34	0.42	0.42	0.42	0.45	0.41	0.51	0.52	0.63	0.69	0.61	0.61	0.60	0.54	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	23.25	21.81	21.26	20.68	21.61	22.43	26.82	31.20	26.20	21.57	20.60	20.32	20.36	20.73	22.93	27.49	35.12	45.69	41.27	36.35	32.80	29.24	26.19	23.74
23599	0.50	0.51	0.50	0.48	0.47	0.40	0.42	0.49	0.44	0.36	0.42	0.42	0.42	0.45	0.41	0.51	0.52	0.63	0.69	0.61	0.61	0.60	0.54	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	21.36	19.98	19.46	18.91	19.96	20.86	24.82	28.96	24.29	19.98	18.91	18.63	18.68	18.97	20.94	25.17	32.42	42.04	37.41	33.13	29.74	26.52	23.85	21.83
23603	-1.39	-1.32	-1.31	-1.29	-1.18	-1.17	-1.58	-1.75	-1.47	-1.23	-1.27	-1.27	-1.26	-1.32	-1.58	-1.81	-2.18	-3.02	-3.17	-2.61	-2.45	-2.12	-1.80	-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
GLEN PARK____	23.16	21.75	21.20	20.58	21.46	22.45	27.14	31.47	26.32	21.40	20.16	19.80	19.82	20.15	22.45	27.11	35.40	46.81	42.41	37.17	33.44	29.64	26.42	24.04
23778	0.41	0.45	0.44	0.38	0.32	0.42	0.74	0.77	0.57	0.19	-0.02	-0.10	-0.12	-0.14	-0.07	0.14	0.80	1.76	1.83	1.43	1.25	1.00	0.77	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	24.38	22.62	22.07	21.41	22.35	23.13	27.67	32.21	27.15	22.48	21.47	21.23	21.19	21.63	23.99	28.67	36.54	47.45	42.85	37.82	34.18	30.50	27.37	24.79
356172	1.64	1.32	1.31	1.21	1.21	1.10	1.27	1.50	1.39	1.27	1.29	1.33	1.26	1.34	1.46	1.70	1.94	2.39	2.27	2.07	2.00	1.86	1.72	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
GLENWOOD_IC_1_G5	25.73	22.82	22.09	21.39	22.31	23.13	27.78	32.03	27.18	22.33	21.37	21.17	21.11	21.57	24.05	28.75	36.57	47.76	43.06	37.85	34.06	30.56	27.39	24.77
23712	1.62	1.36	1.33	1.19	1.16	1.10	1.37	1.32	1.42	1.12	1.19	1.27	1.18	1.28	1.53	1.78	1.97	2.70	2.48	2.11	1.87	1.92	1.74	1.45
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	25.59	22.67	21.95	21.29	22.20	23.02	27.64	31.90	27.05	22.25	21.27	21.07	21.03	21.46	23.90	28.57	36.29	47.31	42.73	37.67	33.89	30.39	27.24	24.63
23688	1.48	1.21	1.18	1.09	1.06	0.99	1.24	1.20	1.29	1.04	1.09	1.17	1.10	1.18	1.37	1.59	1.69	2.25	2.15	1.93	1.70	1.75	1.59	1.31
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	25.59	22.67	21.95	21.29	22.20	23.02	27.64	31.90	27.05	22.25	21.27	21.07	21.03	21.46	23.90	28.57	36.29	47.31	42.73	37.67	33.89	30.39	27.24	24.63
23689	1.48	1.21	1.18	1.09	1.06	0.99	1.24	1.20	1.29	1.04	1.09	1.17	1.10	1.18	1.37	1.59	1.69	2.25	2.15	1.93	1.70	1.75	1.59	1.31
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	25.73	22.82	22.09	21.39	22.31	23.13	27.78	32.03	27.18	22.33	21.37	21.17	21.11	21.57	24.05	28.75	36.57	47.76	43.06	37.85	34.06	30.56	27.39	24.77
23550	1.62	1.36	1.33	1.19	1.16	1.10	1.37	1.32	1.42	1.12	1.19	1.27	1.18	1.28	1.53	1.78	1.97	2.70	2.48	2.11	1.87	1.92	1.74	1.45
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	25.73	22.82	22.09	21.39	22.31	23.13	27.78	32.03	27.18	22.33	21.37	21.17	21.11	21.57	24.05	28.75	36.57	47.76	43.06	37.85	34.06	30.56	27.39	24.77
23614	1.62	1.36	1.33	1.19	1.16	1.10	1.37	1.32	1.42	1.12	1.19	1.27	1.18	1.28	1.53	1.78	1.97	2.70	2.48	2.11	1.87	1.92	1.74	1.45
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	26.71	23.80	23.05	22.24	23.18	23.84	28.73	32.39	27.97	22.63	21.67	21.75	21.61	22.09	24.86	29.65	37.64	49.25	44.35	38.96	34.80	31.59	28.11	25.37
23814	2.59	2.34	2.28	2.04	2.03	1.81	2.32	1.69	2.22	1.42	1.49	1.85	1.68	1.80	2.34	2.67	3.05	4.19	3.77	3.22	2.61	2.95	2.46	2.05
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBE___DSASP	21.75	20.36	19.79	19.31	20.32	21.44	25.11	29.05	24.55	20.23	19.25	19.03	19.18	19.46	21.24	25.38	31.97	41.14	36.40	32.53	29.13	26.27	23.80	21.99
323697	-1.00	-0.94	-0.98	-0.89	-0.82	-0.59	-1.29	-1.66	-1.21	-0.98	-0.93	-0.88	-0.76	-0.83	-1.28	-1.59	-2.63	-3.92	-4.18	-3.22	-3.06	-2.38	-1.85	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	24.09	22.35	21.80	21.15	22.08	22.93	27.46	31.99	26.97	22.31	21.31	21.05	21.03	21.46	23.81	28.46	36.29	47.18	42.57	37.53	33.89	30.25	27.08	24.51
323567	1.34	1.04	1.04	0.95	0.93	0.90	1.06	1.29	1.21	1.10	1.13	1.15	1.10	1.18	1.28	1.48	1.70	2.12	1.99	1.79	1.71	1.60	1.44	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
GOLAH____69_KV_TB 1_2	22.41	20.96	20.41	19.86	20.98	21.96	25.98	30.21	25.40	20.87	19.75	19.48	19.58	19.90	21.89	26.22	33.46	43.44	38.63	34.35	30.74	27.53	24.83	22.81
80279	-0.34	-0.34	-0.35	-0.34	-0.17	-0.07	-0.42	-0.49	-0.36	-0.34	-0.42	-0.42	-0.36	-0.39	-0.63	-0.76	-1.14	-1.62	-1.95	-1.39	-1.45	-1.12	-0.82	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOODYEAR_LAKE_HYD	23.75	22.26	21.68	21.07	22.03	22.98	27.59	31.99	26.79	21.97	20.82	20.52	20.56	20.96	23.24	28.05	36.09	47.18	42.45	37.32	33.57	29.93	26.78	24.30
323669	1.00	0.96	0.91	0.87	0.89	0.95	1.19	1.29	1.03	0.76	0.65	0.62	0.62	0.67	0.72	1.08	1.49	2.12	1.87	1.57	1.38	1.29	1.13	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
GOUDEY_115_KV_TB6_REV_LBMP_C	22.88	21.41	20.81	20.26	21.29	22.30	26.64	31.01	25.99	21.42	20.32	20.02	20.14	20.47	22.61	27.11	34.67	45.10	40.42	35.64	32.06	28.61	25.70	23.37
345031	0.14	0.11	0.04	0.06	0.15	0.26	0.24	0.31	0.23	0.21	0.14	0.12	0.20	0.18	0.09	0.13	0.07	0.05	-0.16	-0.11	-0.13	-0.03	0.05	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
GOUDEY___7	22.88	21.41	20.81	20.26	21.29	22.30	26.64	31.01	25.99	21.42	20.32	20.02	20.14	20.47	22.61	27.11	34.67	45.10	40.42	35.64	32.06	28.61	25.70	23.37
23579	0.14	0.11	0.04	0.06	0.15	0.26	0.24	0.31	0.23	0.21	0.14	0.12	0.20	0.18	0.09	0.13	0.07	0.05	-0.16	-0.11	-0.13	-0.03	0.05	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
GOUDEY___8	22.88	21.41	20.81	20.26	21.29	22.30	26.64	31.01	25.99	21.42	20.32	20.02	20.14	20.47	22.61	27.11	34.67	45.10	40.42	35.64	32.06	28.61	25.70	23.37
23580	0.14	0.11	0.04	0.06	0.15	0.26	0.24	0.31	0.23	0.21	0.14	0.12	0.20	0.18	0.09	0.13	0.07	0.05	-0.16	-0.11	-0.13	-0.03	0.05	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
GOWANUS_GT1_1	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24077	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT1_2	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24078	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT1_3	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24079	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT1_4	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24080	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT1_5	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24084	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT1_6	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24111	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT1_7	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24112	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT1_8	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24113	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT2_1	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24114	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT2_2	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24115	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT2_3	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24116	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01

GOWANUS_GT2_4	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24117	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT2_5	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24118	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT2_6	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24119	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT2_7	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24120	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT2_8	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24121	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT3_1	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24122	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT3_2	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24123	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT3_3	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24124	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT3_4	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24125	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT3_5	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24126	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT3_6	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24127	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT3_7	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24128	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT3_8	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24129	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT4_1	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24130	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT4_2	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24131	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01

GOWANUS_GT4_3	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24132	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT4_4	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24133	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT4_5	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24134	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT4_6	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24135	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT4_7	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24136	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GOWANUS_GT4_8	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
24137	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GREENBSH_115KV_TB3	23.04	21.58	21.05	20.50	21.36	22.23	26.59	30.92	25.91	21.31	20.30	20.00	20.04	20.41	22.72	27.19	34.88	45.55	41.07	36.17	32.58	28.99	25.96	23.53
55895	0.30	0.28	0.29	0.30	0.21	0.20	0.18	0.21	0.15	0.11	0.12	0.10	0.10	0.12	0.20	0.22	0.28	0.50	0.49	0.43	0.39	0.34	0.31	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	22.72	21.22	20.62	20.12	21.23	22.30	26.67	31.10	26.04	21.40	20.22	19.92	20.04	20.35	22.45	27.00	34.36	44.79	39.97	35.28	31.87	28.41	25.55	23.25
80291	-0.02	-0.09	-0.15	-0.08	0.08	0.26	0.26	0.40	0.28	0.19	0.04	0.02	0.10	0.06	-0.07	0.03	-0.24	-0.27	-0.61	-0.46	-0.32	-0.23	-0.10	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	22.72	21.22	20.62	20.12	21.23	22.30	26.67	31.10	26.04	21.40	20.22	19.92	20.04	20.35	22.45	27.00	34.36	44.79	39.97	35.28	31.87	28.41	25.55	23.25
23582	-0.02	-0.09	-0.15	-0.08	0.08	0.26	0.26	0.40	0.28	0.19	0.04	0.02	0.10	0.06	-0.07	0.03	-0.24	-0.27	-0.61	-0.46	-0.32	-0.23	-0.10	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	22.72	21.22	20.62	20.12	21.23	22.30	26.67	31.13	26.04	21.42	20.24	19.92	20.04	20.35	22.45	27.03	34.46	44.88	40.01	35.28	31.90	28.44	25.55	23.25
23583	-0.02	-0.08	-0.14	-0.08	0.08	0.27	0.26	0.43	0.28	0.21	0.06	0.02	0.10	0.06	-0.07	0.05	-0.14	-0.18	-0.57	-0.47	-0.29	-0.20	-0.10	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	26.02	23.07	22.32	21.59	22.50	23.29	28.01	31.96	27.30	22.33	21.41	21.27	21.17	21.65	24.28	28.94	36.71	48.12	43.26	37.96	34.09	30.79	27.67	25.00
55738	1.91	1.62	1.56	1.39	1.35	1.26	1.61	1.26	1.55	1.12	1.23	1.37	1.24	1.36	1.76	1.97	2.11	3.06	2.68	2.22	1.90	2.15	2.03	1.68
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
345004	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
GRISSOM___SOLAR	24.27	22.77	22.09	21.47	22.52	23.48	28.17	32.61	27.10	22.01	20.72	20.38	20.44	20.85	23.26	28.40	36.75	48.44	43.58	38.35	34.44	30.65	27.39	24.79
323813	1.52	1.47	1.33	1.27	1.37	1.45	1.77	1.90	1.34	0.81	0.55	0.48	0.50	0.57	0.74	1.43	2.15	3.38	3.00	2.61	2.25	2.00	1.74	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
GROVEVILLE___HYD	24.00	22.35	21.78	21.17	22.12	22.98	27.54	32.06	26.94	22.16	21.17	20.82	20.80	21.18	23.58	28.35	36.26	47.31	42.73	37.64	33.93	30.22	27.03	24.51
323602	1.25	1.04	1.02	0.97	0.97	0.95	1.14	1.35	1.18	0.95	0.99	0.92	0.86	0.89	1.06	1.38	1.66	2.25	2.15	1.89	1.74	1.58	1.39	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
GRS_LOCK_115KV_LINE_2_SOLVAY	22.63	21.17	20.62	20.06	21.06	21.96	26.30	30.58	25.63	21.12	20.04	19.74	19.80	20.15	22.32	26.79	34.39	44.79	40.21	35.42	31.87	28.36	25.44	23.13
80269	-0.11	-0.13	-0.15	-0.14	-0.08	-0.07	-0.11	-0.12	-0.13	-0.08	-0.14	-0.16	-0.14	-0.14	-0.20	-0.19	-0.21	-0.27	-0.37	-0.32	-0.32	-0.29	-0.21	-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

HAMLTNNY_34_KV_TB	22.63	21.17	20.62	20.08	21.08	21.99	26.32	30.61	25.66	21.12	20.04	19.76	19.82	20.15	22.32	26.79	34.39	44.83	40.17	35.42	31.83	28.36	25.44	23.13
80303	-0.11	-0.13	-0.15	-0.12	-0.06	-0.04	-0.08	-0.09	-0.10	-0.08	-0.14	-0.14	-0.12	-0.14	-0.20	-0.19	-0.21	-0.23	-0.41	-0.32	-0.35	-0.29	-0.21	-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
HAMPSHIRE___PAPER_HYD	23.11	21.73	21.18	20.56	21.46	22.49	27.33	31.78	26.63	21.67	20.44	20.10	20.12	20.39	22.79	27.35	35.81	47.36	43.01	37.67	33.89	29.93	26.65	24.34
323593	0.36	0.43	0.42	0.36	0.32	0.46	0.92	1.07	0.88	0.47	0.26	0.20	0.18	0.10	0.27	0.38	1.21	2.30	2.43	1.93	1.70	1.29	1.00	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	22.31	20.96	20.45	19.94	20.91	21.88	26.35	30.70	25.81	21.21	20.18	19.88	19.90	20.25	22.50	27.03	34.63	45.24	40.83	35.96	32.42	28.87	25.88	23.51
323673	-0.43	-0.34	-0.31	-0.26	-0.23	-0.15	-0.05	0.00	0.05	0.00	0.00	-0.02	-0.04	-0.04	-0.02	0.05	0.03	0.18	0.24	0.22	0.23	0.23	0.23	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	23.91	22.24	21.68	21.05	21.97	22.89	27.43	31.93	26.84	22.12	21.11	20.78	20.78	21.18	23.54	28.24	36.09	47.09	42.49	37.42	33.73	30.07	26.93	24.39
345025	1.16	0.94	0.91	0.85	0.82	0.86	1.03	1.23	1.08	0.91	0.93	0.88	0.84	0.89	1.01	1.27	1.49	2.03	1.91	1.68	1.55	1.43	1.28	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	22.04	20.60	20.00	19.51	20.70	21.74	25.56	29.66	25.01	20.59	19.59	19.32	19.48	19.78	21.60	25.81	32.59	42.04	37.21	33.20	29.71	26.75	24.21	22.34
81005	-0.71	-0.70	-0.77	-0.69	-0.44	-0.29	-0.84	-1.04	-0.75	-0.61	-0.59	-0.58	-0.46	-0.51	-0.92	-1.16	-2.01	-3.02	-3.37	-2.54	-2.48	-1.89	-1.44	-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
HARZA MOOSE___RIVER	23.11	21.69	21.14	20.54	21.44	22.45	27.06	31.44	26.45	21.61	20.42	20.10	20.12	20.45	22.79	27.43	35.53	46.73	42.20	37.03	33.32	29.59	26.42	24.04
24016	0.36	0.38	0.37	0.34	0.30	0.42	0.66	0.74	0.70	0.40	0.24	0.20	0.18	0.16	0.27	0.46	0.93	1.67	1.62	1.29	1.13	0.95	0.77	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	22.50	21.05	20.51	19.96	20.93	21.83	26.11	30.37	25.48	20.97	19.92	19.64	19.70	20.04	22.18	26.62	34.15	44.47	39.93	35.17	31.64	28.18	25.26	22.99
355580	-0.25	-0.26	-0.25	-0.24	-0.21	-0.20	-0.29	-0.34	-0.28	-0.23	-0.26	-0.26	-0.24	-0.24	-0.34	-0.35	-0.45	-0.59	-0.65	-0.57	-0.55	-0.46	-0.38	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	24.32	22.58	22.03	21.37	22.29	23.07	27.56	32.03	27.02	22.37	21.37	21.13	21.09	21.53	23.87	28.51	36.36	47.13	42.61	37.60	33.99	30.36	27.26	24.72
55870	1.57	1.28	1.27	1.17	1.14	1.04	1.16	1.32	1.26	1.17	1.19	1.23	1.16	1.24	1.35	1.54	1.76	2.07	2.03	1.86	1.80	1.72	1.62	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	24.32	22.58	22.03	21.37	22.29	23.07	27.56	32.03	27.02	22.37	21.37	21.13	21.09	21.53	23.87	28.51	36.36	47.13	42.61	37.60	33.99	30.36	27.26	24.72
345018	1.57	1.28	1.27	1.17	1.14	1.04	1.16	1.32	1.26	1.17	1.19	1.23	1.16	1.24	1.35	1.54	1.76	2.07	2.03	1.86	1.80	1.72	1.62	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	25.77	22.84	22.09	21.39	22.31	23.07	27.75	31.69	27.10	22.14	21.23	21.11	21.05	21.48	24.05	28.67	36.29	47.40	42.81	37.71	33.86	30.53	27.39	24.77
23647	1.66	1.38	1.33	1.19	1.16	1.04	1.35	0.98	1.34	0.93	1.05	1.21	1.12	1.20	1.53	1.70	1.69	2.34	2.23	1.96	1.67	1.89	1.74	1.45
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEWLETT__69_KV_BK3	26.02	23.07	22.32	21.59	22.52	23.31	28.01	32.09	27.33	22.39	21.47	21.31	21.23	21.69	24.28	29.02	36.81	48.17	43.34	38.07	34.22	30.88	27.67	25.02
55828	1.91	1.62	1.56	1.39	1.37	1.28	1.61	1.38	1.57	1.19	1.29	1.41	1.30	1.40	1.76	2.05	2.21	3.11	2.76	2.32	2.03	2.23	2.03	1.70
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___1	22.75	21.24	20.62	20.12	21.23	22.36	26.69	31.13	26.07	21.48	20.32	20.04	20.20	20.53	22.57	27.06	34.50	44.83	39.89	35.24	31.64	28.33	25.47	23.20
23621	0.00	-0.06	-0.15	-0.08	0.08	0.33	0.29	0.43	0.31	0.28	0.14	0.14	0.26	0.24	0.05	0.08	-0.10	-0.23	-0.69	-0.50	-0.55	-0.32	-0.18	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	22.75	21.24	20.62	20.12	21.23	22.36	26.69	31.13	26.07	21.48	20.32	20.04	20.20	20.53	22.57	27.06	34.50	44.83	39.89	35.24	31.64	28.33	25.47	23.20
23622	0.00	-0.06	-0.15	-0.08	0.08	0.33	0.29	0.43	0.31	0.28	0.14	0.14	0.26	0.24	0.05	0.08	-0.10	-0.23	-0.69	-0.50	-0.55	-0.32	-0.18	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	23.98	22.28	21.74	21.13	22.05	22.96	27.54	32.06	26.97	22.14	21.15	20.80	20.78	21.18	23.54	28.27	36.16	47.22	42.69	37.57	33.89	30.22	27.03	24.51
23754	1.23	0.98	0.98	0.93	0.91	0.93	1.14	1.35	1.21	0.93	0.97	0.90	0.84	0.89	1.01	1.29	1.56	2.16	2.11	1.82	1.71	1.58	1.39	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	23.79	22.28	21.68	21.07	22.05	22.98	27.54	31.90	26.56	21.63	20.40	20.04	20.08	20.53	22.90	27.86	35.98	47.22	42.53	37.46	33.67	29.96	26.83	24.30
323847	1.05	0.98	0.91	0.87	0.91	0.95	1.13	1.20	0.80	0.42	0.22	0.14	0.14	0.24	0.38	0.89	1.39	2.16	1.95	1.72	1.48	1.32	1.18	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

HILLBURN___GT	23.91	22.22	21.66	21.03	21.95	22.87	27.41	31.87	26.84	22.16	21.15	20.86	20.86	21.26	23.60	28.27	36.02	46.99	42.36	37.35	33.67	30.07	26.90	24.34
23639	1.16	0.92	0.89	0.83	0.80	0.84	1.00	1.17	1.08	0.96	0.97	0.96	0.92	0.97	1.08	1.29	1.42	1.94	1.78	1.61	1.48	1.43	1.26	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	22.50	21.00	20.39	19.88	20.98	22.07	26.32	30.70	25.71	21.21	20.10	19.82	19.98	20.31	22.32	26.73	34.05	44.20	39.36	34.78	31.26	27.98	25.16	22.95
80332	-0.25	-0.30	-0.37	-0.32	-0.17	0.04	-0.08	0.00	-0.05	0.00	-0.08	-0.08	0.04	0.02	-0.20	-0.24	-0.55	-0.86	-1.22	-0.97	-0.93	-0.66	-0.49	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	22.25	20.81	20.22	19.76	20.93	22.05	26.03	30.34	25.50	21.04	19.98	19.68	19.84	20.17	22.05	26.41	33.63	43.30	38.35	33.99	30.51	27.30	24.62	22.60
323625	-0.50	-0.49	-0.54	-0.44	-0.21	0.02	-0.37	-0.37	-0.26	-0.17	-0.20	-0.22	-0.10	-0.12	-0.47	-0.57	-0.97	-1.76	-2.23	-1.75	-1.68	-1.35	-1.03	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	26.05	23.14	22.38	21.66	22.54	23.22	28.01	31.53	27.23	22.10	21.19	21.18	21.07	21.55	24.21	28.75	36.33	47.58	42.93	37.81	33.89	30.68	27.62	24.95
23690	1.93	1.68	1.62	1.46	1.40	1.19	1.61	0.83	1.47	0.89	1.01	1.27	1.14	1.26	1.69	1.78	1.73	2.52	2.35	2.07	1.70	2.03	1.98	1.63
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_10	26.16	23.24	22.49	21.73	22.65	23.31	28.12	31.66	27.36	22.18	21.27	21.27	21.17	21.65	24.32	28.92	36.57	47.90	43.22	38.06	34.12	30.90	27.78	25.05
23699	2.05	1.79	1.72	1.53	1.50	1.28	1.72	0.95	1.60	0.98	1.09	1.37	1.24	1.36	1.80	1.94	1.97	2.84	2.64	2.32	1.93	2.26	2.13	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_2	26.05	23.14	22.38	21.66	22.54	23.22	28.01	31.53	27.23	22.10	21.19	21.18	21.07	21.55	24.21	28.75	36.33	47.58	42.93	37.81	33.89	30.68	27.62	24.95
