Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

08/22/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	40.08	34.58	36.34	34.09	31.61	33.88	36.53	37.02	32.62	37.15	35.39	36.77	36.45	36.38	38.27	42.50	44.97	45.00	56.60	50.88	44.49	46.97	51.61	47.04
24138	1.70	1.55	1.44	1.35	1.23	1.35	1.52	1.51	1.47	1.94	2.10	2.25	2.24	2.31	2.38	2.55	2.58	2.25	2.45	1.84	1.75	2.16	2.71	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.14	34.64	36.40	34.15	31.68	33.95	36.59	37.09	32.68	37.22	35.42	36.80	36.49	36.41	38.31	42.56	44.98	44.97	56.62	50.92	44.54	47.07	51.73	47.12
24260	1.77	1.61	1.50	1.41	1.30	1.42	1.59	1.58	1.52	2.00	2.14	2.28	2.27	2.33	2.42	2.61	2.59	2.22	2.47	1.89	1.80	2.25	2.83	2.56
	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
74TH STREET_GT_2	40.14	34.64	36.40	34.15	31.68	33.95	36.59	37.09	32.68	37.22	35.42	36.80	36.49	36.41	38.31	42.56	44.98	44.97	56.62	50.92	44.54	47.07	51.73	47.12
24261	1.77	1.61	1.50	1.41	1.30	1.42	1.59	1.58	1.52	2.00	2.14	2.28	2.27	2.33	2.42	2.61	2.59	2.22	2.47	1.89	1.80	2.25	2.83	2.56
	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
ADK HUDSON___FALLS	40.26	34.74	36.63	34.26	31.77	34.06	36.64	36.97	32.32	36.40	34.37	35.40	35.03	34.85	36.65	40.95	43.85	44.52	56.85	51.64	44.91	47.20	51.66	47.22
24011	1.89	1.71	1.73	1.53	1.40	1.53	1.63	1.46	1.17	1.19	1.08	0.89	0.81	0.77	0.76	1.00	1.46	1.77	2.69	2.60	2.18	2.38	2.76	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.53	34.96	36.84	34.41	31.89	34.20	36.81	37.13	32.50	36.56	34.48	35.54	35.21	35.01	36.69	40.98	43.93	44.69	57.13	51.96	45.18	47.42	52.00	47.60
23798	2.16	1.93	1.94	1.68	1.51	1.67	1.80	1.62	1.35	1.35	1.20	1.03	0.99	0.93	0.80	1.03	1.54	1.94	2.98	2.93	2.44	2.60	3.09	3.03
	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
ADK S GLENS___FALLS	40.26	34.74	36.63	34.26	31.77	34.06	36.64	36.97	32.32	36.40	34.37	35.40	35.03	34.85	36.65	40.95	43.85	44.52	56.85	51.64	44.91	47.20	51.66	47.22
24028	1.89	1.71	1.73	1.53	1.40	1.53	1.63	1.46	1.17	1.19	1.08	0.89	0.81	0.77	0.76	1.00	1.46	1.77	2.69	2.60	2.18	2.38	2.76	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.98	34.78	36.73	34.52	32.04	34.30	36.70	37.04	32.55	36.67	34.80	36.00	35.72	35.49	37.25	41.38	44.08	43.80	55.48	50.26	43.77	46.33	50.87	46.59
23527	1.61	1.75	1.83	1.79	1.66	1.77	1.69	1.53	1.40	1.46	1.52	1.49	1.50	1.41	1.36	1.42	1.69	1.05	1.33	1.23	1.03	1.52	1.97	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	38.57	33.38	35.24	33.12	30.75	32.91	35.34	35.76	31.36	35.46	33.67	34.84	34.57	34.49	36.27	40.29	42.83	42.96	54.41	49.17	42.90	45.11	49.32	45.00
24190	0.20	0.35	0.34	0.39	0.37	0.39	0.34	0.24	0.21	0.25	0.38	0.33	0.35	0.41	0.38	0.33	0.44	0.21	0.26	0.13	0.16	0.29	0.42	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	38.39	33.03	35.03	32.82	30.45	32.58	35.24	35.91	31.43	35.57	33.56	34.81	34.48	34.33	36.14	40.18	42.50	43.05	54.41	49.46	43.16	45.16	49.07	44.53
355683	0.02	0.01	0.13	0.09	0.07	0.05	0.23	0.40	0.28	0.36	0.28	0.29	0.26	0.25	0.25	0.22	0.11	0.30	0.26	0.43	0.42	0.34	0.17	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	39.32	33.98	35.89	33.72	31.32	33.55	36.02	36.39	31.80	35.96	34.01	35.15	34.83	34.76	36.57	40.72	43.30	43.53	55.39	50.20	43.81	46.03	50.35	45.93
323833	0.95	0.95	0.99	0.99	0.94	1.02	1.01	0.87	0.65	0.75	0.72	0.64	0.61	0.69	0.68	0.77	0.91	0.78	1.24	1.17	1.07	1.21	1.45	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	39.31	33.96	35.88	33.71	31.31	33.54	36.01	36.38	31.79	35.95	34.00	35.15	34.83	34.76	36.57	40.72	43.30	43.53	55.36	50.19	43.79	46.02	50.33	45.92
323834	0.94	0.94	0.98	0.98	0.94	1.01	1.00	0.86	0.64	0.74	0.72	0.64	0.61	0.68	0.68	0.77	0.91	0.78	1.21	1.15	1.05	1.20	1.42	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
ALBANY___1	38.57	33.38	35.24	33.12	30.75	32.91	35.34	35.76	31.36	35.46	33.67	34.84	34.57	34.49	36.27	40.29	42.83	42.96	54.41	49.17	42.90	45.11	49.32	45.00
23571	0.20	0.35	0.34	0.39	0.37	0.39	0.34	0.24	0.21	0.25	0.38	0.33	0.35	0.41	0.38	0.33	0.44	0.21	0.26	0.13	0.16	0.29	0.42	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	38.57	33.38	35.24	33.12	30.75	32.91	35.34	35.76	31.36	35.46	33.67	34.84	34.57	34.49	36.27	40.29	42.83	42.96	54.41	49.17	42.90	45.11	49.32	45.00
23572	0.20	0.35	0.34	0.39	0.37	0.39	0.34	0.24	0.21	0.25	0.38	0.33	0.35	0.41	0.38	0.33	0.44	0.21	0.26	0.13	0.16	0.29	0.42	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.57	33.38	35.24	33.12	30.75	32.91	35.34	35.76	31.36	35.46	33.67	34.84	34.57	34.49	36.27	40.29	42.83	42.96	54.41	49.17	42.90	45.11	49.32	45.00
23573	0.20	0.35	0.34	0.39	0.37	0.39	0.34	0.24	0.21	0.25	0.38	0.33	0.35	0.41	0.38	0.33	0.44	0.21	0.26	0.13	0.16	0.29	0.42	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.57	33.38	35.24	33.12	30.75	32.91	35.34	35.76	31.36	35.46	33.67	34.84	34.57	34.49	36.27	40.29	42.83	42.96	54.41	49.17	42.90	45.11	49.32	45.00
23574	0.20	0.35	0.34	0.39	0.37	0.39	0.34	0.24	0.21	0.25	0.38	0.33	0.35	0.41	0.38	0.33	0.44	0.21	0.26	0.13	0.16	0.29	0.42	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	39.00	33.75	35.63	33.48	31.08	33.26	35.71	36.12	31.68	35.84	34.02	35.19	34.92	34.86	36.69	40.78	43.37	43.54	55.17	49.84	43.46	45.67	49.93	45.54
323615	0.63	0.72	0.73	0.74	0.70	0.73	0.70	0.61	0.53	0.63	0.73	0.67	0.70	0.78	0.80	0.83	0.98	0.79	1.02	0.81	0.72	0.85	1.03	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	38.56	33.22	35.19	32.97	30.58	32.73	35.41	36.07	31.55	35.70	33.67	34.93	34.59	34.44	36.28	40.33	42.75	43.23	54.73	49.71	43.36	45.40	49.28	44.76
55860	0.20	0.19	0.29	0.24	0.20	0.21	0.40	0.56	0.39	0.48	0.39	0.42	0.37	0.36	0.39	0.37	0.36	0.48	0.58	0.67	0.62	0.58	0.38	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
ALCOA_RYNLDS___DRP	38.56	33.22	35.19	32.97	30.58	32.73	35.41	36.07	31.54	35.70	33.67	34.93	34.59	34.44	36.28	40.33	42.75	43.23	54.73	49.71	43.36	45.40	49.31	44.76
24188	0.20	0.19	0.29	0.24	0.20	0.21	0.40	0.56	0.39	0.48	0.39	0.42	0.37	0.36	0.38	0.37	0.36	0.48	0.58	0.67	0.62	0.58	0.40	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	38.56	33.22	35.19	32.97	30.58	32.73	35.41	36.07	31.54	35.70	33.67	34.93	34.59	34.44	36.28	40.33	42.75	43.23	54.73	49.71	43.36	45.40	49.31	44.76
323711	0.20	0.19	0.29	0.24	0.20	0.21	0.40	0.56	0.39	0.48	0.39	0.42	0.37	0.36	0.38	0.37	0.36	0.48	0.58	0.67	0.62	0.58	0.40	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	39.95	33.75	35.03	32.56	30.28	32.48	34.88	35.34	30.69	34.16	32.18	33.56	33.24	33.07	35.04	39.17	41.52	42.21	54.45	50.10	43.66	45.35	49.39	44.96
23514	1.58	0.72	0.13	-0.17	-0.09	-0.04	-0.12	-0.17	-0.46	-1.05	-1.11	-0.96	-0.97	-1.01	-0.86	-0.78	-0.86	-0.54	0.30	1.06	0.92	0.59	0.48	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
ALTAMONT_115KV_TB 2	38.94	33.63	35.51	33.35	30.96	33.14	35.61	36.03	31.57	35.70	33.86	35.06	34.77	34.66	36.46	40.54	43.08	43.30	54.88	49.66	43.30	45.53	49.80	45.42
55880	0.57	0.60	0.61	0.62	0.58	0.62	0.60	0.52	0.42	0.49	0.58	0.55	0.55	0.59	0.56	0.59	0.69	0.55	0.73	0.63	0.56	0.71	0.89	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	38.66	33.32	35.28	33.03	30.63	32.77	35.37	36.04	31.56	35.73	33.69	34.91	34.54	34.39	36.17	40.31	42.69	43.11	54.66	49.57	43.11	45.19	49.05	44.55
323606	0.30	0.30	0.39	0.30	0.25	0.25	0.36	0.53	0.41	0.52	0.40	0.40	0.33	0.32	0.27	0.35	0.31	0.36	0.51	0.53	0.37	0.37	0.15	-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
AMERICAN_REF_FUEL	29.85	30.27	32.33	30.17	28.26	30.30	32.45	33.25	29.85	33.59	31.45	32.70	32.35	31.75	33.40	37.27	39.24	40.01	50.34	45.74	39.75	41.05	44.82	39.20
24010	-0.72	-1.55	-2.57	-2.56	-2.12	-2.23	-2.56	-2.26	-1.30	-1.62	-1.84	-1.81	-1.87	-2.33	-2.49	-2.68	-3.15	-2.74	-3.81	-3.30	-2.99	-3.44	-3.73	-3.46
	7.80	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	0.33	0.36	1.90
ARKWRIGHT___SUMMIT_WT_PWR	28.28	30.32	32.85	30.52	28.60	30.74	33.04	33.73	30.17	34.46	32.51	33.88	33.48	33.01	34.73	38.69	41.01	41.74	52.70	48.08	41.68	42.15	45.91	40.16
323751	-0.17	-1.17	-2.05	-2.21	-1.77	-1.79	-1.97	-1.78	-0.98	-0.75	-0.78	-0.63	-0.74	-1.07	-1.16	-1.26	-1.38	-1.01	-1.45	-0.96	-1.06	-2.27	-2.53	-1.99
	9.92	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.46	2.42
ARTHUR KILL_GT_1	39.93	34.38	36.15	33.91	31.46	33.71	36.35	36.81	32.38	36.87	35.08	36.42	36.14	36.00	37.95	42.11	44.65	44.68	56.15	50.64	44.28	46.72	51.24	46.79
23520	1.56	1.35	1.26	1.18	1.09	1.18	1.35	1.30	1.23	1.66	1.80	1.90	1.93	1.92	2.06	2.15	2.27	1.93	2.00	1.61	1.54	1.90	2.33	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
ARTHUR_KILL_2	39.79	34.28	36.04	33.81	31.37	33.60	36.24	36.70	32.28	36.75	34.97	36.30	36.03	35.89	37.83	41.98	44.49	44.52	55.95	50.44	44.11	46.56	51.08	46.64
23512	1.42	1.25	1.14	1.08	0.99	1.08	1.23	1.19	1.13	1.54	1.69	1.78	1.81	1.82	1.94	2.03	2.11	1.77	1.79	1.40	1.37	1.75	2.18	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	39.65	34.24	36.01	33.79	31.36	33.59	36.21	36.67	32.29	36.73	34.98	36.35	36.03	35.97	37.87	42.06	44.51	44.56	56.11	50.43	44.11	46.56	51.13	46.59
23513	1.28	1.22	1.11	1.06	0.98	1.06	1.20	1.15	1.14	1.52	1.70	1.83	1.82	1.90	1.98	2.11	2.13	1.82	1.95	1.39	1.37	1.74	2.22	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	39.93	34.39	36.15	33.91	31.46	33.71	36.35	36.81	32.38	36.87	35.08	36.41	36.14	35.99	37.95	42.11	44.65	44.68	56.14	50.63	44.28	46.73	51.24	46.78
323718	1.56	1.36	1.25	1.18	1.09	1.19	1.35	1.30	1.23	1.66	1.80	1.90	1.93	1.92	2.06	2.15	2.27	1.93	1.99	1.59	1.54	1.91	2.34	2.21
	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
ASHOKAN____	39.60	34.10	35.92	33.70	31.26	33.47	36.05	36.55	32.16	36.42	34.52	35.81	35.45	35.41	37.26	41.59	44.34	44.63	56.56	51.12	44.58	46.77	51.13	46.42
23654	1.23	1.07	1.02	0.96	0.89	0.94	1.04	1.04	1.01	1.21	1.24	1.29	1.24	1.33	1.37	1.64	1.96	1.88	2.41	2.09	1.84	1.95	2.22	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	39.72	34.30	36.03	33.81	31.37	33.61	36.23	36.72	32.34	36.97	35.09	36.43	36.03	36.01	37.87	42.03	44.43	44.42	55.60	50.01	43.97	46.54	51.16	46.72
323581	1.35	1.27	1.13	1.08	1.00	1.08	1.22	1.20	1.19	1.76	1.80	1.92	1.81	1.94	1.98	2.08	2.04	1.67	1.65	1.20	1.23	1.72	2.25	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	39.72	34.30	36.03	33.81	31.37	33.61	36.23	36.72	32.34	36.96	35.07	36.42	36.02	36.01	37.87	42.03	44.43	44.42	55.60	50.01	43.97	46.54	51.16	46.72
323582	1.35	1.27	1.13	1.08	0.99	1.08	1.22	1.20	1.19	1.75	1.78	1.90	1.81	1.94	1.98	2.08	2.04	1.67	1.65	1.20	1.23	1.72	2.25	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24094	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24095	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24096	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24097	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24098	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24099	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24100	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24101	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24102	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24103	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24104	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	39.73	34.32	36.05	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.90	42.05	44.45	44.43	55.67	50.13	43.99	46.56	51.18	46.74
24105	1.36	1.29	1.16	1.09	1.00	1.10	1.24	1.23	1.21	1.76	1.81	1.92	1.83	1.96	2.00	2.10	2.06	1.69	1.72	1.32	1.25	1.74	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT_1	39.81	34.37	36.12	33.88	31.43	33.69	36.31	36.80	32.42	37.04	35.16	36.51	36.11	36.10	37.97	42.14	44.55	44.55	55.80	50.25	44.08	46.65	51.27	46.83
23523	1.44	1.35	1.22	1.15	1.06	1.16	1.30	1.29	1.27	1.83	1.87	2.00	1.90	2.02	2.08	2.19	2.17	1.80	1.86	1.44	1.35	1.83	2.37	2.26
	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT_10	39.84	34.38	36.14	33.91	31.45	33.71	36.33	36.82	32.43	36.94	35.15	36.53	36.20	36.13	38.02	42.20	44.63	44.64	56.13	50.52	44.16	46.67	51.30	46.81
24110	1.47	1.36	1.24	1.18	1.08	1.18	1.33	1.31	1.28	1.73	1.87	2.01	1.98	2.06	2.13	2.25	2.24	1.89	1.98	1.48	1.42	1.85	2.40	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	39.84	34.38	36.14	33.91	31.45	33.71	36.33	36.82	32.43	36.94	35.15	36.53	36.20	36.13	38.02	42.20	44.63	44.64	56.13	50.52	44.16	46.67	51.30	46.81
24225	1.47	1.36	1.24	1.18	1.08	1.18	1.33	1.31	1.28	1.73	1.87	2.01	1.98	2.06	2.13	2.25	2.24	1.89	1.98	1.48	1.42	1.85	2.40	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	39.84	34.38	36.14	33.91	31.45	33.71	36.33	36.82	32.43	36.94	35.15	36.53	36.20	36.13	38.02	42.20	44.63	44.64	56.13	50.52	44.16	46.67	51.30	46.81
24226	1.47	1.36	1.24	1.18	1.08	1.18	1.33	1.31	1.28	1.73	1.87	2.01	1.98	2.06	2.13	2.25	2.24	1.89	1.98	1.48	1.42	1.85	2.40	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	39.84	34.38	36.14	33.91	31.45	33.71	36.33	36.82	32.43	36.94	35.15	36.53	36.20	36.13	38.02	42.20	44.63	44.64	56.13	50.52	44.16	46.67	51.30	46.81
24227	1.47	1.36	1.24	1.18	1.08	1.18	1.33	1.31	1.28	1.73	1.87	2.01	1.98	2.06	2.13	2.25	2.24	1.89	1.98	1.48	1.42	1.85	2.40	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	39.81	34.37	36.12	33.88	31.43	33.69	36.31	36.80	32.42	37.04	35.16	36.51	36.11	36.10	37.97	42.14	44.55	44.55	55.80	50.25	44.08	46.65	51.27	46.83
24106	1.44	1.35	1.22	1.15	1.06	1.16	1.30	1.29	1.27	1.83	1.87	2.00	1.90	2.02	2.08	2.19	2.17	1.80	1.86	1.44	1.35	1.83	2.37	2.26
	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT_7	39.81	34.37	36.12	33.88	31.43	33.69	36.31	36.80	32.42	37.04	35.16	36.51	36.11	36.10	37.97	42.14	44.55	44.55	55.80	50.25	44.08	46.65	51.27	46.83
24107	1.44	1.35	1.22	1.15	1.06	1.16	1.30	1.29	1.27	1.83	1.87	2.00	1.90	2.02	2.08	2.19	2.17	1.80	1.86	1.44	1.35	1.83	2.37	2.26
	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA_GT_8	39.81	34.37	36.12	33.88	31.43	33.69	36.31	36.80	32.42	37.04	35.16	36.51	36.11	36.10	37.97	42.14	44.55	44.55	55.80	50.25	44.08	46.65	51.27	46.83
24108	1.44	1.35	1.22	1.15	1.06	1.16	1.30	1.29	1.27	1.83	1.87	2.00	1.90	2.02	2.08	2.19	2.17	1.80	1.86	1.44	1.35	1.83	2.37	2.26
	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA___2	39.73	34.31	36.04	33.83	31.38	33.62	36.24	36.74	32.36	36.97	35.09	36.43	36.04	36.03	37.89	42.05	44.45	44.43	55.62	50.04	43.98	46.56	51.18	46.73
24149	1.36	1.28	1.14	1.10	1.00	1.10	1.23	1.22	1.20	1.76	1.80	1.92	1.82	1.95	2.00	2.10	2.06	1.68	1.68	1.23	1.24	1.75	2.27	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	0.21	0.23	0.00	0.00	0.00	0.00
ASTORIA___3	39.84	34.39	36.14	33.90	31.45	33.70	36.33	36.82	32.43	36.94	35.15	36.53	36.20	36.13	38.02	42.20	44.62	44.64	56.12	50.50	44.16	46.68	51.30	46.80
23516	1.47	1.36	1.24	1.17	1.08	1.18	1.32	1.31	1.28	1.73	1.87	2.01	1.98	2.06	2.13	2.24	2.23	1.89	1.97	1.46	1.42	1.86	2.39	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	39.84	34.38	36.14	33.91	31.45	33.71	36.33	36.82	32.43	36.94	35.15	36.53	36.20	36.13	38.02	42.20	44.63	44.64	56.13	50.52	44.16	46.67	51.30	46.81
23517	1.47	1.36	1.24	1.18	1.08	1.18	1.33	1.31	1.28	1.73	1.87	2.01	1.98	2.06	2.13	2.25	2.24	1.89	1.98	1.48	1.42	1.85	2.40	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	39.84	34.39	36.14	33.90	31.45	33.70	36.33	36.82	32.43	36.94	35.15	36.53	36.20	36.13	38.02	42.20	44.62	44.64	56.12	50.50	44.15	46.67	51.30	46.80
23518	1.47	1.36	1.24	1.17	1.08	1.18	1.32	1.31	1.28	1.73	1.87	2.01	1.98	2.06	2.13	2.24	2.23	1.89	1.97	1.46	1.41	1.85	2.39	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	39.81	34.36	36.12	33.89	31.44	33.69	36.31	36.78	32.40	36.90	35.13	36.49	36.17	36.10	37.97	42.17	44.57	44.53	55.83	50.18	44.09	46.63	51.29	46.74
323677	1.45	1.33	1.23	1.16	1.06	1.16	1.30	1.27	1.25	1.69	1.84	1.97	1.95	2.02	2.08	2.21	2.19	1.78	1.90	1.38	1.35	1.81	2.39	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.23	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	39.81	34.36	36.12	33.89	31.44	33.69	36.31	36.78	32.40	36.90	35.13	36.49	36.17	36.10	37.97	42.17	44.57	44.53	55.83	50.18	44.09	46.63	51.29	46.74