23691	1.93	1.68	1.62	1.46	1.40	1.19	1.61	0.83	1.47	0.89	1.01	1.27	1.14	1.26	1.69	1.78	1.73	2.52	2.35	2.07	1.70	2.03	1.98	1.63
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_3	26.05	23.14	22.38	21.66	22.54	23.22	28.01	31.53	27.23	22.10	21.19	21.18	21.07	21.55	24.21	28.75	36.33	47.58	42.93	37.81	33.89	30.68	27.62	24.95
23692	1.93	1.68	1.62	1.46	1.40	1.19	1.61	0.83	1.47	0.89	1.01	1.27	1.14	1.26	1.69	1.78	1.73	2.52	2.35	2.07	1.70	2.03	1.98	1.63
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_4	26.05	23.14	22.38	21.66	22.54	23.22	28.01	31.53	27.23	22.10	21.19	21.18	21.07	21.55	24.21	28.75	36.33	47.58	42.93	37.81	33.89	30.68	27.62	24.95
23693	1.93	1.68	1.62	1.46	1.40	1.19	1.61	0.83	1.47	0.89	1.01	1.27	1.14	1.26	1.69	1.78	1.73	2.52	2.35	2.07	1.70	2.03	1.98	1.63
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_5	26.05	23.14	22.38	21.66	22.54	23.22	28.01	31.53	27.23	22.10	21.19	21.18	21.07	21.55	24.21	28.75	36.33	47.58	42.93	37.81	33.89	30.68	27.62	24.95
23694	1.93	1.68	1.62	1.46	1.40	1.19	1.61	0.83	1.47	0.89	1.01	1.27	1.14	1.26	1.69	1.78	1.73	2.52	2.35	2.07	1.70	2.03	1.98	1.63
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_6	26.16	23.24	22.49	21.73	22.65	23.31	28.12	31.66	27.36	22.18	21.27	21.27	21.17	21.65	24.32	28.92	36.57	47.90	43.22	38.06	34.12	30.90	27.78	25.05
23695	2.05	1.79	1.72	1.53	1.50	1.28	1.72	0.95	1.60	0.98	1.09	1.37	1.24	1.36	1.80	1.94	1.97	2.84	2.64	2.32	1.93	2.26	2.13	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_7	26.16	23.24	22.49	21.73	22.65	23.31	28.12	31.66	27.36	22.18	21.27	21.27	21.17	21.65	24.32	28.92	36.57	47.90	43.22	38.06	34.12	30.90	27.78	25.05
23696	2.05	1.79	1.72	1.53	1.50	1.28	1.72	0.95	1.60	0.98	1.09	1.37	1.24	1.36	1.80	1.94	1.97	2.84	2.64	2.32	1.93	2.26	2.13	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_8	26.16	23.24	22.49	21.73	22.65	23.31	28.12	31.66	27.36	22.18	21.27	21.27	21.17	21.65	24.32	28.92	36.57	47.90	43.22	38.06	34.12	30.90	27.78	25.05
23697	2.05	1.79	1.72	1.53	1.50	1.28	1.72	0.95	1.60	0.98	1.09	1.37	1.24	1.36	1.80	1.94	1.97	2.84	2.64	2.32	1.93	2.26	2.13	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_9	26.16	23.24	22.49	21.73	22.65	23.31	28.12	31.66	27.36	22.18	21.27	21.27	21.17	21.65	24.32	28.92	36.57	47.90	43.22	38.06	34.12	30.90	27.78	25.05
23698	2.05	1.79	1.72	1.53	1.50	1.28	1.72	0.95	1.60	0.98	1.09	1.37	1.24	1.36	1.80	1.94	1.97	2.84	2.64	2.32	1.93	2.26	2.13	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOMER_HL_115KV_TB2	22.63	21.13	20.47	19.98	21.15	22.41	26.56	31.10	26.04	21.48	20.36	20.06	20.26	20.63	22.48	26.87	34.08	44.11	39.00	34.60	31.03	27.90	25.14	22.97
355744	-0.11	-0.17	-0.29	-0.22	0.00	0.37	0.16	0.40	0.28	0.28	0.18	0.16	0.32	0.34	-0.05	-0.11	-0.52	-0.95	-1.58	-1.14	-1.16	-0.74	-0.51	-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
HOWARD_WT_PWR	21.93	20.51	19.97	19.72	20.87	22.12	26.46	31.04	26.15	21.57	20.42	20.08	20.24	20.55	22.57	27.11	34.67	44.92	39.85	35.13	31.48	28.10	25.24	23.02
323690	-0.82	-0.79	-0.79	-0.48	-0.28	0.09	0.05	0.34	0.39	0.36	0.24	0.18	0.30	0.26	0.05	0.14	0.07	-0.13	-0.73	-0.61	-0.71	-0.55	-0.41	-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

HQ_GEN_CEDARS	23.34	21.98	21.45	20.81	21.70	22.80	27.80	32.33	27.02	21.97	20.68	20.36	20.38	20.61	23.11	27.65	36.33	48.08	43.79	38.32	34.47	30.39	26.98	24.72
23644	0.59	0.68	0.69	0.61	0.55	0.77	1.40	1.63	1.26	0.76	0.50	0.46	0.44	0.32	0.59	0.67	1.73	3.02	3.21	2.57	2.29	1.75	1.33	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	23.34	21.98	21.45	20.81	21.56	22.94	27.80	32.33	27.02	21.97	20.68	20.36	20.38	20.61	23.11	27.65	36.33	48.08	43.79	38.32	34.51	30.39	26.98	24.72
323590	0.59	0.68	0.68	0.61	0.55	0.77	1.40	1.63	1.26	0.76	0.50	0.46	0.44	0.32	0.58	0.67	1.73	3.02	3.21	2.57	2.32	1.75	1.33	1.40
	0.00	0.00	0.00	0.00	0.14	-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
HQ_GEN_IMPORT	22.61	21.20	20.66	20.10	20.92	22.10	26.40	30.70	25.76	21.23	20.18	19.92	19.96	20.29	22.57	26.95	34.63	45.06	40.62	35.78	32.22	28.61	25.60	23.32
323601	-0.14	-0.11	-0.10	-0.10	-0.08	-0.07	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.05	-0.03	0.03	0.00	0.04	0.04	0.03	-0.03	-0.05	0.00
	0.00	0.00	0.00	0.00	0.14	-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
HQ_GEN_WHEEL	22.61	21.20	20.66	20.10	20.92	22.10	26.40	30.70	25.76	21.23	20.18	19.92	19.96	20.29	22.57	26.95	34.63	45.06	40.62	35.78	32.22	28.61	25.60	23.32
23651	-0.14	-0.11	-0.10	-0.10	-0.08	-0.07	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.05	-0.03	0.03	0.00	0.04	0.04	0.03	-0.03	-0.05	0.00
	0.00	0.00	0.00	0.00	0.14	-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
HUDSON AVE_GT_3	24.20	22.45	21.93	21.27	22.18	23.02	27.59	32.12	27.07	22.39	21.39	21.13	21.11	21.55	23.90	28.57	36.43	47.40	42.77	37.71	34.06	30.39	27.21	24.63
23810	1.46	1.15	1.16	1.07	1.04	0.99	1.19	1.41	1.31	1.19	1.21	1.23	1.18	1.26	1.37	1.59	1.83	2.34	2.19	1.97	1.87	1.75	1.56	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	24.20	22.45	21.93	21.27	22.18	23.02	27.59	32.12	27.07	22.39	21.39	21.13	21.11	21.55	23.90	28.57	36.43	47.40	42.77	37.71	34.06	30.39	27.21	24.63
23540	1.46	1.15	1.16	1.07	1.04	0.99	1.19	1.41	1.31	1.19	1.21	1.23	1.18	1.26	1.37	1.59	1.83	2.34	2.19	1.97	1.87	1.75	1.56	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	24.20	22.45	21.93	21.27	22.18	23.02	27.59	32.12	27.07	22.39	21.39	21.13	21.11	21.55	23.90	28.57	36.43	47.40	42.77	37.71	34.06	30.39	27.21	24.63
23657	1.46	1.15	1.16	1.07	1.04	0.99	1.19	1.41	1.31	1.19	1.21	1.23	1.18	1.26	1.37	1.59	1.83	2.34	2.19	1.97	1.87	1.75	1.56	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	24.13	22.39	21.84	21.21	22.12	22.96	27.51	32.03	26.99	22.35	21.33	21.07	21.05	21.48	23.83	28.49	36.29	47.22	42.65	37.60	33.96	30.30	27.14	24.56
24168	1.39	1.09	1.08	1.01	0.97	0.93	1.11	1.32	1.24	1.15	1.15	1.17	1.12	1.20	1.31	1.51	1.70	2.16	2.07	1.86	1.77	1.66	1.49	1.24
	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
HUDSON___115KV_TB 4	23.41	21.94	21.37	20.81	21.72	22.60	27.06	31.41	26.25	21.44	20.36	20.00	20.04	20.41	22.79	27.43	35.36	46.50	42.00	36.92	33.22	29.50	26.39	23.95
355613	0.66	0.64	0.60	0.61	0.57	0.57	0.66	0.71	0.49	0.23	0.18	0.10	0.10	0.12	0.27	0.46	0.76	1.44	1.42	1.18	1.03	0.86	0.74	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	23.45	21.98	21.43	20.87	21.76	22.67	27.17	31.53	26.27	21.38	20.28	19.88	19.94	20.29	22.72	27.41	35.40	46.73	42.20	37.10	33.35	29.56	26.47	24.04
323613	0.71	0.68	0.66	0.67	0.61	0.64	0.77	0.83	0.52	0.17	0.10	-0.02	0.00	0.00	0.20	0.43	0.80	1.67	1.62	1.36	1.16	0.92	0.82	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	26.07	23.14	22.38	21.66	22.54	23.26	28.04	31.69	27.30	22.18	21.29	21.25	21.15	21.63	24.30	28.89	36.54	47.85	43.18	38.03	34.09	30.82	27.70	25.02
323705	1.96	1.68	1.62	1.46	1.40	1.23	1.64	0.98	1.55	0.98	1.11	1.35	1.22	1.34	1.78	1.92	1.94	2.79	2.60	2.29	1.90	2.18	2.05	1.70
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	22.27	20.83	20.22	19.74	20.89	21.99	25.82	30.00	25.29	20.82	19.81	19.52	19.70	20.02	21.85	26.14	32.97	42.49	37.58	33.53	30.03	27.01	24.44	22.55
23557	-0.48	-0.47	-0.54	-0.46	-0.25	-0.04	-0.58	-0.71	-0.46	-0.38	-0.36	-0.38	-0.24	-0.26	-0.68	-0.84	-1.63	-2.57	-3.00	-2.22	-2.16	-1.63	-1.21	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	22.27	20.83	20.22	19.74	20.89	21.99	25.82	30.00	25.29	20.82	19.81	19.52	19.70	20.02	21.85	26.14	32.97	42.49	37.58	33.53	30.03	27.01	24.44	22.55
23558	-0.48	-0.47	-0.54	-0.46	-0.25	-0.04	-0.58	-0.71	-0.46	-0.38	-0.36	-0.38	-0.24	-0.26	-0.68	-0.84	-1.63	-2.57	-3.00	-2.22	-2.16	-1.63	-1.21	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	22.27	20.83	20.22	19.74	20.89	21.99	25.82	30.00	25.29	20.82	19.81	19.52	19.70	20.02	21.85	26.14	32.97	42.49	37.58	33.53	30.03	27.01	24.44	22.55
23559	-0.48	-0.47	-0.54	-0.46	-0.25	-0.04	-0.58	-0.71	-0.46	-0.38	-0.36	-0.38	-0.24	-0.26	-0.68	-0.84	-1.63	-2.57	-3.00	-2.22	-2.16	-1.63	-1.21	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	22.27	20.83	20.22	19.74	20.89	21.99	25.82	30.00	25.29	20.82	19.81	19.52	19.70	20.02	21.85	26.14	32.97	42.49	37.58	33.53	30.03	27.01	24.44	22.55
23560	-0.48	-0.47	-0.54	-0.46	-0.25	-0.04	-0.58	-0.71	-0.46	-0.38	-0.36	-0.38	-0.24	-0.26	-0.68	-0.84	-1.63	-2.57	-3.00	-2.22	-2.16	-1.63	-1.21	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	22.11	20.66	20.08	19.59	20.72	21.81	25.69	29.81	25.14	20.72	19.71	19.44	19.62	19.92	21.76	26.00	32.80	42.27	37.41	33.38	29.90	26.90	24.34	22.43
23561	-0.64	-0.64	-0.69	-0.61	-0.42	-0.22	-0.71	-0.89	-0.62	-0.49	-0.46	-0.46	-0.32	-0.37	-0.77	-0.97	-1.80	-2.79	-3.17	-2.36	-2.29	-1.75	-1.31	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	22.11	20.66	20.08	19.59	20.72	21.81	25.69	29.81	25.14	20.72	19.71	19.44	19.62	19.92	21.76	26.00	32.80	42.27	37.41	33.38	29.90	26.90	24.34	22.43
23562	-0.64	-0.64	-0.69	-0.61	-0.42	-0.22	-0.71	-0.89	-0.62	-0.49	-0.46	-0.46	-0.32	-0.37	-0.77	-0.97	-1.80	-2.79	-3.17	-2.36	-2.29	-1.75	-1.31	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	23.16	21.62	21.05	20.52	21.76	22.87	27.25	31.99	26.53	21.52	20.16	19.76	19.88	20.21	22.27	26.89	34.91	45.87	40.94	36.28	32.48	28.96	26.03	23.76
323620	0.41	0.32	0.29	0.32	0.61	0.84	0.84	1.29	0.77	0.32	-0.02	-0.14	-0.06	-0.08	-0.25	-0.08	0.31	0.81	0.36	0.54	0.29	0.32	0.39	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
INDECK___CORINTH	24.22	22.73	22.05	21.41	22.46	23.40	28.07	32.48	27.17	22.22	21.05	20.70	20.71	21.06	23.56	28.40	36.61	48.26	43.34	38.17	34.28	30.45	27.34	24.74
23802	1.48	1.43	1.29	1.21	1.31	1.37	1.66	1.78	1.42	1.02	0.87	0.80	0.78	0.77	1.04	1.43	2.01	3.20	2.76	2.43	2.09	1.81	1.69	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	22.72	21.30	20.76	20.22	21.17	22.07	26.51	30.80	25.86	21.27	20.22	19.94	19.96	20.33	22.57	27.08	34.74	45.33	40.82	35.96	32.38	28.84	25.83	23.48
23567	-0.02	0.00	0.00	0.02	0.02	0.04	0.11	0.09	0.10	0.06	0.04	0.04	0.02	0.04	0.05	0.11	0.14	0.27	0.24	0.21	0.19	0.20	0.18	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
INDECK___OLEAN	22.63	21.13	20.47	19.98	21.19	22.43	26.56	31.17	26.04	21.52	20.40	20.06	20.26	20.63	22.48	26.92	34.25	44.29	39.08	34.60	31.13	27.93	25.14	22.97
23982	-0.11	-0.17	-0.29	-0.22	0.04	0.40	0.16	0.46	0.28	0.32	0.22	0.16	0.32	0.34	-0.04	-0.05	-0.35	-0.77	-1.50	-1.15	-1.06	-0.71	-0.51	-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
INDECK___OSWEGO	22.27	20.85	20.33	19.77	20.72	21.59	25.82	30.06	25.19	20.74	19.71	19.42	19.46	19.80	21.94	26.33	33.80	44.02	39.57	34.85	31.39	27.93	25.03	22.76
23783	-0.48	-0.45	-0.44	-0.43	-0.42	-0.44	-0.58	-0.65	-0.57	-0.47	-0.46	-0.48	-0.48	-0.49	-0.59	-0.65	-0.79	-1.03	-1.01	-0.89	-0.80	-0.71	-0.62	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	22.29	20.85	20.25	19.76	20.93	22.01	25.85	30.09	25.32	20.87	19.85	19.54	19.72	20.05	21.87	26.19	33.28	42.71	37.78	33.56	30.19	27.07	24.47	22.57
23781	-0.45	-0.45	-0.52	-0.44	-0.21	-0.02	-0.56	-0.61	-0.44	-0.34	-0.32	-0.36	-0.22	-0.24	-0.65	-0.78	-1.31	-2.34	-2.80	-2.18	-2.00	-1.58	-1.18	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	23.93	22.26	21.70	21.07	21.99	22.87	27.41	31.90	26.84	22.18	21.17	20.90	20.88	21.30	23.63	28.30	36.12	47.04	42.45	37.39	33.73	30.10	26.93	24.37
24139	1.18	0.96	0.93	0.87	0.85	0.84	1.00	1.20	1.08	0.98	0.99	1.00	0.94	1.01	1.10	1.32	1.52	1.98	1.87	1.64	1.55	1.46	1.28	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	23.93	22.26	21.70	21.07	21.99	22.87	27.41	31.90	26.84	22.18	21.17	20.90	20.88	21.30	23.63	28.30	36.12	47.04	42.45	37.39	33.73	30.10	26.93	24.37
23659	1.18	0.96	0.93	0.87	0.85	0.84	1.00	1.20	1.08	0.98	0.99	1.00	0.94	1.01	1.10	1.32	1.52	1.98	1.87	1.64	1.55	1.46	1.28	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	23.93	22.26	21.70	21.07	21.99	22.87	27.41	31.90	26.84	22.18	21.17	20.90	20.88	21.30	23.63	28.30	36.12	47.04	42.45	37.39	33.73	30.10	26.93	24.37
24019	1.18	0.96	0.93	0.87	0.85	0.84	1.00	1.20	1.08	0.98	0.99	1.00	0.94	1.01	1.10	1.32	1.52	1.98	1.87	1.64	1.55	1.46	1.28	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	23.91	22.22	21.68	21.03	21.95	22.85	27.38	31.84	26.81	22.14	21.13	20.88	20.86	21.28	23.60	28.24	35.98	46.95	42.32	37.31	33.64	30.05	26.90	24.34
23530	1.16	0.92	0.91	0.83	0.80	0.82	0.98	1.14	1.06	0.93	0.95	0.97	0.92	0.99	1.08	1.27	1.39	1.89	1.74	1.57	1.45	1.40	1.26	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	23.91	22.24	21.68	21.05	21.97	22.85	27.38	31.84	26.81	22.16	21.15	20.88	20.86	21.28	23.60	28.27	36.09	47.00	42.37	37.32	33.67	30.05	26.91	24.35
23531	1.16	0.94	0.91	0.85	0.82	0.82	0.98	1.14	1.06	0.95	0.97	0.98	0.92	0.99	1.08	1.29	1.49	1.94	1.79	1.57	1.48	1.40	1.26	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
INGHAM_C_115KV_TB7	22.43	21.05	20.54	20.02	20.98	21.92	26.38	30.70	25.78	21.21	20.18	19.88	19.90	20.25	22.50	27.03	34.56	45.19	40.74	35.89	32.35	28.81	25.85	23.48
356103	-0.32	-0.26	-0.23	-0.18	-0.17	-0.11	-0.03	0.00	0.03	0.00	0.00	-0.02	-0.04	-0.04	-0.02	0.05	-0.03	0.14	0.16	0.14	0.16	0.17	0.21	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
IP CORINTH___1	24.23	22.73	22.05	21.41	22.46	23.40	28.07	32.49	27.18	22.22	21.05	20.70	20.72	21.06	23.56	28.40	36.61	48.26	43.38	38.17	34.28	30.45	27.34	24.74
23988	1.48	1.43	1.29	1.21	1.31	1.37	1.66	1.78	1.42	1.02	0.87	0.80	0.78	0.77	1.04	1.43	2.01	3.20	2.80	2.43	2.09	1.80	1.69	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP___TICONDEROGA	25.14	23.62	22.86	22.16	23.30	24.30	29.17	33.71	28.10	22.88	21.61	21.21	21.27	21.59	24.23	29.35	37.96	50.56	45.41	40.00	35.83	31.71	28.44	25.65
23804	2.39	2.32	2.10	1.96	2.16	2.27	2.77	3.01	2.34	1.68	1.43	1.31	1.34	1.30	1.71	2.37	3.36	5.50	4.83	4.25	3.64	3.06	2.80	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	26.25	23.31	22.57	21.80	22.71	23.37	28.20	31.75	27.41	22.22	21.31	21.33	21.22	21.69	24.41	29.02	36.71	48.12	43.42	38.21	34.22	31.02	27.85	25.14
323679	2.14	1.85	1.81	1.60	1.56	1.34	1.80	1.04	1.65	1.02	1.13	1.43	1.28	1.40	1.89	2.05	2.11	3.07	2.84	2.46	2.03	2.38	2.21	1.82
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	24.27	22.47	21.95	21.29	22.18	23.04	27.64	32.21	27.15	22.46	21.41	21.17	21.11	21.57	23.92	28.62	36.43	47.45	42.81	37.74	34.09	30.50	27.32	24.67
355505	1.52	1.17	1.18	1.09	1.04	1.01	1.24	1.50	1.39	1.25	1.23	1.27	1.18	1.28	1.40	1.65	1.83	2.39	2.23	2.00	1.90	1.86	1.67	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	23.68	22.18	21.59	21.05	22.07	23.13	27.83	32.27	26.81	21.86	20.58	20.22	20.28	20.65	23.02	27.89	36.23	47.49	42.61	37.46	33.67	29.96	26.80	24.37
323808	0.93	0.87	0.83	0.85	0.93	1.10	1.42	1.57	1.06	0.66	0.40	0.32	0.34	0.37	0.49	0.92	1.63	2.43	2.03	1.72	1.48	1.32	1.16	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	22.82	21.37	20.83	20.26	21.21	22.07	26.46	30.77	25.81	21.23	20.20	19.92	19.96	20.31	22.54	27.03	34.67	45.19	40.70	35.85	32.29	28.73	25.73	23.39
23743	0.07	0.06	0.06	0.06	0.06	0.04	0.05	0.06	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.07	0.14	0.12	0.11	0.10	0.09	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	23.93	22.43	21.86	21.29	22.27	23.33	28.04	32.49	27.10	22.16	20.92	20.58	20.66	21.02	23.38	28.24	36.50	47.81	42.89	37.71	33.89	30.22	27.01	24.56
23625	1.18	1.13	1.10	1.09	1.12	1.30	1.64	1.78	1.34	0.95	0.75	0.68	0.72	0.73	0.86	1.27	1.90	2.75	2.31	1.97	1.71	1.58	1.36	1.24
	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
JENNISON___2	23.93	22.43	21.86	21.29	22.27	23.33	28.04	32.49	27.10	22.16	20.92	20.58	20.66	21.02	23.38	28.24	36.50	47.81	42.89	37.71	33.89	30.22	27.01	24.56
23626	1.18	1.13	1.10	1.09	1.12	1.30	1.64	1.78	1.34	0.95	0.75	0.68	0.72	0.73	0.86	1.27	1.90	2.75	2.31	1.97	1.71	1.58	1.36	1.24
	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
JERICHO_RISE_WT_PWR	22.11	20.79	20.31	19.80	20.79	21.77	26.46	30.98	26.04	21.50	20.48	20.26	20.30	20.55	22.95	27.24	35.15	45.60	41.27	36.24	32.77	28.90	25.75	23.65
323719	-0.64	-0.51	-0.46	-0.40	-0.36	-0.26	0.05	0.28	0.28	0.30	0.30	0.36	0.36	0.26	0.43	0.27	0.55	0.54	0.69	0.50	0.58	0.26	0.10	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
KATONAH__115KV_46KV_TB4	24.09	22.41	21.86	21.21	22.20	23.04	27.59	32.12	27.02	22.33	21.31	21.04	20.99	21.38	23.78	28.54	36.43	47.45	42.85	37.74	34.02	30.36	27.11	24.53
355592	1.34	1.11	1.10	1.01	1.06	1.01	1.19	1.41	1.26	1.12	1.13	1.13	1.06	1.10	1.26	1.56	1.83	2.39	2.27	2.00	1.83	1.72	1.46	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	23.97	22.47	21.84	21.21	22.22	23.13	27.72	32.12	26.89	21.99	20.86	20.56	20.60	20.96	23.42	28.22	36.26	47.63	42.81	37.71	33.93	30.16	27.03	24.49
323755	1.23	1.17	1.08	1.01	1.08	1.10	1.32	1.41	1.13	0.79	0.69	0.66	0.66	0.67	0.90	1.24	1.66	2.57	2.23	1.96	1.74	1.52	1.38	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	22.45	20.96	20.35	19.88	21.06	22.21	26.14	30.46	25.60	21.12	20.08	19.76	19.94	20.29	22.14	26.49	33.70	43.30	38.35	33.99	30.55	27.38	24.73	22.74
323823	-0.30	-0.34	-0.42	-0.32	-0.08	0.18	-0.26	-0.25	-0.15	-0.08	-0.10	-0.14	0.00	0.00	-0.38	-0.48	-0.90	-1.76	-2.23	-1.75	-1.64	-1.26	-0.92	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	26.18	23.24	22.49	21.73	22.65	23.33	28.12	31.69	27.36	22.18	21.29	21.29	21.17	21.65	24.35	28.94	36.61	47.94	43.26	38.06	34.12	30.90	27.78	25.07
24210	2.07	1.79	1.72	1.53	1.50	1.30	1.72	0.98	1.60	0.98	1.11	1.39	1.24	1.36	1.82	1.97	2.01	2.89	2.68	2.32	1.93	2.26	2.13	1.75
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	26.18	23.24	22.49	21.73	22.65	23.33	28.12	31.69	27.36	22.18	21.29	21.29	21.17	21.65	24.35	28.94	36.61	47.94	43.26	38.06	34.12	30.90	27.78	25.07
24211	2.07	1.79	1.72	1.53	1.50	1.30	1.72	0.98	1.60	0.98	1.11	1.39	1.24	1.36	1.82	1.97	2.01	2.89	2.68	2.32	1.93	2.26	2.13	1.75
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT4	25.73	22.82	22.09	21.39	22.31	23.13	27.77	31.93	27.17	22.29	21.35	21.18	21.11	21.57	24.05	28.73	36.47	47.58	42.93	37.85	34.02	30.56	27.39	24.77
24219	1.62	1.36	1.33	1.19	1.16	1.10	1.37	1.23	1.42	1.08	1.17	1.27	1.18	1.28	1.53	1.75	1.87	2.52	2.35	2.11	1.83	1.92	1.74	1.45
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	25.73	22.82	22.09	21.39	22.31	23.13	27.77	31.93	27.17	22.29	21.35	21.18	21.11	21.57	24.05	28.73	36.47	47.58	42.93	37.85	34.02	30.56	27.39	24.77
24220	1.62	1.36	1.33	1.19	1.16	1.10	1.37	1.23	1.42	1.08	1.17	1.27	1.18	1.28	1.53	1.75	1.87	2.52	2.35	2.11	1.83	1.92	1.74	1.45
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KENSICO____	23.98	22.30	21.76	21.11	22.03	22.91	27.46	31.93	26.89	22.22	21.21	20.96	20.94	21.34	23.69	28.38	36.19	47.13	42.53	37.46	33.80	30.16	26.98	24.42
23655	1.23	1.00	1.00	0.91	0.89	0.88	1.06	1.23	1.13	1.02	1.03	1.05	1.00	1.05	1.17	1.40	1.59	2.07	1.95	1.72	1.61	1.52	1.33	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	23.95	22.30	21.76	21.15	22.08	22.98	27.54	32.06	26.94	22.12	21.09	20.76	20.74	21.12	23.49	28.24	36.16	47.27	42.73	37.60	33.89	30.22	27.03	24.51
345021	1.21	1.00	1.00	0.95	0.93	0.95	1.14	1.35	1.18	0.91	0.91	0.86	0.80	0.83	0.97	1.27	1.56	2.21	2.15	1.86	1.71	1.58	1.39	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	24.11	22.32	21.80	21.15	22.05	22.89	27.46	31.96	26.97	22.31	21.27	21.04	20.99	21.42	23.78	28.43	36.02	46.91	42.33	37.32	33.70	30.28	27.11	24.51
23816	1.36	1.02	1.04	0.95	0.91	0.86	1.06	1.26	1.21	1.10	1.09	1.13	1.06	1.14	1.26	1.46	1.42	1.85	1.74	1.57	1.51	1.63	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	24.11	22.32	21.80	21.15	22.05	22.89	27.46	31.96	26.97	22.31	21.27	21.04	20.99	21.42	23.78	28.43	36.02	46.91	42.33	37.32	33.70	30.28	27.11	24.51