323678	1.45	1.33	1.23	1.16	1.06	1.16	1.30	1.27	1.25	1.69	1.84	1.97	1.95	2.02	2.08	2.21	2.19	1.78	1.90	1.38	1.35	1.81	2.39	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.23	0.00	0.00	0.00	0.00

ATHENS_STG_1	38.91	33.63	35.49	33.35	30.96	33.14	35.62	36.05	31.64	35.87	34.10	35.33	35.03	34.95	36.75	40.84	43.32	43.48	54.96	49.62	43.30	45.56	49.92	45.53
23668	0.54	0.60	0.59	0.61	0.58	0.61	0.61	0.54	0.49	0.65	0.81	0.82	0.81	0.87	0.86	0.89	0.93	0.73	0.81	0.59	0.56	0.74	1.01	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	38.91	33.63	35.49	33.35	30.96	33.14	35.62	36.05	31.64	35.87	34.10	35.33	35.03	34.95	36.75	40.84	43.32	43.48	54.96	49.62	43.30	45.56	49.92	45.53
23670	0.54	0.60	0.59	0.61	0.58	0.61	0.61	0.54	0.49	0.65	0.81	0.82	0.81	0.87	0.86	0.89	0.93	0.73	0.81	0.59	0.56	0.74	1.01	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	38.91	33.63	35.49	33.35	30.96	33.14	35.62	36.05	31.64	35.87	34.10	35.33	35.03	34.95	36.75	40.84	43.32	43.48	54.96	49.62	43.30	45.56	49.92	45.53
23677	0.54	0.60	0.59	0.61	0.58	0.61	0.61	0.54	0.49	0.65	0.81	0.82	0.81	0.87	0.86	0.89	0.93	0.73	0.81	0.59	0.56	0.74	1.01	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	38.50	32.98	34.75	32.46	30.11	32.39	34.80	35.23	30.89	34.65	32.57	33.84	33.70	33.58	35.31	39.58	42.03	42.49	54.00	49.29	42.94	44.77	48.79	44.50
323710	0.13	-0.04	-0.15	-0.28	-0.26	-0.14	-0.20	-0.28	-0.26	-0.56	-0.71	-0.68	-0.52	-0.50	-0.58	-0.38	-0.36	-0.26	-0.15	0.25	0.20	-0.03	-0.12	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
BABYLON_RES_REC	40.47	34.95	36.62	34.40	31.69	34.25	37.07	37.50	32.77	37.56	35.89	37.45	36.94	36.78	38.35	42.52	45.00	45.01	56.59	50.86	44.69	47.15	52.20	47.53
323704	2.10	1.92	1.72	1.67	1.32	1.72	2.06	1.98	1.61	2.35	2.60	2.81	2.72	2.70	2.46	2.57	2.61	2.26	2.44	1.82	1.95	2.33	3.30	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BALL_HILL_WT_PWR	28.97	30.67	33.12	30.84	28.80	30.93	33.19	33.83	30.23	34.23	32.20	33.56	33.18	32.73	34.51	38.54	40.71	41.48	52.27	47.49	41.21	42.30	46.05	40.19
323825	-0.05	-0.91	-1.78	-1.89	-1.58	-1.59	-1.81	-1.68	-0.92	-0.98	-1.09	-0.96	-1.04	-1.34	-1.38	-1.41	-1.67	-1.26	-1.89	-1.55	-1.53	-2.14	-2.43	-2.10
	9.34	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	0.38	0.43	2.28
BARON_WINDS___WT_PWR	43.63	33.19	33.60	31.22	29.03	31.24	33.53	33.83	29.72	33.39	31.53	32.90	32.66	32.46	34.37	38.36	40.46	40.94	51.95	47.24	40.74	42.48	46.56	43.90
323822	-0.20	-0.68	-1.30	-1.52	-1.34	-1.29	-1.48	-1.68	-1.43	-1.82	-1.76	-1.61	-1.55	-1.61	-1.52	-1.59	-1.92	-1.80	-2.21	-1.80	-2.00	-2.49	-2.59	-2.00
	-5.47	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.25	-1.33
BARRETT_IC_1	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23704	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23701	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23702	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23703	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23705	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23706	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23707	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23708	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_6	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23709	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	40.07	34.57	36.28	34.06	31.47	33.90	36.55	36.94	32.38	37.03	35.35	36.74	36.21	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.59	47.09
23710	1.70	1.54	1.38	1.32	1.09	1.37	1.54	1.42	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.04	1.68	1.76	1.23	1.34	1.74	2.69	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23711	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23700	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23545	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	40.06	34.57	36.28	34.06	31.46	33.90	36.54	36.94	32.38	37.03	35.35	36.74	36.20	36.09	37.77	41.96	44.42	44.43	55.92	50.26	44.08	46.56	51.61	47.09
23546	1.70	1.54	1.38	1.32	1.09	1.37	1.53	1.43	1.22	1.82	2.06	2.10	1.99	2.01	1.88	2.00	2.03	1.68	1.77	1.23	1.34	1.74	2.71	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	39.29	32.92	33.93	31.64	29.53	31.65	33.91	34.66	30.80	34.32	32.32	33.47	33.08	32.69	34.76	38.76	40.88	42.41	53.75	48.82	42.46	44.04	47.96	43.57
55881	0.93	-0.11	-0.97	-1.09	-0.85	-0.87	-1.09	-0.85	-0.35	-0.90	-0.97	-1.04	-1.13	-1.39	-1.13	-1.19	-1.51	-0.33	-0.41	-0.22	-0.28	-0.72	-0.95	-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	0.06	0.00	0.00
BAYONEEC___CTG1	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323682	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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
BAYONEEC___CTG10	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323750	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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
BAYONEEC___CTG2	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323683	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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
BAYONEEC___CTG3	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323684	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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
BAYONEEC___CTG4	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323685	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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
BAYONEEC___CTG5	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323686	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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
BAYONEEC___CTG6	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323687	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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
BAYONEEC___CTG7	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323688	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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

BAYONEEC___CTG8	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323689	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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
BAYONEEC___CTG9	39.83	34.38	36.14	33.90	31.45	33.70	36.33	36.80	32.41	36.90	35.13	36.50	36.18	36.12	38.00	42.21	44.64	44.66	56.20	50.53	44.20	46.68	51.31	46.76
323749	1.46	1.35	1.24	1.17	1.08	1.18	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.05	2.11	2.25	2.25	1.91	2.05	1.49	1.46	1.86	2.40	2.19
	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
BAYPORT_69_KV_BK 2	41.03	35.41	37.09	34.89	32.06	34.75	37.71	38.12	33.22	38.22	36.52	38.19	37.69	37.48	39.08	43.20	45.69	45.70	57.44	51.62	45.40	47.91	53.02	48.24
356364	2.66	2.38	2.19	2.16	1.69	2.23	2.71	2.60	2.06	3.01	3.23	3.56	3.48	3.40	3.19	3.25	3.30	2.95	3.28	2.59	2.66	3.09	4.11	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEACON___LESR	39.11	33.90	35.74	33.54	31.15	33.37	35.80	36.22	31.81	35.94	34.06	35.25	34.90	34.87	36.66	40.76	43.50	43.64	55.37	50.01	43.49	45.82	50.17	45.68
323632	0.74	0.87	0.84	0.81	0.77	0.84	0.79	0.71	0.66	0.73	0.77	0.74	0.69	0.80	0.77	0.81	1.11	0.90	1.22	0.97	0.75	1.01	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	39.65	33.71	35.51	33.34	30.86	32.91	35.46	35.74	31.17	35.33	33.31	34.36	34.06	33.70	35.52	39.61	42.19	43.03	55.63	50.97	44.14	45.44	49.28	45.13
24048	1.28	0.69	0.61	0.61	0.48	0.39	0.45	0.23	0.02	0.12	0.02	-0.16	-0.16	-0.38	-0.38	-0.34	-0.20	0.28	1.48	1.93	1.41	0.60	0.38	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
BEEBEE_GT_13	38.82	32.76	34.01	31.77	29.56	31.66	33.97	34.63	30.73	34.61	32.60	33.92	33.62	33.39	35.24	39.37	41.74	42.58	53.92	48.89	42.48	44.20	48.10	43.79
23619	0.45	-0.27	-0.89	-0.96	-0.81	-0.86	-1.04	-0.88	-0.42	-0.59	-0.69	-0.60	-0.60	-0.69	-0.66	-0.58	-0.64	-0.17	-0.23	-0.15	-0.27	-0.55	-0.80	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	40.15	34.62	36.37	34.12	31.64	33.91	36.55	37.04	32.62	37.16	35.38	36.75	36.45	36.36	38.29	42.52	45.02	45.04	56.62	50.99	44.57	47.08	51.73	47.19
355998	1.78	1.59	1.48	1.38	1.27	1.38	1.54	1.53	1.47	1.95	2.09	2.24	2.24	2.29	2.40	2.57	2.63	2.28	2.47	1.95	1.83	2.27	2.83	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	38.57	33.38	35.24	33.12	30.75	32.91	35.34	35.76	31.36	35.46	33.67	34.84	34.57	34.49	36.27	40.29	42.83	42.96	54.41	49.17	42.90	45.11	49.32	45.00
23843	0.20	0.35	0.34	0.39	0.37	0.39	0.34	0.24	0.21	0.25	0.38	0.33	0.35	0.41	0.38	0.33	0.44	0.21	0.26	0.13	0.16	0.29	0.42	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	38.57	33.37	35.24	33.12	30.75	32.91	35.34	35.76	31.36	35.46	33.67	34.84	34.56	34.49	36.27	40.29	42.81	42.96	54.41	49.17	42.90	45.09	49.32	45.00
323560	0.20	0.35	0.34	0.39	0.37	0.38	0.34	0.24	0.21	0.26	0.38	0.33	0.35	0.41	0.38	0.33	0.43	0.21	0.26	0.13	0.16	0.27	0.42	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	38.57	33.37	35.24	33.12	30.75	32.91	35.34	35.76	31.36	35.46	33.67	34.84	34.56	34.49	36.27	40.29	42.81	42.96	54.41	49.17	42.90	45.09	49.32	45.00
323561	0.20	0.35	0.34	0.39	0.37	0.38	0.34	0.24	0.21	0.26	0.38	0.33	0.35	0.41	0.38	0.33	0.43	0.21	0.26	0.13	0.16	0.27	0.42	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	38.57	33.37	35.24	33.12	30.75	32.91	35.34	35.76	31.36	35.46	33.67	34.84	34.56	34.49	36.27	40.29	42.81	42.96	54.41	49.17	42.90	45.09	49.32	45.00
323562	0.20	0.35	0.34	0.39	0.37	0.38	0.34	0.24	0.21	0.26	0.38	0.33	0.35	0.41	0.38	0.33	0.43	0.21	0.26	0.13	0.16	0.27	0.42	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	38.57	32.28	33.19	30.95	28.87	30.95	33.17	33.88	30.34	34.24	32.13	33.47	33.11	32.68	34.45	38.50	40.65	41.47	52.22	47.40	41.14	42.72	46.59	42.52
23779	0.20	-0.75	-1.70	-1.79	-1.51	-1.57	-1.84	-1.63	-0.82	-0.97	-1.16	-1.05	-1.11	-1.40	-1.44	-1.46	-1.74	-1.28	-1.93	-1.64	-1.60	-2.04	-2.31	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
BETHLHEM_115KV_TB1	38.65	33.44	35.30	33.17	30.80	32.96	35.40	35.82	31.41	35.53	33.72	34.91	34.62	34.55	36.33	40.36	42.90	43.04	54.51	49.27	42.99	45.19	49.42	45.09
79974	0.27	0.41	0.40	0.44	0.42	0.44	0.39	0.31	0.26	0.32	0.43	0.39	0.41	0.47	0.44	0.41	0.52	0.29	0.36	0.24	0.25	0.37	0.51	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	40.16	34.72	36.40	34.19	31.53	34.03	36.80	37.22	32.57	37.30	35.61	37.10	36.62	36.47	38.04	42.21	44.66	44.67	56.18	50.50	44.33	46.78	51.81	47.18
323564	1.79	1.70	1.50	1.45	1.15	1.51	1.79	1.71	1.42	2.09	2.32	2.46	2.40	2.39	2.15	2.25	2.28	1.92	2.03	1.46	1.59	1.96	2.90	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	38.63	32.34	33.26	31.01	28.92	31.02	33.23	33.94	30.41	34.32	32.22	33.57	33.19	32.77	34.54	38.62	40.80	41.60	52.35	47.52	41.24	42.82	46.72	42.62
345034	0.26	-0.69	-1.64	-1.73	-1.45	-1.51	-1.78	-1.57	-0.75	-0.89	-1.07	-0.95	-1.02	-1.31	-1.35	-1.34	-1.59	-1.15	-1.80	-1.52	-1.50	-1.94	-2.19	-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	0.06	0.00	0.00

BINGHAMTON___COGEN	38.30	32.84	34.56	32.36	30.09	32.25	34.64	35.05	30.80	34.76	32.85	34.16	33.85	33.71	35.54	39.66	42.02	42.52	53.81	48.74	42.37	44.31	48.37	44.12
23790	-0.07	-0.19	-0.34	-0.37	-0.29	-0.28	-0.37	-0.46	-0.35	-0.45	-0.43	-0.36	-0.37	-0.37	-0.35	-0.30	-0.37	-0.22	-0.34	-0.30	-0.37	-0.49	-0.53	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
BIXINCNT_115KV_LOAD	38.74	32.48	33.46	31.24	29.11	31.25	33.50	34.12	30.47	34.43	32.36	33.71	33.34	33.01	34.79	38.92	41.13	41.92	52.75	47.85	41.54	42.93	46.92	42.80
355685	0.36	-0.55	-1.44	-1.50	-1.26	-1.28	-1.51	-1.39	-0.68	-0.78	-0.92	-0.80	-0.88	-1.07	-1.10	-1.04	-1.26	-0.83	-1.41	-1.18	-1.20	-1.84	-1.99	-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	0.06	0.00	0.00
BLACK RIVER___HYD	40.21	34.13	35.87	33.69	31.18	33.24	35.76	35.99	31.35	35.46	33.43	34.49	34.37	33.85	35.73	39.82	42.52	43.51	56.55	52.14	45.09	46.30	49.96	45.79
24047	1.84	1.11	0.97	0.96	0.80	0.71	0.75	0.48	0.20	0.25	0.14	-0.03	0.15	-0.23	-0.16	-0.13	0.13	0.76	2.40	3.10	2.36	1.44	1.06	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
BLACKRVR_115KV_TB2	40.21	34.14	35.87	33.69	31.18	33.24	35.76	35.99	31.35	35.46	33.43	34.49	34.37	33.85	35.73	39.82	42.52	43.51	56.55	52.14	45.10	46.30	49.96	45.79
79977	1.84	1.11	0.97	0.96	0.80	0.71	0.75	0.48	0.20	0.25	0.14	-0.03	0.15	-0.23	-0.16	-0.13	0.13	0.76	2.40	3.10	2.36	1.44	1.06	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
BLISS_WT_PWR	28.41	30.88	33.45	31.23	29.11	31.24	33.49	34.11	30.46	34.42	32.36	33.71	33.34	33.02	34.80	38.94	41.17	41.93	52.76	47.85	41.54	42.57	46.47	40.30
323608	0.36	-0.55	-1.45	-1.50	-1.27	-1.28	-1.52	-1.41	-0.69	-0.79	-0.92	-0.81	-0.87	-1.06	-1.09	-1.02	-1.22	-0.82	-1.39	-1.18	-1.20	-1.84	-1.96	-1.75
	10.32	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.48	2.52
BLUESTONE___WT_PWR	41.14	33.65	35.18	33.12	30.64	32.69	34.86	35.26	31.32	35.53	33.24	34.40	34.35	34.26	36.01	40.31	42.52	43.48	55.23	49.75	42.92	44.97	49.12	45.55
323821	0.62	0.29	0.28	0.39	0.27	0.16	-0.15	-0.25	0.17	0.32	-0.05	-0.12	0.13	0.18	0.12	0.36	0.14	0.73	1.07	0.71	0.18	0.09	0.12	0.46
	-2.15	-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	-0.06	-0.10	-0.53
BLUE_CIRC_CHEM_DRP	39.04	33.74	35.64	33.50	31.10	33.31	35.76	36.15	31.64	35.78	33.91	35.08	34.76	34.68	36.47	40.58	43.12	43.32	54.99	49.78	43.42	45.65	49.93	45.56
24182	0.67	0.71	0.75	0.76	0.73	0.78	0.75	0.64	0.49	0.57	0.62	0.56	0.55	0.60	0.58	0.62	0.73	0.57	0.83	0.74	0.69	0.84	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	38.78	33.50	35.39	33.25	30.87	33.04	35.49	35.93	31.51	35.65	33.84	35.05	34.76	34.66	36.45	40.51	43.03	43.18	54.67	49.42	43.11	45.32	49.60	45.24
24189	0.41	0.48	0.49	0.51	0.49	0.51	0.48	0.41	0.36	0.44	0.55	0.54	0.54	0.59	0.56	0.56	0.64	0.43	0.52	0.38	0.37	0.51	0.69	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	39.35	33.67	35.49	33.31	30.86	33.00	35.51	35.88	31.35	35.44	33.44	34.63	34.37	34.15	35.97	40.16	42.70	43.34	55.55	50.55	43.90	45.56	49.58	45.28
79983	0.98	0.64	0.59	0.57	0.49	0.48	0.50	0.37	0.20	0.23	0.15	0.12	0.15	0.07	0.08	0.21	0.31	0.58	1.40	1.51	1.16	0.74	0.67	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	39.98	34.78	36.73	34.52	32.04	34.30	36.70	37.04	32.55	36.67	34.80	36.00	35.72	35.49	37.25	41.38	44.09	43.80	55.48	50.26	43.77	46.33	50.87	46.59
23824	1.61	1.75	1.83	1.79	1.66	1.77	1.69	1.53	1.40	1.46	1.52	1.49	1.50	1.41	1.36	1.42	1.70	1.05	1.33	1.22	1.03	1.52	1.96	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	39.39	34.01	35.79	33.59	31.15	33.40	36.01	36.44	32.04	36.42	34.69	36.03	35.73	35.69	37.56	41.72	44.22	44.31	55.84	50.24	43.89	46.22	50.74	46.24
23526	1.02	0.99	0.89	0.85	0.77	0.87	0.99	0.93	0.89	1.21	1.40	1.51	1.52	1.61	1.67	1.76	1.83	1.56	1.69	1.20	1.15	1.40	1.83	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	39.39	34.01	35.79	33.59	31.15	33.40	36.01	36.44	32.04	36.42	34.69	36.03	35.73	35.69	37.56	41.72	44.22	44.31	55.84	50.24	43.89	46.22	50.74	46.24
23595	1.02	0.99	0.89	0.85	0.77	0.87	0.99	0.93	0.89	1.21	1.40	1.51	1.52	1.61	1.67	1.76	1.83	1.56	1.69	1.20	1.15	1.40	1.83	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	38.99	33.57	35.56	33.30	30.91	33.08	35.80	36.36	31.57	35.71	33.72	34.98	34.58	34.47	36.36	40.37	42.76	43.35	55.15	50.35	44.01	46.00	49.90	45.28
356060	0.63	0.55	0.67	0.56	0.54	0.55	0.79	0.85	0.42	0.50	0.43	0.46	0.36	0.39	0.47	0.41	0.36	0.60	1.00	1.32	1.27	1.18	0.99	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	39.97	34.51	36.41	34.13	31.66	33.91	36.46	36.80	32.14	36.22	34.33	35.36	35.01	34.86	36.71	40.96	43.71	44.19	56.32	51.11	44.49	46.78	51.19	46.75
323811	1.59	1.48	1.51	1.40	1.28	1.39	1.45	1.28	0.99	1.01	1.04	0.84	0.79	0.78	0.82	1.00	1.33	1.45	2.17	2.07	1.75	1.96	2.29	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	40.98	35.50	37.35	35.17	32.09	34.92	38.13	38.71	33.81	39.03	37.14	39.01	38.59	38.32	40.00	44.30	46.84	46.84	58.88	53.03	46.55	48.99	54.13	49.16
55812	2.61	2.48	2.46	2.43	1.71	2.40	3.12	3.20	2.65	3.82	3.86	4.37	4.37	4.25	4.11	4.35	4.45	4.09	4.73	3.99	3.81	4.18	5.22	4.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	40.76	35.20	36.86	34.65	31.90	34.52	37.39	37.80	32.99	37.85	36.18	37.79	37.26	37.10	38.68	42.79	45.26	45.23	56.83	51.08	44.93	47.42	52.53	47.83
56703	2.39	2.17	1.96	1.92	1.53	1.99	2.38	2.29	1.84	2.64	2.89	3.16	3.05	3.02	2.79	2.83	2.87	2.48	2.68	2.04	2.19	2.60	3.62	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRISTLHL_115KV_TB1	37.66	32.30	34.12	31.98	29.69	31.81	34.18	34.64	30.40	34.24	32.25	33.47	33.22	33.09	34.86	38.90	41.26	41.80	53.07	48.16	41.94	43.93	47.81	43.59
79998	-0.71	-0.73	-0.78	-0.75	-0.68	-0.72	-0.83	-0.87	-0.75	-0.97	-1.03	-1.04	-1.00	-0.99	-1.04	-1.05	-1.13	-0.95	-1.08	-0.87	-0.80	-0.93	-1.10	-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	-0.05	0.00	0.00
BROOKHAVEN___DRP	40.60	35.10	36.79	34.67	31.80	34.52	37.53	37.90	32.91	37.89	36.14	37.79	37.30	37.09	38.69	42.79	45.22	45.23	56.83	51.10	44.92	47.41	52.48	47.75
24191	2.23	2.07	1.89	1.94	1.42	1.99	2.52	2.38	1.76	2.69	2.85	3.15	3.08	3.01	2.80	2.83	2.83	2.48	2.68	2.07	2.19	2.60	3.57	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	39.79	34.33	36.09	33.86	31.41	33.66	36.27	36.75	32.39	36.89	35.08	36.46	36.12	36.06	37.95	42.14	44.57	44.57	56.05	50.41	44.10	46.63	51.27	46.72
23515	1.42	1.31	1.19	1.12	1.03	1.13	1.26	1.23	1.24	1.67	1.80	1.95	1.91	1.99	2.05	2.19	2.18	1.83	1.90	1.37	1.37	1.81	2.37	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
323595	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	40.80	33.23	34.56	32.36	30.09	32.25	34.64	35.04	30.80	34.76	32.85	34.16	33.85	33.71	35.54	39.66	42.03	42.53	53.82	48.74	42.37	44.40	48.49	44.73
323671	-0.06	-0.18	-0.34	-0.37	-0.29	-0.28	-0.37	-0.47	-0.35	-0.45	-0.44	-0.35	-0.37	-0.37	-0.35	-0.30	-0.36	-0.22	-0.34	-0.30	-0.37	-0.49	-0.53	-0.44
	-2.49	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.11	-0.61
BROOME___LFGE	40.80	33.23	34.56	32.36	30.09	32.25	34.64	35.04	30.80	34.76	32.85	34.16	33.85	33.71	35.54	39.66	42.03	42.53	53.82	48.74	42.37	44.40	48.49	44.73
323600	-0.06	-0.18	-0.34	-0.37	-0.29	-0.28	-0.37	-0.47	-0.35	-0.45	-0.44	-0.35	-0.37	-0.37	-0.35	-0.30	-0.36	-0.22	-0.34	-0.30	-0.37	-0.49	-0.53	-0.44
	-2.49	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.11	-0.61
BROWNFLS_115KV_TB 3_5	38.88	33.30	35.20	33.00	30.62	32.72	35.34	35.83	31.23	35.37	33.37	34.55	34.19	33.97	35.81	39.83	42.31	42.96	54.98	50.18	43.67	45.37	49.20	44.81
80003	0.51	0.27	0.30	0.27	0.24	0.19	0.33	0.31	0.07	0.16	0.08	0.03	-0.02	-0.10	-0.08	-0.13	-0.08	0.21	0.83	1.15	0.93	0.54	0.30	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BROWNSV1_27_KV_LOAD	40.15	34.64	36.41	34.15	31.67	33.94	36.58	37.06	32.65	37.18	35.40	36.79	36.46	36.39	38.30	42.54	44.99	45.00	56.64	50.93	44.55	47.07	51.73	47.13
356125	1.78	1.62	1.51	1.42	1.29	1.41	1.57	1.55	1.50	1.97	2.12	2.27	2.25	2.32	2.41	2.58	2.60	2.25	2.48	1.89	1.81	2.25	2.82	2.56
	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
BURROWS___LYONSDAL	39.41	33.64	35.47	33.28	30.82	32.94	35.46	35.80	31.27	35.40	33.39	34.53	34.23	33.99	35.80	39.98	42.51	43.21	55.52	50.58	43.88	45.41	49.39	45.16
23803	1.03	0.61	0.57	0.55	0.45	0.41	0.45	0.29	0.12	0.19	0.10	0.01	0.01	-0.09	-0.09	0.03	0.13	0.46	1.37	1.54	1.15	0.59	0.48	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	40.59	35.08	36.76	34.63	31.78	34.47	37.44	37.82	32.89	37.83	36.10	37.74	37.24	37.04	38.64	42.72	45.16	45.14	56.73	50.99	44.86	47.34	52.43	47.70
323624	2.22	2.06	1.86	1.89	1.40	1.95	2.43	2.31	1.74	2.62	2.81	3.10	3.03	2.96	2.75	2.76	2.77	2.39	2.57	1.96	2.12	2.52	3.53	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	40.18	34.71	36.40	34.18	31.53	34.02	36.78	37.21	32.57	37.30	35.61	37.11	36.63	36.48	38.00	42.17	44.63	44.63	56.15	50.46	44.29	46.74	51.83	47.21
24209	1.81	1.68	1.50	1.44	1.15	1.50	1.77	1.69	1.42	2.09	2.32	2.48	2.41	2.40	2.11	2.21	2.24	1.88	1.99	1.42	1.55	1.92	2.92	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	40.18	34.71	36.40	34.18	31.53	34.02	36.78	37.21	32.57	37.30	35.61	37.12	36.63	36.49	38.00	42.17	44.63	44.63	56.14	50.46	44.29	46.74	51.84	47.21
323586	1.81	1.68	1.50	1.44	1.15	1.50	1.77	1.69	1.42	2.09	2.32	2.48	2.41	2.41	2.11	2.21	2.24	1.88	1.99	1.42	1.55	1.93	2.94	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BP_GT1	40.18	34.71	36.40	34.18	31.53	34.02	36.78	37.21	32.57	37.30	35.61	37.12	36.63	36.49	38.00	42.17	44.63	44.63	56.14	50.46	44.29	46.74	51.84	47.21
23823	1.81	1.68	1.50	1.44	1.15	1.50	1.77	1.69	1.42	2.09	2.32	2.48	2.41	2.41	2.11	2.21	2.24	1.88	1.99	1.42	1.55	1.93	2.94	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	38.57	32.28	33.19	30.95	28.87	30.95	33.17	33.88	30.34	34.24	32.13	33.47	33.11	32.68	34.45	38.50	40.65	41.47	52.22	47.40	41.14	42.72	46.59	42.52
24200	0.20	-0.75	-1.70	-1.79	-1.51	-1.57	-1.84	-1.63	-0.82	-0.97	-1.16	-1.05	-1.11	-1.40	-1.44	-1.46	-1.74	-1.28	-1.93	-1.64	-1.60	-2.04	-2.31	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00

CALVERTON___SOLAR	40.66	35.15	36.85	34.74	31.83	34.59	37.63	38.00	32.99	38.01	36.24	37.91	37.42	37.21	38.81	42.94	45.38	45.40	57.04	51.31	45.09	47.56	52.65	47.88
323806	2.29	2.13	1.95	2.01	1.46	2.06	2.62	2.49	1.84	2.80	2.95	3.28	3.21	3.13	2.92	2.98	3.00	2.65	2.89	2.27	2.35	2.74	3.74	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CANDIGU_WT_PWR	43.63	33.19	33.60	31.22	29.03	31.24	33.53	33.83	29.72	33.39	31.53	32.90	32.66	32.46	34.37	38.36	40.46	40.94	51.95	47.24	40.74	42.48	46.56	43.90
323617	-0.20	-0.68	-1.30	-1.52	-1.34	-1.29	-1.48	-1.68	-1.43	-1.82	-1.76	-1.61	-1.55	-1.61	-1.52	-1.59	-1.92	-1.80	-2.21	-1.80	-2.00	-2.49	-2.59	-2.00
	-5.47	-0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.25	-1.33
CARR STREET_E._SYR	37.88	32.48	34.28	32.12	29.84	31.96	34.35	34.82	30.58	34.49	32.53	33.77	33.52	33.38	35.20	39.28	41.72	42.20	53.52	48.50	42.19	44.11	48.10	43.85
24060	-0.49	-0.55	-0.62	-0.61	-0.54	-0.56	-0.65	-0.69	-0.57	-0.72	-0.76	-0.74	-0.70	-0.70	-0.69	-0.67	-0.67	-0.55	-0.63	-0.53	-0.55	-0.68	-0.80	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
CARTHAGE___PAPER	40.11	34.09	35.87	33.68	31.17	33.24	35.79	36.05	31.39	35.52	33.50	34.56	34.33	33.88	35.74	39.85	42.53	43.46	56.34	51.83	44.87	46.14	49.90	45.70
23857	1.74	1.07	0.97	0.95	0.79	0.71	0.79	0.53	0.24	0.31	0.22	0.04	0.11	-0.19	-0.15	-0.11	0.15	0.71	2.19	2.79	2.14	1.29	0.99	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
CASSADAGA_WT_PWR	28.33	30.43	33.00	30.70	28.75	30.90	33.20	33.92	30.34	34.70	32.70	34.10	33.66	33.20	34.89	38.86	41.26	41.98	52.82	48.34	41.94	42.32	46.18	40.36
323784	-0.03	-1.05	-1.89	-2.04	-1.63	-1.63	-1.81	-1.59	-0.81	-0.51	-0.58	-0.41	-0.56	-0.88	-1.00	-1.09	-1.13	-0.77	-1.33	-0.69	-0.80	-2.10	-2.26	-1.76
	10.00	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.46	2.44
CE_DUNWOOD___DRP	39.65	34.24	36.01	33.79	31.33	33.59	36.19	36.66	32.25	36.70	34.95	36.29	35.99	35.93	37.78	41.96	44.43	44.50	56.05	50.44	44.09	46.48	51.07	46.55
24194	1.28	1.21	1.12	1.06	0.95	1.06	1.19	1.14	1.10	1.49	1.67	1.78	1.77	1.85	1.89	2.01	2.04	1.75	1.90	1.40	1.35	1.66	2.17	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	39.57	34.17	35.96	33.73	31.28	33.53	36.14	36.59	32.19	36.62	34.86	36.21	35.90	35.85	37.71	41.86	44.34	44.41	55.96	50.37	44.01	46.39	50.95	46.44
24193	1.20	1.14	1.06	1.00	0.90	1.00	1.13	1.08	1.04	1.41	1.58	1.69	1.68	1.77	1.81	1.91	1.96	1.66	1.81	1.33	1.28	1.57	2.04	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	39.88	34.41	36.17	33.94	31.48	33.73	36.37	36.85	32.46	36.96	35.19	36.56	36.23	36.17	38.05	42.24	44.67	44.67	56.19	50.56	44.20	46.72	51.35	46.85
24202	1.51	1.39	1.27	1.20	1.10	1.21	1.36	1.34	1.31	1.76	1.90	2.05	2.02	2.09	2.16	2.29	2.28	1.92	2.03	1.53	1.46	1.90	2.45	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	39.88	34.41	36.18	33.94	31.48	33.73	36.37	36.85	32.45	36.95	35.18	36.55	36.24	36.17	38.06	42.26	44.70	44.70	56.17	50.50	44.24	46.75	51.39	46.82
24195	1.51	1.39	1.28	1.21	1.10	1.21	1.36	1.34	1.30	1.74	1.89	2.04	2.02	2.09	2.17	2.31	2.31	1.95	2.09	1.54	1.50	1.93	2.48	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.08	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	29.22	30.91	33.29	31.03	28.95	31.04	33.26	33.96	30.41	34.33	32.23	33.57	33.21	32.81	34.59	38.71	40.92	41.71	52.50	47.63	41.33	42.60	46.41	40.41
323603	0.30	-0.65	-1.61	-1.70	-1.43	-1.49	-1.75	-1.55	-0.75	-0.88	-1.06	-0.94	-1.01	-1.27	-1.30	-1.25	-1.47	-1.04	-1.65	-1.41	-1.40	-1.84	-2.06	-1.85
	9.45	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.43	2.31
CHATEAUG_35_KV_LOAD	38.48	33.16	35.12	32.90	30.52	32.64	35.25	35.92	31.42	35.58	33.53	34.78	34.42	34.25	36.05	40.13	42.47	42.87	54.31	49.30	42.92	44.96	48.81	44.38
355732	0.10	0.13	0.22	0.17	0.14	0.11	0.24	0.41	0.27	0.36	0.24	0.26	0.20	0.17	0.16	0.17	0.09	0.12	0.16	0.26	0.18	0.14	-0.10	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	38.43	33.12	35.08	32.86	30.48	32.61	35.20	35.89	31.42	35.57	33.53	34.77	34.42	34.26	36.05	40.13	42.48	42.89	54.34	49.29	42.88	44.91	48.76	44.36
323614	0.06	0.09	0.18	0.13	0.10	0.08	0.20	0.37	0.27	0.35	0.24	0.25	0.20	0.18	0.16	0.18	0.10	0.14	0.19	0.25	0.14	0.09	-0.15	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	38.48	33.16	35.12	32.90	30.52	32.64	35.25	35.92	31.42	35.58	33.53	34.78	34.42	34.25	36.05	40.13	42.47	42.87	54.31	49.30	42.92	44.96	48.81	44.38
323578	0.10	0.13	0.22	0.17	0.14	0.11	0.24	0.41	0.27	0.36	0.24	0.26	0.20	0.17	0.16	0.17	0.09	0.12	0.16	0.26	0.18	0.14	-0.10	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	28.60	30.60	33.14	30.83	28.84	30.99	33.28	33.91	30.28	34.40	32.42	33.81	33.39	32.94	34.71	38.78	41.04	41.80	52.66	47.92	41.55	42.41	46.15	40.29
323629	-0.03	-0.92	-1.75	-1.90	-1.53	-1.54	-1.73	-1.61	-0.88	-0.81	-0.86	-0.71	-0.82	-1.13	-1.18	-1.17	-1.35	-0.95	-1.49	-1.12	-1.18	-2.02	-2.30	-1.90
	9.73	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.45	2.37
CHERRYST_13_KV_LD	39.99	34.51	36.27	34.02	31.56	33.82	36.46	36.95	32.54	37.06	35.28	36.66	36.35	36.28	38.17	42.40	44.84	44.83	56.35	50.66	44.37	46.89	51.52	46.94
356241	1.62	1.48	1.37	1.29	1.18	1.30	1.46	1.44	1.39	1.85	1.99	2.14	2.14	2.21	2.28	2.45	2.45	2.08	2.27	1.70	1.63	2.07	2.62	2.37
	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	0.07	0.08	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	39.29	33.91	35.70	33.50	31.07	33.29	35.88	36.31	31.92	36.24	34.46	35.77	35.47	35.42	37.28	41.46	43.96	44.10	55.66	50.13	43.80	46.08	50.52	46.03
355645	0.92	0.88	0.80	0.77	0.69	0.77	0.87	0.80	0.77	1.03	1.18	1.26	1.25	1.35	1.38	1.50	1.57	1.35	1.51	1.09	1.06	1.26	1.62	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	39.60	34.18	35.99	33.77	31.32	33.56	36.14	36.59	32.20	36.58	34.83	36.12	35.82	35.78	37.62	41.80	44.30	44.43	56.06	50.52	44.14	46.47	50.96	46.44
24192	1.23	1.15	1.10	1.03	0.94	1.03	1.13	1.08	1.05	1.37	1.54	1.60	1.60	1.71	1.73	1.85	1.92	1.68	1.91	1.49	1.40	1.65	2.05	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	39.84	34.36	36.16	33.91	31.46	33.71	36.33	36.79	32.36	36.77	34.99	36.30	36.01	35.98	37.85	42.09	44.63	44.79	56.53	50.91	44.47	46.79	51.28	46.71
23765	1.47	1.33	1.26	1.18	1.08	1.19	1.32	1.27	1.21	1.56	1.70	1.78	1.80	1.91	1.95	2.13	2.24	2.04	2.38	1.87	1.73	1.97	2.38	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	38.29	32.96	34.84	32.67	30.30	32.43	34.94	35.50	31.14	35.23	33.28	34.48	34.17	34.02	35.84	39.90	42.30	42.68	54.07	48.99	42.69	44.75	48.77	44.41
23983	-0.08	-0.07	-0.06	-0.06	-0.08	-0.09	-0.07	-0.02	-0.01	0.02	-0.01	-0.03	-0.04	-0.06	-0.05	-0.06	-0.08	-0.06	-0.08	-0.05	-0.05	-0.06	-0.14	-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	0.00	0.00
CH_RES_NIAGARA	38.07	31.77	32.55	30.37	28.35	30.35	32.49	33.31	29.92	33.71	31.56	32.82	32.47	31.99	33.63	37.46	39.32	40.20	50.57	45.96	39.94	41.54	45.38	41.47
23895	-0.30	-1.25	-2.34	-2.36	-2.03	-2.18	-2.52	-2.21	-1.23	-1.50	-1.73	-1.69	-1.75	-2.09	-2.26	-2.50	-3.07	-2.55	-3.59	-3.07	-2.80	-3.21	-3.52	-3.09
	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	0.06	0.00	0.00
CH_RES_SYRACUSE	38.09	32.66	34.49	32.30	30.00	32.16	34.56	35.01	30.72	34.59	32.60	33.86	33.62	33.49	35.31	39.46	41.89	42.36	53.79	48.81	42.49	44.43	48.40	44.12
23985	-0.28	-0.36	-0.40	-0.43	-0.38	-0.37	-0.45	-0.50	-0.43	-0.62	-0.68	-0.65	-0.60	-0.58	-0.59	-0.50	-0.50	-0.38	-0.36	-0.22	-0.25	-0.39	-0.50	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	38.43	33.12	35.08	32.86	30.48	32.61	35.20	35.89	31.42	35.57	33.53	34.77	34.42	34.26	36.05	40.13	42.48	42.89	54.34	49.29	42.88	44.91	48.76	44.36
323605	0.06	0.09	0.18	0.13	0.10	0.08	0.20	0.37	0.27	0.35	0.24	0.25	0.20	0.18	0.16	0.18	0.10	0.14	0.19	0.25	0.14	0.09	-0.15	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	38.97	33.57	35.53	33.26	30.84	33.00	35.62	36.29	31.72	35.88	33.84	35.07	34.70	34.59	36.35	40.54	42.98	43.41	55.11	50.05	43.58	45.70	49.56	44.98
323618	0.60	0.54	0.63	0.52	0.46	0.48	0.61	0.77	0.56	0.66	0.55	0.56	0.49	0.51	0.46	0.58	0.60	0.66	0.96	1.02	0.84	0.88	0.65	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	38.67	32.37	33.29	31.03	28.95	31.04	33.26	33.97	30.41	34.33	32.23	33.57	33.21	32.81	34.59	38.71	40.89	41.71	52.49	47.63	41.33	42.92	46.81	42.68
80064	0.30	-0.65	-1.61	-1.70	-1.43	-1.49	-1.75	-1.54	-0.75	-0.88	-1.06	-0.94	-1.01	-1.27	-1.30	-1.25	-1.50	-1.04	-1.66	-1.40	-1.40	-1.84	-2.10	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
COFFEEN__115KV_TB3	40.35	34.27	36.00	33.81	31.29	33.36	35.90	36.12	31.44	35.53	33.49	34.55	34.48	33.97	35.84	39.94	42.65	43.69	56.82	52.43	45.35	46.58	50.23	46.02
355620	1.98	1.25	1.11	1.08	0.92	0.84	0.89	0.61	0.29	0.32	0.20	0.03	0.26	-0.11	-0.05	-0.02	0.27	0.94	2.67	3.40	2.61	1.71	1.32	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	-0.05	0.00	0.00
COLDSPRG_115KV_BK1	38.92	32.66	33.75	31.42	29.34	31.52	33.86	34.48	30.76	34.95	32.90	34.29	33.81	33.43	35.20	39.35	41.68	42.46	53.43	48.62	42.18	43.39	47.36	43.36
355956	0.55	-0.37	-1.15	-1.31	-1.04	-1.00	-1.15	-1.03	-0.39	-0.26	-0.39	-0.23	-0.41	-0.65	-0.69	-0.60	-0.70	-0.29	-0.72	-0.41	-0.56	-1.38	-1.55	-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	0.06	0.00	0.00
COLONIE_LFGE__	39.55	34.21	36.11	33.89	31.45	33.67	36.15	36.54	32.03	36.16	34.31	35.47	35.17	35.03	36.83	40.98	43.63	43.76	55.55	50.30	43.82	46.13	50.51	46.14
323577	1.18	1.18	1.21	1.16	1.07	1.15	1.14	1.03	0.88	0.95	1.03	0.95	0.95	0.95	0.94	1.02	1.24	1.01	1.40	1.26	1.08	1.31	1.61	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	39.01	33.63	35.44	33.26	30.86	33.06	35.59	36.03	31.64	35.88	34.08	35.38	35.08	35.01	36.83	40.99	43.46	43.68	55.17	49.76	43.44	45.66	50.01	45.57
80082	0.64	0.61	0.54	0.52	0.48	0.53	0.58	0.52	0.49	0.67	0.79	0.87	0.86	0.93	0.94	1.04	1.08	0.94	1.02	0.72	0.70	0.84	1.10	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
COPENHAGEN_WT_PWR	39.91	33.88	35.58	33.45	30.94	32.94	35.46	35.68	31.17	35.30	33.30	34.32	34.14	33.58	35.49	39.56	42.23	43.21	56.10	51.64	44.62	45.76	49.33	45.30
323753	1.54	0.85	0.68	0.71	0.56	0.42	0.45	0.17	0.02	0.09	0.01	-0.19	-0.08	-0.50	-0.40	-0.39	-0.16	0.46	1.95	2.61	1.88	0.89	0.43	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
CORNELL____	38.70	33.14	34.90	32.68	30.35	32.54	34.97	35.36	30.94	34.77	32.71	33.95	33.69	33.53	35.40	39.64	41.97	42.67	54.39	49.59	43.19	45.08	49.12	44.74
23752	0.33	0.11	0.01	-0.05	-0.03	0.02	-0.04	-0.15	-0.21	-0.44	-0.57	-0.56	-0.53	-0.54	-0.49	-0.32	-0.42	-0.08	0.24	0.55	0.45	0.27	0.21	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00