23817	1.36	1.02	1.04	0.95	0.91	0.86	1.06	1.26	1.21	1.10	1.09	1.13	1.06	1.14	1.26	1.46	1.42	1.85	1.74	1.57	1.51	1.63	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	24.11	22.35	21.80	21.15	22.05	22.89	27.46	31.93	26.97	22.29	21.27	21.03	20.99	21.42	23.78	28.43	35.95	46.81	42.28	37.31	33.67	30.27	27.11	24.51
323774	1.36	1.04	1.04	0.95	0.91	0.86	1.06	1.23	1.21	1.08	1.09	1.13	1.06	1.14	1.26	1.46	1.35	1.76	1.70	1.57	1.48	1.63	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	21.95	20.53	19.95	19.45	20.53	21.57	25.45	29.51	24.88	20.51	19.49	19.24	19.38	19.66	21.53	25.76	32.63	42.13	37.41	33.35	29.84	26.84	24.24	22.32
23543	-0.80	-0.77	-0.81	-0.75	-0.61	-0.46	-0.95	-1.20	-0.88	-0.70	-0.69	-0.66	-0.56	-0.63	-0.99	-1.21	-1.97	-2.93	-3.17	-2.39	-2.35	-1.80	-1.41	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	22.45	21.11	20.62	20.10	21.12	22.14	26.96	31.60	26.53	21.91	20.84	20.62	20.68	20.90	23.40	27.65	35.67	46.19	41.88	36.78	33.35	29.33	26.08	24.04
80397	-0.30	-0.19	-0.15	-0.10	-0.02	0.11	0.55	0.89	0.77	0.70	0.67	0.72	0.74	0.61	0.88	0.67	1.07	1.13	1.30	1.04	1.16	0.69	0.44	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	25.13	23.62	22.86	22.16	23.30	24.30	29.17	33.72	28.10	22.88	21.61	21.21	21.27	21.59	24.23	29.35	37.95	50.55	45.41	39.99	35.83	31.71	28.42	25.65
323717	2.39	2.32	2.10	1.96	2.16	2.27	2.77	3.01	2.34	1.67	1.43	1.31	1.34	1.30	1.71	2.37	3.36	5.50	4.83	4.25	3.64	3.07	2.77	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	23.34	21.98	21.45	20.81	21.70	22.78	27.80	32.33	27.02	21.97	20.68	20.36	20.38	20.61	23.08	27.65	36.33	48.08	43.79	38.32	34.47	30.39	26.98	24.72
80681	0.59	0.68	0.69	0.61	0.55	0.75	1.40	1.63	1.26	0.76	0.50	0.46	0.44	0.32	0.56	0.67	1.73	3.02	3.21	2.57	2.29	1.75	1.33	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	23.98	22.28	21.72	21.09	22.01	22.93	27.49	31.96	26.92	22.22	21.19	20.92	20.90	21.30	23.67	28.35	36.19	47.18	42.53	37.46	33.80	30.16	26.98	24.42
23769	1.23	0.98	0.96	0.89	0.87	0.90	1.08	1.26	1.16	1.02	1.01	1.01	0.96	1.01	1.15	1.38	1.59	2.12	1.95	1.72	1.61	1.52	1.33	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	22.59	21.17	20.62	20.06	20.96	21.88	26.22	30.49	25.58	20.99	19.92	19.60	19.64	19.96	22.16	26.65	34.32	44.88	40.42	35.56	32.03	28.47	25.52	23.20
355974	-0.16	-0.13	-0.15	-0.14	-0.19	-0.15	-0.18	-0.21	-0.18	-0.21	-0.26	-0.30	-0.30	-0.32	-0.36	-0.32	-0.28	-0.18	-0.16	-0.18	-0.16	-0.17	-0.13	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	24.09	22.35	21.80	21.15	22.05	22.91	27.46	31.96	26.94	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.19	47.13	42.53	37.53	33.83	30.25	27.08	24.51
23786	1.34	1.04	1.04	0.95	0.91	0.88	1.06	1.26	1.19	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.59	2.07	1.95	1.79	1.64	1.60	1.44	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
LINDHRST_69_KV_BK1	26.14	23.20	22.45	21.69	22.60	23.37	28.12	31.96	27.33	22.33	21.41	21.27	21.17	21.63	24.30	28.97	36.74	48.21	43.34	38.03	34.12	30.88	27.78	25.09
356055	2.02	1.75	1.68	1.49	1.46	1.34	1.72	1.26	1.57	1.12	1.23	1.37	1.24	1.34	1.78	2.00	2.15	3.15	2.76	2.29	1.93	2.23	2.13	1.77
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	26.16	23.24	22.51	21.76	22.65	23.35	28.09	31.90	27.33	22.29	21.37	21.25	21.13	21.61	24.30	29.00	36.81	48.39	43.42	38.03	34.12	30.88	27.73	24.98
23656	2.05	1.79	1.74	1.56	1.50	1.32	1.69	1.20	1.57	1.08	1.19	1.35	1.20	1.32	1.78	2.02	2.21	3.33	2.84	2.29	1.93	2.23	2.08	1.66
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LISF___SOLAR	26.18	23.29	22.53	21.78	22.67	23.33	28.14	31.66	27.36	22.16	21.21	21.25	21.13	21.63	24.32	28.94	36.64	47.94	43.26	38.10	34.15	30.93	27.75	25.02
323691	2.07	1.83	1.76	1.58	1.52	1.30	1.74	0.95	1.60	0.96	1.03	1.35	1.20	1.34	1.80	1.97	2.04	2.89	2.68	2.36	1.96	2.29	2.10	1.70
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LITTLE FALLS___HYD	22.43	21.05	20.54	20.02	20.98	21.92	26.38	30.70	25.78	21.21	20.18	19.88	19.90	20.25	22.50	27.03	34.56	45.19	40.74	35.89	32.35	28.81	25.85	23.48
24013	-0.32	-0.26	-0.23	-0.18	-0.17	-0.11	-0.03	0.00	0.03	0.00	0.00	-0.02	-0.04	-0.04	-0.02	0.05	-0.03	0.14	0.16	0.14	0.16	0.17	0.21	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
LITTLRIV_115KV_TB1	23.75	22.39	21.84	21.19	22.08	23.20	28.36	32.88	27.38	22.18	20.82	20.46	20.48	20.71	23.22	27.86	36.74	48.89	44.64	39.03	35.12	30.91	27.42	25.14
356100	1.00	1.09	1.08	0.99	0.93	1.17	1.95	2.18	1.62	0.98	0.65	0.56	0.54	0.43	0.70	0.89	2.15	3.83	4.06	3.29	2.93	2.26	1.77	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
LI_NEWBRDGE___DRP	25.77	22.86	22.11	21.41	22.31	23.09	27.75	31.75	27.07	22.18	21.25	21.09	21.01	21.46	24.05	28.70	36.36	47.63	42.85	37.64	33.83	30.48	27.39	24.77
323616	1.66	1.41	1.35	1.21	1.16	1.06	1.35	1.04	1.31	0.98	1.07	1.19	1.08	1.18	1.53	1.73	1.76	2.57	2.27	1.89	1.64	1.83	1.74	1.45
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	22.04	20.60	20.00	19.51	20.72	21.72	25.56	29.66	25.01	20.59	19.57	19.30	19.46	19.76	21.58	25.81	32.59	42.04	37.21	33.20	29.71	26.75	24.21	22.34
80432	-0.71	-0.70	-0.77	-0.69	-0.42	-0.31	-0.84	-1.04	-0.75	-0.61	-0.61	-0.60	-0.48	-0.53	-0.95	-1.16	-2.01	-3.02	-3.37	-2.54	-2.48	-1.89	-1.44	-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
LOCKPORT___CC1	22.04	20.60	20.00	19.51	20.72	21.79	25.56	29.72	25.01	20.63	19.61	19.32	19.48	19.78	21.60	25.84	32.90	42.22	37.37	33.21	29.84	26.78	24.21	22.34
323769	-0.71	-0.70	-0.77	-0.69	-0.42	-0.24	-0.85	-0.98	-0.75	-0.57	-0.56	-0.58	-0.46	-0.51	-0.92	-1.13	-1.69	-2.84	-3.21	-2.54	-2.35	-1.86	-1.44	-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
LOCKPORT___CC2	22.04	20.60	20.00	19.51	20.72	21.79	25.56	29.72	25.01	20.63	19.61	19.32	19.48	19.78	21.60	25.84	32.90	42.22	37.37	33.21	29.84	26.78	24.21	22.34
323770	-0.71	-0.70	-0.77	-0.69	-0.42	-0.24	-0.85	-0.98	-0.75	-0.57	-0.56	-0.58	-0.46	-0.51	-0.92	-1.13	-1.69	-2.84	-3.21	-2.54	-2.35	-1.86	-1.44	-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
LOCKPORT___CC3	22.04	20.60	20.00	19.51	20.72	21.79	25.56	29.72	25.01	20.63	19.61	19.32	19.48	19.78	21.60	25.84	32.90	42.22	37.37	33.21	29.84	26.78	24.21	22.34
323771	-0.71	-0.70	-0.77	-0.69	-0.42	-0.24	-0.85	-0.98	-0.75	-0.57	-0.56	-0.58	-0.46	-0.51	-0.92	-1.13	-1.69	-2.84	-3.21	-2.54	-2.35	-1.86	-1.44	-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
LONG_LAKE_PHOENIX	22.36	20.94	20.39	19.84	20.81	21.70	25.95	30.21	25.32	20.87	19.79	19.52	19.56	19.90	22.05	26.44	33.94	44.25	39.73	34.99	31.48	28.04	25.14	22.85
24014	-0.39	-0.36	-0.37	-0.36	-0.34	-0.33	-0.45	-0.49	-0.44	-0.34	-0.38	-0.38	-0.38	-0.39	-0.47	-0.54	-0.66	-0.81	-0.85	-0.75	-0.71	-0.60	-0.51	-0.47
	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
LOVETT___3	23.88	22.20	21.66	21.03	21.95	22.82	27.35	31.84	26.79	22.14	21.13	20.86	20.84	21.26	23.58	28.24	36.05	46.95	42.33	37.28	33.64	30.02	26.88	24.32
23632	1.14	0.89	0.89	0.83	0.80	0.79	0.95	1.14	1.03	0.93	0.95	0.96	0.90	0.97	1.06	1.27	1.45	1.89	1.74	1.54	1.45	1.37	1.23	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	23.88	22.20	21.66	21.03	21.95	22.82	27.35	31.84	26.79	22.14	21.13	20.86	20.84	21.26	23.58	28.24	36.05	46.95	42.33	37.28	33.64	30.02	26.88	24.32
23642	1.14	0.89	0.89	0.83	0.80	0.79	0.95	1.14	1.03	0.93	0.95	0.96	0.90	0.97	1.06	1.27	1.45	1.89	1.74	1.54	1.45	1.37	1.23	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	23.88	22.20	21.66	21.03	21.95	22.82	27.35	31.84	26.79	22.14	21.13	20.86	20.84	21.26	23.58	28.24	36.05	46.95	42.33	37.28	33.64	30.02	26.88	24.32
23593	1.14	0.89	0.89	0.83	0.80	0.79	0.95	1.14	1.03	0.93	0.95	0.96	0.90	0.97	1.06	1.27	1.45	1.89	1.74	1.54	1.45	1.37	1.23	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	23.36	21.98	21.45	20.81	21.72	22.80	27.80	32.33	27.02	21.97	20.68	20.36	20.38	20.61	23.08	27.65	36.33	48.08	43.79	38.32	34.51	30.39	26.98	24.72
24057	0.61	0.68	0.68	0.61	0.57	0.77	1.40	1.63	1.26	0.76	0.50	0.46	0.44	0.32	0.56	0.67	1.73	3.02	3.21	2.57	2.32	1.75	1.33	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	23.59	22.09	21.51	20.93	21.86	22.76	27.25	31.62	26.53	21.71	20.64	20.34	20.38	20.77	23.20	27.84	35.71	46.68	42.08	37.07	33.35	29.67	26.57	24.11
24059	0.84	0.79	0.75	0.73	0.72	0.73	0.84	0.92	0.77	0.51	0.46	0.44	0.44	0.49	0.68	0.86	1.11	1.62	1.50	1.32	1.16	1.03	0.92	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	22.97	21.58	21.03	20.44	21.31	22.34	27.01	31.41	26.48	21.59	20.38	20.04	20.06	20.39	22.75	27.35	35.60	46.95	42.49	37.24	33.51	29.70	26.52	24.14
356335	0.23	0.28	0.27	0.24	0.17	0.31	0.61	0.71	0.72	0.38	0.20	0.14	0.12	0.10	0.23	0.38	1.00	1.89	1.91	1.50	1.32	1.06	0.87	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	23.95	22.45	21.82	21.21	22.22	23.13	27.72	32.12	26.87	21.99	20.86	20.54	20.58	20.96	23.40	28.19	36.26	47.58	42.81	37.67	33.89	30.13	27.01	24.46
355753	1.21	1.15	1.06	1.01	1.08	1.10	1.32	1.41	1.11	0.78	0.69	0.64	0.64	0.67	0.88	1.21	1.66	2.52	2.23	1.93	1.71	1.49	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LUTHERNY_35_KV_BK2	23.98	22.47	21.84	21.21	22.22	23.13	27.72	32.12	26.89	21.99	20.86	20.56	20.60	20.96	23.42	28.22	36.29	47.63	42.85	37.71	33.93	30.16	27.03	24.49
355980	1.23	1.17	1.08	1.01	1.08	1.10	1.32	1.41	1.13	0.78	0.69	0.66	0.66	0.67	0.90	1.24	1.70	2.57	2.27	1.97	1.74	1.52	1.39	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	23.11	21.73	21.18	20.56	21.44	22.49	27.33	31.78	26.63	21.67	20.42	20.10	20.12	20.39	22.79	27.35	35.81	47.31	43.02	37.67	33.89	29.93	26.65	24.35
23850	0.36	0.43	0.42	0.36	0.30	0.46	0.92	1.07	0.88	0.47	0.24	0.20	0.18	0.10	0.27	0.38	1.21	2.25	2.43	1.93	1.71	1.29	1.00	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
LYONS_FALL_HYD	23.11	21.69	21.14	20.54	21.44	22.45	27.06	31.44	26.45	21.61	20.42	20.10	20.12	20.45	22.79	27.43	35.57	46.73	42.21	37.03	33.31	29.59	26.42	24.04
23570	0.36	0.38	0.37	0.34	0.30	0.42	0.66	0.74	0.70	0.40	0.24	0.20	0.18	0.16	0.27	0.46	0.97	1.67	1.62	1.28	1.13	0.94	0.77	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	23.34	21.88	21.32	20.75	21.70	22.67	27.22	31.60	26.43	21.65	20.50	20.18	20.22	20.57	22.88	27.51	35.50	46.46	41.80	36.74	33.06	29.42	26.32	23.93
323628	0.59	0.58	0.56	0.55	0.55	0.64	0.82	0.89	0.67	0.45	0.32	0.28	0.28	0.28	0.36	0.54	0.90	1.40	1.22	1.00	0.87	0.77	0.67	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	22.63	21.30	20.78	20.24	21.23	22.27	27.14	31.75	26.63	21.91	20.78	20.54	20.58	20.79	23.29	27.68	36.02	46.91	42.61	37.39	33.70	29.62	26.32	24.16
356076	-0.11	0.00	0.02	0.04	0.08	0.24	0.74	1.04	0.88	0.70	0.61	0.64	0.64	0.51	0.77	0.70	1.42	1.85	2.03	1.64	1.51	0.97	0.67	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
MAPLEWOD_115KV_TB3	23.36	21.88	21.32	20.75	21.65	22.54	26.96	31.32	26.25	21.55	20.50	20.20	20.24	20.61	22.99	27.57	35.36	46.23	41.68	36.71	33.06	29.39	26.32	23.86
80458	0.61	0.58	0.56	0.55	0.51	0.51	0.55	0.61	0.49	0.34	0.32	0.30	0.30	0.32	0.47	0.59	0.76	1.17	1.10	0.97	0.87	0.74	0.67	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
MAPLE_RIDGE_WT_1	22.02	20.71	20.22	19.70	20.64	21.57	26.01	30.37	25.55	21.10	20.14	19.88	19.94	20.27	22.52	26.92	34.60	45.01	40.58	35.74	32.16	28.47	25.37	23.02
323574	-0.73	-0.60	-0.54	-0.50	-0.51	-0.46	-0.40	-0.34	-0.21	-0.11	-0.04	-0.02	0.00	-0.02	0.00	-0.05	0.00	-0.05	0.00	0.00	-0.03	-0.17	-0.28	-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
MAPLE_RIDGE_WT_2	22.02	20.71	20.22	19.70	20.64	21.57	26.01	30.37	25.55	21.10	20.14	19.88	19.94	20.27	22.52	26.92	34.60	45.01	40.58	35.74	32.16	28.47	25.37	23.02
323611	-0.73	-0.60	-0.54	-0.50	-0.51	-0.46	-0.40	-0.34	-0.21	-0.11	-0.04	-0.02	0.00	-0.02	0.00	-0.05	0.00	-0.05	0.00	0.00	-0.03	-0.17	-0.28	-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
MARBLE_RIVER_WT_PWR	22.09	20.77	20.29	19.77	20.77	21.74	26.43	30.98	26.04	21.50	20.50	20.28	20.34	20.57	23.00	27.24	35.08	45.51	41.19	36.17	32.77	28.90	25.75	23.67
323696	-0.66	-0.53	-0.48	-0.43	-0.38	-0.29	0.03	0.28	0.28	0.30	0.32	0.38	0.40	0.28	0.47	0.27	0.48	0.45	0.61	0.43	0.58	0.26	0.10	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
MARSHVLE_115KV_TB1	24.45	22.92	22.26	21.61	22.67	23.66	28.41	32.85	27.20	22.01	20.64	20.28	20.34	20.77	23.17	28.51	36.99	48.80	43.91	38.64	34.67	30.91	27.62	24.98
80742	1.71	1.62	1.49	1.41	1.52	1.63	2.01	2.15	1.44	0.81	0.46	0.38	0.40	0.49	0.65	1.54	2.39	3.74	3.33	2.90	2.48	2.26	1.97	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
MARSH_HILL_WT_PWR	21.91	20.49	19.95	19.70	20.85	22.07	26.40	30.98	26.12	21.54	20.40	20.06	20.22	20.55	22.54	27.06	34.63	44.83	39.77	35.10	31.42	28.04	25.21	23.02
323713	-0.84	-0.81	-0.81	-0.50	-0.30	0.04	0.00	0.28	0.36	0.34	0.22	0.16	0.28	0.26	0.02	0.08	0.03	-0.22	-0.81	-0.64	-0.77	-0.60	-0.44	-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
MCINTYRE_115KV_TB2	24.11	22.73	22.18	21.51	22.37	23.55	28.81	33.35	27.66	22.31	20.90	20.52	20.54	20.77	23.29	27.97	37.02	49.56	45.33	39.64	35.63	31.36	27.80	25.49
80467	1.36	1.43	1.41	1.31	1.23	1.52	2.40	2.64	1.91	1.10	0.73	0.62	0.60	0.49	0.77	1.00	2.42	4.51	4.75	3.90	3.44	2.72	2.15	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
MECO_____69_KV_BK1	24.59	23.07	22.36	21.71	22.79	23.79	28.57	33.01	27.41	22.20	20.86	20.50	20.58	21.00	23.47	28.70	37.19	49.20	44.27	38.96	34.96	31.08	27.78	25.09
80468	1.84	1.77	1.60	1.51	1.65	1.76	2.17	2.30	1.65	1.00	0.69	0.60	0.64	0.71	0.95	1.73	2.59	4.15	3.69	3.22	2.77	2.43	2.13	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	23.22	21.75	21.20	20.64	21.53	22.41	26.80	31.13	26.09	21.46	20.42	20.12	20.16	20.55	22.90	27.41	35.15	45.91	41.39	36.46	32.83	29.22	26.14	23.72
355628	0.48	0.45	0.44	0.44	0.38	0.37	0.40	0.43	0.33	0.25	0.24	0.22	0.22	0.26	0.38	0.43	0.55	0.86	0.81	0.71	0.64	0.57	0.49	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	23.22	21.79	21.22	20.66	21.57	22.45	26.85	31.13	26.04	21.35	20.32	20.02	20.06	20.43	22.77	27.35	35.12	45.91	41.39	36.46	32.83	29.22	26.16	23.74
24185	0.48	0.49	0.46	0.46	0.42	0.42	0.45	0.43	0.28	0.15	0.14	0.12	0.12	0.14	0.25	0.38	0.52	0.86	0.81	0.71	0.64	0.57	0.51	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MID___OSWEGATCHIE_HYD	23.11	21.73	21.18	20.56	21.44	22.49	27.33	31.78	26.63	21.67	20.42	20.10	20.12	20.39	22.79	27.35	35.81	47.31	43.02	37.67	33.89	29.93	26.65	24.35
23849	0.36	0.43	0.42	0.36	0.30	0.46	0.92	1.07	0.88	0.47	0.24	0.20	0.18	0.10	0.27	0.38	1.21	2.25	2.43	1.93	1.71	1.29	1.00	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
MID___RAQUETTE_HYD	23.36	21.98	21.45	20.81	21.72	22.80	27.80	32.33	27.02	21.97	20.68	20.36	20.38	20.61	23.08	27.65	36.33	48.08	43.79	38.32	34.51	30.39	26.98	24.72
23851	0.61	0.68	0.69	0.61	0.57	0.77	1.40	1.63	1.26	0.76	0.50	0.46	0.44	0.32	0.56	0.67	1.73	3.02	3.21	2.57	2.32	1.75	1.33	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	23.09	21.60	21.01	20.46	21.48	22.47	26.96	31.35	26.22	21.52	20.36	20.06	20.14	20.47	22.70	27.33	35.12	45.87	41.15	36.24	32.58	29.01	26.01	23.65
23584	0.34	0.30	0.25	0.26	0.34	0.44	0.55	0.64	0.46	0.32	0.18	0.16	0.20	0.18	0.18	0.35	0.52	0.81	0.57	0.50	0.39	0.37	0.36	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	23.09	21.60	21.01	20.46	21.48	22.47	26.96	31.35	26.22	21.52	20.36	20.06	20.14	20.47	22.70	27.33	35.12	45.87	41.15	36.24	32.58	29.01	26.01	23.65
23585	0.34	0.30	0.25	0.26	0.34	0.44	0.55	0.64	0.46	0.32	0.18	0.16	0.20	0.18	0.18	0.35	0.52	0.81	0.57	0.50	0.39	0.37	0.36	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	23.09	21.60	21.01	20.46	21.48	22.47	26.96	31.35	26.22	21.52	20.36	20.06	20.14	20.47	22.70	27.33	35.12	45.87	41.15	36.24	32.58	29.01	26.01	23.65
23629	0.34	0.30	0.25	0.26	0.34	0.44	0.55	0.64	0.46	0.32	0.18	0.16	0.20	0.18	0.18	0.35	0.52	0.81	0.57	0.50	0.39	0.37	0.36	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	22.34	20.88	20.29	19.77	21.00	22.05	25.93	30.24	25.40	20.89	19.79	19.50	19.64	19.94	21.80	26.14	33.46	43.12	38.19	33.92	30.45	27.27	24.65	22.69
323607	-0.41	-0.43	-0.48	-0.43	-0.15	0.02	-0.47	-0.46	-0.36	-0.32	-0.38	-0.40	-0.30	-0.35	-0.72	-0.84	-1.14	-1.94	-2.39	-1.82	-1.74	-1.37	-1.00	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	23.95	22.26	21.72	21.09	22.01	22.89	27.41	31.90	26.87	22.18	21.19	20.92	20.90	21.30	23.65	28.32	36.16	47.09	42.49	37.42	33.73	30.10	26.96	24.39
345005	1.21	0.96	0.96	0.89	0.87	0.86	1.00	1.20	1.11	0.98	1.01	1.01	0.96	1.01	1.13	1.35	1.56	2.03	1.91	1.68	1.55	1.46	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	24.02	22.32	21.78	21.13	22.10	22.96	27.49	31.99	26.92	22.25	21.23	20.96	20.94	21.34	23.72	28.40	36.26	47.22	42.61	37.53	33.86	30.22	27.01	24.44
356217	1.27	1.02	1.02	0.93	0.95	0.93	1.08	1.29	1.16	1.04	1.05	1.05	1.00	1.05	1.19	1.43	1.66	2.16	2.03	1.79	1.67	1.58	1.36	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	21.79	20.37	19.79	19.29	20.53	21.57	25.27	29.35	24.70	20.38	19.39	19.10	19.26	19.56	21.35	25.54	32.49	41.63	36.89	32.81	29.49	26.46	23.93	22.11
24167	-0.95	-0.94	-0.98	-0.91	-0.61	-0.46	-1.13	-1.35	-1.06	-0.83	-0.79	-0.80	-0.68	-0.73	-1.17	-1.43	-2.11	-3.43	-3.69	-2.93	-2.70	-2.18	-1.72	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODERN_LFGE__	21.79	20.37	19.79	19.29	20.53	21.57	25.27	29.35	24.70	20.38	19.39	19.10	19.26	19.56	21.35	25.54	32.49	41.63	36.89	32.81	29.49	26.46	23.93	22.11
323580	-0.95	-0.94	-0.98	-0.91	-0.61	-0.46	-1.13	-1.35	-1.06	-0.83	-0.79	-0.80	-0.68	-0.73	-1.17	-1.43	-2.11	-3.43	-3.69	-2.93	-2.70	-2.18	-1.72	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	23.36	21.88	21.32	20.75	21.65	22.54	26.96	31.32	26.25	21.55	20.50	20.20	20.24	20.61	22.99	27.57	35.36	46.23	41.68	36.71	33.06	29.39	26.32	23.86
24187	0.61	0.58	0.56	0.55	0.51	0.51	0.55	0.61	0.49	0.34	0.32	0.30	0.30	0.32	0.47	0.59	0.76	1.17	1.10	0.97	0.87	0.74	0.67	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
MOHICAN__35_KV_115KV_LD	24.27	22.77	22.09	21.45	22.50	23.44	28.12	32.55	27.23	22.25	21.07	20.72	20.76	21.10	23.60	28.49	36.71	48.39	43.50	38.28	34.41	30.53	27.39	24.79
80490	1.52	1.47	1.33	1.25	1.35	1.41	1.72	1.84	1.47	1.04	0.89	0.82	0.82	0.81	1.08	1.51	2.11	3.33	2.92	2.54	2.22	1.89	1.74	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
MONGAUP___HYD	23.88	22.22	21.66	21.07	21.97	22.89	27.46	31.93	26.79	21.97	20.93	20.60	20.60	21.00	23.36	28.05	35.91	47.09	42.57	37.49	33.77	30.05	26.93	24.42
23641	1.14	0.92	0.89	0.87	0.82	0.86	1.06	1.23	1.03	0.76	0.75	0.70	0.66	0.71	0.83	1.08	1.31	2.03	1.99	1.75	1.58	1.40	1.28	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	26.71	23.80	23.07	22.26	23.20	23.90	28.75	32.70	28.00	22.78	21.87	21.77	21.63	22.11	24.89	29.73	37.85	49.74	44.52	38.89	34.73	31.51	28.01	25.30
23721	2.59	2.34	2.30	2.06	2.05	1.87	2.35	2.00	2.24	1.57	1.69	1.87	1.69	1.83	2.36	2.75	3.25	4.69	3.94	3.15	2.54	2.86	2.36	1.98
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	22.54	21.11	20.58	20.14	21.38	22.58	26.77	31.32	26.33	21.67	20.62	20.28	20.46	20.86	22.72	27.19	34.39	44.43	39.20	34.71	31.00	27.67	24.83	22.69
355988	-0.20	-0.19	-0.19	-0.06	0.23	0.55	0.37	0.61	0.57	0.47	0.44	0.38	0.52	0.57	0.20	0.22	-0.21	-0.63	-1.38	-1.04	-1.19	-0.97	-0.82	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MORRIS_RIDGE___SOLAR	22.31	20.88	20.29	19.86	21.00	22.14	26.27	30.67	25.76	21.25	20.14	19.82	19.98	20.31	22.27	26.70	34.04	44.02	39.08	34.53	31.00	27.70	24.93	22.78