CORONAAV_69_KV_TB1	40.30	34.76	36.48	34.24	31.65	34.06	36.74	37.19	32.63	37.28	35.59	37.05	36.56	36.47	38.20	42.47	44.96	44.99	56.66	50.93	44.63	47.08	51.94	47.36
355595	1.93	1.73	1.58	1.51	1.28	1.54	1.74	1.67	1.47	2.07	2.30	2.41	2.35	2.40	2.31	2.51	2.57	2.24	2.51	1.89	1.89	2.26	3.04	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	38.47	32.99	34.78	32.59	30.28	32.44	34.87	35.28	30.89	34.78	32.82	34.08	33.84	33.68	35.52	39.64	42.07	42.66	54.19	49.24	42.86	44.78	48.83	44.49
80093	0.10	-0.04	-0.12	-0.15	-0.10	-0.09	-0.14	-0.23	-0.26	-0.43	-0.47	-0.44	-0.38	-0.40	-0.37	-0.32	-0.32	-0.09	0.04	0.21	0.12	-0.02	-0.08	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
COXSACKIE___GT	40.41	34.81	36.71	34.45	31.99	34.26	36.81	37.31	32.66	36.54	34.55	35.65	35.34	35.29	37.15	41.49	44.59	44.74	57.21	52.10	45.51	47.72	51.98	47.24
23611	2.03	1.78	1.81	1.72	1.61	1.73	1.80	1.80	1.51	1.33	1.26	1.14	1.12	1.21	1.26	1.53	2.21	1.99	3.06	3.06	2.78	2.91	3.08	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	39.03	33.69	35.46	33.28	30.87	33.08	35.64	36.07	31.70	35.99	34.23	35.53	35.22	35.17	36.99	41.13	43.60	43.75	55.22	49.76	43.45	45.71	50.11	45.67
323721	0.66	0.66	0.57	0.54	0.49	0.55	0.63	0.56	0.55	0.78	0.94	1.02	1.00	1.09	1.10	1.18	1.22	1.00	1.07	0.72	0.71	0.89	1.21	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___CC2	39.03	33.69	35.46	33.28	30.87	33.08	35.64	36.07	31.70	35.99	34.23	35.53	35.22	35.17	36.99	41.13	43.60	43.75	55.22	49.76	43.45	45.71	50.11	45.67
323722	0.66	0.66	0.57	0.54	0.49	0.55	0.63	0.56	0.55	0.78	0.94	1.02	1.00	1.09	1.10	1.18	1.22	1.00	1.07	0.72	0.71	0.89	1.21	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
CRESCENT___HYD	39.55	34.21	36.11	33.89	31.45	33.67	36.15	36.54	32.03	36.16	34.31	35.47	35.17	35.03	36.83	40.98	43.63	43.76	55.55	50.30	43.82	46.13	50.51	46.14
24018	1.18	1.18	1.21	1.16	1.07	1.15	1.14	1.03	0.88	0.95	1.03	0.95	0.95	0.95	0.94	1.02	1.24	1.01	1.40	1.26	1.08	1.31	1.61	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	39.06	33.78	35.58	33.37	30.95	33.17	35.73	36.14	31.84	36.20	34.54	35.77	35.49	35.47	37.24	41.27	43.69	43.75	55.20	49.77	43.49	45.81	50.30	45.88
323756	0.69	0.75	0.68	0.64	0.58	0.65	0.72	0.63	0.69	0.99	1.25	1.26	1.27	1.39	1.35	1.31	1.30	1.00	1.05	0.74	0.75	0.99	1.39	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
CRICKET___VALLEY_CC2	39.06	33.78	35.58	33.37	30.95	33.17	35.73	36.14	31.84	36.20	34.54	35.77	35.49	35.47	37.24	41.27	43.69	43.75	55.20	49.77	43.49	45.81	50.30	45.88
323757	0.69	0.75	0.68	0.64	0.58	0.65	0.72	0.63	0.69	0.99	1.25	1.26	1.27	1.39	1.35	1.31	1.30	1.00	1.05	0.74	0.75	0.99	1.39	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
CRICKET___VALLEY_CC3	39.06	33.78	35.58	33.37	30.95	33.17	35.73	36.14	31.84	36.20	34.54	35.77	35.49	35.47	37.24	41.27	43.69	43.75	55.20	49.77	43.49	45.81	50.30	45.88
323758	0.69	0.75	0.68	0.64	0.58	0.65	0.72	0.63	0.69	0.99	1.25	1.26	1.27	1.39	1.35	1.31	1.30	1.00	1.05	0.74	0.75	0.99	1.39	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
CRUCIBLE_METL_DRP	38.08	32.66	34.49	32.30	30.00	32.16	34.56	35.01	30.72	34.59	32.60	33.86	33.62	33.49	35.31	39.46	41.88	42.37	53.79	48.82	42.49	44.43	48.40	44.12
24180	-0.29	-0.36	-0.41	-0.43	-0.38	-0.37	-0.45	-0.50	-0.43	-0.61	-0.68	-0.65	-0.60	-0.58	-0.58	-0.50	-0.50	-0.38	-0.36	-0.22	-0.25	-0.39	-0.50	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	40.13	34.65	36.54	34.23	31.75	34.02	36.58	36.92	32.24	36.31	34.40	35.42	35.05	34.92	36.76	41.04	43.83	44.39	56.64	51.42	44.75	47.03	51.46	46.99
323763	1.77	1.62	1.64	1.50	1.37	1.50	1.57	1.41	1.08	1.10	1.11	0.90	0.83	0.84	0.87	1.09	1.45	1.64	2.49	2.38	2.01	2.21	2.56	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	39.34	33.49	35.21	33.08	30.63	32.67	35.15	35.44	30.97	35.00	33.01	34.08	33.92	33.47	35.33	39.37	41.89	42.81	55.29	50.74	43.94	45.44	49.06	44.94
323619	0.97	0.46	0.31	0.35	0.25	0.14	0.14	-0.07	-0.18	-0.21	-0.27	-0.43	-0.30	-0.61	-0.56	-0.58	-0.50	0.05	1.14	1.70	1.20	0.56	0.16	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	-0.06	0.00	0.00
DANSKAMMER___1	39.84	34.36	36.16	33.91	31.46	33.71	36.33	36.79	32.36	36.77	34.99	36.30	36.01	35.98	37.85	42.09	44.63	44.79	56.53	50.91	44.47	46.79	51.28	46.71
23586	1.47	1.33	1.26	1.18	1.08	1.19	1.32	1.27	1.21	1.56	1.70	1.78	1.80	1.91	1.95	2.13	2.24	2.04	2.38	1.87	1.73	1.97	2.38	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	39.84	34.36	36.16	33.91	31.46	33.71	36.33	36.79	32.36	36.77	34.99	36.30	36.01	35.98	37.85	42.09	44.63	44.79	56.53	50.91	44.47	46.79	51.28	46.71
23589	1.47	1.33	1.26	1.18	1.08	1.19	1.32	1.27	1.21	1.56	1.70	1.78	1.80	1.91	1.95	2.13	2.24	2.04	2.38	1.87	1.73	1.97	2.38	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	39.84	34.36	36.16	33.91	31.46	33.71	36.33	36.79	32.36	36.77	34.99	36.30	36.01	35.98	37.85	42.09	44.63	44.79	56.53	50.91	44.47	46.79	51.28	46.71
23590	1.47	1.33	1.26	1.18	1.08	1.19	1.32	1.27	1.21	1.56	1.70	1.78	1.80	1.91	1.95	2.13	2.24	2.04	2.38	1.87	1.73	1.97	2.38	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	39.84	34.36	36.16	33.91	31.46	33.71	36.33	36.79	32.36	36.77	34.99	36.30	36.01	35.98	37.85	42.09	44.63	44.79	56.53	50.91	44.47	46.79	51.28	46.71
23591	1.47	1.33	1.26	1.18	1.08	1.19	1.32	1.27	1.21	1.56	1.70	1.78	1.80	1.91	1.95	2.13	2.24	2.04	2.38	1.87	1.73	1.97	2.38	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	39.84	34.36	36.16	33.91	31.46	33.72	36.33	36.79	32.36	36.77	34.99	36.30	36.01	35.99	37.85	42.09	44.63	44.79	56.54	50.91	44.47	46.79	51.28	46.71
23592	1.47	1.33	1.27	1.18	1.08	1.19	1.32	1.27	1.21	1.55	1.70	1.78	1.80	1.91	1.96	2.13	2.24	2.03	2.38	1.87	1.73	1.98	2.37	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	39.97	34.51	36.40	34.11	31.65	33.91	36.45	36.79	32.14	36.22	34.31	35.34	34.97	34.84	36.69	40.92	43.71	44.19	56.33	51.09	44.48	46.77	51.18	46.74
323810	1.59	1.48	1.51	1.38	1.27	1.38	1.44	1.28	0.99	1.01	1.02	0.82	0.76	0.76	0.80	0.96	1.32	1.44	2.18	2.05	1.74	1.95	2.27	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
DASHVILLE___HYD	39.35	33.96	35.76	33.57	31.14	33.35	35.92	36.38	32.02	36.38	34.60	35.92	35.61	35.55	37.38	41.57	44.07	44.23	55.82	50.30	43.94	46.24	50.69	46.17
23610	0.98	0.93	0.86	0.83	0.76	0.82	0.91	0.87	0.86	1.17	1.31	1.41	1.40	1.48	1.49	1.61	1.69	1.48	1.67	1.27	1.20	1.42	1.79	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	39.01	33.53	35.38	33.24	30.84	33.01	35.47	35.93	31.52	35.68	33.79	35.10	34.81	34.71	36.53	40.70	43.14	43.52	55.14	49.85	43.40	45.47	49.70	45.30
323621	0.64	0.50	0.48	0.51	0.46	0.49	0.46	0.41	0.37	0.47	0.50	0.59	0.60	0.63	0.64	0.74	0.75	0.77	0.98	0.81	0.66	0.67	0.79	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
DERFIELD_115KV_TB7	38.44	33.10	34.97	32.82	30.44	32.61	35.06	35.52	31.15	35.19	33.29	34.52	34.22	34.08	35.89	39.96	42.42	42.75	54.23	49.09	42.78	44.87	49.00	44.69
355931	0.07	0.07	0.07	0.08	0.06	0.08	0.05	0.01	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.08	0.05	0.04	0.05	0.10	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
DOGLEVILLE___HYD	38.85	33.67	35.49	33.32	30.90	33.10	35.45	35.55	30.69	34.50	32.70	33.71	33.48	33.40	35.29	39.22	41.88	42.26	54.73	49.62	43.30	45.65	49.90	45.59
23807	0.47	0.64	0.59	0.59	0.52	0.57	0.44	0.04	-0.46	-0.71	-0.59	-0.80	-0.74	-0.68	-0.60	-0.74	-0.51	-0.49	0.58	0.58	0.56	0.83	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
DUNKIRK__115KV_TB_200	38.31	32.11	33.16	30.85	28.84	30.99	33.28	33.90	30.26	34.36	32.37	33.75	33.35	32.90	34.68	38.75	40.97	41.75	52.58	47.83	41.48	42.72	46.55	42.60
55889	-0.06	-0.92	-1.74	-1.88	-1.53	-1.54	-1.73	-1.61	-0.89	-0.85	-0.92	-0.76	-0.87	-1.18	-1.21	-1.20	-1.42	-1.00	-1.57	-1.21	-1.26	-2.04	-2.35	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
DUNKIRK___1	38.31	32.11	33.16	30.85	28.84	30.99	33.28	33.90	30.26	34.36	32.37	33.75	33.35	32.90	34.68	38.75	40.97	41.75	52.58	47.83	41.48	42.72	46.55	42.60
23563	-0.06	-0.92	-1.74	-1.88	-1.53	-1.54	-1.73	-1.61	-0.89	-0.85	-0.92	-0.76	-0.87	-1.18	-1.21	-1.20	-1.42	-1.00	-1.57	-1.21	-1.26	-2.04	-2.35	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
DUNKIRK___2	38.31	32.11	33.16	30.85	28.84	30.99	33.28	33.90	30.26	34.36	32.37	33.75	33.35	32.90	34.68	38.75	40.97	41.75	52.58	47.83	41.48	42.72	46.55	42.60
23564	-0.06	-0.92	-1.74	-1.88	-1.53	-1.54	-1.73	-1.61	-0.89	-0.85	-0.92	-0.76	-0.87	-1.18	-1.21	-1.20	-1.42	-1.00	-1.57	-1.21	-1.26	-2.04	-2.35	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
DUNKIRK___3	38.28	32.12	33.17	30.88	28.85	30.98	33.25	33.88	30.24	34.26	32.25	33.62	33.23	32.80	34.57	38.63	40.81	41.59	52.37	47.58	41.27	42.64	46.49	42.50
23565	-0.09	-0.91	-1.73	-1.85	-1.53	-1.54	-1.76	-1.64	-0.92	-0.96	-1.04	-0.90	-0.99	-1.28	-1.32	-1.33	-1.58	-1.16	-1.78	-1.46	-1.47	-2.11	-2.42	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
DUNKIRK___4	38.28	32.12	33.17	30.88	28.85	30.98	33.25	33.88	30.24	34.26	32.25	33.62	33.23	32.80	34.57	38.63	40.81	41.59	52.37	47.58	41.27	42.64	46.49	42.50
23566	-0.09	-0.91	-1.73	-1.85	-1.53	-1.54	-1.76	-1.64	-0.92	-0.96	-1.04	-0.90	-0.99	-1.28	-1.32	-1.33	-1.58	-1.16	-1.78	-1.46	-1.47	-2.11	-2.42	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	39.76	34.32	36.09	33.85	31.39	33.65	36.27	36.73	32.32	36.80	35.05	36.40	36.09	36.02	37.88	42.07	44.53	44.58	56.14	50.50	44.16	46.60	51.21	46.67
345000	1.39	1.29	1.19	1.12	1.02	1.13	1.26	1.22	1.17	1.59	1.77	1.89	1.87	1.95	1.99	2.11	2.14	1.83	1.98	1.47	1.42	1.79	2.30	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	39.52	34.10	35.90	33.67	31.23	33.48	36.06	36.52	32.11	36.47	34.67	35.99	35.69	35.66	37.52	41.71	44.23	44.39	56.04	50.50	44.10	46.41	50.88	46.34
345009	1.16	1.08	1.00	0.94	0.86	0.95	1.06	1.00	0.96	1.26	1.38	1.48	1.47	1.58	1.63	1.76	1.84	1.64	1.89	1.46	1.36	1.59	1.97	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
E179THST_138_KV_TB4_REV_LBMP_J	39.79	34.35	36.11	33.88	31.43	33.68	36.31	36.79	32.39	36.90	35.09	36.44	36.09	36.06	37.94	42.11	44.54	44.59	56.09	50.54	44.15	46.67	51.23	46.77
345001	1.42	1.32	1.21	1.15	1.05	1.16	1.30	1.28	1.24	1.68	1.80	1.93	1.88	1.99	2.05	2.15	2.15	1.84	1.94	1.50	1.41	1.85	2.32	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	40.01	34.53	36.30	34.04	31.58	33.84	36.48	36.97	32.55	37.08	35.27	36.64	36.28	36.25	38.15	42.34	44.79	44.85	56.41	50.83	44.40	46.91	51.51	47.01
356214	1.64	1.51	1.40	1.31	1.20	1.32	1.47	1.46	1.40	1.87	1.98	2.13	2.06	2.18	2.25	2.39	2.40	2.09	2.26	1.80	1.66	2.09	2.60	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	40.83	35.44	37.41	35.18	32.01	34.87	38.15	38.87	34.06	39.37	37.39	39.37	39.00	38.71	40.42	44.79	47.34	47.31	59.46	53.61	47.07	49.51	54.69	49.61
23717	2.46	2.41	2.51	2.44	1.63	2.34	3.14	3.36	2.91	4.15	4.11	4.73	4.78	4.63	4.53	4.83	4.95	4.56	5.31	4.57	4.32	4.69	5.78	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___6	39.98	34.49	36.25	34.00	31.52	33.78	36.42	36.90	32.51	37.03	35.23	36.61	36.32	36.27	38.16	42.37	44.81	44.81	56.30	50.63	44.34	46.84	51.49	46.90
23660	1.61	1.46	1.35	1.27	1.15	1.25	1.41	1.39	1.36	1.82	1.94	2.09	2.10	2.19	2.27	2.42	2.42	2.06	2.22	1.67	1.60	2.02	2.58	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	0.07	0.08	0.00	0.00	0.00	0.00
EAST RIVER___7	39.98	34.49	36.25	34.00	31.52	33.78	36.42	36.90	32.51	37.03	35.23	36.61	36.32	36.27	38.16	42.37	44.81	44.81	56.30	50.63	44.34	46.84	51.49	46.90
23524	1.61	1.46	1.35	1.27	1.15	1.25	1.41	1.39	1.36	1.82	1.94	2.09	2.10	2.19	2.27	2.42	2.42	2.06	2.22	1.67	1.60	2.02	2.58	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	0.07	0.08	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	39.65	34.24	36.01	33.79	31.33	33.59	36.19	36.66	32.25	36.70	34.95	36.29	35.99	35.93	37.78	41.96	44.43	44.50	56.05	50.44	44.09	46.48	51.07	46.55
345002	1.28	1.21	1.12	1.06	0.95	1.06	1.19	1.14	1.10	1.49	1.67	1.78	1.77	1.85	1.89	2.01	2.04	1.75	1.90	1.40	1.35	1.66	2.17	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	40.79	35.41	37.39	35.15	31.97	34.83	38.13	38.86	34.06	39.36	37.39	39.37	39.00	38.72	40.43	44.80	47.34	47.31	59.46	53.62	47.08	49.52	54.70	49.62
23722	2.42	2.38	2.49	2.42	1.60	2.31	3.12	3.34	2.91	4.15	4.10	4.73	4.78	4.64	4.54	4.84	4.95	4.56	5.31	4.58	4.34	4.70	5.79	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_POINT___SOLAR	40.44	34.60	36.43	34.13	31.62	33.88	36.51	36.19	30.70	34.63	32.68	33.80	33.56	33.73	35.68	39.64	42.02	43.12	56.86	52.02	45.27	47.37	51.57	46.84
323840	2.06	1.57	1.53	1.40	1.25	1.35	1.50	0.68	-0.45	-0.58	-0.61	-0.71	-0.66	-0.35	-0.21	-0.31	-0.37	0.37	2.70	2.98	2.53	2.56	2.66	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	38.66	33.03	34.81	32.67	30.26	32.35	34.79	35.15	30.76	34.66	32.70	33.84	33.67	33.36	35.18	39.18	41.57	42.38	54.37	49.71	43.15	45.01	48.70	44.47
323781	0.29	0.00	-0.09	-0.06	-0.11	-0.18	-0.22	-0.36	-0.39	-0.55	-0.59	-0.68	-0.55	-0.72	-0.71	-0.78	-0.82	-0.37	0.22	0.67	0.41	0.11	-0.21	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00
EAST_RIVER___1	39.88	34.42	36.18	33.94	31.48	33.73	36.37	36.84	32.45	36.95	35.18	36.55	36.24	36.17	38.06	42.26	44.69	44.70	56.18	50.50	44.24	46.74	51.39	46.81
323558	1.51	1.39	1.28	1.21	1.10	1.21	1.36	1.33	1.30	1.74	1.89	2.04	2.02	2.09	2.16	2.31	2.30	1.95	2.10	1.54	1.50	1.92	2.48	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.08	0.00	0.00	0.00	0.00
EAST_RIVER___2	39.98	34.49	36.25	34.00	31.52	33.78	36.42	36.90	32.51	37.03	35.23	36.61	36.32	36.27	38.16	42.37	44.81	44.81	56.30	50.63	44.34	46.84	51.49	46.90
323559	1.61	1.46	1.35	1.27	1.15	1.25	1.41	1.39	1.36	1.82	1.94	2.09	2.10	2.19	2.27	2.42	2.42	2.06	2.22	1.67	1.60	2.02	2.58	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	0.07	0.08	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	38.94	33.57	35.34	33.14	30.74	32.94	35.49	35.93	31.58	35.87	34.03	35.32	34.99	34.83	35.91	40.03	42.49	42.72	54.04	48.84	43.62	45.85	50.22	45.70
23607	0.56	0.54	0.44	0.41	0.37	0.42	0.48	0.41	0.43	0.66	0.74	0.81	0.78	0.75	0.02	0.07	0.10	-0.03	-0.11	-0.19	0.88	1.04	1.32	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	39.67	32.83	33.91	31.46	29.20	31.39	33.55	33.80	29.72	33.35	31.44	32.86	32.66	32.50	34.48	38.48	40.62	41.08	52.28	47.56	40.90	42.37	46.62	43.12
323820	0.00	-0.40	-0.99	-1.27	-1.18	-1.14	-1.46	-1.72	-1.43	-1.86	-1.85	-1.66	-1.56	-1.58	-1.41	-1.48	-1.77	-1.67	-1.87	-1.47	-1.84	-2.46	-2.34	-1.77
	-1.31	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.32
ELBRIDGE_115KV_TB2	37.93	32.53	34.32	32.14	29.83	32.00	34.39	34.85	30.58	34.42	32.42	33.67	33.44	33.31	35.09	39.21	41.62	42.07	53.38	48.50	42.24	44.16	48.12	43.88
80188	-0.44	-0.50	-0.58	-0.60	-0.54	-0.52	-0.61	-0.67	-0.57	-0.79	-0.87	-0.85	-0.77	-0.76	-0.80	-0.74	-0.77	-0.68	-0.77	-0.54	-0.50	-0.66	-0.79	-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
ELEC_TRO_TEK	40.08	34.60	36.31	34.09	31.49	33.93	36.61	37.05	32.49	37.14	35.45	36.90	36.43	36.33	38.04	42.23	44.69	44.72	56.29	50.61	44.37	46.81	51.68	47.10
24086	1.71	1.57	1.41	1.35	1.12	1.40	1.61	1.54	1.33	1.93	2.17	2.27	2.21	2.25	2.15	2.27	2.31	1.97	2.14	1.57	1.63	2.00	2.78	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	38.43	33.12	35.08	32.86	30.48	32.61	35.20	35.89	31.42	35.57	33.53	34.77	34.42	34.26	36.05	40.13	42.48	42.89	54.34	49.29	42.88	44.91	48.76	44.36
323604	0.06	0.09	0.18	0.13	0.10	0.08	0.20	0.37	0.27	0.35	0.24	0.25	0.20	0.18	0.16	0.18	0.10	0.14	0.19	0.25	0.14	0.09	-0.15	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	38.47	32.18	33.08	30.85	28.78	30.85	33.05	33.80	30.28	34.17	32.05	33.37	33.01	32.56	34.31	38.31	40.44	41.26	51.96	47.18	40.95	42.54	46.41	42.36
345012	0.10	-0.84	-1.82	-1.89	-1.60	-1.67	-1.95	-1.71	-0.88	-1.05	-1.24	-1.14	-1.21	-1.51	-1.58	-1.64	-1.95	-1.49	-2.19	-1.86	-1.79	-2.22	-2.49	-2.21
	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	0.06	0.00	0.00
EMPIRE_CC_1	39.30	34.03	35.93	33.75	31.32	33.52	35.99	36.39	31.93	36.08	34.25	35.45	35.17	35.04	36.79	40.89	43.49	43.51	55.13	49.87	43.47	45.79	50.16	45.84
323656	0.94	1.01	1.04	1.01	0.94	0.99	0.98	0.87	0.78	0.87	0.97	0.93	0.95	0.97	0.90	0.93	1.10	0.76	0.98	0.83	0.73	0.97	1.26	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	39.30	34.03	35.93	33.75	31.32	33.52	35.99	36.39	31.93	36.08	34.25	35.45	35.17	35.04	36.79	40.89	43.49	43.51	55.13	49.87	43.47	45.79	50.16	45.84
323658	0.94	1.01	1.04	1.01	0.94	0.99	0.98	0.87	0.78	0.87	0.97	0.93	0.95	0.97	0.90	0.93	1.10	0.76	0.98	0.83	0.73	0.97	1.26	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	39.97	34.09	35.86	33.65	31.26	33.43	35.83	36.14	31.65	35.63	33.22	34.43	34.19	33.85	36.04	40.29	42.73	44.22	56.28	51.38	44.53	46.21	50.24	45.87
80156	1.60	1.06	0.96	0.91	0.89	0.90	0.82	0.63	0.50	0.42	-0.06	-0.09	-0.03	-0.22	0.15	0.33	0.34	1.47	2.12	2.35	1.79	1.41	1.34	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
ERIE_ST__34_KV_TB1-2	38.66	32.38	33.32	31.05	28.96	31.06	33.28	33.98	30.39	34.32	32.25	33.59	33.22	32.84	34.63	38.75	40.98	41.79	52.54	47.65	41.34	42.93	46.86	42.75
80199	0.29	-0.65	-1.58	-1.68	-1.42	-1.46	-1.73	-1.53	-0.76	-0.89	-1.04	-0.93	-1.00	-1.24	-1.26	-1.21	-1.41	-0.96	-1.62	-1.38	-1.40	-1.83	-2.05	-1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
ERIE_WT_PWR	29.99	30.96	33.21	30.95	28.87	30.96	33.18	33.89	30.34	34.26	32.14	33.48	33.11	32.68	34.47	38.52	40.70	41.51	52.28	47.42	41.16	42.45	46.26	40.45
323693	0.23	-0.73	-1.69	-1.78	-1.51	-1.57	-1.83	-1.62	-0.81	-0.96	-1.15	-1.03	-1.11	-1.40	-1.43	-1.44	-1.69	-1.24	-1.88	-1.61	-1.58	-2.02	-2.25	-2.02
	8.61	1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.40	2.10
ESPRGFLD_115KV_TB1	39.65	33.86	35.66	33.42	30.98	33.17	35.74	36.21	31.62	35.76	33.74	35.08	34.83	34.74	36.55	40.77	43.16	43.83	55.97	50.83	44.23	46.14	50.21	45.66
80157	1.28	0.84	0.76	0.69	0.61	0.64	0.73	0.69	0.47	0.55	0.45	0.56	0.61	0.66	0.66	0.82	0.77	1.08	1.82	1.79	1.49	1.31	1.30	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	38.65	33.11	34.88	32.66	30.33	32.51	34.94	35.34	30.93	34.77	32.73	33.97	33.70	33.54	35.41	39.63	41.98	42.66	54.31	49.49	43.11	44.99	49.03	44.68
345029	0.28	0.08	-0.02	-0.08	-0.05	-0.01	-0.07	-0.17	-0.22	-0.44	-0.56	-0.55	-0.51	-0.53	-0.48	-0.32	-0.41	-0.09	0.16	0.45	0.36	0.19	0.12	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
ETNA_____115KV_TB2	38.65	33.11	34.88	32.66	30.33	32.51	34.94	35.34	30.93	34.77	32.73	33.97	33.70	33.54	35.41	39.63	41.98	42.66	54.31	49.49	43.11	44.99	49.03	44.68
80207	0.28	0.08	-0.02	-0.08	-0.05	-0.01	-0.07	-0.17	-0.22	-0.44	-0.56	-0.55	-0.51	-0.53	-0.48	-0.32	-0.41	-0.09	0.16	0.45	0.36	0.19	0.12	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
EUCLID___115KV_TB2	37.69	32.32	34.13	31.98	29.70	31.82	34.20	34.68	30.47	34.35	32.39	33.63	33.35	33.22	35.02	39.07	41.48	41.94	53.17	48.17	41.93	43.84	47.83	43.61
356179	-0.68	-0.71	-0.77	-0.75	-0.67	-0.71	-0.81	-0.84	-0.68	-0.86	-0.89	-0.89	-0.87	-0.86	-0.87	-0.89	-0.91	-0.81	-0.98	-0.87	-0.81	-0.93	-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	0.04	0.00	0.00
E_CANADA_CAP_HY	40.06	34.22	36.04	33.76	31.28	33.48	36.11	36.45	31.59	35.66	33.60	34.88	34.62	34.56	36.37	40.52	42.95	43.68	56.28	51.31	44.69	46.66	50.79	46.18
24051	1.69	1.19	1.14	1.03	0.90	0.96	1.10	0.94	0.44	0.45	0.31	0.36	0.40	0.48	0.48	0.57	0.57	0.93	2.13	2.27	1.95	1.84	1.89	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	38.85	33.67	35.49	33.32	30.90	33.10	35.45	35.55	30.69	34.50	32.70	33.71	33.48	33.40	35.29	39.22	41.88	42.26	54.73	49.62	43.30	45.64	49.90	45.59
24050	0.48	0.64	0.59	0.59	0.52	0.57	0.44	0.04	-0.46	-0.71	-0.59	-0.80	-0.74	-0.68	-0.60	-0.74	-0.51	-0.49	0.58	0.58	0.56	0.83	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
E_FISHKILL___LBMP	39.39	34.02	35.82	33.61	31.17	33.41	35.98	36.42	32.05	36.42	34.69	35.99	35.69	35.63	37.46	41.58	44.06	44.13	55.66	50.13	43.81	46.16	50.68	46.20
23776	1.02	0.99	0.92	0.87	0.79	0.88	0.97	0.91	0.89	1.21	1.40	1.47	1.47	1.56	1.57	1.63	1.68	1.38	1.51	1.10	1.07	1.34	1.77	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
FALCON___SEABRD_CC1	38.92	33.54	35.49	33.22	30.80	32.96	35.56	36.22	31.73	35.91	33.86	35.08	34.72	34.61	36.36	40.56	42.99	43.41	55.03	49.92	43.43	45.55	49.42	44.89
323796	0.55	0.51	0.59	0.49	0.42	0.43	0.55	0.71	0.57	0.69	0.57	0.57	0.50	0.53	0.47	0.61	0.60	0.66	0.88	0.89	0.69	0.73	0.52	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	38.92	33.54	35.49	33.22	30.80	32.96	35.56	36.22	31.73	35.91	33.86	35.08	34.72	34.61	36.36	40.56	42.99	43.41	55.03	49.92	43.43	45.55	49.42	44.89
323797	0.55	0.51	0.59	0.49	0.42	0.43	0.55	0.71	0.57	0.69	0.57	0.57	0.50	0.53	0.47	0.61	0.60	0.66	0.88	0.89	0.69	0.73	0.52	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FAR ROCKAWAY___4	40.71	35.08	36.79	34.54	31.92	34.36	37.08	37.54	32.94	37.64	35.94	37.41	36.93	36.81	38.44	42.92	45.45	45.50	57.31	51.50	45.12	47.57	52.50	47.83
23548	2.34	2.06	1.89	1.81	1.54	1.83	2.07	2.02	1.79	2.43	2.65	2.77	2.71	2.73	2.55	2.97	3.06	2.75	3.16	2.46	2.38	2.76	3.59	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	39.91	34.43	36.20	33.96	31.49	33.75	36.38	36.86	32.47	36.97	35.19	36.57	36.25	36.18	38.07	42.28	44.72	44.71	56.27	50.60	44.25	46.75	51.39	46.84
345003	1.54	1.41	1.30	1.22	1.12	1.23	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.10	2.17	2.33	2.33	1.96	2.11	1.56	1.51	1.93	2.49	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	39.91	34.44	36.20	33.96	31.50	33.75	36.38	36.86	32.47	36.97	35.19	36.57	36.25	36.17	38.07	42.28	44.71	44.71	56.27	50.60	44.26	46.75	51.40	46.85
345016	1.54	1.41	1.31	1.22	1.12	1.23	1.38	1.35	1.31	1.76	1.91	2.05	2.03	2.10	2.17	2.33	2.33	1.95	2.11	1.56	1.53	1.93	2.49	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	39.87	34.41	36.17	33.93	31.47	33.73	36.36	36.83	32.45	36.94	35.17	36.54	36.22	36.16	38.04	42.25	44.68	44.68	56.22	50.56	44.22	46.71	51.36	46.80
345017	1.50	1.38	1.27	1.20	1.10	1.20	1.36	1.32	1.29	1.73	1.88	2.02	2.01	2.08	2.15	2.29	2.29	1.93	2.06	1.52	1.48	1.89	2.45	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	39.84	34.38	36.15	33.91	31.46	33.71	36.33	36.81	32.42	36.91	35.14	36.52	36.19	36.13	38.01	42.21	44.64	44.65	56.17	50.52	44.19	46.69	51.33	46.77
323566	1.47	1.36	1.25	1.18	1.08	1.18	1.33	1.30	1.27	1.70	1.86	2.00	1.98	2.05	2.12	2.26	2.25	1.90	2.02	1.48	1.45	1.87	2.42	2.21
	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
FARRCKWY_69_KV_BK2	40.71	35.08	36.79	34.54	31.92	34.36	37.08	37.54	32.94	37.64	35.94	37.41	36.93	36.81	38.44	42.92	45.45	45.50	57.31	51.50	45.12	47.57	52.50	47.83
55825	2.34	2.06	1.89	1.81	1.54	1.83	2.07	2.02	1.79	2.43	2.65	2.77	2.71	2.73	2.55	2.97	3.06	2.75	3.16	2.46	2.38	2.76	3.59	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	38.84	33.31	35.13	32.92	30.57	32.72	35.16	35.62	31.14	35.09	33.12	34.35	34.16	34.00	35.83	40.00	42.54	43.10	54.90	49.90	43.42	45.25	49.28	44.89
24204	0.47	0.29	0.23	0.19	0.19	0.19	0.15	0.10	-0.01	-0.12	-0.17	-0.16	-0.06	-0.07	-0.07	0.05	0.15	0.35	0.75	0.86	0.68	0.45	0.37	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
FIBERTEK___ENERGY	38.08	32.66	34.49	32.30	30.00	32.16	34.56	35.01	30.72	34.59	32.60	33.86	33.62	33.49	35.31	39.46	41.88	42.37	53.79	48.82	42.49	44.43	48.40	44.12
23856	-0.29	-0.36	-0.41	-0.43	-0.38	-0.37	-0.45	-0.50	-0.43	-0.61	-0.68	-0.65	-0.60	-0.58	-0.58	-0.50	-0.50	-0.38	-0.36	-0.22	-0.25	-0.39	-0.50	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	37.18	31.91	33.74	31.64	29.37	31.47	33.83	34.31	30.13	33.96	32.00	33.20	32.93	32.79	34.56	38.52	40.88	41.31	52.36	47.44	41.31	43.25	47.16	43.03
23598	-1.19	-1.12	-1.16	-1.09	-1.00	-1.06	-1.18	-1.21	-1.02	-1.25	-1.29	-1.32	-1.29	-1.29	-1.34	-1.44	-1.51	-1.44	-1.80	-1.59	-1.43	-1.57	-1.75	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	39.92	34.43	36.23	33.98	31.52	33.77	36.39	36.85	32.43	36.85	35.06	36.38	36.10	36.07	37.94	42.20	44.74	44.90	56.66	51.03	44.56	46.89	51.40	46.81
345010	1.55	1.40	1.34	1.25	1.14	1.25	1.38	1.34	1.27	1.64	1.78	1.86	1.88	1.99	2.05	2.25	2.35	2.15	2.51	2.00	1.82	2.07	2.49	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	38.99	33.71	35.59	33.44	31.04	33.22	35.69	36.10	31.63	35.75	33.90	35.08	34.77	34.70	36.49	40.57	43.19	43.33	54.96	49.77	43.41	45.64	49.90	45.52
23900	0.62	0.68	0.70	0.71	0.66	0.70	0.68	0.59	0.48	0.54	0.61	0.56	0.56	0.62	0.59	0.61	0.80	0.58	0.81	0.73	0.67	0.82	1.00	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	40.18	34.13	35.86	33.69	31.17	33.22	35.76	35.99	31.35	35.46	33.44	34.50	34.37	33.86	35.73	39.82	42.53	43.52	56.54	52.10	45.06	46.28	49.93	45.76
23780	1.81	1.10	0.96	0.95	0.79	0.70	0.75	0.48	0.20	0.25	0.15	-0.01	0.15	-0.22	-0.16	-0.13	0.14	0.77	2.39	3.06	2.32	1.41	1.03	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00
FOX_HILLS___ESR	39.81	34.30	36.06	33.83	31.38	33.63	36.26	36.72	32.32	36.80	35.02	36.36	36.07	35.95	37.89	42.06	44.55	44.58	56.02	50.49	44.14	46.62	51.17	46.71
323835	1.44	1.27	1.17	1.10	1.01	1.10	1.25	1.21	1.16	1.59	1.74	1.85	1.86	1.88	2.00	2.10	2.16	1.83	1.87	1.45	1.41	1.80	2.26	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	40.71	35.08	36.79	34.54	31.92	34.36	37.08	37.54	32.94	37.65	35.94	37.41	36.93	36.81	38.44	42.92	45.45	45.50	57.31	51.51	45.12	47.57	52.50	47.83
24212	2.33	2.05	1.89	1.81	1.54	1.83	2.07	2.02	1.79	2.43	2.65	2.77	2.71	2.73	2.55	2.97	3.06	2.75	3.16	2.47	2.38	2.76	3.59	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	40.71	35.08	36.79	34.54	31.92	34.36	37.08	37.54	32.94	37.65	35.94	37.41	36.93	36.81	38.44	42.92	45.45	45.50	57.31	51.51	45.12	47.57	52.50	47.83
23815	2.33	2.05	1.89	1.81	1.54	1.83	2.07	2.02	1.79	2.43	2.65	2.77	2.71	2.73	2.55	2.97	3.06	2.75	3.16	2.47	2.38	2.76	3.59	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FRANKLIN_FALL_HYD	38.81	33.41	35.39	33.15	30.75	32.91	35.58	36.27	31.68	35.85	33.78	35.05	34.69	34.55	36.38	40.45	42.99	43.42	55.06	50.01	43.57	45.63	49.44	44.85
24054	0.44	0.38	0.49	0.42	0.38	0.38	0.57	0.76	0.53	0.64	0.50	0.53	0.48	0.47	0.48	0.49	0.60	0.67	0.91	0.97	0.83	0.81	0.54	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
FREEPORT_EQUS_GT1	40.37	34.84	36.53	34.29	31.66	34.13	36.85	37.29	32.69	37.42	35.73	37.21	36.73	36.59	38.26	42.52	45.01	45.05	56.72	50.96	44.70	47.15	52.14	47.47
23764	2.00	1.81	1.63	1.56	1.28	1.61	1.85	1.78	1.54	2.21	2.44	2.57	2.52	2.51	2.37	2.56	2.62	2.30	2.56	1.92	1.96	2.33	3.23	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	40.37	34.84	36.53	34.29	31.66	34.13	36.85	37.29	32.69	37.42	35.73	37.21	36.73	36.59	38.26	42.52	45.01	45.05	56.72	50.96	44.70	47.15	52.14	47.47
23818	2.00	1.81	1.63	1.56	1.28	1.61	1.85	1.78	1.54	2.21	2.44	2.57	2.52	2.51	2.37	2.56	2.62	2.30	2.56	1.92	1.96	2.33	3.23	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	39.93	34.39	36.15	33.91	31.46	33.71	36.35	36.81	32.38	36.87	35.08	36.41	36.14	35.99	37.95	42.11	44.65	44.68	56.14	50.63	44.28	46.73	51.24	46.78
356253	1.56	1.36	1.25	1.18	1.09	1.19	1.35	1.30	1.23	1.66	1.80	1.90	1.93	1.92	2.06	2.15	2.27	1.93	1.99	1.59	1.54	1.91	2.34	2.21
	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
FULTON COGEN____	37.66	32.30	34.12	31.98	29.69	31.81	34.18	34.64	30.40	34.24	32.25	33.47	33.22	33.09	34.86	38.90	41.26	41.80	53.07	48.16	41.94	43.93	47.81	43.59
23766	-0.71	-0.73	-0.78	-0.75	-0.68	-0.72	-0.83	-0.87	-0.75	-0.97	-1.03	-1.04	-1.00	-0.99	-1.04	-1.05	-1.13	-0.95	-1.08	-0.87	-0.80	-0.93	-1.10	-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	-0.05	0.00	0.00
FULTON___LFGE	40.18	34.44	36.28	33.99	31.51	33.75	36.33	36.49	31.31	35.11	33.08	34.25	34.01	33.94	35.74	39.82	42.43	43.18	56.26	51.56	44.96	47.05	51.25	46.59
323630	1.81	1.41	1.38	1.25	1.13	1.22	1.32	0.97	0.15	-0.10	-0.21	-0.26	-0.21	-0.13	-0.16	-0.13	0.05	0.43	2.11	2.52	2.22	2.23	2.35	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	40.26	34.74	36.63	34.26	31.77	34.06	36.64	36.97	32.32	36.40	34.37	35.40	35.03	34.85	36.65	40.95	43.85	44.52	56.85	51.64	44.91	47.20	51.66	47.22
24184	1.89	1.71	1.73	1.53	1.40	1.53	1.63	1.46	1.17	1.19	1.08	0.89	0.81	0.77	0.76	1.00	1.46	1.77	2.69	2.60	2.18	2.38	2.76	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	38.49	32.21	33.14	30.88	28.82	30.91	33.12	33.83	30.28	34.18	32.08	33.42	33.04	32.61	34.37	38.40	40.54	41.35	52.08	47.29	41.04	42.59	46.47	42.42
24039	0.12	-0.81	-1.76	-1.85	-1.56	-1.62	-1.89	-1.68	-0.88	-1.03	-1.21	-1.10	-1.17	-1.47	-1.53	-1.55	-1.85	-1.40	-2.07	-1.75	-1.70	-2.17	-2.43	-2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
GARDNVLA_35_KV_LD	38.65	32.34	33.25	30.98	28.90	30.99	33.22	33.94	30.38	34.30	32.19	33.53	33.18	32.76	34.54	38.61	40.78	41.60	52.36	47.53	41.24	42.83	46.71	42.63
355827	0.28	-0.69	-1.65	-1.75	-1.47	-1.53	-1.79	-1.58	-0.77	-0.92	-1.09	-0.98	-1.04	-1.32	-1.35	-1.34	-1.60	-1.15	-1.79	-1.50	-1.50	-1.93	-2.19	-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	0.06	0.00	0.00
GELCKHM__115KV_LOAD	37.83	32.44	34.25	32.10	29.81	31.94	34.33	34.81	30.55	34.43	32.46	33.71	33.45	33.31	35.12	39.21	41.61	42.09	53.39	48.40	42.14	44.05	48.03	43.80
80723	-0.54	-0.58	-0.65	-0.64	-0.57	-0.59	-0.68	-0.71	-0.60	-0.78	-0.83	-0.80	-0.77	-0.76	-0.77	-0.74	-0.78	-0.66	-0.76	-0.64	-0.60	-0.74	-0.88	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
GENERAL___MILLS	38.57	32.28	33.19	30.95	28.87	30.95	33.17	33.88	30.34	34.24	32.13	33.47	33.11	32.68	34.45	38.50	40.65	41.47	52.22	47.40	41.14	42.72	46.59	42.52
23808	0.20	-0.75	-1.70	-1.79	-1.51	-1.57	-1.84	-1.63	-0.82	-0.97	-1.16	-1.05	-1.11	-1.40	-1.44	-1.46	-1.74	-1.28	-1.93	-1.64	-1.60	-2.04	-2.31	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
GE_PLASTICS___DRP	38.83	33.57	35.46	33.31	30.92	33.10	35.56	35.98	31.55	35.69	33.86	35.06	34.76	34.67	36.46	40.54	43.08	43.23	54.75	49.51	43.18	45.41	49.67	45.33
24183	0.46	0.54	0.56	0.58	0.54	0.57	0.55	0.46	0.40	0.48	0.57	0.54	0.55	0.60	0.57	0.58	0.69	0.48	0.60	0.47	0.44	0.59	0.76	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	38.86	33.52	35.46	33.42	31.01	33.18	35.59	36.02	31.53	35.69	33.88	35.12	34.81	34.72	36.52	40.62	43.10	43.32	54.80	49.52	43.18	45.39	49.69	45.31
23756	0.49	0.50	0.57	0.68	0.64	0.65	0.58	0.51	0.38	0.48	0.59	0.60	0.60	0.64	0.63	0.67	0.71	0.57	0.65	0.49	0.44	0.58	0.78	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
GILBOA___2	38.86	33.52	35.46	33.42	31.01	33.18	35.59	36.02	31.53	35.69	33.88	35.12	34.81	34.72	36.52	40.62	43.10	43.32	54.80	49.52	43.18	45.39	49.69	45.31
23757	0.49	0.50	0.57	0.68	0.64	0.65	0.58	0.51	0.38	0.48	0.59	0.60	0.60	0.64	0.63	0.67	0.71	0.57	0.65	0.49	0.44	0.58	0.78	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
GILBOA___3	38.86	33.52	35.46	33.42	31.01	33.18	35.59	36.02	31.53	35.69	33.88	35.12	34.81	34.72	36.52	40.62	43.10	43.32	54.80	49.52	43.18	45.39	49.69	45.31
23758	0.49	0.50	0.57	0.68	0.64	0.65	0.58	0.51	0.38	0.48	0.59	0.60	0.60	0.64	0.63	0.67	0.71	0.57	0.65	0.49	0.44	0.58	0.78	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

GILBOA___4	38.86	33.52	35.46	33.42	31.01	33.18	35.59	36.02	31.53	35.69	33.88	35.12	34.81	34.72	36.52	40.62	43.10	43.32	54.80	49.52	43.18	45.39	49.69	45.31
23759	0.49	0.50	0.57	0.68	0.64	0.65	0.58	0.51	0.38	0.48	0.59	0.60	0.60	0.64	0.63	0.67	0.71	0.57	0.65	0.49	0.44	0.58	0.78	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
GILBOA____	38.86	33.53	35.47	33.41	31.01	33.18	35.59	36.02	31.53	35.69	33.88	35.12	34.82	34.72	36.52	40.62	43.10	43.32	54.80	49.52	43.18	45.39	49.68	45.31
23599	0.49	0.50	0.57	0.68	0.64	0.65	0.58	0.51	0.38	0.48	0.59	0.60	0.60	0.65	0.63	0.67	0.72	0.57	0.65	0.49	0.44	0.58	0.78	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