323848	-0.43	-0.43	-0.48	-0.34	-0.15	0.11	-0.13	-0.03	0.00	0.04	-0.04	-0.08	0.04	0.02	-0.25	-0.27	-0.55	-1.03	-1.50	-1.22	-1.19	-0.94	-0.72	-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
MORTIMER_115KV_TB3	22.31	20.88	20.31	19.76	20.85	21.83	25.90	30.15	25.35	20.85	19.75	19.48	19.58	19.86	21.89	26.22	33.53	43.53	38.71	34.38	30.80	27.58	24.85	22.76
55949	-0.43	-0.43	-0.46	-0.44	-0.30	-0.20	-0.50	-0.55	-0.41	-0.36	-0.42	-0.42	-0.36	-0.43	-0.63	-0.76	-1.07	-1.53	-1.87	-1.36	-1.38	-1.06	-0.80	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	24.16	22.43	21.91	21.25	22.16	23.02	27.56	32.09	27.05	22.37	21.35	21.09	21.07	21.50	23.85	28.54	36.40	47.31	42.73	37.67	33.99	30.33	27.16	24.58
345006	1.41	1.13	1.14	1.05	1.01	0.99	1.16	1.38	1.29	1.17	1.17	1.19	1.14	1.22	1.33	1.56	1.80	2.25	2.15	1.93	1.80	1.69	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	24.41	22.92	22.36	21.80	22.77	23.95	28.91	33.44	27.77	22.58	21.23	20.84	20.91	21.28	23.78	28.89	37.68	49.61	44.48	38.96	35.02	31.16	27.80	25.28
323609	1.66	1.62	1.60	1.60	1.63	1.92	2.51	2.73	2.01	1.38	1.05	0.94	0.98	0.99	1.26	1.92	3.08	4.55	3.90	3.22	2.83	2.52	2.15	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	22.63	21.30	20.78	20.24	21.23	22.27	27.14	31.78	26.63	21.91	20.78	20.54	20.58	20.80	23.29	27.67	36.02	46.91	42.61	37.39	33.70	29.62	26.31	24.16
24042	-0.11	0.00	0.02	0.04	0.08	0.24	0.74	1.07	0.88	0.70	0.60	0.64	0.64	0.51	0.77	0.70	1.42	1.85	2.03	1.65	1.51	0.97	0.67	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
N.AKRON__115KV_KNAPP	22.34	20.88	20.29	19.78	20.98	22.01	25.93	30.18	25.40	20.87	19.79	19.52	19.64	19.94	21.82	26.14	33.18	42.94	37.98	33.88	30.32	27.24	24.62	22.69
355671	-0.41	-0.43	-0.48	-0.42	-0.17	-0.02	-0.48	-0.52	-0.36	-0.34	-0.38	-0.38	-0.30	-0.34	-0.70	-0.84	-1.42	-2.12	-2.60	-1.86	-1.87	-1.40	-1.03	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	25.93	22.99	22.24	21.51	22.44	23.22	27.91	31.93	27.23	22.29	21.37	21.21	21.13	21.59	24.19	28.89	36.64	47.99	43.18	37.89	34.06	30.70	27.57	24.93
55787	1.82	1.53	1.47	1.31	1.29	1.19	1.50	1.23	1.47	1.08	1.19	1.31	1.20	1.30	1.67	1.92	2.04	2.93	2.60	2.14	1.87	2.06	1.92	1.61
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	29.30	26.90	25.84	25.30	27.50	29.20	33.17	35.62	29.58	21.71	20.64	20.36	20.38	20.80	23.26	31.79	43.24	53.01	49.90	44.10	42.76	38.60	33.60	28.00
24062	0.89	0.81	0.79	0.77	0.74	0.75	0.87	0.95	0.82	0.51	0.46	0.46	0.44	0.51	0.74	0.92	1.14	1.58	1.46	1.28	1.16	1.06	0.95	0.82
	-5.67	-4.79	-4.29	-4.33	-5.61	-6.42	-5.90	-3.96	-3.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.90	-7.50	-6.38	-7.86	-7.07	-9.41	-8.90	-7.00	-3.86
N.HEMPST_138_KV_BK345_REV_LBMP_G	23.91	22.24	21.68	21.05	21.97	22.87	27.41	31.87	26.84	22.16	21.15	20.86	20.86	21.26	23.60	28.27	36.09	47.00	42.41	37.35	33.70	30.07	26.91	24.35
345014	1.16	0.94	0.91	0.85	0.82	0.84	1.00	1.17	1.08	0.95	0.97	0.96	0.92	0.97	1.08	1.29	1.49	1.94	1.83	1.61	1.51	1.43	1.26	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	24.38	22.64	22.11	21.45	22.37	23.04	27.51	31.90	26.97	22.33	21.33	21.09	21.05	21.48	23.83	28.49	36.29	47.04	42.53	37.53	33.96	30.33	27.32	24.79
356247	1.64	1.34	1.35	1.25	1.23	1.01	1.11	1.20	1.21	1.12	1.15	1.19	1.12	1.20	1.31	1.51	1.70	1.98	1.95	1.79	1.77	1.69	1.67	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	23.59	22.09	21.51	20.93	21.86	22.76	27.25	31.66	26.53	21.72	20.64	20.34	20.38	20.77	23.20	27.84	35.74	46.73	42.08	37.07	33.35	29.67	26.57	24.11
355778	0.84	0.79	0.75	0.73	0.72	0.73	0.84	0.95	0.77	0.51	0.46	0.44	0.44	0.49	0.68	0.86	1.14	1.67	1.50	1.32	1.16	1.03	0.92	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24228	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT1_2	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24229	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT1_3	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24230	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT1_4	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24231	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01

NARROWS_GT1_5	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24232	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT1_6	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24233	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT1_7	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24234	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT1_8	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24235	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT2_1	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24236	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT2_2	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24237	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT2_3	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24238	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT2_4	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24239	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT2_5	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24240	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT2_6	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24241	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT2_7	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24242	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NARROWS_GT2_8	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24243	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	23.45	21.98	21.43	20.87	21.76	22.67	27.17	31.53	26.27	21.38	20.28	19.88	19.94	20.29	22.72	27.41	35.40	46.73	42.20	37.10	33.35	29.56	26.47	24.04
345022	0.71	0.68	0.66	0.67	0.61	0.64	0.77	0.83	0.52	0.17	0.10	-0.02	0.00	0.00	0.20	0.43	0.80	1.67	1.62	1.36	1.16	0.92	0.82	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	23.98	22.30	21.76	21.15	22.08	22.96	27.51	32.03	26.92	22.14	21.15	20.82	20.80	21.18	23.58	28.32	36.19	47.27	42.69	37.57	33.86	30.19	27.01	24.46
355582	1.23	1.00	1.00	0.95	0.93	0.93	1.11	1.32	1.16	0.93	0.97	0.92	0.86	0.89	1.06	1.35	1.59	2.21	2.11	1.82	1.67	1.55	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	23.95	22.45	21.82	21.19	22.20	23.11	27.70	32.09	26.87	21.99	20.86	20.54	20.60	20.96	23.42	28.22	36.26	47.63	42.81	37.71	33.89	30.13	27.01	24.46
23645	1.20	1.15	1.06	0.99	1.06	1.08	1.29	1.38	1.11	0.79	0.69	0.64	0.66	0.67	0.90	1.24	1.66	2.57	2.23	1.96	1.70	1.49	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG CENTRAL_HIGH_ACRES	22.00	20.56	20.02	19.47	20.53	21.48	25.53	29.78	24.99	20.57	19.47	19.19	19.26	19.56	21.58	25.92	33.32	43.21	38.51	34.06	30.58	27.30	24.55	22.43
23767	-0.75	-0.75	-0.75	-0.73	-0.61	-0.55	-0.87	-0.92	-0.77	-0.64	-0.71	-0.72	-0.68	-0.73	-0.95	-1.05	-1.28	-1.85	-2.07	-1.68	-1.61	-1.35	-1.10	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	22.68	21.20	20.62	20.08	21.15	22.12	26.48	30.86	25.84	21.25	20.10	19.80	19.88	20.23	22.36	26.87	34.39	44.88	40.13	35.42	31.87	28.38	25.49	23.20
24199	-0.07	-0.11	-0.15	-0.12	0.00	0.09	0.08	0.15	0.08	0.04	-0.08	-0.10	-0.06	-0.06	-0.16	-0.11	-0.21	-0.18	-0.45	-0.32	-0.32	-0.26	-0.15	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	22.93	21.41	20.85	20.32	21.53	22.63	26.93	31.56	26.32	21.50	20.26	19.90	20.04	20.35	22.41	26.97	34.81	45.42	40.42	35.78	32.06	28.61	25.73	23.51
23768	0.18	0.11	0.08	0.12	0.38	0.60	0.53	0.86	0.57	0.30	0.08	0.00	0.10	0.06	-0.11	0.00	0.21	0.36	-0.16	0.04	-0.13	-0.03	0.08	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	22.72	21.24	20.66	20.12	21.23	22.25	26.61	31.04	25.99	21.35	20.18	19.88	19.98	20.31	22.43	26.97	34.46	44.92	40.09	35.42	31.87	28.41	25.55	23.25
23627	-0.02	-0.06	-0.10	-0.08	0.08	0.22	0.21	0.34	0.23	0.15	0.00	-0.02	0.04	0.02	-0.09	0.00	-0.14	-0.14	-0.49	-0.32	-0.32	-0.23	-0.10	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	22.75	21.26	20.70	20.14	21.17	22.12	26.51	30.83	25.81	21.25	20.12	19.84	19.90	20.23	22.41	26.95	34.60	45.15	40.50	35.71	32.09	28.56	25.60	23.27
24147	0.00	-0.04	-0.06	-0.06	0.02	0.09	0.11	0.12	0.05	0.04	-0.06	-0.06	-0.04	-0.06	-0.11	-0.03	0.00	0.09	-0.08	-0.04	-0.10	-0.09	-0.05	-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
NEG MILLWOOD___DRP	24.13	22.45	21.91	21.27	22.27	23.09	27.67	32.21	27.05	22.33	21.31	21.00	20.95	21.34	23.76	28.57	36.50	47.58	43.02	37.85	34.12	30.45	27.16	24.60
24198	1.39	1.15	1.14	1.07	1.12	1.06	1.27	1.50	1.29	1.12	1.13	1.09	1.02	1.05	1.24	1.59	1.90	2.52	2.43	2.11	1.93	1.80	1.51	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
NEG NORTH_FLCN_SEA	22.36	21.02	20.54	20.02	21.04	22.05	26.82	31.44	26.40	21.80	20.78	20.56	20.62	20.86	23.31	27.46	35.22	45.64	41.35	36.31	33.06	29.10	25.93	23.97
23793	-0.39	-0.28	-0.23	-0.18	-0.11	0.02	0.42	0.74	0.64	0.59	0.61	0.66	0.68	0.57	0.79	0.49	0.62	0.59	0.77	0.57	0.87	0.46	0.28	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
NEG NORTH_KES_CHATEGAY	22.18	20.85	20.37	19.86	20.85	21.85	26.56	31.10	26.12	21.57	20.54	20.32	20.36	20.59	23.04	27.30	35.29	45.78	41.47	36.42	32.90	28.99	25.83	23.72
23792	-0.57	-0.45	-0.39	-0.34	-0.30	-0.18	0.16	0.40	0.36	0.36	0.36	0.42	0.42	0.30	0.52	0.32	0.69	0.72	0.89	0.68	0.71	0.34	0.18	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	22.45	21.11	20.62	20.10	21.12	22.14	26.96	31.60	26.53	21.91	20.84	20.62	20.68	20.90	23.40	27.65	35.67	46.19	41.88	36.78	33.35	29.33	26.08	24.04
23915	-0.30	-0.19	-0.15	-0.10	-0.02	0.11	0.55	0.89	0.77	0.70	0.67	0.72	0.74	0.61	0.88	0.67	1.07	1.13	1.30	1.04	1.16	0.69	0.44	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	22.45	21.11	20.62	20.10	21.12	22.14	26.96	31.60	26.53	21.91	20.84	20.62	20.68	20.90	23.40	27.65	35.67	46.19	41.88	36.78	33.35	29.33	26.08	24.04
23913	-0.30	-0.19	-0.15	-0.10	-0.02	0.11	0.55	0.89	0.77	0.70	0.67	0.72	0.74	0.61	0.88	0.67	1.07	1.13	1.30	1.04	1.16	0.69	0.44	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	22.45	21.11	20.62	20.10	21.12	22.14	26.96	31.60	26.53	21.91	20.84	20.62	20.68	20.90	23.40	27.65	35.67	46.19	41.88	36.78	33.35	29.33	26.08	24.04
23628	-0.30	-0.19	-0.14	-0.10	-0.02	0.11	0.56	0.89	0.77	0.70	0.66	0.72	0.74	0.61	0.88	0.67	1.07	1.13	1.30	1.04	1.16	0.69	0.44	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	22.04	20.60	20.00	19.51	20.70	21.74	25.56	29.66	25.01	20.59	19.59	19.32	19.48	19.78	21.60	25.81	32.59	42.04	37.21	33.20	29.71	26.75	24.21	22.34
23791	-0.71	-0.70	-0.77	-0.69	-0.44	-0.29	-0.84	-1.04	-0.75	-0.61	-0.59	-0.58	-0.46	-0.51	-0.92	-1.16	-2.01	-3.02	-3.37	-2.54	-2.48	-1.89	-1.44	-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 WEST___LANCASTR	22.59	21.09	20.45	19.96	21.15	22.32	26.40	30.83	25.89	21.33	20.28	19.98	20.16	20.53	22.39	26.76	33.87	43.75	38.71	34.38	30.84	27.70	25.01	22.90
23811	-0.16	-0.21	-0.31	-0.24	0.00	0.29	0.00	0.12	0.13	0.13	0.10	0.08	0.22	0.24	-0.14	-0.22	-0.73	-1.31	-1.87	-1.36	-1.35	-0.95	-0.64	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	22.93	21.43	20.85	20.30	21.34	22.32	26.69	31.10	26.04	21.46	20.36	20.06	20.16	20.51	22.63	27.16	34.81	45.29	40.54	35.71	32.16	28.70	25.73	23.41
23528	0.18	0.13	0.08	0.10	0.19	0.29	0.29	0.40	0.28	0.26	0.18	0.16	0.22	0.22	0.11	0.19	0.21	0.23	-0.04	-0.04	-0.03	0.06	0.08	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	22.41	20.96	20.41	19.86	20.98	21.96	25.98	30.21	25.40	20.87	19.75	19.48	19.58	19.90	21.89	26.22	33.46	43.44	38.63	34.35	30.74	27.53	24.83	22.81
24207	-0.34	-0.34	-0.35	-0.34	-0.17	-0.07	-0.42	-0.49	-0.36	-0.34	-0.42	-0.42	-0.36	-0.39	-0.63	-0.76	-1.14	-1.62	-1.95	-1.39	-1.45	-1.12	-0.82	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEPA___ENERGY	22.41	20.94	20.31	19.82	20.98	22.18	26.24	30.61	25.68	21.21	20.14	19.84	20.06	20.39	22.25	26.57	33.63	43.48	38.43	34.13	30.58	27.50	24.78	22.71
23901	-0.34	-0.36	-0.46	-0.38	-0.17	0.15	-0.16	-0.09	-0.08	0.00	-0.04	-0.06	0.12	0.10	-0.27	-0.40	-0.97	-1.58	-2.15	-1.61	-1.61	-1.15	-0.87	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	23.95	22.30	21.76	21.15	22.07	23.00	27.59	32.05	26.94	22.10	21.07	20.72	20.71	21.10	23.49	28.22	36.12	47.27	42.73	37.60	33.89	30.19	27.03	24.51
23608	1.20	1.00	1.00	0.95	0.93	0.97	1.19	1.35	1.19	0.89	0.89	0.82	0.78	0.81	0.97	1.24	1.52	2.21	2.15	1.86	1.70	1.55	1.38	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	23.09	21.62	21.07	20.52	21.40	22.27	26.64	30.95	25.94	21.35	20.32	20.02	20.08	20.45	22.77	27.24	34.95	45.69	41.19	36.24	32.64	29.04	25.98	23.58
55635	0.34	0.32	0.31	0.32	0.25	0.24	0.24	0.25	0.18	0.15	0.14	0.12	0.14	0.16	0.25	0.27	0.35	0.63	0.61	0.50	0.45	0.40	0.33	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	23.11	21.73	21.18	20.56	21.44	22.49	27.33	31.78	26.63	21.67	20.42	20.10	20.12	20.39	22.79	27.35	35.81	47.31	43.02	37.67	33.89	29.93	26.65	24.35
23847	0.36	0.43	0.42	0.36	0.30	0.46	0.92	1.07	0.88	0.47	0.24	0.20	0.18	0.10	0.27	0.38	1.21	2.25	2.43	1.93	1.71	1.29	1.00	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
NGRID_A1_DSASP	21.79	20.41	19.81	19.33	20.39	21.44	25.16	29.17	24.60	20.32	19.33	19.07	19.22	19.50	21.28	25.46	32.31	41.36	36.64	32.60	29.32	26.35	23.85	22.04
323792	-0.95	-0.89	-0.95	-0.87	-0.76	-0.59	-1.24	-1.53	-1.16	-0.89	-0.85	-0.84	-0.72	-0.79	-1.24	-1.51	-2.28	-3.69	-3.94	-3.15	-2.86	-2.29	-1.80	-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
NGRID_A2_DSASP	21.79	20.41	19.81	19.33	20.39	21.44	25.16	29.17	24.60	20.32	19.33	19.07	19.22	19.50	21.28	25.46	32.31	41.36	36.64	32.60	29.32	26.35	23.85	22.04
323793	-0.95	-0.89	-0.95	-0.87	-0.76	-0.59	-1.24	-1.53	-1.16	-0.89	-0.85	-0.84	-0.72	-0.79	-1.24	-1.51	-2.28	-3.69	-3.94	-3.15	-2.86	-2.29	-1.80	-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
NGRID_A4_DSASP	21.79	20.41	19.81	19.33	20.39	21.44	25.16	29.17	24.60	20.32	19.33	19.07	19.22	19.50	21.28	25.46	32.31	41.36	36.64	32.60	29.32	26.35	23.85	22.04
323807	-0.95	-0.89	-0.95	-0.87	-0.76	-0.59	-1.24	-1.53	-1.16	-0.89	-0.85	-0.84	-0.72	-0.79	-1.24	-1.51	-2.28	-3.69	-3.94	-3.15	-2.86	-2.29	-1.80	-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
NIAGARA_115E_LBMP	21.66	20.24	19.66	19.19	20.40	21.44	25.08	29.14	24.55	20.25	19.27	18.99	19.16	19.44	21.21	25.38	32.25	41.32	36.60	32.56	29.26	26.27	23.78	21.97
323715	-1.09	-1.06	-1.10	-1.01	-0.74	-0.59	-1.32	-1.56	-1.21	-0.95	-0.91	-0.92	-0.78	-0.85	-1.31	-1.59	-2.35	-3.74	-3.98	-3.18	-2.93	-2.38	-1.87	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	21.75	20.37	19.79	19.31	20.34	21.39	25.11	29.11	24.55	20.27	19.29	19.03	19.18	19.46	21.24	25.41	32.25	41.27	36.56	32.53	29.26	26.29	23.80	21.99
323714	-1.00	-0.94	-0.98	-0.89	-0.80	-0.64	-1.29	-1.60	-1.21	-0.93	-0.89	-0.88	-0.76	-0.83	-1.28	-1.57	-2.35	-3.78	-4.02	-3.22	-2.93	-2.35	-1.85	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_230_LBMP	21.86	20.43	19.85	19.35	20.49	21.55	25.32	29.35	24.75	20.44	19.43	19.16	19.34	19.62	21.42	25.63	32.52	41.72	36.97	32.88	29.55	26.55	24.01	22.18
323716	-0.89	-0.87	-0.91	-0.85	-0.66	-0.48	-1.08	-1.35	-1.00	-0.76	-0.75	-0.74	-0.60	-0.67	-1.10	-1.35	-2.08	-3.33	-3.61	-2.86	-2.64	-2.09	-1.64	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	21.75	20.36	19.79	19.31	20.32	21.44	25.11	29.05	24.55	20.23	19.25	19.03	19.18	19.46	21.24	25.38	31.97	41.14	36.40	32.53	29.13	26.27	23.80	21.99
55903	-1.00	-0.94	-0.98	-0.89	-0.82	-0.59	-1.29	-1.66	-1.21	-0.98	-0.93	-0.88	-0.76	-0.83	-1.28	-1.59	-2.63	-3.92	-4.18	-3.22	-3.06	-2.38	-1.85	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	21.86	20.43	19.85	19.35	20.49	21.55	25.32	29.35	24.75	20.44	19.43	19.16	19.34	19.62	21.42	25.63	32.52	41.72	36.97	32.88	29.55	26.55	24.01	22.18
23760	-0.89	-0.87	-0.91	-0.85	-0.66	-0.48	-1.08	-1.35	-1.00	-0.76	-0.75	-0.74	-0.60	-0.67	-1.10	-1.35	-2.08	-3.33	-3.61	-2.86	-2.64	-2.09	-1.64	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	22.09	20.71	20.16	19.61	20.58	21.44	25.64	29.81	25.01	20.61	19.59	19.30	19.36	19.70	21.80	26.14	33.53	43.66	39.24	34.56	31.09	27.70	24.83	22.60
23575	-0.66	-0.60	-0.60	-0.59	-0.57	-0.59	-0.77	-0.89	-0.75	-0.59	-0.59	-0.60	-0.58	-0.59	-0.72	-0.84	-1.07	-1.40	-1.34	-1.18	-1.09	-0.94	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	22.09	20.71	20.16	19.63	20.58	21.44	25.64	29.81	25.01	20.61	19.59	19.30	19.36	19.70	21.80	26.14	33.53	43.66	39.24	34.56	31.09	27.70	24.83	22.60
23744	-0.66	-0.60	-0.60	-0.57	-0.57	-0.59	-0.77	-0.89	-0.75	-0.59	-0.59	-0.60	-0.58	-0.59	-0.72	-0.84	-1.07	-1.40	-1.34	-1.18	-1.09	-0.94	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	23.16	21.69	21.16	20.58	21.46	22.34	26.75	31.07	26.04	21.40	20.38	20.08	20.12	20.51	22.84	27.35	35.05	45.82	41.31	36.35	32.74	29.13	26.08	23.65
24208	0.41	0.38	0.39	0.38	0.32	0.31	0.34	0.37	0.28	0.19	0.20	0.18	0.18	0.22	0.32	0.38	0.45	0.77	0.73	0.61	0.55	0.49	0.44	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

NM_CENTRAL___DRP	22.52	21.09	20.54	19.98	20.96	21.85	26.16	30.43	25.50	21.02	19.94	19.66	19.72	20.06	22.21	26.65	34.18	44.52	39.97	35.24	31.67	28.21	25.31	23.02
24181	-0.23	-0.21	-0.23	-0.22	-0.19	-0.18	-0.24	-0.28	-0.26	-0.19	-0.24	-0.24	-0.22	-0.22	-0.32	-0.32	-0.42	-0.54	-0.61	-0.50	-0.52	-0.43	-0.33	-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
NM_FRONTIER___DRP	21.75	20.36	19.79	19.31	20.32	21.44	25.11	29.05	24.55	20.23	19.25	19.03	19.18	19.46	21.24	25.38	31.97	41.14	36.40	32.53	29.13	26.27	23.80	21.99
24179	-1.00	-0.94	-0.98	-0.89	-0.82	-0.59	-1.29	-1.66	-1.21	-0.98	-0.93	-0.88	-0.76	-0.83	-1.28	-1.59	-2.63	-3.92	-4.18	-3.22	-3.06	-2.38	-1.85	-1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	23.13	21.79	21.26	20.64	21.57	22.65	27.64	32.18	26.92	21.95	20.70	20.40	20.42	20.65	23.15	27.65	36.26	47.76	43.50	38.07	34.28	30.19	26.80	24.58
24053	0.39	0.49	0.50	0.44	0.42	0.62	1.24	1.47	1.16	0.74	0.52	0.50	0.48	0.37	0.63	0.67	1.66	2.70	2.92	2.32	2.09	1.55	1.15	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	25.84	22.95	22.18	21.47	22.33	23.04	27.85	31.17	27.07	21.95	21.07	21.01	20.91	21.38	24.05	28.40	35.67	46.73	42.21	37.17	33.31	30.13	27.39	24.79
23551	1.73	1.49	1.41	1.27	1.18	1.01	1.45	0.46	1.31	0.74	0.89	1.11	0.98	1.09	1.53	1.43	1.07	1.67	1.62	1.43	1.13	1.49	1.74	1.47
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___2	25.84	22.95	22.18	21.47	22.33	23.04	27.85	31.17	27.07	21.95	21.07	21.01	20.91	21.38	24.05	28.40	35.67	46.73	42.21	37.17	33.31	30.13	27.39	24.79
23552	1.73	1.49	1.41	1.27	1.18	1.01	1.45	0.46	1.31	0.74	0.89	1.11	0.98	1.09	1.53	1.43	1.07	1.67	1.62	1.43	1.13	1.49	1.74	1.47
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___3	26.02	23.07	22.32	21.59	22.50	23.26	28.01	31.78	27.30	22.25	21.35	21.27	21.19	21.65	24.26	28.89	36.50	47.76	43.10	38.00	34.09	30.76	27.65	25.00
23553	1.91	1.62	1.56	1.39	1.35	1.23	1.61	1.07	1.55	1.04	1.17	1.37	1.26	1.36	1.73	1.92	1.90	2.70	2.52	2.25	1.90	2.12	2.00	1.68
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___4	26.02	23.07	22.32	21.59	22.50	23.26	28.01	31.78	27.30	22.25	21.35	21.27	21.19	21.65	24.26	28.89	36.50	47.76	43.10	38.00	34.09	30.76	27.65	25.00
23650	1.91	1.62	1.56	1.39	1.35	1.23	1.61	1.07	1.55	1.04	1.17	1.37	1.26	1.36	1.73	1.92	1.90	2.70	2.52	2.25	1.90	2.12	2.00	1.68
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___IC	25.84	22.95	22.18	21.47	22.35	23.09	27.85	31.47	27.07	22.10	21.15	21.02	20.92	21.38	24.05	28.54	35.95	47.22	42.37	37.17	33.38	30.13	27.39	24.79
23718	1.73	1.49	1.41	1.27	1.21	1.06	1.45	0.77	1.31	0.89	0.97	1.11	0.98	1.10	1.53	1.56	1.35	2.16	1.79	1.43	1.19	1.49	1.74	1.47