GINNA____	33.88	30.75	32.50	30.38	28.24	30.26	32.47	33.07	29.28	33.00	31.10	32.33	32.06	31.89	33.64	37.59	39.95	40.64	51.45	46.66	40.57	42.13	45.85	41.11
23603	-1.49	-1.81	-2.40	-2.36	-2.13	-2.26	-2.53	-2.44	-1.87	-2.21	-2.19	-2.19	-2.16	-2.18	-2.25	-2.37	-2.44	-2.11	-2.70	-2.38	-2.17	-2.52	-2.91	-2.73
	3.00	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.14	0.73
GLEN PARK____	40.31	34.23	35.97	33.78	31.26	33.33	35.87	36.09	31.42	35.51	33.47	34.53	34.45	33.93	35.81	39.90	42.61	43.64	56.75	52.36	45.27	46.51	50.16	45.94
23778	1.94	1.21	1.07	1.04	0.89	0.81	0.86	0.57	0.27	0.30	0.18	0.02	0.23	-0.14	-0.08	-0.05	0.22	0.89	2.60	3.32	2.53	1.64	1.25	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	-0.05	0.00	0.00
GLENDALE_27_KV_LOAD	40.12	34.62	36.37	34.12	31.64	33.91	36.56	37.04	32.64	37.17	35.39	36.77	36.45	36.37	38.28	42.51	44.96	44.96	56.55	50.87	44.48	47.02	51.67	47.11
356172	1.75	1.59	1.47	1.39	1.27	1.39	1.55	1.53	1.49	1.96	2.10	2.26	2.24	2.30	2.39	2.55	2.57	2.20	2.40	1.83	1.74	2.20	2.76	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	40.14	34.65	36.37	34.14	31.58	33.96	36.65	37.10	32.58	37.20	35.51	36.99	36.54	36.45	38.21	42.43	44.93	44.97	56.59	50.89	44.56	46.99	51.74	47.16
23712	1.77	1.62	1.48	1.41	1.21	1.43	1.64	1.59	1.43	1.99	2.22	2.35	2.32	2.37	2.32	2.48	2.54	2.21	2.44	1.86	1.83	2.17	2.83	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	39.94	34.46	36.21	33.99	31.47	33.79	36.46	36.90	32.43	36.99	35.28	36.74	36.29	36.22	38.02	42.22	44.69	44.73	56.32	50.65	44.34	46.76	51.46	46.89
23688	1.57	1.44	1.31	1.25	1.09	1.27	1.45	1.39	1.27	1.78	2.00	2.11	2.08	2.14	2.13	2.27	2.30	1.98	2.17	1.62	1.60	1.94	2.55	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	39.94	34.46	36.21	33.99	31.47	33.79	36.46	36.90	32.43	36.99	35.28	36.74	36.29	36.22	38.02	42.22	44.69	44.73	56.32	50.65	44.34	46.76	51.46	46.89
23689	1.57	1.44	1.31	1.25	1.09	1.27	1.45	1.39	1.27	1.78	2.00	2.11	2.08	2.14	2.13	2.27	2.30	1.98	2.17	1.62	1.60	1.94	2.55	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	40.14	34.65	36.37	34.14	31.58	33.96	36.65	37.10	32.58	37.20	35.51	36.99	36.54	36.45	38.21	42.43	44.93	44.97	56.59	50.89	44.56	46.99	51.74	47.16
23550	1.77	1.62	1.48	1.41	1.21	1.43	1.64	1.59	1.43	1.99	2.22	2.35	2.32	2.37	2.32	2.48	2.54	2.21	2.44	1.86	1.83	2.17	2.83	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	40.14	34.65	36.37	34.14	31.58	33.96	36.65	37.10	32.58	37.20	35.51	36.99	36.54	36.45	38.21	42.43	44.93	44.97	56.59	50.89	44.56	46.99	51.74	47.16
23614	1.77	1.62	1.48	1.41	1.21	1.43	1.64	1.59	1.43	1.99	2.22	2.35	2.32	2.37	2.32	2.48	2.54	2.21	2.44	1.86	1.83	2.17	2.83	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	41.06	35.59	37.47	35.25	32.15	34.99	38.23	38.88	34.02	39.28	37.37	39.29	38.88	38.60	40.30	44.63	47.19	47.18	59.30	53.41	46.90	49.35	54.52	49.47
23814	2.69	2.56	2.57	2.52	1.77	2.46	3.23	3.37	2.86	4.07	4.08	4.65	4.67	4.52	4.41	4.67	4.80	4.43	5.15	4.38	4.16	4.54	5.61	4.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBE___DSASP	38.03	31.73	32.52	30.34	28.31	30.31	32.45	33.27	29.88	33.67	31.52	32.76	32.43	31.95	33.59	37.39	39.24	40.12	50.47	45.86	39.86	41.46	45.30	41.40
323697	-0.34	-1.29	-2.38	-2.40	-2.07	-2.21	-2.56	-2.25	-1.28	-1.54	-1.77	-1.75	-1.79	-2.13	-2.30	-2.56	-3.15	-2.63	-3.68	-3.17	-2.88	-3.29	-3.61	-3.17
	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	0.06	0.00	0.00
GOETHSLN___LBMP	39.65	34.24	36.01	33.79	31.35	33.59	36.20	36.66	32.29	36.73	34.97	36.35	36.03	35.97	37.87	42.06	44.51	44.55	56.08	50.42	44.11	46.55	51.12	46.58
323567	1.28	1.21	1.11	1.05	0.97	1.07	1.19	1.15	1.14	1.52	1.69	1.83	1.81	1.89	1.97	2.11	2.13	1.81	1.93	1.38	1.37	1.73	2.21	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	39.12	33.00	34.05	31.80	29.61	31.72	34.03	34.69	30.76	34.51	32.47	33.76	33.44	33.16	35.05	39.19	41.53	42.51	53.97	48.97	42.56	44.27	48.19	43.84
80279	0.75	-0.03	-0.84	-0.93	-0.77	-0.80	-0.98	-0.82	-0.40	-0.70	-0.81	-0.76	-0.78	-0.92	-0.84	-0.77	-0.85	-0.24	-0.18	-0.07	-0.18	-0.48	-0.72	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
GOODYEAR_LAKE_HYD	39.30	33.71	35.52	33.35	30.93	33.11	35.60	36.07	31.61	35.78	33.84	35.17	34.91	34.82	36.64	40.86	43.30	43.80	55.63	50.35	43.81	45.81	49.99	45.49
323669	0.93	0.68	0.62	0.62	0.55	0.59	0.59	0.55	0.46	0.56	0.55	0.65	0.69	0.74	0.74	0.91	0.91	1.05	1.48	1.31	1.08	0.99	1.08	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOUDEY_115_KV_TB6_REV_LBMP_C	38.32	32.85	34.57	32.38	30.10	32.26	34.66	35.06	30.81	34.77	32.86	34.18	33.88	33.72	35.57	39.68	42.02	42.51	53.79	48.72	42.36	44.29	48.37	44.11
345031	-0.05	-0.18	-0.33	-0.36	-0.28	-0.26	-0.35	-0.45	-0.35	-0.44	-0.42	-0.33	-0.34	-0.36	-0.32	-0.27	-0.37	-0.23	-0.36	-0.32	-0.38	-0.51	-0.54	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
GOUDEY___7	38.32	32.85	34.57	32.38	30.10	32.26	34.66	35.06	30.81	34.77	32.86	34.18	33.88	33.72	35.57	39.68	42.02	42.51	53.79	48.72	42.36	44.29	48.37	44.11
23579	-0.05	-0.18	-0.33	-0.36	-0.28	-0.26	-0.35	-0.45	-0.35	-0.44	-0.42	-0.33	-0.34	-0.36	-0.32	-0.27	-0.37	-0.23	-0.36	-0.32	-0.38	-0.51	-0.54	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
GOUDEY___8	38.32	32.85	34.57	32.38	30.10	32.26	34.66	35.06	30.81	34.77	32.86	34.18	33.88	33.72	35.57	39.68	42.02	42.51	53.79	48.72	42.36	44.29	48.37	44.11
23580	-0.05	-0.18	-0.33	-0.36	-0.28	-0.26	-0.35	-0.45	-0.35	-0.44	-0.42	-0.33	-0.34	-0.36	-0.32	-0.27	-0.37	-0.23	-0.36	-0.32	-0.38	-0.51	-0.54	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
GOWANUS_GT1_1	39.89	34.41	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.95	35.17	36.53	36.23	36.15	38.05	42.24	44.71	44.71	56.23	50.63	44.25	46.78	51.42	46.92
24077	1.52	1.39	1.27	1.19	1.09	1.20	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.32	1.96	2.07	1.60	1.51	1.96	2.51	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	39.89	34.41	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.95	35.17	36.53	36.23	36.15	38.05	42.24	44.71	44.71	56.23	50.63	44.25	46.78	51.42	46.92
24078	1.52	1.39	1.27	1.19	1.09	1.20	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.32	1.96	2.07	1.60	1.51	1.96	2.51	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	39.89	34.41	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.95	35.17	36.53	36.23	36.15	38.05	42.24	44.71	44.71	56.23	50.63	44.25	46.78	51.42	46.92
24079	1.52	1.39	1.27	1.19	1.09	1.20	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.32	1.96	2.07	1.60	1.51	1.96	2.51	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	39.89	34.41	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.95	35.17	36.53	36.23	36.15	38.05	42.24	44.71	44.71	56.23	50.63	44.25	46.78	51.42	46.92
24080	1.52	1.39	1.27	1.19	1.09	1.20	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.32	1.96	2.07	1.60	1.51	1.96	2.51	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	39.89	34.41	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.95	35.17	36.53	36.23	36.15	38.05	42.24	44.71	44.71	56.23	50.63	44.25	46.78	51.42	46.92
24084	1.52	1.39	1.27	1.19	1.09	1.20	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.32	1.96	2.07	1.60	1.51	1.96	2.51	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	39.89	34.41	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.95	35.17	36.53	36.23	36.15	38.05	42.24	44.71	44.71	56.23	50.63	44.25	46.78	51.42	46.92
24111	1.52	1.39	1.27	1.19	1.09	1.20	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.32	1.96	2.07	1.60	1.51	1.96	2.51	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	39.89	34.41	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.95	35.17	36.53	36.23	36.15	38.05	42.24	44.71	44.71	56.23	50.63	44.25	46.78	51.42	46.92
24112	1.52	1.39	1.27	1.19	1.09	1.20	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.32	1.96	2.07	1.60	1.51	1.96	2.51	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	39.89	34.41	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.95	35.17	36.53	36.23	36.15	38.05	42.24	44.71	44.71	56.23	50.63	44.25	46.78	51.42	46.92
24113	1.52	1.39	1.27	1.19	1.09	1.20	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.32	1.96	2.07	1.60	1.51	1.96	2.51	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24114	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24115	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24116	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24117	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_5	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24118	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24119	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24120	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24121	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	39.89	34.42	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.94	35.17	36.53	36.23	36.15	38.05	42.24	44.70	44.71	56.21	50.61	44.25	46.78	51.42	46.91
24122	1.52	1.39	1.27	1.19	1.09	1.19	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.31	1.96	2.06	1.58	1.51	1.96	2.52	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	39.89	34.42	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.94	35.17	36.53	36.23	36.15	38.05	42.24	44.70	44.71	56.21	50.61	44.25	46.78	51.42	46.91
24123	1.52	1.39	1.27	1.19	1.09	1.19	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.31	1.96	2.06	1.58	1.51	1.96	2.52	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	39.89	34.42	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.94	35.17	36.53	36.23	36.15	38.05	42.24	44.70	44.71	56.21	50.61	44.25	46.78	51.42	46.91
24124	1.52	1.39	1.27	1.19	1.09	1.19	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.31	1.96	2.06	1.58	1.51	1.96	2.52	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	39.89	34.42	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.94	35.17	36.53	36.23	36.15	38.05	42.24	44.70	44.71	56.21	50.61	44.25	46.78	51.42	46.91
24125	1.52	1.39	1.27	1.19	1.09	1.19	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.31	1.96	2.06	1.58	1.51	1.96	2.52	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	39.89	34.42	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.94	35.17	36.53	36.23	36.15	38.05	42.24	44.70	44.71	56.21	50.61	44.25	46.78	51.42	46.91
24126	1.52	1.39	1.27	1.19	1.09	1.19	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.31	1.96	2.06	1.58	1.51	1.96	2.52	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	39.89	34.42	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.94	35.17	36.53	36.23	36.15	38.05	42.24	44.70	44.71	56.21	50.61	44.25	46.78	51.42	46.91
24127	1.52	1.39	1.27	1.19	1.09	1.19	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.31	1.96	2.06	1.58	1.51	1.96	2.52	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	39.89	34.42	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.94	35.17	36.53	36.23	36.15	38.05	42.24	44.70	44.71	56.21	50.61	44.25	46.78	51.42	46.91
24128	1.52	1.39	1.27	1.19	1.09	1.19	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.31	1.96	2.06	1.58	1.51	1.96	2.52	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	39.89	34.42	36.17	33.93	31.47	33.72	36.35	36.83	32.44	36.94	35.17	36.53	36.23	36.15	38.05	42.24	44.70	44.71	56.21	50.61	44.25	46.78	51.42	46.91
24129	1.52	1.39	1.27	1.19	1.09	1.19	1.35	1.32	1.29	1.74	1.88	2.01	2.01	2.07	2.16	2.29	2.31	1.96	2.06	1.58	1.51	1.96	2.52	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
24130	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
24131	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
24132	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_4	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
24133	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
24134	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
24135	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
24136	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
24137	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	38.77	33.55	35.41	33.28	30.89	33.06	35.51	35.93	31.50	35.62	33.81	35.00	34.71	34.63	36.42	40.46	43.03	43.15	54.67	49.41	43.11	45.33	49.57	45.24
55895	0.40	0.52	0.51	0.54	0.52	0.53	0.50	0.41	0.35	0.41	0.52	0.48	0.49	0.55	0.52	0.51	0.64	0.40	0.51	0.38	0.37	0.51	0.67	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	38.39	32.71	34.20	31.92	29.69	31.85	34.21	34.62	30.35	33.98	32.00	33.31	33.06	32.88	34.87	38.89	41.22	41.92	53.25	48.56	42.36	44.06	47.93	43.76
80291	0.02	-0.31	-0.70	-0.81	-0.69	-0.67	-0.80	-0.89	-0.81	-1.23	-1.29	-1.20	-1.16	-1.20	-1.02	-1.06	-1.17	-0.82	-0.90	-0.48	-0.38	-0.72	-0.98	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
GREENIDGE___3	38.39	32.71	34.20	31.92	29.69	31.85	34.21	34.62	30.35	33.98	32.00	33.31	33.06	32.88	34.87	38.89	41.22	41.92	53.25	48.56	42.36	44.06	47.93	43.76
23582	0.02	-0.31	-0.70	-0.81	-0.69	-0.67	-0.80	-0.89	-0.81	-1.23	-1.29	-1.20	-1.16	-1.20	-1.02	-1.06	-1.17	-0.82	-0.90	-0.48	-0.38	-0.72	-0.98	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
GREENIDGE___4	42.49	33.35	34.20	31.92	29.69	31.85	34.20	34.62	30.35	33.98	32.00	33.31	33.06	32.88	34.87	38.89	41.23	41.93	53.25	48.56	42.36	44.20	48.11	44.77
23583	0.03	-0.31	-0.70	-0.81	-0.69	-0.67	-0.80	-0.89	-0.81	-1.23	-1.29	-1.20	-1.16	-1.20	-1.02	-1.06	-1.15	-0.82	-0.91	-0.48	-0.38	-0.72	-0.99	-0.80
	-4.10	-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	-0.10	-0.19	-1.00
GREENLWN_69_KV_BK 3	40.33	34.84	36.50	34.31	31.59	34.18	36.99	37.40	32.62	37.41	35.78	37.35	36.78	36.61	38.15	42.17	44.55	44.52	55.96	50.29	44.22	46.69	51.80	47.21
55738	1.96	1.81	1.60	1.58	1.22	1.65	1.99	1.89	1.47	2.20	2.49	2.71	2.56	2.53	2.26	2.21	2.16	1.77	1.81	1.25	1.49	1.87	2.89	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
345004	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	40.10	34.41	36.26	33.98	31.51	33.74	36.32	36.43	31.19	34.90	32.91	34.06	33.82	33.74	35.52	39.57	42.23	42.91	56.03	51.42	44.85	46.97	51.22	46.57
323813	1.73	1.38	1.36	1.25	1.13	1.22	1.32	0.92	0.04	-0.31	-0.37	-0.45	-0.39	-0.34	-0.38	-0.38	-0.15	0.16	1.88	2.38	2.11	2.16	2.31	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.92	34.43	36.23	33.98	31.52	33.77	36.39	36.85	32.43	36.85	35.06	36.38	36.10	36.07	37.94	42.20	44.74	44.90	56.66	51.03	44.56	46.89	51.40	46.81
323602	1.55	1.40	1.34	1.25	1.14	1.25	1.38	1.34	1.27	1.64	1.78	1.86	1.88	1.99	2.05	2.25	2.35	2.15	2.51	2.00	1.82	2.07	2.49	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	38.08	32.66	34.49	32.30	30.00	32.16	34.56	35.01	30.72	34.59	32.60	33.86	33.62	33.49	35.31	39.46	41.88	42.37	53.79	48.82	42.49	44.43	48.40	44.12
80269	-0.29	-0.36	-0.41	-0.43	-0.38	-0.37	-0.45	-0.50	-0.43	-0.61	-0.68	-0.65	-0.60	-0.58	-0.58	-0.50	-0.50	-0.38	-0.36	-0.22	-0.25	-0.39	-0.50	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	38.25	32.77	34.54	32.33	30.03	32.20	34.59	35.06	30.74	34.57	32.55	33.87	33.58	33.47	35.31	39.44	41.88	42.36	53.82	48.96	42.64	44.56	48.51	44.23
80303	-0.11	-0.26	-0.36	-0.41	-0.35	-0.33	-0.42	-0.45	-0.42	-0.64	-0.74	-0.65	-0.63	-0.61	-0.58	-0.51	-0.51	-0.39	-0.33	-0.08	-0.10	-0.26	-0.40	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMPSHIRE___PAPER_HYD	38.88	33.30	35.20	33.00	30.62	32.72	35.34	35.83	31.23	35.37	33.37	34.55	34.19	33.97	35.81	39.83	42.31	42.97	54.98	50.18	43.66	45.37	49.19	44.82
323593	0.51	0.28	0.30	0.27	0.24	0.19	0.33	0.31	0.07	0.16	0.08	0.03	-0.02	-0.10	-0.08	-0.13	-0.08	0.21	0.83	1.15	0.93	0.54	0.28	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HARDSCRABBLE_WT_PWR	38.76	33.54	35.36	33.19	30.75	32.93	35.30	35.52	30.78	34.67	32.84	33.91	33.68	33.58	35.43	39.39	42.00	42.33	54.59	49.40	43.11	45.39	49.62	45.36
323673	0.39	0.52	0.46	0.46	0.37	0.40	0.29	0.01	-0.38	-0.54	-0.45	-0.60	-0.53	-0.50	-0.46	-0.57	-0.39	-0.42	0.43	0.37	0.37	0.58	0.71	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	39.67	34.22	36.00	33.77	31.32	33.58	36.19	36.63	32.21	36.61	34.85	36.19	35.92	35.91	37.79	42.04	44.57	44.71	56.39	50.72	44.31	46.61	51.09	46.52
345025	1.30	1.19	1.10	1.04	0.95	1.05	1.18	1.12	1.06	1.40	1.56	1.67	1.70	1.84	1.90	2.08	2.18	1.96	2.24	1.69	1.57	1.79	2.18	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	38.22	31.94	32.80	30.59	28.60	30.66	32.83	33.62	30.14	33.90	31.76	33.03	32.68	32.14	33.87	37.79	39.81	40.72	51.30	46.60	40.49	42.07	45.93	41.84
81005	-0.15	-1.09	-2.10	-2.15	-1.78	-1.87	-2.18	-1.89	-1.02	-1.31	-1.53	-1.49	-1.54	-1.94	-2.02	-2.16	-2.58	-2.03	-2.85	-2.44	-2.25	-2.69	-2.98	-2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
HARZA MOOSE___RIVER	39.41	33.64	35.47	33.28	30.82	32.94	35.46	35.80	31.27	35.40	33.39	34.53	34.23	33.99	35.80	39.98	42.51	43.21	55.52	50.58	43.88	45.41	49.39	45.16
24016	1.03	0.61	0.57	0.55	0.45	0.41	0.45	0.29	0.12	0.19	0.10	0.01	0.01	-0.09	-0.09	0.03	0.13	0.46	1.37	1.54	1.15	0.59	0.48	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	37.86	32.46	34.26	32.10	29.82	31.94	34.33	34.81	30.57	34.47	32.51	33.76	33.49	33.36	35.19	39.26	41.69	42.17	53.48	48.45	42.17	44.08	48.07	43.81
355580	-0.51	-0.57	-0.64	-0.63	-0.56	-0.58	-0.67	-0.71	-0.58	-0.74	-0.77	-0.75	-0.73	-0.72	-0.70	-0.69	-0.70	-0.58	-0.67	-0.58	-0.57	-0.70	-0.83	-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	0.03	0.00	0.00
HELLGATE_13_KV_LD	40.13	34.63	36.39	34.13	31.66	33.93	36.58	37.07	32.66	37.20	35.41	36.80	36.47	36.41	38.31	42.53	44.99	45.01	56.59	50.94	44.51	47.03	51.68	47.14
55870	1.76	1.60	1.49	1.40	1.29	1.40	1.58	1.56	1.51	1.99	2.13	2.29	2.26	2.33	2.42	2.58	2.60	2.26	2.44	1.91	1.77	2.21	2.77	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	40.13	34.63	36.39	34.13	31.66	33.93	36.58	37.07	32.66	37.20	35.41	36.80	36.47	36.41	38.31	42.53	44.99	45.01	56.59	50.94	44.51	47.03	51.68	47.14
345018	1.76	1.60	1.49	1.40	1.29	1.40	1.58	1.56	1.51	1.99	2.13	2.29	2.26	2.33	2.42	2.58	2.60	2.26	2.44	1.91	1.77	2.21	2.77	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	40.06	34.61	36.31	34.08	31.48	33.93	36.63	37.08	32.49	37.16	35.49	36.97	36.50	36.39	38.07	42.26	44.73	44.77	56.34	50.63	44.40	46.83	51.72	47.12
23647	1.69	1.58	1.41	1.34	1.10	1.40	1.62	1.56	1.34	1.95	2.20	2.33	2.28	2.31	2.18	2.31	2.34	2.02	2.19	1.59	1.66	2.01	2.81	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___1	38.28	32.67	34.15	31.84	29.64	31.83	34.17	34.49	30.30	34.10	32.26	33.66	33.37	33.16	35.10	39.22	41.42	42.04	53.19	48.28	41.78	43.50	47.50	43.44
23621	-0.09	-0.36	-0.75	-0.90	-0.74	-0.69	-0.83	-1.03	-0.85	-1.11	-1.03	-0.86	-0.85	-0.92	-0.79	-0.73	-0.96	-0.71	-0.97	-0.76	-0.96	-1.29	-1.41	-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	0.03	0.00	0.00
HICKLING___2	38.28	32.67	34.15	31.84	29.64	31.83	34.17	34.49	30.30	34.10	32.26	33.66	33.37	33.16	35.10	39.22	41.42	42.04	53.19	48.28	41.78	43.50	47.50	43.44
23622	-0.09	-0.36	-0.75	-0.90	-0.74	-0.69	-0.83	-1.03	-0.85	-1.11	-1.03	-0.86	-0.85	-0.92	-0.79	-0.73	-0.96	-0.71	-0.97	-0.76	-0.96	-1.29	-1.41	-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	0.03	0.00	0.00
HIGH FALLS___HY	39.82	34.30	36.09	33.85	31.39	33.64	36.25	36.73	32.31	36.74	34.84	36.17	35.79	35.74	37.48	41.81	44.32	44.59	56.39	50.82	44.60	46.90	51.37	46.73
23754	1.45	1.28	1.19	1.12	1.01	1.11	1.25	1.21	1.15	1.53	1.56	1.65	1.58	1.66	1.59	1.86	1.94	1.84	2.24	1.78	1.86	2.08	2.46	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
HIGH_RIVER___SOLAR	39.57	34.05	35.92	33.69	31.26	33.46	35.99	36.25	31.40	35.36	33.27	34.40	34.11	34.01	35.79	39.87	42.51	43.17	55.48	50.60	44.13	46.29	50.54	46.05
323847	1.20	1.02	1.02	0.96	0.88	0.94	0.98	0.74	0.25	0.14	-0.02	-0.12	-0.11	-0.06	-0.10	-0.08	0.12	0.41	1.33	1.56	1.39	1.47	1.63	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	39.49	34.09	35.88	33.66	31.21	33.47	36.09	36.53	32.11	36.52	34.78	36.15	35.86	35.82	37.71	41.90	44.43	44.53	56.10	50.46	44.07	46.39	50.90	46.36
23639	1.12	1.06	0.98	0.92	0.84	0.94	1.08	1.02	0.96	1.31	1.50	1.64	1.65	1.74	1.82	1.95	2.04	1.78	1.95	1.42	1.33	1.58	2.00	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	37.65	32.23	33.82	31.56	29.38	31.56	33.88	34.19	30.05	33.87	32.06	33.45	33.14	32.92	34.80	38.90	41.04	41.58	52.48	47.58	41.26	43.04	47.01	42.95
80332	-0.73	-0.80	-1.08	-1.18	-1.00	-0.97	-1.13	-1.33	-1.10	-1.35	-1.23	-1.07	-1.08	-1.16	-1.09	-1.05	-1.35	-1.18	-1.68	-1.45	-1.47	-1.75	-1.90	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00

HISHELDN_WT_PWR	34.12	31.44	33.08	30.83	28.75	30.83	33.03	33.62	29.94	33.73	31.71	33.03	32.71	32.33	34.16	38.13	40.24	40.97	51.77	47.05	40.73	42.18	46.08	41.25
323625	-0.12	-0.94	-1.82	-1.90	-1.63	-1.70	-1.98	-1.89	-1.21	-1.49	-1.58	-1.48	-1.50	-1.75	-1.73	-1.83	-2.15	-1.78	-2.38	-1.99	-2.01	-2.45	-2.63	-2.31
	4.13	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.19	1.01
HOLTSVILLE_IC_1	40.55	35.03	36.71	34.55	31.75	34.40	37.31	37.71	32.83	37.73	36.04	37.66	37.15	36.96	38.55	42.62	45.04	45.00	56.55	50.83	44.73	47.23	52.31	47.62
23690	2.18	2.01	1.81	1.81	1.38	1.87	2.30	2.19	1.68	2.52	2.75	3.02	2.93	2.88	2.66	2.66	2.65	2.25	2.40	1.79	1.99	2.41	3.41	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_10	40.74	35.20	36.87	34.70	31.88	34.56	37.49	37.89	32.99	37.94	36.25	37.90	37.39	37.18	38.79	42.86	45.30	45.29	56.90	51.14	45.00	47.52	52.62	47.88
23699	2.37	2.17	1.97	1.96	1.51	2.04	2.49	2.38	1.84	2.73	2.96	3.26	3.17	3.10	2.90	2.91	2.91	2.54	2.75	2.10	2.26	2.70	3.71	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_2	40.55	35.03	36.71	34.55	31.75	34.40	37.31	37.71	32.83	37.73	36.04	37.66	37.15	36.96	38.55	42.62	45.04	45.00	56.55	50.83	44.73	47.23	52.31	47.62
23691	2.18	2.01	1.81	1.81	1.38	1.87	2.30	2.19	1.68	2.52	2.75	3.02	2.93	2.88	2.66	2.66	2.65	2.25	2.40	1.79	1.99	2.41	3.41	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_3	40.55	35.03	36.71	34.55	31.75	34.40	37.31	37.71	32.83	37.73	36.04	37.66	37.15	36.96	38.55	42.62	45.04	45.00	56.55	50.83	44.73	47.23	52.31	47.62
23692	2.18	2.01	1.81	1.81	1.38	1.87	2.30	2.19	1.68	2.52	2.75	3.02	2.93	2.88	2.66	2.66	2.65	2.25	2.40	1.79	1.99	2.41	3.41	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_4	40.55	35.03	36.71	34.55	31.75	34.40	37.31	37.71	32.83	37.73	36.04	37.66	37.15	36.96	38.55	42.62	45.04	45.00	56.55	50.83	44.73	47.23	52.31	47.62
23693	2.18	2.01	1.81	1.81	1.38	1.87	2.30	2.19	1.68	2.52	2.75	3.02	2.93	2.88	2.66	2.66	2.65	2.25	2.40	1.79	1.99	2.41	3.41	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_5	40.55	35.03	36.71	34.55	31.75	34.40	37.31	37.71	32.83	37.73	36.04	37.66	37.15	36.96	38.55	42.62	45.04	45.00	56.55	50.83	44.73	47.23	52.31	47.62
23694	2.18	2.01	1.81	1.81	1.38	1.87	2.30	2.19	1.68	2.52	2.75	3.02	2.93	2.88	2.66	2.66	2.65	2.25	2.40	1.79	1.99	2.41	3.41	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_6	40.74	35.20	36.87	34.70	31.88	34.56	37.49	37.89	32.99	37.94	36.25	37.90	37.39	37.18	38.79	42.86	45.30	45.29	56.90	51.14	45.00	47.52	52.62	47.88
23695	2.37	2.17	1.97	1.96	1.51	2.04	2.49	2.38	1.84	2.73	2.96	3.26	3.17	3.10	2.90	2.91	2.91	2.54	2.75	2.10	2.26	2.70	3.71	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_7	40.74	35.20	36.87	34.70	31.88	34.56	37.49	37.89	32.99	37.94	36.25	37.90	37.39	37.18	38.79	42.86	45.30	45.29	56.90	51.14	45.00	47.52	52.62	47.88
23696	2.37	2.17	1.97	1.96	1.51	2.04	2.49	2.38	1.84	2.73	2.96	3.26	3.17	3.10	2.90	2.91	2.91	2.54	2.75	2.10	2.26	2.70	3.71	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_8	40.74	35.20	36.87	34.70	31.88	34.56	37.49	37.89	32.99	37.94	36.25	37.90	37.39	37.18	38.79	42.86	45.30	45.29	56.90	51.14	45.00	47.52	52.62	47.88
23697	2.37	2.17	1.97	1.96	1.51	2.04	2.49	2.38	1.84	2.73	2.96	3.26	3.17	3.10	2.90	2.91	2.91	2.54	2.75	2.10	2.26	2.70	3.71	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_9	40.74	35.20	36.87	34.70	31.88	34.56	37.49	37.89	32.99	37.94	36.25	37.90	37.39	37.18	38.79	42.86	45.30	45.29	56.90	51.14	45.00	47.52	52.62	47.88
23698	2.37	2.17	1.97	1.96	1.51	2.04	2.49	2.38	1.84	2.73	2.96	3.26	3.17	3.10	2.90	2.91	2.91	2.54	2.75	2.10	2.26	2.70	3.71	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOMER_HL_115KV_TB2	38.45	32.45	33.58	31.32	29.16	31.31	33.59	34.10	30.30	34.26	32.24	33.57	33.08	32.77	34.48	38.56	40.75	41.45	52.19	47.35	41.11	42.64	46.60	42.68
355744	0.08	-0.58	-1.32	-1.41	-1.21	-1.22	-1.42	-1.42	-0.85	-0.95	-1.05	-0.94	-1.14	-1.31	-1.41	-1.40	-1.64	-1.30	-1.96	-1.69	-1.63	-2.13	-2.31	-1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
HOWARD_WT_PWR	40.46	32.99	33.94	31.50	29.24	31.44	33.61	33.87	29.78	33.40	31.49	32.90	32.71	32.55	34.53	38.54	40.70	41.18	52.40	47.67	40.99	42.47	46.74	43.37
323690	0.07	-0.35	-0.96	-1.24	-1.13	-1.09	-1.40	-1.65	-1.37	-1.81	-1.80	-1.62	-1.51	-1.53	-1.37	-1.42	-1.68	-1.57	-1.76	-1.37	-1.75	-2.38	-2.26	-1.70
	-2.02	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.09	-0.49
HQ_GEN_CEDARS	38.55	33.20	35.17	32.95	30.57	32.71	35.39	36.06	31.52	35.67	33.65	34.91	34.55	34.41	36.25	40.29	42.72	43.20	54.71	49.71	43.36	45.39	49.30	44.75
23644	0.18	0.17	0.27	0.21	0.20	0.19	0.38	0.55	0.37	0.45	0.37	0.40	0.34	0.34	0.36	0.33	0.33	0.44	0.56	0.67	0.62	0.58	0.39	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	38.55	33.20	35.17	32.95	30.57	32.71	35.39	36.06	31.52	35.67	33.65	34.91	34.55	34.41	36.25	40.29	42.72	43.19	54.71	49.71	43.36	45.40	49.28	44.75
323590	0.18	0.17	0.27	0.22	0.20	0.19	0.38	0.55	0.37	0.45	0.37	0.40	0.34	0.33	0.36	0.33	0.33	0.44	0.56	0.67	0.62	0.58	0.37	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CHPE_PROXY	39.81	34.36	36.12	33.89	31.44	33.69	36.31	36.78	32.40	36.90	35.13	36.49	36.17	36.10	37.97	42.17	44.57	44.53	55.83	50.18	44.09	46.63	51.29	46.74
323851	1.45	1.33	1.23	1.16	1.06	1.16	1.30	1.27	1.25	1.69	1.84	1.97	1.95	2.02	2.08	2.21	2.19	1.78	1.90	1.38	1.35	1.81	2.39	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.23	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	38.47	33.13	35.05	32.85	30.48	32.63	35.19	35.77	31.36	35.47	33.49	34.74	34.42	34.26	36.09	40.16	42.56	42.98	54.41	49.33	43.00	45.07	49.09	44.67
323601	0.10	0.10	0.15	0.12	0.10	0.11	0.18	0.26	0.21	0.26	0.20	0.23	0.21	0.18	0.20	0.20	0.17	0.23	0.26	0.30	0.26	0.25	0.18	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	38.47	33.13	35.05	32.85	30.48	32.63	35.19	35.77	31.36	35.47	33.49	34.74	34.42	34.26	36.09	40.16	42.56	42.98	54.41	49.33	43.00	45.07	49.09	44.67
23651	0.10	0.10	0.15	0.12	0.10	0.11	0.18	0.26	0.21	0.26	0.20	0.23	0.21	0.18	0.20	0.20	0.17	0.23	0.26	0.30	0.26	0.25	0.18	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	39.91	34.45	36.21	33.96	31.50	33.76	36.39	36.86	32.48	36.98	35.21	36.58	36.26	36.19	38.08	42.29	44.72	44.73	56.28	50.61	44.28	46.76	51.41	46.85
23810	1.54	1.42	1.31	1.23	1.12	1.23	1.38	1.35	1.32	1.77	1.92	2.07	2.04	2.12	2.19	2.34	2.34	1.99	2.13	1.58	1.54	1.95	2.51	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	39.91	34.45	36.21	33.96	31.50	33.76	36.39	36.86	32.48	36.98	35.21	36.58	36.26	36.19	38.08	42.29	44.72	44.73	56.28	50.61	44.28	46.76	51.41	46.85
23540	1.54	1.42	1.31	1.23	1.12	1.23	1.38	1.35	1.32	1.77	1.92	2.07	2.04	2.12	2.19	2.34	2.34	1.99	2.13	1.58	1.54	1.95	2.51	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	39.91	34.45	36.21	33.96	31.50	33.76	36.39	36.86	32.48	36.98	35.21	36.58	36.26	36.19	38.08	42.29	44.72	44.73	56.28	50.61	44.28	46.76	51.41	46.85
23657	1.54	1.42	1.31	1.23	1.12	1.23	1.38	1.35	1.32	1.77	1.92	2.07	2.04	2.12	2.19	2.34	2.34	1.99	2.13	1.58	1.54	1.95	2.51	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	39.79	34.34	36.10	33.86	31.41	33.66	36.27	36.74	32.39	36.89	35.08	36.46	36.12	36.06	37.95	42.15	44.57	44.57	56.05	50.39	44.10	46.63	51.27	46.72
24168	1.42	1.31	1.20	1.13	1.03	1.13	1.26	1.23	1.24	1.68	1.80	1.95	1.91	1.99	2.06	2.19	2.18	1.83	1.90	1.35	1.37	1.81	2.37	2.16
	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
HUDSON___115KV_TB 4	39.54	34.14	36.03	33.84	31.41	33.63	36.12	36.55	32.00	36.10	34.13	35.28	34.96	34.91	36.73	40.89	43.69	43.86	55.79	50.67	44.22	46.44	50.71	46.19
355613	1.17	1.11	1.13	1.10	1.03	1.11	1.12	1.04	0.85	0.89	0.84	0.77	0.75	0.83	0.84	0.94	1.30	1.11	1.64	1.63	1.48	1.63	1.80	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	39.70	34.25	36.14	33.94	31.51	33.74	36.24	36.68	32.12	36.17	34.21	35.35	35.04	34.99	36.83	41.03	43.86	44.08	56.13	50.98	44.48	46.70	50.94	46.37
323613	1.33	1.22	1.24	1.20	1.13	1.21	1.23	1.17	0.97	0.96	0.92	0.84	0.83	0.92	0.94	1.08	1.48	1.33	1.98	1.94	1.74	1.88	2.03	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	40.52	34.99	36.64	34.46	31.70	34.32	37.20	37.61	32.78	37.65	36.02	37.63	37.10	36.91	38.47	42.47	44.88	44.85	56.36	50.65	44.58	47.07	52.18	47.52
323705	2.15	1.96	1.74	1.73	1.32	1.80	2.20	2.10	1.62	2.44	2.73	2.99	2.88	2.83	2.58	2.52	2.49	2.10	2.21	1.61	1.84	2.25	3.28	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	38.58	32.23	33.06	30.83	28.78	30.86	33.05	33.83	30.34	34.20	32.06	33.36	33.02	32.53	34.26	38.26	40.30	41.18	51.84	47.04	40.86	42.44	46.33	42.27
23557	0.21	-0.80	-1.84	-1.91	-1.59	-1.66	-1.96	-1.68	-0.81	-1.01	-1.23	-1.15	-1.20	-1.55	-1.63	-1.70	-2.09	-1.57	-2.32	-1.99	-1.88	-2.32	-2.58	-2.30
	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	0.06	0.00	0.00
HUNTLEY___64	38.58	32.23	33.06	30.83	28.78	30.86	33.05	33.83	30.34	34.20	32.06	33.36	33.02	32.53	34.26	38.26	40.30	41.18	51.84	47.04	40.86	42.44	46.33	42.27
23558	0.21	-0.80	-1.84	-1.91	-1.59	-1.66	-1.96	-1.68	-0.81	-1.01	-1.23	-1.15	-1.20	-1.55	-1.63	-1.70	-2.09	-1.57	-2.32	-1.99	-1.88	-2.32	-2.58	-2.30
	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	0.06	0.00	0.00
HUNTLEY___65	38.58	32.23	33.06	30.83	28.78	30.86	33.05	33.83	30.34	34.20	32.06	33.36	33.02	32.53	34.26	38.26	40.30	41.18	51.84	47.04	40.86	42.44	46.33	42.27
23559	0.21	-0.80	-1.84	-1.91	-1.59	-1.66	-1.96	-1.68	-0.81	-1.01	-1.23	-1.15	-1.20	-1.55	-1.63	-1.70	-2.09	-1.57	-2.32	-1.99	-1.88	-2.32	-2.58	-2.30
	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	0.06	0.00	0.00
HUNTLEY___66	38.58	32.23	33.06	30.83	28.78	30.86	33.05	33.83	30.34	34.20	32.06	33.36	33.02	32.53	34.26	38.26	40.30	41.18	51.84	47.04	40.86	42.44	46.33	42.27
23560	0.21	-0.80	-1.84	-1.91	-1.59	-1.66	-1.96	-1.68	-0.81	-1.01	-1.23	-1.15	-1.20	-1.55	-1.63	-1.70	-2.09	-1.57	-2.32	-1.99	-1.88	-2.32	-2.58	-2.30
	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	0.06	0.00	0.00
HUNTLEY___67	38.33	32.04	32.92	30.69	28.64	30.69	32.87	33.63	30.14	34.00	31.88	33.18	32.82	32.36	34.07	38.04	40.13	40.97	51.57	46.86	40.69	42.28	46.15	42.12
23561	-0.04	-0.98	-1.98	-2.05	-1.74	-1.84	-2.14	-1.89	-1.01	-1.21	-1.41	-1.33	-1.39	-1.72	-1.82	-1.92	-2.26	-1.78	-2.58	-2.18	-2.05	-2.47	-2.76	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00

HUNTLEY___68	38.33	32.04	32.92	30.69	28.64	30.69	32.87	33.63	30.14	34.00	31.88	33.18	32.82	32.36	34.07	38.04	40.13	40.97	51.57	46.86	40.69	42.28	46.15	42.12
23562	-0.04	-0.98	-1.98	-2.05	-1.74	-1.84	-2.14	-1.89	-1.01	-1.21	-1.41	-1.33	-1.39	-1.72	-1.82	-1.92	-2.26	-1.78	-2.58	-2.18	-2.05	-2.47	-2.76	-2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
HYLAND___LFGE	40.17	33.94	35.25	32.73	30.43	32.65	35.07	35.50	30.73	34.16	32.18	33.56	33.24	33.07	35.04	39.17	41.52	42.21	54.59	50.36	43.95	45.65	49.69	45.22
323620	1.80	0.92	0.35	-0.01	0.06	0.12	0.06	-0.01	-0.42	-1.05	-1.11	-0.96	-0.97	-1.01	-0.86	-0.78	-0.86	-0.54	0.44	1.32	1.21	0.89	0.79	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	0.05	0.00	0.00
INDECK___CORINTH	39.66	34.24	36.13	33.82	31.35	33.61	36.16	36.51	31.91	35.95	33.89	34.92	34.54	34.33	36.15	40.41	43.29	43.93	56.12	50.92	44.30	46.57	50.96	46.56