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	22.11	20.79	20.31	19.80	20.79	21.77	26.46	30.98	26.04	21.50	20.48	20.26	20.30	20.55	22.95	27.24	35.15	45.60	41.27	36.24	32.77	28.90	25.75	23.65
323785	-0.64	-0.51	-0.46	-0.40	-0.36	-0.26	0.05	0.28	0.28	0.30	0.30	0.36	0.36	0.26	0.43	0.27	0.55	0.54	0.69	0.50	0.58	0.26	0.10	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
NPX_GEN_1385_PROXY	25.77	22.97	22.11	21.47	22.13	23.12	28.25	31.26	27.10	21.63	20.00	19.00	19.00	20.40	23.98	28.70	35.60	46.95	42.28	37.24	33.41	30.05	27.37	24.72
323591	1.66	1.51	1.35	1.27	1.12	0.95	1.85	0.55	1.34	0.42	0.59	0.82	0.70	0.79	1.46	1.73	1.00	1.89	1.70	1.50	1.22	1.40	1.72	1.40
	-1.37	-0.15	0.00	0.00	0.14	-0.14	0.00	0.00	0.00	0.00	0.76	1.72	1.64	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_CSC	26.28	23.37	22.61	21.86	22.61	23.54	28.22	31.78	27.43	22.22	21.25	21.33	21.22	21.71	24.41	29.05	36.82	48.21	43.50	38.28	34.28	31.08	27.85	25.05
323557	2.16	1.92	1.85	1.66	1.61	1.37	1.82	1.07	1.67	1.02	1.07	1.43	1.28	1.42	1.89	2.08	2.22	3.15	2.92	2.54	2.09	2.43	2.21	1.73
	-1.37	-0.15	0.00	0.00	0.14	-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
NSINS_S._GLNS_FALLS	24.29	22.77	22.11	21.47	22.52	23.46	28.12	32.58	27.23	22.27	21.09	20.74	20.76	21.10	23.60	28.49	36.71	48.44	43.50	38.28	34.41	30.53	27.42	24.81
23858	1.55	1.47	1.35	1.27	1.37	1.43	1.72	1.87	1.47	1.06	0.91	0.84	0.82	0.81	1.08	1.51	2.11	3.38	2.92	2.54	2.22	1.89	1.77	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
NUCOR_STEEL___DRP	22.77	21.30	20.74	20.20	21.21	22.14	26.53	30.86	25.84	21.25	20.14	19.86	19.92	20.25	22.43	26.95	34.60	45.10	40.46	35.67	32.06	28.56	25.62	23.30
24197	0.02	0.00	-0.02	0.00	0.06	0.11	0.13	0.15	0.08	0.04	-0.04	-0.04	-0.02	-0.04	-0.09	-0.03	0.00	0.05	-0.12	-0.07	-0.13	-0.09	-0.03	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	22.95	21.54	21.01	20.40	21.29	22.32	26.98	31.38	26.48	21.57	20.38	20.02	20.06	20.37	22.72	27.32	35.57	46.91	42.45	37.21	33.48	29.67	26.49	24.14
323818	0.20	0.23	0.25	0.20	0.15	0.29	0.58	0.67	0.72	0.36	0.20	0.12	0.12	0.08	0.20	0.35	0.97	1.85	1.87	1.47	1.29	1.03	0.85	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	22.75	21.30	20.76	20.20	21.15	22.03	26.40	30.70	25.76	21.21	20.18	19.90	19.94	20.29	22.52	26.97	34.60	45.06	40.58	35.74	32.19	28.64	25.65	23.32
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	26.12	23.20	22.43	21.69	22.58	23.29	28.12	31.60	27.33	22.16	21.27	21.23	21.13	21.61	24.30	28.81	36.36	47.63	42.97	37.85	33.93	30.73	27.72	25.05
24164	2.00	1.75	1.66	1.49	1.44	1.26	1.72	0.89	1.57	0.96	1.09	1.33	1.20	1.32	1.78	1.84	1.76	2.57	2.39	2.11	1.74	2.09	2.08	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24156	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NYPA_GOWANUS_____GT6	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.21	27.17	22.48	21.47	21.25	21.22	21.67	24.01	28.70	36.54	47.50	42.90	37.93	34.23	30.60	27.45	24.87
24157	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.50	1.42	1.27	1.29	1.35	1.28	1.38	1.49	1.73	1.94	2.43	2.31	2.18	2.03	1.95	1.79	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NYPA_HARLEM__RVR__GT1	24.35	22.63	22.10	21.44	22.33	23.02	27.49	31.84	26.91	22.26	21.26	21.05	21.01	21.44	23.77	28.40	36.11	46.90	42.40	37.45	33.82	30.27	27.29	24.77
24160	1.59	1.32	1.33	1.23	1.18	0.99	1.08	1.14	1.16	1.06	1.09	1.15	1.08	1.16	1.26	1.43	1.52	1.85	1.83	1.72	1.64	1.63	1.64	1.45
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	24.35	22.63	22.10	21.44	22.33	23.02	27.49	31.84	26.91	22.26	21.26	21.05	21.01	21.44	23.77	28.40	36.11	46.90	42.40	37.45	33.82	30.27	27.29	24.77
24161	1.59	1.32	1.33	1.23	1.18	0.99	1.08	1.14	1.16	1.06	1.09	1.15	1.08	1.16	1.26	1.43	1.52	1.85	1.83	1.72	1.64	1.63	1.64	1.45
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_KENT_____GT	24.39	22.65	22.10	21.44	22.35	23.13	27.67	32.15	27.12	22.44	21.43	21.21	21.15	21.61	23.96	28.65	36.43	47.36	42.77	37.82	34.12	30.51	27.37	24.79
24152	1.64	1.34	1.33	1.23	1.20	1.10	1.27	1.44	1.36	1.23	1.25	1.31	1.22	1.32	1.44	1.67	1.83	2.30	2.19	2.07	1.93	1.86	1.72	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
NYPA_POUCH1_____GT	24.53	22.78	22.22	21.56	22.49	23.26	27.80	32.27	27.20	22.50	21.49	21.27	21.23	21.69	24.05	28.75	36.61	47.59	42.98	38.00	34.29	30.65	27.53	24.94
24155	1.78	1.47	1.45	1.35	1.33	1.23	1.40	1.57	1.44	1.29	1.31	1.37	1.30	1.40	1.53	1.78	2.01	2.52	2.39	2.25	2.09	2.00	1.87	1.61
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
NYPA_VERNON_____GT2	24.32	22.58	22.03	21.37	22.29	23.07	27.62	32.09	27.07	22.39	21.39	21.16	21.11	21.57	23.92	28.57	36.33	47.22	42.65	37.67	33.99	30.42	27.29	24.72
24162	1.57	1.28	1.27	1.17	1.14	1.04	1.22	1.38	1.31	1.19	1.21	1.25	1.18	1.28	1.40	1.59	1.73	2.16	2.07	1.93	1.80	1.78	1.64	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	24.32	22.58	22.03	21.37	22.29	23.07	27.62	32.09	27.07	22.39	21.39	21.16	21.11	21.57	23.92	28.57	36.33	47.22	42.65	37.67	33.99	30.42	27.29	24.72
24163	1.57	1.28	1.27	1.17	1.14	1.04	1.22	1.38	1.31	1.19	1.21	1.25	1.18	1.28	1.40	1.59	1.73	2.16	2.07	1.93	1.80	1.78	1.64	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	24.29	22.56	22.01	21.35	22.27	23.04	27.56	31.99	27.02	22.35	21.35	21.13	21.09	21.53	23.87	28.51	36.26	47.09	42.53	37.60	33.93	30.36	27.27	24.70
323568	1.55	1.26	1.25	1.15	1.12	1.01	1.16	1.29	1.26	1.14	1.17	1.23	1.16	1.24	1.35	1.54	1.66	2.03	1.95	1.86	1.74	1.72	1.62	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
NYPA___ASTORIA_CC2	24.29	22.56	22.01	21.35	22.27	23.04	27.56	31.99	27.02	22.35	21.35	21.13	21.09	21.53	23.87	28.51	36.26	47.09	42.53	37.60	33.93	30.36	27.27	24.70
323569	1.55	1.26	1.25	1.15	1.12	1.01	1.16	1.29	1.26	1.14	1.17	1.23	1.16	1.24	1.35	1.54	1.66	2.03	1.95	1.86	1.74	1.72	1.62	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
NYPA___HOLTSVILL	26.05	23.14	22.38	21.66	22.54	23.22	28.01	31.53	27.23	22.10	21.19	21.18	21.07	21.55	24.21	28.75	36.33	47.58	42.93	37.81	33.89	30.68	27.62	24.95
23794	1.93	1.68	1.62	1.46	1.40	1.19	1.61	0.83	1.47	0.89	1.01	1.27	1.14	1.26	1.69	1.78	1.73	2.52	2.35	2.07	1.70	2.03	1.98	1.63
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT1	24.37	22.63	22.10	21.44	22.33	23.02	27.49	31.84	26.91	22.26	21.26	21.05	21.01	21.44	23.77	28.40	36.11	46.90	42.40	37.45	33.82	30.27	27.29	24.77
24158	1.62	1.32	1.33	1.23	1.18	0.99	1.08	1.14	1.16	1.06	1.09	1.15	1.08	1.16	1.26	1.43	1.52	1.85	1.83	1.72	1.64	1.63	1.64	1.45
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	24.37	22.63	22.10	21.44	22.33	23.02	27.49	31.84	26.91	22.26	21.26	21.05	21.01	21.44	23.77	28.40	36.11	46.90	42.40	37.45	33.82	30.27	27.29	24.77
24159	1.62	1.32	1.33	1.23	1.18	0.99	1.08	1.14	1.16	1.06	1.09	1.15	1.08	1.16	1.26	1.43	1.52	1.85	1.83	1.72	1.64	1.63	1.64	1.45
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYS_BARGE___HYD	22.04	20.60	20.00	19.51	20.72	21.79	25.56	29.72	25.01	20.63	19.59	19.30	19.46	19.76	21.58	25.84	32.90	42.22	37.37	33.21	29.84	26.78	24.21	22.34
23848	-0.71	-0.70	-0.77	-0.69	-0.42	-0.24	-0.85	-0.98	-0.75	-0.57	-0.59	-0.60	-0.48	-0.53	-0.95	-1.13	-1.69	-2.84	-3.21	-2.54	-2.35	-1.86	-1.44	-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

OAK ORCHARD___HYD	22.31	20.88	20.31	19.76	20.85	21.83	25.90	30.18	25.35	20.87	19.75	19.48	19.58	19.86	21.89	26.25	33.70	43.62	38.84	34.38	30.87	27.58	24.85	22.76
24046	-0.43	-0.43	-0.46	-0.44	-0.30	-0.20	-0.50	-0.52	-0.41	-0.34	-0.42	-0.42	-0.36	-0.43	-0.63	-0.73	-0.90	-1.44	-1.74	-1.36	-1.32	-1.06	-0.80	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	22.86	21.37	20.78	20.24	21.25	22.23	26.59	30.95	25.94	21.35	20.28	20.00	20.10	20.45	22.57	27.06	34.63	45.06	40.34	35.60	32.03	28.59	25.65	23.34
356122	0.11	0.06	0.02	0.04	0.11	0.20	0.18	0.25	0.18	0.15	0.10	0.10	0.16	0.16	0.05	0.08	0.03	0.00	-0.24	-0.14	-0.16	-0.06	0.00	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	21.79	20.41	19.81	19.33	20.36	21.48	25.16	29.11	24.60	20.27	19.31	19.06	19.22	19.50	21.28	25.44	32.04	41.23	36.48	32.60	29.20	26.29	23.85	22.04
24175	-0.96	-0.89	-0.96	-0.87	-0.78	-0.55	-1.24	-1.60	-1.16	-0.93	-0.87	-0.84	-0.72	-0.79	-1.24	-1.54	-2.56	-3.83	-4.10	-3.15	-2.99	-2.35	-1.80	-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
OH_GEN_PROXY	21.86	20.45	19.85	19.35	20.35	21.71	25.35	29.42	24.78	20.46	19.45	19.20	19.38	19.64	21.46	25.68	32.63	41.86	37.09	32.95	29.65	26.61	24.06	22.20
24063	-0.89	-0.85	-0.91	-0.85	-0.66	-0.46	-1.06	-1.29	-0.98	-0.74	-0.73	-0.70	-0.56	-0.65	-1.06	-1.29	-1.97	-3.20	-3.49	-2.79	-2.54	-2.03	-1.59	-1.12
	0.00	0.00	0.00	0.00	0.14	-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
OLIN_CORP_DRP	21.70	20.28	19.70	19.23	20.43	21.39	25.16	29.14	24.60	20.27	19.29	19.04	19.20	19.48	21.26	25.44	32.04	41.27	36.52	32.63	29.23	26.32	23.83	22.01
24177	-1.05	-1.02	-1.06	-0.97	-0.72	-0.64	-1.24	-1.57	-1.16	-0.93	-0.89	-0.86	-0.74	-0.81	-1.26	-1.54	-2.56	-3.78	-4.06	-3.11	-2.96	-2.32	-1.82	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	21.79	20.41	19.81	19.33	20.39	21.44	25.16	29.17	24.60	20.32	19.33	19.07	19.22	19.50	21.28	25.46	32.31	41.36	36.64	32.60	29.32	26.35	23.85	22.04
323712	-0.95	-0.89	-0.95	-0.87	-0.76	-0.59	-1.24	-1.53	-1.16	-0.89	-0.85	-0.84	-0.72	-0.79	-1.24	-1.51	-2.28	-3.69	-3.94	-3.15	-2.86	-2.29	-1.80	-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
ONEIDA_HERK_LFGE	23.18	21.75	21.20	20.60	21.53	22.49	27.09	31.47	26.43	21.61	20.46	20.12	20.16	20.51	22.84	27.46	35.53	46.63	42.08	36.92	33.22	29.53	26.39	24.00
323681	0.43	0.45	0.44	0.40	0.38	0.46	0.69	0.77	0.67	0.40	0.28	0.22	0.22	0.22	0.32	0.49	0.93	1.58	1.50	1.18	1.03	0.89	0.74	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
ONEIDA___115KV_TB4	23.34	21.88	21.32	20.75	21.70	22.67	27.22	31.60	26.43	21.65	20.50	20.18	20.22	20.57	22.88	27.51	35.50	46.46	41.80	36.74	33.06	29.42	26.32	23.93
55905	0.59	0.58	0.56	0.55	0.55	0.64	0.82	0.89	0.67	0.45	0.32	0.28	0.28	0.28	0.36	0.54	0.90	1.40	1.22	1.00	0.87	0.77	0.67	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	22.61	21.15	20.60	20.04	21.02	21.94	26.27	30.55	25.60	21.08	20.02	19.72	19.78	20.13	22.30	26.76	34.36	44.74	40.17	35.39	31.83	28.36	25.42	23.11
23987	-0.14	-0.15	-0.17	-0.16	-0.13	-0.09	-0.13	-0.15	-0.15	-0.13	-0.16	-0.18	-0.16	-0.16	-0.23	-0.22	-0.24	-0.32	-0.41	-0.36	-0.35	-0.29	-0.23	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	22.63	21.17	20.62	20.06	21.06	21.96	26.30	30.58	25.63	21.12	20.04	19.74	19.80	20.15	22.32	26.79	34.39	44.79	40.21	35.42	31.87	28.36	25.44	23.13
23986	-0.11	-0.13	-0.15	-0.14	-0.08	-0.07	-0.11	-0.12	-0.13	-0.08	-0.14	-0.16	-0.14	-0.14	-0.20	-0.19	-0.21	-0.27	-0.37	-0.32	-0.32	-0.29	-0.21	-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
ONTARIO___LFGE	22.72	21.24	20.66	20.12	21.23	22.25	26.61	31.07	25.99	21.38	20.20	19.88	19.98	20.31	22.43	26.97	34.56	45.01	40.17	35.42	31.90	28.44	25.55	23.25
23819	-0.02	-0.06	-0.10	-0.08	0.08	0.22	0.21	0.37	0.23	0.17	0.02	-0.02	0.04	0.02	-0.09	0.00	-0.03	-0.05	-0.41	-0.32	-0.29	-0.20	-0.10	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	22.25	20.81	20.25	19.77	20.95	22.07	26.09	30.43	25.58	21.10	20.02	19.72	19.88	20.21	22.12	26.49	33.74	43.48	38.55	34.13	30.64	27.41	24.67	22.62
323706	-0.50	-0.49	-0.52	-0.43	-0.19	0.04	-0.32	-0.28	-0.18	-0.11	-0.16	-0.18	-0.06	-0.08	-0.40	-0.48	-0.86	-1.58	-2.03	-1.61	-1.54	-1.23	-0.97	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	22.25	20.81	20.25	19.77	20.95	22.07	26.09	30.43	25.58	21.10	20.02	19.72	19.88	20.21	22.12	26.49	33.74	43.48	38.55	34.13	30.64	27.41	24.67	22.62
323794	-0.50	-0.49	-0.52	-0.43	-0.19	0.04	-0.32	-0.28	-0.18	-0.11	-0.16	-0.18	-0.06	-0.08	-0.40	-0.48	-0.86	-1.58	-2.03	-1.61	-1.54	-1.23	-0.97	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	23.11	21.73	21.18	20.56	21.46	22.49	27.33	31.78	26.63	21.67	20.44	20.10	20.12	20.39	22.79	27.35	35.81	47.36	43.01	37.67	33.89	29.93	26.65	24.34
24044	0.36	0.43	0.42	0.36	0.32	0.46	0.92	1.07	0.88	0.47	0.26	0.20	0.18	0.10	0.27	0.38	1.21	2.30	2.43	1.93	1.70	1.29	1.00	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	22.25	20.83	20.31	19.76	20.72	21.61	25.82	30.06	25.19	20.76	19.73	19.44	19.50	19.82	21.96	26.33	33.80	43.98	39.52	34.81	31.32	27.90	25.01	22.76
23606	-0.50	-0.47	-0.46	-0.44	-0.42	-0.42	-0.58	-0.65	-0.57	-0.45	-0.44	-0.46	-0.44	-0.47	-0.56	-0.65	-0.79	-1.08	-1.06	-0.93	-0.87	-0.74	-0.64	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OSWEGO___6	22.25	20.83	20.31	19.76	20.72	21.61	25.82	30.06	25.19	20.76	19.73	19.44	19.50	19.82	21.96	26.33	33.80	43.98	39.52	34.81	31.32	27.90	25.01	22.76
23613	-0.50	-0.47	-0.46	-0.44	-0.42	-0.42	-0.58	-0.65	-0.57	-0.45	-0.44	-0.46	-0.44	-0.47	-0.56	-0.65	-0.79	-1.08	-1.06	-0.93	-0.87	-0.74	-0.64	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	22.27	20.83	20.22	19.74	20.89	21.99	25.82	30.00	25.29	20.82	19.81	19.52	19.70	20.02	21.85	26.14	32.97	42.49	37.58	33.53	30.03	27.01	24.44	22.55
24206	-0.48	-0.47	-0.54	-0.46	-0.25	-0.04	-0.58	-0.71	-0.46	-0.38	-0.36	-0.38	-0.24	-0.26	-0.68	-0.84	-1.63	-2.57	-3.00	-2.22	-2.16	-1.63	-1.21	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	22.09	20.66	20.06	19.57	20.68	21.74	25.53	29.69	24.99	20.61	19.61	19.32	19.50	19.80	21.62	25.87	32.87	42.13	37.29	33.13	29.81	26.72	24.19	22.34
323836	-0.66	-0.64	-0.71	-0.63	-0.47	-0.29	-0.87	-1.01	-0.77	-0.59	-0.56	-0.58	-0.44	-0.49	-0.90	-1.11	-1.73	-2.93	-3.29	-2.61	-2.38	-1.92	-1.46	-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
OXBOW____	22.09	20.66	20.06	19.57	20.66	21.77	25.53	29.60	24.99	20.59	19.59	19.32	19.50	19.80	21.62	25.84	32.56	41.95	37.13	33.13	29.68	26.69	24.19	22.34
24026	-0.66	-0.64	-0.71	-0.63	-0.49	-0.26	-0.87	-1.11	-0.77	-0.61	-0.59	-0.58	-0.44	-0.49	-0.90	-1.13	-2.04	-3.11	-3.45	-2.61	-2.51	-1.95	-1.46	-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
OXY_CHEM_DSASP	21.79	20.41	19.81	19.33	20.36	21.48	25.16	29.11	24.60	20.27	19.31	19.06	19.22	19.50	21.28	25.44	32.04	41.23	36.48	32.60	29.20	26.29	23.85	22.04
323612	-0.96	-0.89	-0.96	-0.87	-0.78	-0.55	-1.24	-1.60	-1.16	-0.93	-0.87	-0.84	-0.72	-0.79	-1.24	-1.54	-2.56	-3.83	-4.10	-3.15	-2.99	-2.35	-1.80	-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
OZONE_PARK_ESR	24.34	22.58	22.03	21.37	22.29	23.15	27.72	32.30	27.23	22.52	21.51	21.27	21.23	21.67	24.03	28.75	36.68	47.72	43.06	37.96	34.28	30.62	27.37	24.77
323760	1.59	1.28	1.27	1.17	1.14	1.12	1.32	1.60	1.47	1.31	1.33	1.37	1.30	1.38	1.51	1.78	2.08	2.66	2.48	2.22	2.09	1.98	1.72	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	21.79	20.41	19.81	19.33	20.36	21.48	25.16	29.11	24.60	20.27	19.31	19.06	19.22	19.50	21.28	25.44	32.04	41.23	36.48	32.60	29.20	26.29	23.85	22.04
345013	-0.96	-0.89	-0.96	-0.87	-0.78	-0.55	-1.24	-1.60	-1.16	-0.93	-0.87	-0.84	-0.72	-0.79	-1.24	-1.54	-2.56	-3.83	-4.10	-3.15	-2.99	-2.35	-1.80	-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
PACKARD__115KV_DUPONT_184	21.79	20.41	19.81	19.33	20.36	21.48	25.16	29.11	24.60	20.27	19.31	19.06	19.22	19.50	21.28	25.44	32.04	41.23	36.48	32.60	29.20	26.29	23.85	22.04
80571	-0.96	-0.89	-0.96	-0.87	-0.78	-0.55	-1.24	-1.60	-1.16	-0.93	-0.87	-0.84	-0.72	-0.79	-1.24	-1.54	-2.56	-3.83	-4.10	-3.15	-2.99	-2.35	-1.80	-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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	24.41	22.67	22.11	21.45	22.37	23.07	27.51	31.87	26.87	22.27	21.27	21.02	20.97	21.42	23.76	28.38	36.19	46.91	42.41	37.42	33.83	30.28	27.29	24.79
345007	1.66	1.36	1.35	1.25	1.23	1.04	1.11	1.17	1.11	1.06	1.09	1.11	1.04	1.14	1.24	1.40	1.59	1.85	1.83	1.68	1.64	1.63	1.64	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	24.57	22.79	22.26	21.59	22.54	23.22	27.70	32.09	27.05	22.39	21.37	21.13	21.09	21.53	23.87	28.51	36.36	47.13	42.57	37.60	33.99	30.45	27.44	24.93
345019	1.82	1.49	1.49	1.39	1.40	1.19	1.29	1.38	1.29	1.19	1.19	1.23	1.16	1.24	1.35	1.54	1.76	2.07	1.99	1.86	1.80	1.80	1.80	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	23.16	21.69	21.14	20.58	21.46	22.34	26.72	31.04	26.02	21.40	20.38	20.08	20.12	20.49	22.84	27.33	35.05	45.82	41.31	36.39	32.77	29.13	26.08	23.65
80586	0.41	0.38	0.37	0.38	0.32	0.31	0.32	0.34	0.26	0.19	0.20	0.18	0.18	0.20	0.32	0.35	0.45	0.77	0.73	0.64	0.58	0.49	0.44	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
PATTRSNVILLE___SOLAR	23.70	22.22	21.62	20.99	21.99	22.89	27.43	31.81	26.56	21.69	20.54	20.22	20.26	20.65	23.02	27.86	35.88	47.04	42.36	37.31	33.57	29.85	26.73	24.23
323815	0.96	0.92	0.85	0.79	0.85	0.86	1.03	1.10	0.80	0.49	0.36	0.32	0.32	0.37	0.49	0.89	1.28	1.98	1.78	1.57	1.38	1.20	1.08	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	22.59	21.09	20.45	19.96	21.15	22.30	26.35	30.74	25.84	21.29	20.24	19.94	20.12	20.47	22.34	26.70	33.77	43.62	38.59	34.31	30.74	27.61	24.96	22.90
345030	-0.16	-0.21	-0.31	-0.24	0.00	0.26	-0.05	0.03	0.08	0.08	0.06	0.04	0.18	0.18	-0.18	-0.27	-0.83	-1.44	-1.99	-1.43	-1.45	-1.03	-0.69	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	24.13	22.45	21.91	21.27	22.27	23.09	27.67	32.21	27.05	22.33	21.31	21.00	20.95	21.34	23.76	28.57	36.50	47.58	43.02	37.85	34.12	30.45	27.16	24.60
345028	1.39	1.15	1.14	1.07	1.12	1.06	1.27	1.50	1.29	1.12	1.13	1.09	1.02	1.05	1.24	1.59	1.90	2.52	2.43	2.11	1.93	1.80	1.51	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
PEEKSKILL____	23.93	22.26	21.70	21.07	21.99	22.87	27.41	31.87	26.84	22.16	21.17	20.90	20.88	21.30	23.62	28.30	36.05	46.99	42.41	37.39	33.70	30.10	26.93	24.37
23653	1.18	0.96	0.94	0.87	0.85	0.84	1.00	1.17	1.08	0.96	0.99	0.99	0.94	1.01	1.10	1.32	1.45	1.94	1.83	1.65	1.51	1.46	1.28	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PGE MADISON___WINDPWR	24.41	22.92	22.36	21.80	22.77	23.95	28.91	33.44	27.77	22.58	21.23	20.84	20.91	21.28	23.78	28.89	37.68	49.61	44.48	38.96	35.02	31.16	27.80	25.28
24146	1.66	1.62	1.60	1.60	1.63	1.92	2.51	2.73	2.01	1.38	1.05	0.94	0.98	0.99	1.26	1.92	3.08	4.55	3.90	3.22	2.83	2.52	2.15	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	23.36	21.98	21.45	20.81	21.72	22.80	27.80	32.33	27.02	21.97	20.68	20.36	20.38	20.61	23.08	27.65	36.33	48.08	43.79	38.32	34.51	30.39	26.98	24.72
23852	0.61	0.68	0.69	0.61	0.57	0.77	1.40	1.63	1.26	0.76	0.50	0.46	0.44	0.32	0.56	0.67	1.73	3.02	3.21	2.57	2.32	1.75	1.33	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	26.02	23.10	22.34	21.61	22.50	23.24	28.01	31.35	26.99	21.93	21.05	20.99	20.90	21.26	23.90	28.40	35.88	46.99	42.61	37.56	33.70	30.73	27.65	25.00
323563	1.91	1.64	1.58	1.41	1.35	1.21	1.61	0.65	1.24	0.72	0.87	1.09	0.96	0.97	1.37	1.43	1.28	1.94	2.03	1.82	1.51	2.09	2.00	1.68
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	24.11	22.39	21.84	21.19	21.96	23.12	27.54	32.02	27.02	22.33	21.31	21.07	21.03	21.46	23.80	28.48	36.26	47.22	42.61	37.60	33.89	30.27	27.11	24.53
323702	1.36	1.09	1.08	0.99	0.95	0.95	1.13	1.32	1.26	1.12	1.13	1.17	1.10	1.18	1.28	1.51	1.66	2.16	2.03	1.86	1.70	1.63	1.46	1.21
	0.00	0.00	0.00	0.00	0.14	-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
PJM_GEN_KEYSTONE	22.91	21.34	20.74	20.20	21.07	22.39	26.51	30.89	25.94	21.44	20.38	20.12	20.22	20.57	22.66	27.11	34.50	44.79	40.01	34.87	31.84	28.50	25.60	23.32
24065	0.16	0.04	-0.02	0.00	0.06	0.22	0.11	0.19	0.18	0.23	0.20	0.22	0.28	0.28	0.14	0.14	-0.10	-0.27	-0.57	-0.39	-0.35	-0.14	-0.05	0.00
	0.00	0.00	0.00	0.00	0.14	-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	0.48	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	25.11	22.76	22.09	21.39	22.15	23.18	27.75	31.53	27.05	22.08	21.17	21.07	20.99	21.44	24.03	28.59	36.16	47.27	42.69	37.60	33.77	30.48	27.39	24.74
323594	1.66	1.38	1.33	1.19	1.14	1.01	1.35	0.83	1.29	0.87	0.99	1.17	1.06	1.16	1.51	1.62	1.56	2.21	2.11	1.86	1.58	1.83	1.74	1.42
	-0.70	-0.08	0.00	0.00	0.14	-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
PJM_GEN_VFT_PROXY	24.09	22.35	21.80	21.15	21.92	23.05	27.46	31.96	26.94	22.29	21.29	21.05	21.01	21.46	23.78	28.43	36.19	47.13	42.53	37.53	33.83	30.25	27.08	24.51
323633	1.34	1.04	1.04	0.95	0.91	0.88	1.06	1.26	1.19	1.08	1.11	1.15	1.08	1.18	1.26	1.46	1.59	2.07	1.95	1.79	1.64	1.60	1.44	1.19
	0.00	0.00	0.00	0.00	0.14	-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
PLATSBRG_115KV_PMLD1	22.34	21.02	20.51	20.00	21.04	22.03	26.80	31.41	26.38	21.78	20.76	20.54	20.60	20.84	23.29	27.49	35.33	45.78	41.47	36.42	33.09	29.13	25.96	23.95
355749	-0.41	-0.28	-0.25	-0.20	-0.11	0.00	0.40	0.71	0.62	0.57	0.59	0.64	0.66	0.55	0.77	0.51	0.73	0.72	0.89	0.68	0.90	0.49	0.31	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	23.77	22.15	21.61	20.99	21.91	22.76	27.25	31.72	26.69	22.03	21.05	20.78	20.76	21.16	23.47	28.11	35.91	46.77	42.20	37.17	33.54	29.90	26.75	24.23
24000	1.02	0.85	0.85	0.79	0.76	0.73	0.84	1.01	0.93	0.83	0.87	0.88	0.82	0.87	0.95	1.13	1.31	1.71	1.62	1.43	1.35	1.26	1.10	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	24.00	22.30	21.76	21.13	22.05	22.91	27.46	31.93	26.89	22.22	21.21	20.94	20.92	21.34	23.69	28.38	36.23	47.18	42.57	37.49	33.80	30.16	27.01	24.42
80602	1.25	1.00	1.00	0.93	0.91	0.88	1.06	1.23	1.13	1.02	1.03	1.03	0.98	1.05	1.17	1.40	1.63	2.12	1.99	1.75	1.61	1.52	1.36	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	24.00	22.30	21.76	21.13	22.05	22.91	27.46	31.93	26.89	22.22	21.21	20.94	20.92	21.34	23.69	28.38	36.23	47.18	42.57	37.49	33.80	30.16	27.01	24.42
345020	1.25	1.00	1.00	0.93	0.91	0.88	1.06	1.23	1.13	1.02	1.03	1.03	0.98	1.05	1.17	1.40	1.63	2.12	1.99	1.75	1.61	1.52	1.36	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	23.86	22.24	21.70	21.09	22.01	22.87	27.41	31.87	26.81	22.05	21.07	20.74	20.72	21.12	23.49	28.19	36.05	47.04	42.49	37.42	33.73	30.05	26.91	24.37
345023	1.11	0.94	0.93	0.89	0.87	0.84	1.00	1.17	1.06	0.85	0.89	0.84	0.78	0.83	0.97	1.21	1.45	1.98	1.91	1.68	1.55	1.40	1.26	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	24.13	22.41	21.88	21.23	22.14	22.98	27.51	32.03	26.99	22.35	21.35	21.09	21.07	21.50	23.85	28.49	36.33	47.22	42.65	37.60	33.96	30.30	27.14	24.56
23519	1.39	1.11	1.12	1.03	0.99	0.95	1.11	1.32	1.24	1.15	1.17	1.19	1.14	1.22	1.33	1.51	1.73	2.16	2.07	1.86	1.77	1.66	1.49	1.24
	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
POMONA___ESR	23.91	22.24	21.68	21.05	21.97	22.85	27.41	31.87	26.84	22.14	21.13	20.86	20.86	21.26	23.60	28.27	36.02	46.95	42.36	37.35	33.67	30.07	26.90	24.34
323819	1.16	0.94	0.91	0.85	0.82	0.82	1.00	1.17	1.08	0.93	0.95	0.96	0.92	0.97	1.08	1.29	1.42	1.89	1.78	1.61	1.48	1.43	1.26	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	26.14	23.22	22.47	21.72	22.63	23.31	28.09	31.66	27.33	22.16	21.27	21.25	21.15	21.63	24.32	28.89	36.54	47.81	43.18	38.00	34.06	30.85	27.75	25.05
23555	2.02	1.77	1.70	1.52	1.48	1.28	1.69	0.95	1.57	0.96	1.09	1.35	1.22	1.34	1.80	1.92	1.94	2.75	2.60	2.25	1.87	2.21	2.10	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PORT_JEFF_4	26.14	23.22	22.47	21.72	22.63	23.31	28.09	31.66	27.33	22.16	21.27	21.25	21.15	21.63	24.32	28.89	36.54	47.81	43.18	38.00	34.06	30.85	27.75	25.05
23616	2.02	1.77	1.70	1.52	1.48	1.28	1.69	0.95	1.57	0.96	1.09	1.35	1.22	1.34	1.80	1.92	1.94	2.75	2.60	2.25	1.87	2.21	2.10	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	26.18	23.24	22.49	21.74	22.65	23.37	28.12	31.93	27.36	22.31	21.41	21.29	21.17	21.65	24.35	29.05	36.85	48.39	43.46	38.07	34.15	30.91	27.78	25.07
23713	2.07	1.79	1.72	1.54	1.50	1.34	1.72	1.23	1.60	1.10	1.23	1.39	1.24	1.36	1.82	2.08	2.25	3.33	2.88	2.32	1.96	2.26	2.13	1.75
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	26.12	23.20	22.43	21.69	22.58	23.29	28.12	31.60	27.33	22.16	21.27	21.23	21.13	21.61	24.30	28.81	36.36	47.63	42.97	37.85	33.93	30.73	27.72	25.05
24216	2.00	1.75	1.66	1.49	1.44	1.26	1.72	0.89	1.57	0.96	1.09	1.33	1.20	1.32	1.78	1.84	1.76	2.57	2.39	2.11	1.74	2.09	2.08	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	26.12	23.20	22.43	21.69	22.58	23.29	28.12	31.60	27.33	22.16	21.27	21.23	21.13	21.61	24.30	28.81	36.36	47.63	42.97	37.85	33.93	30.73	27.72	25.05
24217	2.00	1.75	1.66	1.49	1.44	1.26	1.72	0.89	1.57	0.96	1.09	1.33	1.20	1.32	1.78	1.84	1.76	2.57	2.39	2.11	1.74	2.09	2.08	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	26.28	23.35	22.61	21.84	22.75	23.40	28.20	31.78	27.43	22.22	21.23	21.31	21.22	21.69	24.39	29.05	36.78	48.17	43.46	38.24	34.28	31.08	27.85	25.05
24213	2.16	1.90	1.85	1.64	1.61	1.37	1.80	1.07	1.67	1.02	1.05	1.41	1.28	1.40	1.87	2.08	2.18	3.11	2.88	2.50	2.09	2.43	2.21	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	26.28	23.35	22.61	21.84	22.75	23.40	28.20	31.78	27.43	22.22	21.23	21.31	21.22	21.69	24.39	29.05	36.78	48.17	43.46	38.24	34.28	31.08	27.85	25.05
24214	2.16	1.90	1.85	1.64	1.61	1.37	1.80	1.07	1.67	1.02	1.05	1.41	1.28	1.40	1.87	2.08	2.18	3.11	2.88	2.50	2.09	2.43	2.21	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	22.54	21.09	20.54	19.98	20.98	21.88	26.16	30.43	25.53	21.02	19.96	19.66	19.72	20.06	22.23	26.68	34.22	44.56	40.01	35.24	31.67	28.24	25.31	23.02
24174	-0.20	-0.21	-0.23	-0.22	-0.17	-0.15	-0.24	-0.28	-0.23	-0.19	-0.22	-0.24	-0.22	-0.22	-0.29	-0.30	-0.38	-0.50	-0.57	-0.50	-0.52	-0.40	-0.33	-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
PROJECT___ORANGE 2	22.54	21.09	20.54	19.98	20.98	21.88	26.16	30.43	25.53	21.02	19.96	19.66	19.72	20.06	22.23	26.68	34.22	44.56	40.01	35.24	31.67	28.24	25.31	23.02
24166	-0.20	-0.21	-0.23	-0.22	-0.17	-0.15	-0.24	-0.28	-0.23	-0.19	-0.22	-0.24	-0.22	-0.22	-0.29	-0.30	-0.38	-0.50	-0.57	-0.50	-0.52	-0.40	-0.33	-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
PUCKETT___SOLAR	23.27	21.77	21.20	20.64	21.65	22.67	27.17	31.56	26.32	21.59	20.42	20.10	20.18	20.53	22.77	27.46	35.40	46.19	41.39	36.42	32.77	29.22	26.19	23.81
323809	0.52	0.47	0.44	0.44	0.51	0.64	0.77	0.86	0.57	0.38	0.24	0.20	0.24	0.24	0.25	0.49	0.80	1.13	0.81	0.68	0.58	0.57	0.54	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
PYRITES___HYD	23.88	22.52	21.95	21.29	22.18	23.33	28.51	33.04	27.51	22.22	20.86	20.48	20.50	20.73	23.24	27.89	36.81	49.11	44.88	39.25	35.28	31.08	27.55	25.26
24023	1.14	1.21	1.18	1.09	1.04	1.30	2.11	2.33	1.75	1.02	0.69	0.58	0.56	0.45	0.72	0.92	2.21	4.06	4.30	3.50	3.09	2.43	1.90	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	21.91	20.47	19.93	19.39	20.45	21.39	25.43	29.60	24.86	20.46	19.39	19.12	19.20	19.50	21.51	25.79	33.01	42.90	38.23	33.88	30.39	27.15	24.44	22.34
80622	-0.84	-0.83	-0.83	-0.81	-0.70	-0.64	-0.98	-1.11	-0.90	-0.74	-0.79	-0.78	-0.74	-0.79	-1.01	-1.19	-1.59	-2.16	-2.35	-1.86	-1.80	-1.49	-1.21	-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
QUENSBRY_115KV_TB8	24.32	22.81	22.13	21.49	22.54	23.48	28.17	32.64	27.28	22.29	21.11	20.76	20.78	21.12	23.63	28.54	36.78	48.53	43.58	38.39	34.47	30.59	27.47	24.84
356137	1.57	1.51	1.37	1.29	1.40	1.45	1.77	1.93	1.52	1.08	0.93	0.86	0.84	0.83	1.10	1.56	2.18	3.47	3.00	2.64	2.29	1.95	1.82	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
RAMAPO___LBMP	23.82	22.15	21.59	20.97	21.91	22.80	27.30	31.78	26.74	22.10	21.09	20.80	20.80	21.22	23.54	28.19	35.95	46.86	42.24	37.21	33.57	29.96	26.83	24.28
323565	1.07	0.85	0.83	0.77	0.76	0.77	0.90	1.07	0.98	0.89	0.91	0.90	0.86	0.93	1.01	1.21	1.35	1.80	1.66	1.47	1.38	1.32	1.18	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	22.43	20.96	20.35	19.86	21.04	22.14	26.11	30.37	25.58	21.08	20.04	19.76	19.94	20.27	22.12	26.46	33.42	43.12	38.15	33.96	30.42	27.32	24.70	22.74
23646	-0.32	-0.34	-0.42	-0.34	-0.11	0.11	-0.29	-0.34	-0.18	-0.13	-0.14	-0.14	0.00	-0.02	-0.41	-0.51	-1.18	-1.94	-2.43	-1.79	-1.77	-1.32	-0.95	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	24.18	22.45	21.91	21.25	22.18	23.02	27.56	32.09	27.05	22.37	21.37	21.11	21.07	21.50	23.87	28.54	36.40	47.31	42.73	37.67	34.02	30.36	27.19	24.60
24244	1.43	1.15	1.14	1.05	1.04	0.99	1.16	1.38	1.29	1.17	1.19	1.21	1.14	1.22	1.35	1.56	1.80	2.25	2.15	1.93	1.83	1.72	1.54	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

RAVENSWOOD_GT2_2	24.18	22.45	21.91	21.25	22.18	23.02	27.56	32.09	27.05	22.37	21.37	21.11	21.07	21.50	23.87	28.54	36.40	47.31	42.73	37.67	34.02	30.36	27.19	24.60
24245	1.43	1.15	1.14	1.05	1.04	0.99	1.16	1.38	1.29	1.17	1.19	1.21	1.14	1.22	1.35	1.56	1.80	2.25	2.15	1.93	1.83	1.72	1.54	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
RAVENSWOOD_GT2_3	24.20	22.45	21.93	21.27	22.18	23.02	27.59	32.12	27.05	22.39	21.37	21.11	21.09	21.53	23.87	28.57	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.60
24246	1.46	1.15	1.16	1.07	1.04	0.99	1.19	1.41	1.29	1.19	1.19	1.21	1.16	1.24	1.35	1.59	1.80	2.30	2.15	1.93	1.83	1.72	1.54	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
RAVENSWOOD_GT2_4	24.20	22.45	21.93	21.27	22.18	23.02	27.59	32.12	27.05	22.39	21.37	21.11	21.09	21.53	23.87	28.57	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.60
24247	1.46	1.15	1.16	1.07	1.04	0.99	1.19	1.41	1.29	1.19	1.19	1.21	1.16	1.24	1.35	1.59	1.80	2.30	2.15	1.93	1.83	1.72	1.54	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
RAVENSWOOD_GT3_1	24.18	22.45	21.91	21.25	22.18	23.02	27.56	32.09	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.31	42.73	37.67	34.02	30.36	27.19	24.60
24248	1.43	1.15	1.14	1.05	1.04	0.99	1.16	1.38	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.25	2.15	1.93	1.83	1.72	1.54	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
RAVENSWOOD_GT3_2	24.18	22.45	21.91	21.25	22.18	23.02	27.56	32.09	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.31	42.73	37.67	34.02	30.36	27.19	24.60
24249	1.43	1.15	1.14	1.05	1.04	0.99	1.16	1.38	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.25	2.15	1.93	1.83	1.72	1.54	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
RAVENSWOOD_GT3_3	24.23	22.47	21.95	21.29	22.20	23.04	27.62	32.15	27.07	22.42	21.39	21.15	21.11	21.55	23.90	28.59	36.47	47.40	42.77	37.71	34.06	30.39	27.24	24.63
24250	1.48	1.17	1.18	1.09	1.06	1.01	1.21	1.44	1.31	1.21	1.21	1.25	1.18	1.26	1.37	1.62	1.87	2.34	2.19	1.97	1.87	1.75	1.59	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	24.23	22.47	21.95	21.29	22.20	23.04	27.62	32.15	27.07	22.42	21.39	21.15	21.11	21.55	23.90	28.59	36.47	47.40	42.77	37.71	34.06	30.39	27.24	24.63
24251	1.48	1.17	1.18	1.09	1.06	1.01	1.21	1.44	1.31	1.21	1.21	1.25	1.18	1.26	1.37	1.62	1.87	2.34	2.19	1.97	1.87	1.75	1.59	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	24.32	22.56	22.03	21.37	22.29	23.09	27.62	32.09	27.07	22.42	21.39	21.15	21.11	21.57	23.92	28.57	36.43	47.27	42.69	37.67	34.06	30.42	27.29	24.72
23729	1.57	1.26	1.27	1.17	1.14	1.06	1.21	1.38	1.31	1.21	1.21	1.25	1.18	1.28	1.40	1.59	1.83	2.21	2.11	1.93	1.87	1.78	1.64	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	24.18	22.45	21.91	21.25	22.18	23.02	27.56	32.09	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.60
24258	1.43	1.15	1.14	1.05	1.04	0.99	1.16	1.38	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.30	2.15	1.93	1.83	1.72	1.54	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
RAVENSWOOD_GT_11	24.18	22.45	21.91	21.25	22.18	23.02	27.56	32.09	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.60
24259	1.43	1.15	1.14	1.05	1.04	0.99	1.16	1.38	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.30	2.15	1.93	1.83	1.72	1.54	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
RAVENSWOOD_GT_4	24.16	22.43	21.89	21.25	22.16	23.02	27.59	32.12	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.58
24252	1.41	1.13	1.12	1.05	1.01	0.99	1.19	1.41	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.30	2.15	1.93	1.83	1.72	1.54	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	24.16	22.43	21.89	21.25	22.16	23.02	27.59	32.12	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.58
24254	1.41	1.13	1.12	1.05	1.01	0.99	1.19	1.41	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.30	2.15	1.93	1.83	1.72	1.54	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	24.16	22.43	21.89	21.25	22.16	23.02	27.59	32.12	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.58
24253	1.41	1.13	1.12	1.05	1.01	0.99	1.19	1.41	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.30	2.15	1.93	1.83	1.72	1.54	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	24.16	22.43	21.89	21.25	22.16	23.02	27.59	32.12	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.58
24255	1.41	1.13	1.12	1.05	1.01	0.99	1.19	1.41	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.30	2.15	1.93	1.83	1.72	1.54	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	24.18	22.45	21.91	21.25	22.18	23.02	27.56	32.09	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.60
24256	1.43	1.15	1.14	1.05	1.04	0.99	1.16	1.38	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.30	2.15	1.93	1.83	1.72	1.54	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

RAVENSWOOD_GT_9	24.18	22.45	21.91	21.25	22.18	23.02	27.56	32.09	27.05	22.37	21.37	21.11	21.07	21.53	23.87	28.54	36.40	47.36	42.73	37.67	34.02	30.36	27.19	24.60
24257	1.43	1.15	1.14	1.05	1.04	0.99	1.16	1.38	1.29	1.17	1.19	1.21	1.14	1.24	1.35	1.56	1.80	2.30	2.15	1.93	1.83	1.72	1.54	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
RAVENSWOOD___1	24.29	22.56	22.01	21.35	22.27	23.07	27.59	32.05	27.05	22.37	21.37	21.16	21.11	21.55	23.90	28.54	36.29	47.18	42.61	37.67	33.99	30.39	27.27	24.70
23533	1.55	1.26	1.25	1.15	1.12	1.04	1.19	1.35	1.29	1.17	1.19	1.25	1.18	1.26	1.37	1.56	1.69	2.12	2.03	1.93	1.80	1.75	1.62	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
RAVENSWOOD___2	24.29	22.54	22.01	21.35	22.27	23.04	27.59	32.02	27.02	22.37	21.37	21.13	21.09	21.55	23.87	28.54	36.29	47.18	42.61	37.64	33.96	30.36	27.27	24.70
23534	1.55	1.24	1.25	1.15	1.12	1.01	1.19	1.32	1.26	1.17	1.19	1.23	1.16	1.26	1.35	1.56	1.69	2.12	2.03	1.89	1.77	1.72	1.62	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
RAVENSWOOD___3	24.18	22.45	21.90	21.27	22.18	23.02	27.56	32.05	27.05	22.37	21.35	21.11	21.07	21.53	23.87	28.54	36.29	47.27	42.69	37.67	33.96	30.36	27.19	24.60
23535	1.43	1.15	1.14	1.07	1.04	0.99	1.16	1.35	1.29	1.17	1.17	1.21	1.14	1.24	1.35	1.56	1.69	2.21	2.11	1.93	1.77	1.72	1.54	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
RAVENSWOOD___4	24.27	22.54	21.99	21.33	22.24	23.04	27.56	32.02	27.02	22.37	21.37	21.13	21.09	21.53	23.87	28.54	36.29	47.13	42.61	37.63	33.96	30.36	27.26	24.67
23820	1.52	1.24	1.22	1.13	1.10	1.01	1.16	1.32	1.26	1.17	1.19	1.23	1.16	1.24	1.35	1.56	1.69	2.07	2.03	1.89	1.77	1.72	1.62	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	24.16	22.43	21.88	21.23	22.16	23.02	27.59	32.12	27.07	22.39	21.37	21.11	21.07	21.50	23.87	28.57	36.43	47.40	42.77	37.71	34.02	30.36	27.16	24.58
24196	1.41	1.13	1.12	1.03	1.01	0.99	1.19	1.41	1.31	1.19	1.19	1.21	1.14	1.22	1.35	1.59	1.83	2.34	2.19	1.97	1.83	1.72	1.51	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	22.52	21.05	20.47	19.92	21.04	22.03	26.14	30.52	25.60	21.06	19.94	19.66	19.74	20.05	22.07	26.49	34.11	44.20	39.28	34.81	31.22	27.90	25.11	22.97
323720	-0.23	-0.25	-0.29	-0.28	-0.11	0.00	-0.26	-0.18	-0.15	-0.15	-0.24	-0.24	-0.20	-0.24	-0.45	-0.48	-0.48	-0.86	-1.30	-0.93	-0.96	-0.74	-0.54	-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
REGAN___SOLAR	24.43	22.92	22.24	21.59	22.67	23.64	28.38	32.82	27.28	22.14	20.82	20.48	20.54	20.96	23.40	28.57	36.98	48.89	43.95	38.67	34.73	30.88	27.60	24.95
323812	1.68	1.62	1.47	1.39	1.52	1.61	1.98	2.12	1.52	0.93	0.65	0.58	0.60	0.67	0.88	1.59	2.39	3.83	3.37	2.93	2.54	2.24	1.95	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
RENSSELAER___COGEN	23.04	21.58	21.05	20.50	21.36	22.23	26.59	30.89	25.91	21.31	20.30	20.00	20.04	20.41	22.72	27.19	34.84	45.56	41.07	36.17	32.58	28.99	25.96	23.53
23796	0.29	0.28	0.29	0.30	0.21	0.20	0.19	0.19	0.16	0.11	0.12	0.10	0.10	0.12	0.20	0.21	0.24	0.50	0.49	0.43	0.39	0.34	0.31	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	25.29	23.77	22.99	22.28	23.45	24.45	29.36	33.93	28.28	23.03	21.71	21.31	21.39	21.69	24.35	29.54	38.23	50.96	45.77	40.28	36.08	31.91	28.62	25.82
55605	2.55	2.47	2.22	2.08	2.30	2.42	2.96	3.22	2.52	1.82	1.53	1.41	1.46	1.40	1.82	2.56	3.63	5.90	5.19	4.54	3.89	3.27	2.98	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	23.52	22.05	21.49	20.91	21.84	22.85	27.49	31.84	26.66	21.80	20.60	20.26	20.30	20.65	23.02	27.70	35.84	47.04	42.37	37.21	33.44	29.73	26.60	24.18
24186	0.77	0.75	0.73	0.71	0.70	0.82	1.08	1.14	0.90	0.59	0.42	0.36	0.36	0.37	0.50	0.73	1.25	1.98	1.79	1.47	1.26	1.09	0.95	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	23.27	21.79	21.24	20.66	21.57	22.43	26.85	31.20	26.14	21.48	20.44	20.16	20.18	20.57	22.93	27.46	35.19	45.96	41.43	36.49	32.86	29.24	26.19	23.76
80639	0.52	0.49	0.48	0.46	0.42	0.40	0.45	0.49	0.39	0.28	0.26	0.26	0.24	0.28	0.41	0.49	0.59	0.90	0.85	0.75	0.68	0.60	0.54	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
RIVERBAY____	24.57	22.79	22.26	21.59	22.54	23.22	27.70	32.09	27.05	22.39	21.37	21.13	21.09	21.53	23.87	28.51	36.36	47.13	42.57	37.60	33.99	30.45	27.44	24.93
323610	1.82	1.49	1.49	1.39	1.40	1.19	1.29	1.38	1.29	1.19	1.19	1.23	1.16	1.24	1.35	1.54	1.76	2.07	1.99	1.86	1.80	1.80	1.80	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	23.16	21.69	21.16	20.58	21.46	22.34	26.75	31.07	26.04	21.40	20.38	20.08	20.12	20.51	22.84	27.35	35.05	45.82	41.31	36.35	32.74	29.13	26.08	23.65
55908	0.41	0.38	0.39	0.38	0.32	0.31	0.34	0.37	0.28	0.19	0.20	0.18	0.18	0.22	0.32	0.38	0.45	0.77	0.73	0.61	0.55	0.49	0.44	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
ROARING___BROOK_WT_PWR	22.02	20.71	20.22	19.70	20.64	21.57	26.01	30.37	25.55	21.10	20.14	19.88	19.94	20.27	22.52	26.92	34.60	45.01	40.58	35.74	32.16	28.47	25.37	23.02
323790	-0.73	-0.60	-0.54	-0.50	-0.51	-0.46	-0.40	-0.34	-0.21	-0.11	-0.04	-0.02	0.00	-0.02	0.00	-0.05	0.00	-0.05	0.00	0.00	-0.03	-0.17	-0.28	-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

ROCHESRG_115KV_T4	22.25	20.79	20.24	19.69	20.76	21.74	25.80	30.03	25.24	20.76	19.69	19.42	19.52	19.82	21.82	26.14	33.39	43.35	38.55	34.24	30.68	27.47	24.75	22.67
355643	-0.50	-0.51	-0.52	-0.51	-0.38	-0.29	-0.61	-0.68	-0.52	-0.45	-0.48	-0.48	-0.42	-0.47	-0.70	-0.84	-1.21	-1.71	-2.03	-1.50	-1.51	-1.17	-0.90	-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
ROCHESTER_9_IC	22.29	20.85	20.29	19.74	20.83	21.81	25.87	30.09	25.29	20.82	19.73	19.46	19.56	19.86	21.87	26.22	33.49	43.48	38.67	34.35	30.77	27.55	24.80	22.74
23652	-0.45	-0.45	-0.48	-0.46	-0.32	-0.22	-0.53	-0.61	-0.46	-0.38	-0.44	-0.44	-0.38	-0.43	-0.65	-0.76	-1.11	-1.58	-1.91	-1.39	-1.42	-1.09	-0.85	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	24.07	22.37	21.82	21.19	22.10	22.98	27.54	32.06	27.02	22.31	21.31	21.04	21.01	21.44	23.78	28.51	36.36	47.36	42.73	37.67	33.96	30.30	27.11	24.51
356306	1.32	1.07	1.06	0.99	0.95	0.95	1.14	1.35	1.26	1.10	1.13	1.13	1.08	1.16	1.26	1.54	1.76	2.30	2.15	1.93	1.77	1.66	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	23.52	22.05	21.49	20.91	21.84	22.85	27.49	31.84	26.66	21.80	20.60	20.26	20.30	20.65	23.02	27.70	35.84	47.04	42.37	37.21	33.44	29.73	26.60	24.18
80656	0.77	0.75	0.73	0.71	0.70	0.82	1.08	1.14	0.90	0.59	0.42	0.36	0.36	0.37	0.50	0.73	1.25	1.98	1.79	1.47	1.26	1.09	0.95	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	23.79	22.15	21.59	20.99	21.91	22.76	27.27	31.72	26.71	22.03	21.05	20.78	20.76	21.16	23.49	28.11	35.84	46.73	42.16	37.17	33.51	29.90	26.78	24.23
23587	1.05	0.85	0.83	0.79	0.76	0.73	0.87	1.01	0.95	0.83	0.87	0.87	0.82	0.87	0.97	1.13	1.24	1.67	1.58	1.43	1.32	1.26	1.13	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	23.79	22.15	21.59	20.99	21.91	22.76	27.27	31.72	26.71	22.03	21.05	20.78	20.76	21.16	23.49	28.11	35.84	46.73	42.16	37.17	33.51	29.90	26.78	24.23
23588	1.05	0.85	0.83	0.79	0.76	0.73	0.87	1.01	0.95	0.83	0.87	0.87	0.82	0.87	0.97	1.13	1.24	1.67	1.58	1.43	1.32	1.26	1.13	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	23.47	22.00	21.41	20.81	21.78	22.67	27.17	31.53	26.40	21.65	20.56	20.26	20.30	20.67	23.02	27.70	35.57	46.50	41.88	36.89	33.22	29.56	26.47	24.00
80664	0.73	0.70	0.64	0.61	0.63	0.64	0.77	0.83	0.64	0.45	0.38	0.36	0.36	0.39	0.50	0.73	0.97	1.44	1.30	1.14	1.03	0.92	0.82	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
RUSSELL___1	22.52	21.05	20.47	19.92	21.02	22.01	26.14	30.46	25.60	21.04	19.92	19.66	19.74	20.04	22.07	26.49	33.94	44.11	39.20	34.81	31.16	27.87	25.11	22.97
23602	-0.23	-0.26	-0.29	-0.28	-0.13	-0.02	-0.26	-0.25	-0.15	-0.17	-0.26	-0.24	-0.20	-0.24	-0.45	-0.49	-0.66	-0.95	-1.38	-0.93	-1.03	-0.77	-0.54	-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
RUSSELL___2	22.52	21.05	20.47	19.92	21.02	22.01	26.14	30.46	25.60	21.04	19.92	19.66	19.74	20.04	22.07	26.49	33.94	44.11	39.20	34.81	31.16	27.87	25.11	22.97
23532	-0.23	-0.26	-0.29	-0.28	-0.13	-0.02	-0.26	-0.25	-0.15	-0.17	-0.26	-0.24	-0.20	-0.24	-0.45	-0.49	-0.66	-0.95	-1.38	-0.93	-1.03	-0.77	-0.54	-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
RUSSELL___3	22.52	21.05	20.47	19.92	21.02	22.01	26.14	30.46	25.60	21.04	19.92	19.66	19.74	20.04	22.07	26.49	33.94	44.11	39.20	34.81	31.16	27.87	25.11	22.97
23549	-0.23	-0.26	-0.29	-0.28	-0.13	-0.02	-0.26	-0.25	-0.15	-0.17	-0.26	-0.24	-0.20	-0.24	-0.45	-0.49	-0.66	-0.95	-1.38	-0.93	-1.03	-0.77	-0.54	-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
RUSSELL___4	22.52	21.05	20.47	19.92	21.02	22.01	26.14	30.46	25.60	21.04	19.92	19.66	19.74	20.04	22.07	26.49	33.94	44.11	39.20	34.81	31.16	27.87	25.11	22.97
23556	-0.23	-0.26	-0.29	-0.28	-0.13	-0.02	-0.26	-0.25	-0.15	-0.17	-0.26	-0.24	-0.20	-0.24	-0.45	-0.49	-0.66	-0.95	-1.38	-0.93	-1.03	-0.77	-0.54	-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
RUSSELL___STATION	22.52	21.05	20.47	19.92	21.02	22.01	26.14	30.46	25.60	21.04	19.92	19.66	19.74	20.04	22.07	26.49	33.94	44.11	39.20	34.81	31.16	27.87	25.11	22.97
23914	-0.23	-0.26	-0.29	-0.28	-0.13	-0.02	-0.26	-0.25	-0.15	-0.17	-0.26	-0.24	-0.20	-0.24	-0.45	-0.49	-0.66	-0.95	-1.38	-0.93	-1.03	-0.77	-0.54	-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
S SALMON___HYD	22.59	21.17	20.62	20.06	20.95	21.88	26.22	30.49	25.58	20.99	19.92	19.60	19.64	19.96	22.16	26.65	34.36	44.88	40.42	35.56	32.03	28.47	25.52	23.20
24043	-0.16	-0.13	-0.14	-0.14	-0.19	-0.15	-0.18	-0.21	-0.18	-0.21	-0.26	-0.30	-0.30	-0.33	-0.36	-0.32	-0.24	-0.18	-0.16	-0.18	-0.16	-0.17	-0.13	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	22.93	21.41	20.85	20.32	21.53	22.60	26.93	31.50	26.33	21.48	20.24	19.90	20.04	20.35	22.41	26.95	34.63	45.28	40.30	35.78	31.96	28.59	25.73	23.51
80734	0.18	0.11	0.08	0.12	0.38	0.57	0.53	0.80	0.57	0.28	0.06	0.00	0.10	0.06	-0.11	-0.03	0.03	0.23	-0.28	0.04	-0.23	-0.06	0.08	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
SAWYER_23_KV_LOAD_REV_LBMP_A	22.18	20.73	20.12	19.63	20.79	21.88	25.74	29.88	25.19	20.76	19.75	19.48	19.66	19.98	21.80	26.06	32.90	42.40	37.54	33.49	29.97	26.95	24.39	22.48
345024	-0.57	-0.58	-0.64	-0.57	-0.36	-0.15	-0.66	-0.83	-0.57	-0.45	-0.42	-0.42	-0.28	-0.30	-0.72	-0.92	-1.70	-2.66	-3.04	-2.25	-2.22	-1.69	-1.26	-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

SAWYER___23_KV_LOAD	22.18	20.73	20.12	19.63	20.79	21.88	25.74	29.88	25.19	20.76	19.75	19.48	19.66	19.98	21.80	26.06	32.90	42.40	37.54	33.49	29.97	26.95	24.39	22.48
55526	-0.57	-0.58	-0.64	-0.57	-0.36	-0.15	-0.66	-0.83	-0.57	-0.45	-0.42	-0.42	-0.28	-0.30	-0.72	-0.92	-1.70	-2.66	-3.04	-2.25	-2.22	-1.69	-1.26	-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
SELKIRK___I	23.23	21.79	21.22	20.66	21.57	22.45	26.85	31.13	26.04	21.36	20.32	20.02	20.06	20.43	22.77	27.35	35.08	45.91	41.39	36.46	32.83	29.19	26.16	23.74
23801	0.48	0.49	0.46	0.46	0.42	0.42	0.45	0.43	0.28	0.15	0.14	0.12	0.12	0.14	0.25	0.38	0.48	0.85	0.81	0.71	0.64	0.54	0.51	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	23.13	21.64	21.12	20.54	21.44	22.30	26.69	31.01	26.02	21.38	20.36	20.08	20.10	20.49	22.79	27.30	34.95	45.64	41.19	36.28	32.67	29.07	26.03	23.62
23799	0.39	0.34	0.35	0.34	0.30	0.27	0.29	0.31	0.26	0.17	0.18	0.18	0.16	0.20	0.27	0.32	0.35	0.58	0.61	0.54	0.48	0.43	0.39	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
SENECA OSWGO___HYD	22.36	20.94	20.39	19.84	20.81	21.70	25.95	30.21	25.32	20.87	19.79	19.52	19.56	19.90	22.05	26.44	33.98	44.25	39.77	34.99	31.48	28.04	25.14	22.85
24041	-0.39	-0.36	-0.37	-0.36	-0.34	-0.33	-0.45	-0.49	-0.44	-0.34	-0.38	-0.38	-0.38	-0.39	-0.47	-0.54	-0.62	-0.81	-0.81	-0.75	-0.71	-0.60	-0.51	-0.47
	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___115KV_TB3	22.47	20.98	20.37	19.90	21.06	22.18	26.16	30.43	25.63	21.10	20.08	19.78	19.96	20.31	22.16	26.49	33.49	43.21	38.23	34.03	30.48	27.38	24.75	22.76
355854	-0.27	-0.32	-0.39	-0.30	-0.08	0.15	-0.24	-0.28	-0.13	-0.11	-0.10	-0.12	0.02	0.02	-0.36	-0.49	-1.11	-1.85	-2.35	-1.72	-1.71	-1.26	-0.90	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	22.54	21.07	20.49	19.96	21.00	21.99	26.30	30.64	25.66	21.12	19.98	19.68	19.76	20.08	22.21	26.70	34.25	44.65	39.93	35.21	31.67	28.21	25.31	23.04
23797	-0.21	-0.23	-0.27	-0.24	-0.15	-0.04	-0.11	-0.06	-0.10	-0.08	-0.20	-0.22	-0.18	-0.20	-0.32	-0.27	-0.35	-0.41	-0.65	-0.54	-0.52	-0.43	-0.33	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	23.68	22.05	21.51	20.89	21.82	22.71	27.22	31.62	26.61	21.91	20.88	20.60	20.60	21.00	23.31	27.94	35.71	46.59	42.04	37.07	33.38	29.79	26.68	24.16
23640	0.93	0.75	0.75	0.69	0.68	0.68	0.82	0.92	0.85	0.70	0.71	0.70	0.66	0.71	0.79	0.97	1.11	1.53	1.46	1.32	1.19	1.15	1.03	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
SHOEMAKR_138KV_BK 111	23.68	22.05	21.51	20.89	21.82	22.71	27.19	31.63	26.61	21.93	20.90	20.62	20.62	21.02	23.33	27.97	35.74	46.64	42.04	37.03	33.38	29.79	26.65	24.16
55601	0.93	0.75	0.75	0.69	0.68	0.68	0.79	0.92	0.85	0.72	0.73	0.72	0.68	0.73	0.81	1.00	1.14	1.58	1.46	1.29	1.19	1.15	1.00	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	26.28	23.35	22.61	21.84	22.75	23.40	28.20	31.78	27.43	22.22	21.23	21.31	21.22	21.69	24.39	29.05	36.78	48.17	43.46	38.24	34.28	31.08	27.85	25.05
23715	2.16	1.90	1.85	1.64	1.61	1.37	1.80	1.07	1.67	1.02	1.05	1.41	1.28	1.40	1.87	2.08	2.18	3.11	2.88	2.50	2.09	2.43	2.21	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_2	26.28	23.35	22.61	21.84	22.75	23.40	28.20	31.78	27.43	22.22	21.23	21.31	21.22	21.69	24.39	29.05	36.78	48.17	43.46	38.24	34.28	31.08	27.85	25.05
23716	2.16	1.90	1.85	1.64	1.61	1.37	1.80	1.07	1.67	1.02	1.05	1.41	1.28	1.40	1.87	2.08	2.18	3.11	2.88	2.50	2.09	2.43	2.21	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SISSONVILLE____	23.36	21.98	21.45	20.81	21.72	22.80	27.80	32.33	27.02	21.97	20.68	20.36	20.38	20.61	23.08	27.65	36.33	48.08	43.79	38.32	34.51	30.39	26.98	24.72
23735	0.61	0.68	0.69	0.61	0.57	0.77	1.40	1.63	1.26	0.76	0.50	0.46	0.44	0.32	0.56	0.67	1.73	3.02	3.21	2.57	2.32	1.75	1.33	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	22.11	20.71	20.18	19.63	20.58	21.46	25.64	29.85	25.01	20.61	19.59	19.32	19.36	19.70	21.80	26.14	33.53	43.66	39.24	34.56	31.09	27.70	24.83	22.60
24169	-0.64	-0.60	-0.58	-0.57	-0.57	-0.57	-0.77	-0.86	-0.75	-0.59	-0.59	-0.58	-0.58	-0.59	-0.72	-0.84	-1.07	-1.40	-1.34	-1.18	-1.09	-0.94	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	22.11	20.71	20.18	19.63	20.58	21.46	25.64	29.85	25.01	20.61	19.59	19.32	19.36	19.70	21.80	26.14	33.53	43.66	39.24	34.56	31.09	27.70	24.83	22.60
24170	-0.64	-0.60	-0.58	-0.57	-0.57	-0.57	-0.77	-0.86	-0.75	-0.59	-0.59	-0.58	-0.58	-0.59	-0.72	-0.84	-1.07	-1.40	-1.34	-1.18	-1.09	-0.94	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	22.11	20.71	20.18	19.63	20.58	21.46	25.64	29.85	25.01	20.61	19.59	19.32	19.36	19.70	21.80	26.14	33.53	43.66	39.24	34.56	31.09	27.70	24.83	22.60
24171	-0.64	-0.60	-0.58	-0.57	-0.57	-0.57	-0.77	-0.86	-0.75	-0.59	-0.59	-0.58	-0.58	-0.59	-0.72	-0.84	-1.07	-1.40	-1.34	-1.18	-1.09	-0.94	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	22.11	20.71	20.18	19.63	20.58	21.46	25.64	29.85	25.01	20.61	19.59	19.32	19.36	19.70	21.80	26.14	33.53	43.66	39.24	34.56	31.09	27.70	24.83	22.60
24172	-0.64	-0.60	-0.58	-0.57	-0.57	-0.57	-0.77	-0.86	-0.75	-0.59	-0.59	-0.58	-0.58	-0.59	-0.72	-0.84	-1.07	-1.40	-1.34	-1.18	-1.09	-0.94	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE___BATAVIA	22.52	21.05	20.45	19.92	21.15	22.21	26.16	30.55	25.63	21.06	19.94	19.62	19.74	20.05	21.96	26.36	33.80	43.66	38.67	34.35	30.81	27.58	24.90	22.90
24024	-0.23	-0.25	-0.31	-0.28	0.00	0.18	-0.24	-0.15	-0.13	-0.15	-0.24	-0.28	-0.20	-0.24	-0.56	-0.62	-0.79	-1.40	-1.91	-1.39	-1.38	-1.06	-0.74	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	22.11	20.71	20.18	19.63	20.57	21.46	25.64	29.81	25.01	20.61	19.59	19.32	19.36	19.70	21.80	26.14	33.53	43.66	39.20	34.56	31.09	27.70	24.83	22.60
23800	-0.64	-0.60	-0.58	-0.57	-0.57	-0.57	-0.77	-0.89	-0.75	-0.59	-0.59	-0.58	-0.58	-0.59	-0.72	-0.84	-1.07	-1.40	-1.38	-1.18	-1.09	-0.95	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	22.72	21.32	20.81	20.26	21.23	22.14	26.69	31.07	26.04	21.44	20.38	20.14	20.18	20.47	22.81	27.22	35.12	45.56	41.15	36.21	32.61	28.84	25.78	23.53
23902	-0.02	0.02	0.04	0.06	0.08	0.11	0.29	0.37	0.28	0.23	0.20	0.24	0.24	0.18	0.29	0.24	0.52	0.50	0.57	0.46	0.42	0.20	0.13	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	24.11	22.75	22.20	21.51	22.39	23.55	28.83	33.35	27.69	22.31	20.90	20.52	20.54	20.77	23.29	27.97	37.02	49.56	45.37	39.67	35.67	31.39	27.83	25.49
24021	1.36	1.45	1.43	1.31	1.25	1.52	2.43	2.64	1.93	1.10	0.73	0.62	0.60	0.49	0.77	1.00	2.42	4.51	4.79	3.93	3.48	2.75	2.18	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
SITHE___STERLING	23.34	21.88	21.32	20.75	21.69	22.67	27.22	31.60	26.43	21.65	20.50	20.18	20.22	20.57	22.88	27.54	35.53	46.50	41.84	36.74	33.06	29.42	26.31	23.93
23777	0.59	0.58	0.56	0.55	0.55	0.64	0.82	0.89	0.67	0.45	0.32	0.28	0.28	0.28	0.36	0.57	0.93	1.44	1.26	1.00	0.87	0.77	0.67	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	22.34	20.88	20.33	19.78	20.83	21.79	25.98	30.27	25.40	20.89	19.77	19.48	19.56	19.86	21.96	26.35	33.84	44.02	39.28	34.74	31.13	27.81	25.01	22.81
80719	-0.41	-0.43	-0.44	-0.42	-0.32	-0.24	-0.42	-0.43	-0.36	-0.32	-0.40	-0.42	-0.38	-0.43	-0.56	-0.62	-0.76	-1.04	-1.30	-1.00	-1.06	-0.83	-0.64	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	23.66	22.13	21.57	21.03	21.93	22.87	27.41	31.81	26.48	21.46	20.36	19.92	19.96	20.31	22.79	27.54	35.64	47.18	42.69	37.49	33.70	29.85	26.73	24.28
23612	0.91	0.83	0.81	0.83	0.78	0.84	1.00	1.11	0.72	0.25	0.18	0.02	0.02	0.02	0.27	0.57	1.04	2.12	2.11	1.75	1.51	1.20	1.08	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	26.46	23.54	22.80	22.02	22.92	23.57	28.44	32.02	27.66	22.39	21.43	21.51	21.39	21.87	24.59	29.29	37.16	48.62	43.83	38.57	34.51	31.31	27.98	25.21
23720	2.34	2.09	2.04	1.82	1.78	1.54	2.03	1.32	1.91	1.19	1.25	1.61	1.45	1.58	2.07	2.32	2.56	3.56	3.25	2.82	2.32	2.66	2.33	1.89
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHDOW_115KV_TB1	22.97	21.47	20.89	20.42	21.65	22.89	27.14	31.78	26.69	21.95	20.88	20.52	20.68	21.12	22.99	27.51	34.84	45.06	39.77	35.24	31.51	28.18	25.34	23.18
355954	0.23	0.17	0.12	0.22	0.51	0.86	0.74	1.07	0.93	0.74	0.71	0.62	0.74	0.83	0.47	0.54	0.24	0.00	-0.81	-0.50	-0.68	-0.46	-0.31	-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
SOUTHOLD_69_KV_BK 2	26.71	23.78	23.05	22.24	23.18	23.88	28.73	32.67	27.97	22.75	21.85	21.75	21.61	22.09	24.86	29.73	37.89	49.79	44.60	38.96	34.83	31.59	28.11	25.37
55809	2.59	2.32	2.28	2.04	2.03	1.85	2.32	1.97	2.22	1.55	1.67	1.85	1.67	1.81	2.34	2.75	3.29	4.73	4.02	3.22	2.64	2.95	2.46	2.05
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD___IC	26.71	23.80	23.05	22.24	23.18	23.84	28.73	32.39	27.97	22.63	21.67	21.75	21.61	22.09	24.86	29.65	37.64	49.25	44.35	38.96	34.80	31.59	28.11	25.37
23719	2.59	2.34	2.28	2.04	2.03	1.81	2.32	1.69	2.22	1.42	1.49	1.85	1.68	1.80	2.34	2.67	3.05	4.19	3.77	3.22	2.61	2.95	2.46	2.05
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH_FORK_WT_PWR	26.71	23.80	23.07	22.26	23.20	23.86	28.75	32.42	28.00	22.63	21.67	21.77	21.63	22.11	24.86	29.62	37.61	49.16	44.23	38.85	34.67	31.48	27.98	25.28
323839	2.59	2.34	2.30	2.06	2.05	1.83	2.35	1.72	2.24	1.42	1.49	1.87	1.69	1.83	2.34	2.65	3.01	4.10	3.65	3.11	2.48	2.84	2.33	1.96
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPIERFLS_115KV_TB 1	24.23	22.73	22.05	21.41	22.46	23.40	28.07	32.49	27.18	22.22	21.05	20.70	20.72	21.06	23.56	28.40	36.61	48.26	43.38	38.17	34.28	30.45	27.34	24.74
80737	1.48	1.43	1.29	1.21	1.31	1.37	1.66	1.78	1.42	1.02	0.87	0.80	0.78	0.77	1.04	1.43	2.01	3.20	2.80	2.43	2.09	1.80	1.69	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	22.50	21.09	20.58	20.04	21.00	21.90	26.35	30.67	25.73	21.21	20.16	19.92	19.96	20.27	22.57	26.92	34.63	44.97	40.62	35.74	32.19	28.56	25.52	23.30
23600	-0.25	-0.21	-0.19	-0.16	-0.15	-0.13	-0.05	-0.03	-0.03	0.00	-0.02	0.02	0.02	-0.02	0.05	-0.05	0.03	-0.09	0.04	0.00	0.00	-0.09	-0.13	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	23.16	21.69	21.14	20.58	21.46	22.34	26.72	31.04	26.02	21.40	20.38	20.08	20.12	20.49	22.84	27.33	35.05	45.87	41.31	36.39	32.77	29.13	26.08	23.65
55624	0.41	0.38	0.37	0.38	0.32	0.31	0.32	0.34	0.26	0.19	0.20	0.18	0.18	0.20	0.32	0.35	0.45	0.81	0.73	0.64	0.58	0.49	0.44	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

STATE_ST_34_KV_LOAD	22.75	21.26	20.70	20.14	21.17	22.12	26.51	30.83	25.81	21.25	20.12	19.84	19.90	20.23	22.41	26.95	34.60	45.15	40.50	35.71	32.09	28.56	25.60	23.27
55959	0.00	-0.04	-0.06	-0.06	0.02	0.09	0.11	0.12	0.05	0.04	-0.06	-0.06	-0.04	-0.06	-0.11	-0.03	0.00	0.09	-0.08	-0.04	-0.10	-0.09	-0.05	-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
STATION 5_MISC_HYD	22.29	20.85	20.29	19.74	20.83	21.81	25.87	30.15	25.30	20.83	19.75	19.46	19.56	19.86	21.87	26.22	33.67	43.57	38.75	34.35	30.84	27.55	24.80	22.74
23604	-0.45	-0.45	-0.48	-0.46	-0.32	-0.22	-0.53	-0.55	-0.46	-0.38	-0.42	-0.44	-0.38	-0.43	-0.65	-0.76	-0.93	-1.49	-1.83	-1.39	-1.35	-1.09	-0.85	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	22.59	21.11	20.54	19.98	21.06	22.05	26.27	30.67	25.73	21.14	20.00	19.70	19.78	20.08	22.18	26.65	34.18	44.52	39.65	35.10	31.48	28.10	25.26	23.06
345032	-0.16	-0.19	-0.23	-0.22	-0.08	0.02	-0.13	-0.03	-0.03	-0.06	-0.18	-0.20	-0.16	-0.20	-0.34	-0.32	-0.42	-0.54	-0.93	-0.64	-0.71	-0.54	-0.38	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	22.25	20.79	20.24	19.67	20.76	21.74	25.80	30.06	25.27	20.78	19.69	19.42	19.50	19.80	21.82	26.17	33.49	43.53	38.71	34.35	30.77	27.53	24.78	22.69
345033	-0.50	-0.51	-0.52	-0.53	-0.38	-0.29	-0.61	-0.64	-0.49	-0.42	-0.48	-0.48	-0.44	-0.49	-0.70	-0.81	-1.11	-1.53	-1.87	-1.39	-1.42	-1.12	-0.87	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	22.25	20.79	20.24	19.67	20.76	21.74	25.80	30.06	25.27	20.78	19.69	19.42	19.50	19.80	21.82	26.17	33.49	43.53	38.71	34.35	30.77	27.53	24.78	22.69
355983	-0.50	-0.51	-0.52	-0.53	-0.38	-0.29	-0.61	-0.64	-0.49	-0.42	-0.48	-0.48	-0.44	-0.49	-0.70	-0.81	-1.11	-1.53	-1.87	-1.39	-1.42	-1.12	-0.87	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	22.29	20.83	20.29	19.74	20.81	21.79	25.85	30.09	25.29	20.80	19.73	19.46	19.56	19.84	21.87	26.19	33.49	43.48	38.67	34.35	30.74	27.53	24.80	22.74
355882	-0.45	-0.47	-0.48	-0.46	-0.34	-0.24	-0.55	-0.61	-0.46	-0.40	-0.44	-0.44	-0.38	-0.45	-0.65	-0.78	-1.11	-1.58	-1.91	-1.39	-1.45	-1.12	-0.85	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	22.52	21.05	20.47	19.92	21.02	22.01	26.14	30.46	25.60	21.04	19.92	19.66	19.74	20.04	22.07	26.49	33.94	44.11	39.20	34.81	31.16	27.87	25.11	22.97
80674	-0.23	-0.26	-0.29	-0.28	-0.13	-0.02	-0.26	-0.25	-0.15	-0.17	-0.26	-0.24	-0.20	-0.24	-0.45	-0.49	-0.66	-0.95	-1.38	-0.93	-1.03	-0.77	-0.54	-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
STA_82___115KV_TB1	22.31	20.85	20.31	19.76	20.83	21.83	25.87	30.12	25.32	20.82	19.75	19.48	19.58	19.86	21.87	26.22	33.53	43.53	38.71	34.38	30.80	27.58	24.83	22.76
80780	-0.43	-0.45	-0.46	-0.44	-0.32	-0.20	-0.53	-0.58	-0.44	-0.38	-0.42	-0.42	-0.36	-0.43	-0.65	-0.76	-1.07	-1.53	-1.87	-1.36	-1.38	-1.06	-0.82	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	22.45	20.96	20.35	19.88	21.06	22.21	26.14	30.46	25.60	21.12	20.08	19.76	19.94	20.29	22.14	26.49	33.70	43.30	38.35	33.99	30.55	27.38	24.73	22.74
323596	-0.30	-0.34	-0.42	-0.32	-0.08	0.18	-0.26	-0.25	-0.15	-0.08	-0.10	-0.14	0.00	0.00	-0.38	-0.48	-0.90	-1.76	-2.23	-1.75	-1.64	-1.26	-0.92	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	23.27	21.79	21.24	20.68	21.57	22.45	26.88	31.23	26.17	21.50	20.46	20.14	20.20	20.55	22.90	27.46	35.26	46.19	41.59	36.64	32.96	29.33	26.24	23.79
55603	0.52	0.49	0.48	0.48	0.42	0.42	0.48	0.52	0.41	0.30	0.28	0.24	0.26	0.26	0.38	0.49	0.66	1.13	1.01	0.89	0.77	0.69	0.59	0.47
	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
STEUBEN_REC_LFGE	22.11	20.68	20.12	19.86	21.00	22.23	26.61	31.17	26.27	21.63	20.46	20.14	20.30	20.61	22.66	27.19	34.67	45.06	40.01	35.39	31.61	28.24	25.42	23.16
323667	-0.64	-0.62	-0.64	-0.34	-0.15	0.20	0.21	0.46	0.52	0.42	0.28	0.24	0.36	0.32	0.14	0.22	0.07	0.00	-0.57	-0.36	-0.58	-0.40	-0.23	-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
STILLWATER___SOLAR	23.93	22.43	21.80	21.19	22.18	23.11	27.70	32.09	26.84	21.97	20.84	20.52	20.56	20.92	23.38	28.16	36.19	47.54	42.77	37.64	33.86	30.10	26.98	24.44
323814	1.18	1.13	1.04	0.99	1.04	1.08	1.29	1.38	1.08	0.76	0.66	0.62	0.62	0.63	0.86	1.19	1.59	2.48	2.19	1.89	1.67	1.46	1.33	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	26.20	23.26	22.51	21.76	22.67	23.35	28.14	31.72	27.38	22.20	21.31	21.31	21.22	21.69	24.37	29.00	36.68	48.03	43.34	38.14	34.19	30.96	27.80	25.09
24151	2.09	1.81	1.74	1.56	1.52	1.32	1.74	1.01	1.62	1.00	1.13	1.41	1.28	1.40	1.85	2.02	2.08	2.97	2.76	2.40	2.00	2.32	2.15	1.77
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	23.66	22.03	21.49	20.89	21.82	22.67	27.14	31.56	26.58	21.88	20.92	20.60	20.60	20.98	23.29	27.95	35.67	46.50	42.00	36.99	33.38	29.76	26.62	24.14
23609	0.91	0.72	0.73	0.69	0.68	0.64	0.74	0.86	0.82	0.68	0.75	0.70	0.66	0.69	0.77	0.97	1.07	1.44	1.42	1.25	1.19	1.12	0.97	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	22.50	21.09	20.58	20.04	21.00	21.90	26.35	30.70	25.73	21.21	20.18	19.92	19.96	20.27	22.57	26.92	34.63	45.01	40.62	35.74	32.22	28.56	25.52	23.30
345037	-0.25	-0.21	-0.19	-0.16	-0.15	-0.13	-0.05	0.00	-0.03	0.00	0.00	0.02	0.02	-0.02	0.05	-0.05	0.03	-0.05	0.04	0.00	0.03	-0.09	-0.13	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ST_LAW_115_BK8_LBMP	22.50	21.09	20.58	20.04	21.00	21.90	26.35	30.70	25.73	21.21	20.18	19.92	19.96	20.27	22.57	26.92	34.63	45.01	40.62	35.74	32.22	28.56	25.52	23.30
345038	-0.25	-0.21	-0.19	-0.16	-0.15	-0.13	-0.05	0.00	-0.03	0.00	0.00	0.02	0.02	-0.02	0.05	-0.05	0.03	-0.05	0.04	0.00	0.03	-0.09	-0.13	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	22.50	21.09	20.58	20.04	21.00	21.90	26.35	30.67	25.73	21.21	20.16	19.92	19.96	20.27	22.57	26.92	34.63	44.97	40.62	35.74	32.19	28.56	25.52	23.30
345035	-0.25	-0.21	-0.19	-0.16	-0.15	-0.13	-0.05	-0.03	-0.03	0.00	-0.02	0.02	0.02	-0.02	0.05	-0.05	0.03	-0.09	0.04	0.00	0.00	-0.09	-0.13	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	22.50	21.09	20.58	20.04	21.00	21.90	26.35	30.67	25.73	21.21	20.16	19.92	19.96	20.27	22.57	26.92	34.63	44.97	40.62	35.74	32.19	28.56	25.52	23.30
345036	-0.25	-0.21	-0.19	-0.16	-0.15	-0.13	-0.05	-0.03	-0.03	0.00	-0.02	0.02	0.02	-0.02	0.05	-0.05	0.03	-0.09	0.04	0.00	0.00	-0.09	-0.13	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	23.77	22.13	21.57	20.95	21.89	22.76	27.27	31.75	26.69	22.01	21.01	20.72	20.72	21.12	23.44	28.11	35.88	46.77	42.20	37.17	33.51	29.90	26.78	24.23
345026	1.02	0.83	0.81	0.75	0.74	0.73	0.87	1.04	0.93	0.81	0.83	0.82	0.78	0.83	0.92	1.13	1.28	1.71	1.62	1.43	1.32	1.26	1.13	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	21.70	20.28	19.70	19.23	20.43	21.39	25.16	29.14	24.60	20.27	19.29	19.03	19.20	19.48	21.26	25.41	32.04	41.27	36.52	32.63	29.20	26.29	23.83	22.01
355699	-1.05	-1.02	-1.06	-0.97	-0.72	-0.64	-1.24	-1.57	-1.16	-0.93	-0.89	-0.88	-0.74	-0.81	-1.26	-1.56	-2.56	-3.78	-4.06	-3.11	-2.99	-2.35	-1.82	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	22.52	21.05	20.45	19.92	21.15	22.21	26.16	30.55	25.63	21.06	19.94	19.62	19.74	20.05	21.96	26.36	33.80	43.66	38.67	34.35	30.81	27.58	24.90	22.90
323694	-0.23	-0.25	-0.31	-0.28	0.00	0.18	-0.24	-0.15	-0.13	-0.15	-0.24	-0.28	-0.20	-0.24	-0.56	-0.62	-0.79	-1.40	-1.91	-1.39	-1.38	-1.06	-0.74	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	22.63	21.17	20.62	20.06	21.06	21.96	26.30	30.58	25.63	21.12	20.04	19.74	19.80	20.15	22.32	26.79	34.39	44.79	40.21	35.42	31.87	28.36	25.44	23.13
323597	-0.11	-0.13	-0.15	-0.14	-0.08	-0.07	-0.11	-0.12	-0.13	-0.08	-0.14	-0.16	-0.14	-0.14	-0.20	-0.19	-0.21	-0.27	-0.37	-0.32	-0.32	-0.29	-0.21	-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
SYRACUSE___ENERGY_ST2	22.63	21.17	20.62	20.06	21.06	21.96	26.30	30.58	25.63	21.12	20.04	19.74	19.80	20.15	22.32	26.79	34.39	44.79	40.21	35.42	31.87	28.36	25.44	23.13
323598	-0.11	-0.13	-0.15	-0.14	-0.08	-0.07	-0.11	-0.12	-0.13	-0.08	-0.14	-0.16	-0.14	-0.14	-0.20	-0.19	-0.21	-0.27	-0.37	-0.32	-0.32	-0.29	-0.21	-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
SYRACUSE___POWER	22.59	21.15	20.60	20.04	21.02	21.92	26.24	30.52	25.60	21.08	20.00	19.72	19.78	20.13	22.27	26.73	34.32	44.74	40.13	35.39	31.80	28.33	25.42	23.09
24017	-0.16	-0.15	-0.17	-0.16	-0.13	-0.11	-0.16	-0.18	-0.15	-0.13	-0.18	-0.18	-0.16	-0.16	-0.25	-0.24	-0.28	-0.32	-0.45	-0.36	-0.39	-0.32	-0.23	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	23.88	22.22	21.66	21.03	21.95	22.85	27.38	31.84	26.81	22.14	21.13	20.86	20.84	21.26	23.58	28.24	36.05	46.95	42.37	37.32	33.64	30.05	26.88	24.32
55660	1.14	0.92	0.89	0.83	0.80	0.82	0.98	1.14	1.06	0.93	0.95	0.96	0.90	0.97	1.06	1.27	1.45	1.89	1.79	1.57	1.45	1.40	1.23	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	22.52	21.09	20.54	19.98	20.96	21.85	26.16	30.43	25.50	21.02	19.94	19.66	19.72	20.06	22.21	26.65	34.18	44.52	39.97	35.24	31.67	28.21	25.31	23.02
355573	-0.23	-0.21	-0.23	-0.22	-0.19	-0.18	-0.24	-0.28	-0.26	-0.19	-0.24	-0.24	-0.22	-0.22	-0.32	-0.32	-0.42	-0.54	-0.61	-0.50	-0.52	-0.43	-0.33	-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
TELGRAPH_34_KV_EAST	22.22	20.77	20.18	19.67	20.87	21.90	25.80	30.00	25.27	20.78	19.73	19.44	19.60	19.88	21.76	26.03	33.01	42.67	37.74	33.67	30.13	27.10	24.49	22.57
80808	-0.52	-0.53	-0.58	-0.53	-0.27	-0.13	-0.61	-0.71	-0.49	-0.42	-0.44	-0.46	-0.34	-0.41	-0.77	-0.94	-1.59	-2.39	-2.84	-2.07	-2.06	-1.55	-1.15	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	22.54	21.09	20.54	19.98	20.98	21.88	26.16	30.43	25.53	21.02	19.96	19.66	19.72	20.06	22.23	26.68	34.22	44.56	40.01	35.24	31.67	28.24	25.31	23.02
55572	-0.20	-0.21	-0.23	-0.22	-0.17	-0.15	-0.24	-0.28	-0.23	-0.19	-0.22	-0.24	-0.22	-0.22	-0.29	-0.30	-0.38	-0.50	-0.57	-0.50	-0.52	-0.40	-0.33	-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
TIANA____69_KV_BK 1	26.39	23.48	22.74	21.96	22.88	23.57	28.36	32.21	27.59	22.46	21.55	21.45	21.33	21.81	24.55	29.32	37.30	49.02	43.99	38.49	34.47	31.25	27.96	25.16
55817	2.27	2.02	1.97	1.76	1.73	1.54	1.95	1.50	1.83	1.25	1.37	1.55	1.40	1.52	2.03	2.35	2.70	3.97	3.41	2.75	2.29	2.61	2.31	1.84
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TILDEN___115KV_TB1	22.59	21.15	20.60	20.04	21.02	21.92	26.24	30.52	25.60	21.08	20.00	19.72	19.78	20.13	22.27	26.73	34.32	44.74	40.13	35.39	31.80	28.33	25.42	23.09
80814	-0.16	-0.15	-0.17	-0.16	-0.13	-0.11	-0.16	-0.18	-0.15	-0.13	-0.18	-0.18	-0.16	-0.16	-0.25	-0.24	-0.28	-0.32	-0.45	-0.36	-0.39	-0.32	-0.23	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TRIGEN___CC	25.82	22.88	22.15	21.45	22.35	23.15	27.83	31.90	27.15	22.27	21.33	21.15	21.09	21.55	24.10	28.78	36.50	47.76	42.97	37.78	33.96	30.59	27.44	24.81
323695	1.71	1.43	1.39	1.25	1.21	1.12	1.43	1.20	1.39	1.06	1.15	1.25	1.16	1.26	1.58	1.81	1.90	2.70	2.39	2.04	1.77	1.95	1.80	1.49
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	23.09	21.62	21.10	20.52	21.40	22.27	26.64	30.98	25.94	21.35	20.32	20.04	20.08	20.45	22.77	27.24	34.95	45.64	41.15	36.24	32.64	29.04	25.98	23.58
55933	0.34	0.32	0.33	0.32	0.25	0.24	0.24	0.28	0.18	0.15	0.14	0.14	0.14	0.16	0.25	0.27	0.35	0.59	0.57	0.50	0.45	0.40	0.33	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	22.31	20.88	20.31	19.76	20.85	21.83	25.90	30.15	25.35	20.85	19.75	19.48	19.58	19.86	21.89	26.22	33.53	43.53	38.71	34.38	30.80	27.58	24.85	22.76
323587	-0.43	-0.43	-0.46	-0.44	-0.30	-0.20	-0.50	-0.55	-0.41	-0.36	-0.42	-0.42	-0.36	-0.43	-0.63	-0.76	-1.07	-1.53	-1.87	-1.36	-1.38	-1.06	-0.80	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	24.22	22.73	22.05	21.41	22.46	23.40	28.07	32.48	27.17	22.22	21.05	20.70	20.71	21.06	23.56	28.40	36.61	48.26	43.34	38.17	34.28	30.45	27.34	24.74
24058	1.48	1.43	1.29	1.21	1.31	1.37	1.66	1.78	1.42	1.02	0.87	0.80	0.78	0.77	1.04	1.43	2.01	3.20	2.76	2.43	2.09	1.81	1.69	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	23.36	21.98	21.45	20.81	21.72	22.80	27.80	32.33	27.02	21.97	20.68	20.36	20.38	20.61	23.08	27.65	36.33	48.08	43.79	38.32	34.51	30.39	26.98	24.72
24056	0.61	0.68	0.68	0.61	0.57	0.77	1.40	1.63	1.26	0.76	0.50	0.46	0.44	0.32	0.56	0.67	1.73	3.02	3.21	2.57	2.32	1.75	1.33	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	22.61	21.09	20.43	19.94	21.10	22.34	26.48	30.98	25.94	21.40	20.30	20.00	20.20	20.55	22.41	26.79	33.94	43.93	38.88	34.46	30.93	27.81	25.06	22.95
355964	-0.14	-0.21	-0.33	-0.26	-0.04	0.31	0.08	0.28	0.18	0.19	0.12	0.10	0.26	0.26	-0.11	-0.19	-0.66	-1.13	-1.70	-1.29	-1.26	-0.83	-0.59	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	22.52	21.13	20.62	20.08	21.04	22.01	26.48	30.80	25.89	21.27	20.24	19.94	19.96	20.31	22.57	27.11	34.74	45.37	40.90	36.03	32.48	28.93	25.93	23.55
80826	-0.23	-0.17	-0.15	-0.12	-0.11	-0.02	0.08	0.09	0.13	0.06	0.06	0.04	0.02	0.02	0.05	0.13	0.14	0.32	0.32	0.29	0.29	0.29	0.28	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	23.98	22.47	21.91	21.31	22.24	23.20	27.83	32.27	27.05	22.18	21.05	20.72	20.76	21.14	23.49	28.30	36.40	47.58	42.81	37.64	33.89	30.22	27.01	24.53
345011	1.23	1.17	1.14	1.11	1.10	1.17	1.43	1.57	1.29	0.98	0.87	0.82	0.82	0.85	0.97	1.32	1.80	2.52	2.23	1.89	1.71	1.58	1.36	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	23.59	22.09	21.51	20.93	21.86	22.76	27.25	31.62	26.53	21.71	20.64	20.34	20.38	20.77	23.20	27.84	35.71	46.68	42.08	37.07	33.35	29.67	26.57	24.11
24020	0.84	0.79	0.75	0.73	0.72	0.73	0.84	0.92	0.77	0.51	0.46	0.44	0.44	0.49	0.68	0.86	1.11	1.62	1.50	1.32	1.16	1.03	0.92	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	21.95	20.54	19.95	19.45	20.55	21.59	25.45	29.57	24.88	20.53	19.51	19.24	19.38	19.66	21.53	25.79	32.87	42.26	37.54	33.35	29.97	26.87	24.24	22.32
323832	-0.80	-0.77	-0.81	-0.75	-0.59	-0.44	-0.95	-1.14	-0.88	-0.68	-0.67	-0.66	-0.56	-0.63	-0.99	-1.19	-1.73	-2.79	-3.04	-2.39	-2.22	-1.78	-1.41	-1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	22.61	21.22	20.68	20.14	21.10	22.01	26.51	30.89	25.89	21.31	20.28	20.02	20.06	20.37	22.68	27.08	34.87	45.29	40.87	35.96	32.38	28.70	25.65	23.41
323787	-0.14	-0.08	-0.08	-0.06	-0.04	-0.02	0.11	0.19	0.13	0.11	0.10	0.12	0.12	0.08	0.16	0.11	0.28	0.23	0.29	0.22	0.19	0.06	0.00	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	22.34	21.02	20.52	20.00	21.04	22.03	26.80	31.41	26.38	21.78	20.76	20.54	20.60	20.84	23.29	27.49	35.33	45.78	41.47	36.42	33.09	29.13	25.96	23.95
323788	-0.41	-0.28	-0.25	-0.20	-0.11	0.00	0.40	0.71	0.62	0.57	0.59	0.64	0.66	0.55	0.77	0.51	0.73	0.72	0.89	0.68	0.90	0.49	0.31	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	22.72	21.32	20.81	20.26	21.23	22.14	26.69	31.07	26.04	21.44	20.38	20.14	20.18	20.47	22.81	27.22	35.12	45.56	41.15	36.21	32.61	28.84	25.78	23.53
323841	-0.02	0.02	0.04	0.06	0.08	0.11	0.29	0.37	0.28	0.23	0.20	0.24	0.24	0.18	0.29	0.24	0.52	0.50	0.57	0.46	0.42	0.20	0.13	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	24.41	22.92	22.36	21.80	22.77	23.95	28.91	33.44	27.77	22.58	21.23	20.84	20.91	21.28	23.78	28.89	37.68	49.61	44.48	38.96	35.02	31.16	27.80	25.28
323830	1.66	1.62	1.60	1.60	1.63	1.92	2.51	2.73	2.01	1.38	1.05	0.94	0.98	0.99	1.26	1.92	3.08	4.55	3.90	3.22	2.83	2.52	2.15	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	23.95	22.45	21.82	21.21	22.20	23.13	27.72	32.12	26.87	21.99	20.86	20.54	20.58	20.96	23.40	28.19	36.23	47.58	42.81	37.67	33.89	30.13	27.01	24.46
323816	1.20	1.15	1.06	1.01	1.06	1.10	1.32	1.41	1.11	0.79	0.69	0.64	0.64	0.67	0.88	1.21	1.63	2.52	2.23	1.93	1.70	1.49	1.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_F_30_SYNC_DSASP	23.16	21.69	21.14	20.58	21.46	22.34	26.72	31.04	26.02	21.40	20.38	20.08	20.12	20.49	22.84	27.33	35.05	45.82	41.31	36.39	32.77	29.13	26.08	23.65
323786	0.41	0.38	0.37	0.38	0.32	0.31	0.32	0.34	0.26	0.19	0.20	0.18	0.18	0.20	0.32	0.35	0.45	0.77	0.73	0.64	0.58	0.49	0.44	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_XM_10_SYNC_DSASP	22.34	21.02	20.52	20.00	21.04	22.03	26.80	31.41	26.38	21.78	20.76	20.54	20.60	20.84	23.29	27.49	35.33	45.78	41.47	36.42	33.09	29.13	25.96	23.95
323789	-0.41	-0.28	-0.25	-0.20	-0.11	0.00	0.40	0.71	0.62	0.57	0.59	0.64	0.66	0.55	0.77	0.51	0.73	0.72	0.89	0.68	0.90	0.49	0.31	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	23.95	22.26	21.70	21.07	22.01	22.91	27.46	31.93	26.89	22.20	21.17	20.90	20.88	21.30	23.65	28.32	36.16	47.13	42.49	37.42	33.77	30.13	26.96	24.39
345027	1.21	0.96	0.93	0.87	0.87	0.88	1.06	1.23	1.13	1.00	0.99	1.00	0.94	1.01	1.13	1.35	1.56	2.07	1.91	1.68	1.58	1.49	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	24.27	22.54	21.99	21.33	22.24	23.13	27.72	32.27	27.23	22.50	21.49	21.23	21.19	21.63	23.99	28.70	36.61	47.67	42.97	37.89	34.18	30.50	27.32	24.70
345008	1.52	1.24	1.23	1.13	1.10	1.10	1.32	1.57	1.47	1.29	1.31	1.33	1.26	1.34	1.46	1.73	2.01	2.61	2.39	2.14	2.00	1.86	1.67	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	24.29	22.56	22.01	21.35	22.27	23.13	27.75	32.30	27.25	22.52	21.51	21.25	21.21	21.65	24.01	28.73	36.64	47.72	43.02	37.92	34.22	30.53	27.32	24.72
356117	1.55	1.26	1.25	1.15	1.12	1.10	1.35	1.60	1.49	1.31	1.33	1.35	1.28	1.36	1.49	1.75	2.04	2.66	2.43	2.18	2.03	1.89	1.67	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	26.30	23.37	22.63	21.86	22.75	23.42	28.22	31.78	27.46	22.25	21.25	21.33	21.23	21.71	24.41	29.08	36.85	48.21	43.50	38.28	34.31	31.11	27.85	25.05
23522	2.18	1.92	1.87	1.66	1.61	1.39	1.82	1.07	1.70	1.04	1.07	1.43	1.30	1.42	1.89	2.11	2.25	3.15	2.92	2.54	2.12	2.46	2.21	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_2	26.30	23.37	22.63	21.86	22.75	23.42	28.22	31.78	27.46	22.25	21.25	21.33	21.23	21.71	24.41	29.08	36.85	48.21	43.50	38.28	34.31	31.11	27.85	25.05
23547	2.18	1.92	1.87	1.66	1.61	1.39	1.82	1.07	1.70	1.04	1.07	1.43	1.30	1.42	1.89	2.11	2.25	3.15	2.92	2.54	2.12	2.46	2.21	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_3	26.30	23.37	22.63	21.86	22.75	23.42	28.22	31.78	27.46	22.25	21.25	21.33	21.23	21.71	24.41	29.08	36.85	48.21	43.50	38.28	34.31	31.11	27.85	25.05
23601	2.18	1.92	1.87	1.66	1.61	1.39	1.82	1.07	1.70	1.04	1.07	1.43	1.30	1.42	1.89	2.11	2.25	3.15	2.92	2.54	2.12	2.46	2.21	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDENNY_12_KV_BK2	22.43	20.94	20.33	19.86	21.04	22.14	26.11	30.37	25.58	21.06	20.04	19.74	19.92	20.27	22.12	26.46	33.42	43.12	38.15	33.96	30.42	27.32	24.70	22.74
80841	-0.32	-0.36	-0.44	-0.34	-0.11	0.11	-0.29	-0.34	-0.18	-0.15	-0.14	-0.16	-0.02	-0.02	-0.41	-0.51	-1.18	-1.94	-2.43	-1.79	-1.77	-1.32	-0.95	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	23.84	22.20	21.64	21.03	21.95	22.85	27.35	31.84	26.76	22.05	21.05	20.74	20.72	21.12	23.47	28.16	35.98	46.95	42.37	37.32	33.64	30.02	26.85	24.32
24148	1.09	0.89	0.87	0.83	0.80	0.82	0.95	1.14	1.00	0.85	0.87	0.84	0.78	0.83	0.95	1.19	1.38	1.89	1.79	1.57	1.45	1.37	1.21	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	24.22	22.73	22.05	21.41	22.46	23.40	28.07	32.48	27.17	22.22	21.05	20.70	20.71	21.06	23.56	28.40	36.61	48.26	43.34	38.17	34.28	30.45	27.34	24.74
23737	1.48	1.43	1.29	1.21	1.31	1.37	1.66	1.78	1.42	1.02	0.87	0.80	0.78	0.77	1.04	1.43	2.01	3.20	2.76	2.43	2.09	1.81	1.69	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	24.27	22.54	21.99	21.33	22.26	23.04	27.56	32.06	27.02	22.37	21.37	21.13	21.09	21.53	23.87	28.54	36.36	47.22	42.65	37.64	34.02	30.36	27.26	24.67
23538	1.52	1.24	1.23	1.13	1.12	1.01	1.16	1.35	1.26	1.17	1.19	1.23	1.16	1.24	1.35	1.56	1.76	2.16	2.07	1.89	1.83	1.72	1.62	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	22.72	21.30	20.76	20.22	21.17	22.07	26.51	30.80	25.86	21.27	20.22	19.94	19.96	20.33	22.57	27.08	34.74	45.33	40.82	35.96	32.38	28.84	25.83	23.48
55919	-0.02	0.00	0.00	0.02	0.02	0.04	0.11	0.09	0.10	0.06	0.04	0.04	0.02	0.04	0.05	0.11	0.14	0.27	0.24	0.21	0.19	0.20	0.18	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
WATSON___69_KV_BK 1	26.27	23.33	22.57	21.82	22.73	23.46	28.25	32.03	27.46	22.39	21.47	21.35	21.23	21.71	24.41	29.13	36.95	48.57	43.62	38.21	34.28	31.05	27.91	25.19
55734	2.16	1.87	1.81	1.62	1.59	1.43	1.85	1.32	1.70	1.19	1.29	1.45	1.30	1.42	1.89	2.16	2.35	3.51	3.04	2.47	2.09	2.41	2.26	1.87
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	23.95	22.30	21.76	21.15	22.07	23.00	27.59	32.05	26.94	22.10	21.07	20.72	20.71	21.10	23.49	28.22	36.12	47.27	42.73	37.60	33.86	30.19	27.03	24.51
323627	1.20	1.00	1.00	0.95	0.93	0.97	1.19	1.35	1.19	0.89	0.89	0.82	0.78	0.81	0.97	1.24	1.52	2.21	2.15	1.86	1.67	1.55	1.38	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WEST BABYLON___IC	26.21	23.27	22.51	21.76	22.67	23.42	28.17	31.96	27.36	22.33	21.41	21.29	21.19	21.63	24.32	29.00	36.78	48.30	43.42	38.10	34.18	30.96	27.85	25.16
23714	2.09	1.81	1.74	1.56	1.52	1.39	1.77	1.26	1.60	1.12	1.23	1.39	1.26	1.34	1.80	2.02	2.18	3.24	2.84	2.36	2.00	2.32	2.21	1.84
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST CANADA___HYD	22.82	21.37	20.83	20.26	21.21	22.07	26.46	30.77	25.81	21.23	20.20	19.92	19.96	20.31	22.54	27.03	34.67	45.19	40.70	35.85	32.29	28.73	25.73	23.39
24049	0.07	0.06	0.06	0.06	0.06	0.04	0.05	0.06	0.05	0.02	0.02	0.02	0.02	0.02	0.02	0.05	0.07	0.14	0.12	0.11	0.10	0.09	0.08	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	22.50	21.02	20.43	19.90	21.12	22.14	26.14	30.46	25.60	20.99	19.90	19.60	19.72	20.02	21.94	26.30	33.49	43.44	38.43	34.28	30.64	27.53	24.85	22.85
24143	-0.25	-0.28	-0.33	-0.30	-0.02	0.11	-0.26	-0.25	-0.15	-0.21	-0.28	-0.30	-0.22	-0.26	-0.59	-0.67	-1.11	-1.62	-2.15	-1.47	-1.55	-1.12	-0.80	-0.47
	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
WESTOVER___LESR	22.88	21.41	20.81	20.26	21.29	22.30	26.64	31.01	25.99	21.42	20.32	20.02	20.14	20.47	22.61	27.11	34.67	45.10	40.42	35.64	32.06	28.61	25.70	23.37
323668	0.14	0.11	0.04	0.06	0.15	0.26	0.24	0.31	0.23	0.21	0.14	0.12	0.20	0.18	0.09	0.13	0.07	0.05	-0.16	-0.11	-0.13	-0.03	0.05	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
WETHRSFD_WT_PWR	22.27	20.81	20.25	19.80	20.95	22.07	26.11	30.46	25.58	21.12	20.04	19.72	19.90	20.23	22.12	26.52	33.77	43.53	38.59	34.17	30.68	27.44	24.70	22.62
323626	-0.48	-0.49	-0.52	-0.40	-0.19	0.04	-0.29	-0.25	-0.18	-0.08	-0.14	-0.18	-0.04	-0.06	-0.40	-0.46	-0.83	-1.53	-1.99	-1.57	-1.51	-1.20	-0.95	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	23.88	22.20	21.64	21.01	21.95	22.82	27.35	31.84	26.79	22.14	21.13	20.86	20.84	21.24	23.58	28.24	36.02	46.95	42.33	37.28	33.64	30.02	26.88	24.32
55557	1.14	0.89	0.87	0.81	0.80	0.79	0.95	1.14	1.03	0.93	0.95	0.96	0.90	0.95	1.06	1.27	1.42	1.89	1.74	1.54	1.45	1.37	1.23	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	23.88	22.20	21.64	21.01	21.95	22.82	27.35	31.84	26.79	22.14	21.13	20.86	20.84	21.24	23.58	28.24	36.02	46.95	42.33	37.28	33.64	30.02	26.88	24.32
345015	1.14	0.89	0.87	0.81	0.80	0.79	0.95	1.14	1.03	0.93	0.95	0.96	0.90	0.95	1.06	1.27	1.42	1.89	1.74	1.54	1.45	1.37	1.23	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	24.63	23.11	22.40	21.74	22.82	23.79	28.54	33.04	27.59	22.50	21.27	20.90	20.94	21.26	23.83	28.81	37.19	49.29	44.27	39.00	34.99	30.99	27.83	25.14
80871	1.89	1.81	1.64	1.54	1.67	1.76	2.14	2.33	1.83	1.29	1.09	1.00	1.00	0.97	1.31	1.83	2.59	4.24	3.69	3.25	2.80	2.35	2.18	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
WHITEPLN_13_KV_LOAD	24.16	22.45	21.91	21.27	22.18	23.07	27.64	32.15	27.07	22.37	21.35	21.07	21.03	21.46	23.85	28.59	36.54	47.54	42.93	37.82	34.09	30.42	27.21	24.60
356215	1.41	1.15	1.14	1.07	1.04	1.04	1.24	1.44	1.31	1.17	1.17	1.17	1.10	1.18	1.33	1.62	1.94	2.48	2.35	2.07	1.90	1.78	1.56	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
WM_FLOYD_69_KV_BK2	26.23	23.31	22.57	21.80	22.71	23.42	28.17	31.96	27.38	22.31	21.39	21.27	21.17	21.65	24.35	29.05	36.92	48.53	43.58	38.14	34.22	30.99	27.80	25.05
356380	2.12	1.85	1.81	1.60	1.56	1.39	1.77	1.26	1.62	1.10	1.21	1.37	1.24	1.36	1.82	2.08	2.32	3.47	3.00	2.39	2.03	2.35	2.15	1.73
	-1.37	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOODARD__115KV_TB2	22.50	21.05	20.49	19.96	20.93	21.81	26.11	30.37	25.48	20.97	19.92	19.62	19.68	20.02	22.18	26.60	34.15	44.47	39.93	35.17	31.64	28.18	25.26	22.97
355635	-0.25	-0.26	-0.27	-0.24	-0.21	-0.22	-0.29	-0.34	-0.28	-0.23	-0.26	-0.28	-0.26	-0.26	-0.34	-0.38	-0.45	-0.59	-0.65	-0.57	-0.55	-0.46	-0.38	-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
YORK___WARBASSE	24.46	22.72	22.16	21.50	22.42	23.20	27.75	32.24	27.18	22.50	21.47	21.25	21.21	21.67	24.01	28.73	36.64	47.54	42.98	37.93	34.29	30.60	27.45	24.87
23770	1.71	1.41	1.39	1.29	1.27	1.17	1.35	1.54	1.42	1.29	1.29	1.35	1.28	1.38	1.49	1.75	2.04	2.48	2.39	2.18	2.09	1.95	1.80	1.54
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01