23802	1.29	1.21	1.24	1.08	0.97	1.08	1.15	0.99	0.76	0.74	0.61	0.41	0.32	0.25	0.26	0.46	0.90	1.18	1.96	1.89	1.56	1.75	2.06	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	38.64	33.36	35.21	33.03	30.64	32.81	35.23	35.55	30.99	34.95	33.08	34.23	33.98	33.86	35.70	39.72	42.26	42.61	54.51	49.35	43.02	45.22	49.39	45.08
23567	0.27	0.33	0.31	0.30	0.26	0.28	0.21	0.04	-0.16	-0.26	-0.20	-0.28	-0.24	-0.21	-0.19	-0.23	-0.12	-0.14	0.36	0.31	0.28	0.40	0.48	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	27.63	30.77	33.58	31.32	29.16	31.31	33.59	34.09	30.30	34.26	32.24	33.57	33.08	32.77	34.48	38.55	40.77	41.45	52.20	47.35	41.11	42.27	46.14	40.06
23982	0.07	-0.58	-1.32	-1.41	-1.21	-1.22	-1.42	-1.42	-0.85	-0.95	-1.05	-0.94	-1.14	-1.30	-1.41	-1.40	-1.62	-1.30	-1.96	-1.69	-1.63	-2.13	-2.26	-1.87
	10.81	1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.50	2.64
INDECK___OSWEGO	37.61	32.25	34.08	31.95	29.65	31.74	34.12	34.57	30.33	34.18	32.21	33.40	33.17	32.99	34.77	38.76	41.13	41.67	52.98	48.12	41.86	43.87	47.65	43.49
23783	-0.76	-0.78	-0.82	-0.78	-0.72	-0.78	-0.88	-0.94	-0.82	-1.03	-1.08	-1.11	-1.05	-1.08	-1.12	-1.19	-1.26	-1.08	-1.17	-0.92	-0.87	-1.05	-1.26	-1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00
INDECK___YERKES	30.78	31.04	33.09	30.86	28.81	30.89	33.09	33.86	30.37	34.23	32.09	33.39	33.04	32.57	34.30	38.30	40.36	41.21	51.87	47.08	40.90	42.21	46.05	40.40
23781	0.25	-0.77	-1.81	-1.87	-1.57	-1.64	-1.92	-1.66	-0.78	-0.98	-1.20	-1.12	-1.17	-1.51	-1.60	-1.66	-2.02	-1.54	-2.28	-1.95	-1.84	-2.28	-2.49	-2.25
	7.84	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.36	1.91
INDIAN POINT_GT_1	39.54	34.14	35.92	33.70	31.25	33.50	36.11	36.55	32.15	36.58	34.83	36.15	35.85	35.80	37.66	41.83	44.31	44.39	55.93	50.32	43.98	46.35	50.91	46.39
24139	1.17	1.11	1.03	0.96	0.87	0.97	1.10	1.04	1.00	1.37	1.54	1.64	1.64	1.72	1.77	1.87	1.92	1.64	1.78	1.29	1.24	1.54	2.00	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	39.54	34.14	35.92	33.70	31.25	33.50	36.11	36.55	32.15	36.58	34.83	36.15	35.85	35.80	37.66	41.83	44.31	44.39	55.93	50.32	43.98	46.35	50.91	46.39
23659	1.17	1.11	1.03	0.96	0.87	0.97	1.10	1.04	1.00	1.37	1.54	1.64	1.64	1.72	1.77	1.87	1.92	1.64	1.78	1.29	1.24	1.54	2.00	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	39.54	34.14	35.92	33.70	31.25	33.50	36.11	36.55	32.15	36.58	34.83	36.15	35.85	35.80	37.66	41.83	44.31	44.39	55.93	50.32	43.98	46.35	50.91	46.39
24019	1.17	1.11	1.03	0.96	0.87	0.97	1.10	1.04	1.00	1.37	1.54	1.64	1.64	1.72	1.77	1.87	1.92	1.64	1.78	1.29	1.24	1.54	2.00	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	39.47	34.07	35.86	33.64	31.20	33.44	36.06	36.50	32.10	36.51	34.76	36.11	35.80	35.76	37.61	41.78	44.27	44.35	55.88	50.27	43.94	46.30	50.84	46.32
23530	1.10	1.05	0.96	0.91	0.82	0.92	1.05	0.99	0.95	1.30	1.48	1.59	1.59	1.68	1.72	1.83	1.89	1.60	1.72	1.23	1.20	1.48	1.93	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	39.48	34.09	35.89	33.66	31.22	33.46	36.07	36.52	32.11	36.52	34.79	36.12	35.82	35.76	37.63	41.79	44.27	44.35	55.89	50.29	43.95	46.30	50.84	46.34
23531	1.11	1.06	0.99	0.92	0.84	0.94	1.06	1.00	0.96	1.31	1.50	1.60	1.60	1.69	1.74	1.84	1.89	1.60	1.74	1.26	1.21	1.48	1.94	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
INDIANHD_69_KV_BK1	40.63	35.09	36.74	34.56	31.78	34.43	37.33	37.73	32.89	37.79	36.15	37.78	37.25	37.06	38.64	42.66	45.08	45.05	56.61	50.87	44.78	47.27	52.37	47.70
55831	2.26	2.07	1.84	1.83	1.40	1.90	2.32	2.22	1.74	2.58	2.86	3.14	3.04	2.99	2.75	2.70	2.69	2.30	2.45	1.84	2.04	2.45	3.47	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	38.85	33.67	35.49	33.32	30.90	33.10	35.45	35.55	30.69	34.50	32.70	33.71	33.48	33.40	35.29	39.22	41.88	42.26	54.73	49.62	43.30	45.65	49.90	45.59
356103	0.47	0.64	0.59	0.59	0.52	0.57	0.44	0.04	-0.46	-0.71	-0.59	-0.80	-0.74	-0.68	-0.60	-0.74	-0.51	-0.49	0.58	0.58	0.56	0.83	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
IP CORINTH___1	39.89	34.42	36.32	33.98	31.51	33.78	36.33	36.68	32.08	36.14	34.06	35.10	34.73	34.51	36.35	40.63	43.52	44.18	56.41	51.19	44.54	46.84	51.22	46.81
23988	1.52	1.39	1.42	1.25	1.14	1.26	1.32	1.17	0.92	0.93	0.78	0.59	0.51	0.44	0.46	0.67	1.13	1.43	2.26	2.16	1.80	2.02	2.31	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP___TICONDEROGA	42.13	36.32	38.08	35.45	32.81	35.22	38.02	38.23	33.56	37.77	35.54	36.66	36.47	36.27	37.60	42.00	44.98	46.01	59.13	54.04	46.87	49.10	54.07	49.65
23804	3.77	3.29	3.18	2.72	2.44	2.69	3.01	2.72	2.41	2.56	2.26	2.15	2.25	2.19	1.71	2.05	2.59	3.26	4.98	5.00	4.14	4.28	5.17	5.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	40.92	35.33	37.00	34.82	32.00	34.69	37.64	38.04	33.14	38.11	36.44	38.10	37.59	37.38	38.98	43.07	45.55	45.54	57.24	51.44	45.25	47.77	52.87	48.10
323679	2.55	2.30	2.11	2.09	1.62	2.16	2.63	2.53	1.98	2.91	3.15	3.46	3.38	3.30	3.09	3.12	3.16	2.79	3.09	2.40	2.51	2.95	3.96	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	40.10	34.58	36.32	34.07	31.61	33.87	36.48	36.96	32.61	37.19	35.30	36.71	36.31	36.24	38.16	42.39	44.83	44.83	56.24	50.56	44.32	46.95	51.63	47.04
355505	1.73	1.55	1.42	1.33	1.23	1.34	1.47	1.44	1.46	1.98	2.01	2.20	2.09	2.16	2.26	2.43	2.44	2.08	2.08	1.53	1.58	2.13	2.72	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	41.92	34.01	35.37	33.13	30.78	32.97	35.39	35.71	31.15	35.07	32.78	33.92	33.59	33.37	35.42	39.67	42.07	43.17	55.06	50.47	43.91	45.79	49.84	45.95
323808	0.97	0.58	0.46	0.40	0.40	0.44	0.38	0.20	0.00	-0.14	-0.51	-0.60	-0.63	-0.71	-0.47	-0.29	-0.31	0.42	0.91	1.43	1.17	0.90	0.82	0.76
	-2.57	-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	-0.07	-0.12	-0.63
JARVIS____	38.44	33.10	34.97	32.82	30.44	32.61	35.06	35.52	31.15	35.19	33.29	34.52	34.22	34.08	35.89	39.96	42.42	42.75	54.23	49.09	42.78	44.87	49.00	44.69
23743	0.07	0.07	0.07	0.08	0.06	0.08	0.05	0.01	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.08	0.05	0.04	0.05	0.10	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
JENNISON___1	39.15	33.49	35.32	33.18	30.77	32.88	35.18	35.58	31.39	35.50	33.29	34.52	34.36	34.20	36.08	40.34	42.67	43.59	55.36	50.08	43.35	45.28	49.38	45.19
23625	0.78	0.47	0.42	0.45	0.39	0.35	0.17	0.06	0.24	0.29	0.00	0.00	0.14	0.13	0.19	0.38	0.28	0.84	1.21	1.05	0.61	0.48	0.48	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
JENNISON___2	39.15	33.49	35.32	33.18	30.77	32.88	35.18	35.58	31.39	35.50	33.29	34.52	34.36	34.20	36.08	40.34	42.67	43.59	55.36	50.08	43.35	45.28	49.38	45.19
23626	0.78	0.47	0.42	0.45	0.39	0.35	0.17	0.06	0.24	0.29	0.00	0.00	0.14	0.13	0.19	0.38	0.28	0.84	1.21	1.05	0.61	0.48	0.48	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
JERICHO_RISE_WT_PWR	38.40	33.09	35.06	32.86	30.47	32.59	35.19	35.89	31.41	35.58	33.52	34.77	34.42	34.24	36.05	40.13	42.47	42.86	54.30	49.21	42.81	44.85	48.68	44.28
323719	0.03	0.07	0.16	0.12	0.09	0.06	0.18	0.38	0.26	0.36	0.24	0.25	0.21	0.16	0.16	0.17	0.08	0.11	0.15	0.18	0.07	0.03	-0.23	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.74	34.29	36.08	33.84	31.38	33.64	36.26	36.72	32.32	36.77	35.03	36.36	36.06	36.00	37.85	42.04	44.53	44.62	56.24	50.65	44.24	46.61	51.17	46.62
355592	1.37	1.27	1.18	1.11	1.01	1.11	1.25	1.20	1.16	1.56	1.74	1.85	1.85	1.93	1.96	2.08	2.14	1.87	2.09	1.61	1.50	1.79	2.27	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	39.98	34.47	36.41	34.14	31.67	33.94	36.50	36.84	32.21	36.35	34.42	35.52	35.21	35.07	36.97	41.20	43.99	44.41	56.53	51.18	44.53	46.88	51.24	46.74
323755	1.61	1.44	1.52	1.41	1.29	1.41	1.49	1.33	1.06	1.14	1.13	1.01	0.99	0.99	1.08	1.24	1.61	1.66	2.38	2.14	1.79	2.06	2.33	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	29.99	30.96	33.21	30.95	28.87	30.96	33.18	33.89	30.34	34.26	32.14	33.48	33.11	32.68	34.47	38.52	40.70	41.51	52.28	47.42	41.16	42.45	46.26	40.45
323823	0.23	-0.73	-1.69	-1.78	-1.51	-1.57	-1.83	-1.62	-0.81	-0.96	-1.15	-1.03	-1.11	-1.40	-1.43	-1.44	-1.69	-1.24	-1.88	-1.61	-1.58	-2.02	-2.25	-2.02
	8.61	1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.40	2.10
KEDC PORT_JEFF_GT2	40.66	35.11	36.79	34.62	31.81	34.48	37.41	37.80	32.90	37.84	36.17	37.80	37.30	37.10	38.69	42.72	45.11	45.05	56.59	50.85	44.80	47.37	52.48	47.74
24210	2.29	2.09	1.89	1.89	1.44	1.95	2.40	2.29	1.75	2.62	2.88	3.16	3.09	3.03	2.80	2.77	2.72	2.30	2.44	1.82	2.06	2.55	3.58	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	40.66	35.11	36.79	34.62	31.81	34.48	37.41	37.80	32.90	37.84	36.17	37.80	37.30	37.10	38.69	42.72	45.11	45.05	56.59	50.85	44.80	47.37	52.48	47.74
24211	2.29	2.09	1.89	1.89	1.44	1.95	2.40	2.29	1.75	2.62	2.88	3.16	3.09	3.03	2.80	2.77	2.72	2.30	2.44	1.82	2.06	2.55	3.58	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT4	40.14	34.65	36.37	34.14	31.58	33.95	36.65	37.10	32.58	37.20	35.51	36.99	36.54	36.45	38.21	42.43	44.93	44.97	56.59	50.89	44.56	46.99	51.75	47.15
24219	1.77	1.63	1.48	1.41	1.21	1.43	1.64	1.59	1.43	1.99	2.22	2.35	2.32	2.37	2.32	2.48	2.54	2.21	2.44	1.86	1.83	2.18	2.84	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	40.14	34.65	36.37	34.14	31.58	33.95	36.65	37.10	32.58	37.20	35.51	36.99	36.54	36.45	38.21	42.43	44.93	44.97	56.59	50.89	44.56	46.99	51.75	47.15
24220	1.77	1.63	1.48	1.41	1.21	1.43	1.64	1.59	1.43	1.99	2.22	2.35	2.32	2.37	2.32	2.48	2.54	2.21	2.44	1.86	1.83	2.18	2.84	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KENSICO____	39.65	34.24	36.01	33.79	31.33	33.59	36.19	36.66	32.25	36.70	34.95	36.29	35.99	35.93	37.78	41.96	44.43	44.50	56.05	50.44	44.09	46.48	51.07	46.55
23655	1.28	1.21	1.12	1.06	0.95	1.06	1.19	1.14	1.10	1.49	1.67	1.78	1.77	1.85	1.89	2.01	2.04	1.75	1.90	1.40	1.35	1.66	2.17	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.79	34.29	36.08	33.84	31.38	33.63	36.24	36.70	32.27	36.68	34.78	36.08	35.72	35.65	37.34	41.65	44.18	44.46	56.25	50.72	44.56	46.86	51.32	46.69
345021	1.42	1.26	1.18	1.10	1.01	1.10	1.23	1.19	1.11	1.47	1.50	1.57	1.50	1.58	1.45	1.70	1.80	1.71	2.10	1.68	1.82	2.04	2.41	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	39.81	34.36	36.10	33.86	31.42	33.66	36.26	36.74	32.41	36.97	35.08	36.49	36.08	35.98	37.82	42.01	44.44	44.41	55.71	50.07	43.89	46.50	51.16	46.73
23816	1.44	1.34	1.20	1.13	1.05	1.14	1.25	1.23	1.26	1.76	1.80	1.97	1.86	1.90	1.93	2.05	2.05	1.66	1.56	1.04	1.15	1.68	2.25	2.16
	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
KIAC_JFK_GT2	39.81	34.36	36.10	33.86	31.42	33.66	36.26	36.74	32.41	36.97	35.08	36.49	36.08	35.98	37.82	42.01	44.44	44.41	55.71	50.07	43.89	46.50	51.16	46.73
23817	1.44	1.34	1.20	1.13	1.05	1.14	1.25	1.23	1.26	1.76	1.80	1.97	1.86	1.90	1.93	2.05	2.05	1.66	1.56	1.04	1.15	1.68	2.25	2.16
	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
KIAC_JFK____	39.81	34.36	36.09	33.86	31.42	33.66	36.26	36.74	32.41	36.97	35.08	36.49	36.08	35.98	37.82	42.01	44.43	44.41	55.74	50.13	43.89	46.51	51.17	46.73
323774	1.44	1.33	1.20	1.13	1.05	1.14	1.25	1.23	1.26	1.76	1.79	1.97	1.86	1.90	1.93	2.05	2.04	1.66	1.59	1.09	1.15	1.69	2.27	2.16
	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
KINTIGH__24_KV_GSU	31.89	31.17	33.19	30.99	28.88	30.93	33.14	33.86	30.25	34.10	32.02	33.29	32.94	32.55	34.25	38.23	40.40	41.18	51.96	47.16	40.99	42.43	46.26	40.89
356498	-0.07	-0.87	-1.71	-1.75	-1.50	-1.60	-1.87	-1.65	-0.90	-1.11	-1.27	-1.23	-1.28	-1.53	-1.64	-1.72	-1.99	-1.56	-2.20	-1.87	-1.75	-2.11	-2.35	-2.12
	6.40	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.30	1.56
KINTIGH____	38.27	32.14	33.17	30.96	28.86	30.92	33.12	33.85	30.23	34.09	31.99	33.26	32.92	32.53	34.23	38.20	40.36	41.16	51.92	47.15	40.97	42.61	46.48	42.41
23543	-0.10	-0.89	-1.73	-1.78	-1.52	-1.61	-1.89	-1.66	-0.92	-1.13	-1.30	-1.26	-1.30	-1.55	-1.66	-1.75	-2.03	-1.59	-2.23	-1.89	-1.77	-2.14	-2.42	-2.16
	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	0.07	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	38.97	33.57	35.53	33.26	30.84	33.00	35.62	36.29	31.72	35.87	33.84	35.07	34.70	34.59	36.35	40.54	42.99	43.41	55.11	50.05	43.58	45.70	49.56	44.98
80397	0.60	0.54	0.63	0.53	0.46	0.48	0.61	0.77	0.56	0.66	0.55	0.56	0.49	0.51	0.46	0.59	0.60	0.66	0.96	1.02	0.84	0.88	0.66	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	42.13	36.32	38.08	35.45	32.81	35.22	38.02	38.23	33.56	37.77	35.54	36.66	36.46	36.27	37.60	42.00	44.97	46.01	59.13	54.04	46.88	49.09	54.08	49.65
323717	3.77	3.29	3.18	2.72	2.44	2.69	3.01	2.72	2.41	2.56	2.26	2.15	2.25	2.19	1.71	2.05	2.59	3.26	4.98	5.00	4.14	4.27	5.18	5.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	38.48	33.11	35.08	32.86	30.53	32.65	35.34	35.96	31.37	35.51	33.50	34.75	34.38	34.24	36.08	40.07	42.49	43.03	54.65	49.77	43.42	45.38	49.23	44.68
80681	0.11	0.08	0.18	0.13	0.15	0.12	0.33	0.45	0.21	0.30	0.22	0.23	0.16	0.16	0.19	0.11	0.11	0.28	0.50	0.73	0.68	0.56	0.32	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	39.71	34.27	36.07	33.82	31.37	33.63	36.26	36.72	32.29	36.71	34.97	36.33	36.06	36.02	37.92	42.14	44.67	44.78	56.42	50.74	44.31	46.63	51.17	46.61
23769	1.33	1.24	1.17	1.09	1.00	1.11	1.26	1.21	1.13	1.50	1.68	1.82	1.84	1.94	2.03	2.18	2.29	2.04	2.27	1.71	1.57	1.82	2.27	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	38.95	33.24	34.99	32.86	30.44	32.51	34.96	35.30	30.87	34.82	32.85	33.97	33.81	33.44	35.28	39.29	41.68	42.56	54.72	50.12	43.48	45.28	48.93	44.72
355974	0.59	0.21	0.09	0.13	0.06	-0.02	-0.05	-0.21	-0.28	-0.39	-0.44	-0.55	-0.41	-0.64	-0.61	-0.66	-0.70	-0.19	0.57	1.08	0.74	0.38	0.02	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	-0.08	0.00	0.00
LINDEN COGEN____	39.63	34.23	35.99	33.77	31.34	33.57	36.19	36.65	32.28	36.71	34.96	36.32	36.01	35.96	37.85	42.04	44.49	44.53	56.05	50.40	44.08	46.53	51.10	46.57
23786	1.26	1.20	1.09	1.04	0.97	1.05	1.18	1.14	1.13	1.50	1.67	1.81	1.80	1.88	1.96	2.08	2.11	1.78	1.90	1.36	1.34	1.72	2.20	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.72	35.15	36.82	34.59	31.87	34.44	37.27	37.70	32.96	37.81	36.13	37.71	37.21	37.04	38.64	42.84	45.34	45.39	57.06	51.27	45.06	47.50	52.56	47.87
356055	2.35	2.12	1.93	1.86	1.49	1.91	2.26	2.19	1.81	2.60	2.84	3.07	2.99	2.96	2.75	2.88	2.95	2.64	2.91	2.24	2.32	2.68	3.65	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIPA_MISC_IPP	40.60	35.10	36.79	34.67	31.80	34.52	37.53	37.90	32.91	37.89	36.14	37.79	37.30	37.09	38.69	42.79	45.22	45.23	56.83	51.10	44.92	47.41	52.48	47.75
23656	2.23	2.07	1.89	1.94	1.42	1.99	2.52	2.38	1.76	2.69	2.85	3.15	3.08	3.01	2.80	2.83	2.83	2.48	2.68	2.07	2.19	2.60	3.57	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LISF___SOLAR	40.70	35.18	36.86	34.74	31.86	34.60	37.61	37.97	32.98	37.98	36.21	37.88	37.39	37.17	38.78	42.87	45.30	45.31	56.98	51.23	45.03	47.52	52.62	47.86
323691	2.33	2.15	1.97	2.01	1.49	2.07	2.60	2.46	1.83	2.77	2.92	3.24	3.17	3.10	2.89	2.92	2.92	2.57	2.83	2.19	2.30	2.71	3.71	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLE FALLS___HYD	38.85	33.67	35.49	33.32	30.90	33.10	35.45	35.55	30.69	34.50	32.70	33.71	33.48	33.40	35.29	39.22	41.88	42.26	54.73	49.62	43.30	45.65	49.90	45.59
24013	0.47	0.64	0.59	0.59	0.52	0.57	0.44	0.04	-0.46	-0.71	-0.59	-0.80	-0.74	-0.68	-0.60	-0.74	-0.51	-0.49	0.58	0.58	0.56	0.83	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
LITTLRIV_115KV_TB1	38.95	33.51	35.51	33.25	30.89	33.04	35.77	36.30	31.47	35.64	33.68	34.93	34.46	34.36	36.32	40.19	42.61	43.25	55.16	50.43	44.07	46.03	49.88	45.26
356100	0.58	0.49	0.61	0.51	0.51	0.52	0.76	0.79	0.32	0.43	0.40	0.42	0.24	0.28	0.43	0.24	0.23	0.50	1.01	1.39	1.33	1.21	0.97	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	39.98	34.52	36.22	34.01	31.41	33.86	36.57	36.99	32.40	37.07	35.38	36.85	36.36	36.25	37.93	42.09	44.52	44.53	56.02	50.36	44.21	46.64	51.58	47.00
323616	1.61	1.49	1.32	1.28	1.03	1.34	1.56	1.48	1.25	1.86	2.09	2.22	2.15	2.18	2.04	2.13	2.13	1.78	1.87	1.32	1.46	1.83	2.67	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	38.18	31.91	32.79	30.58	28.61	30.67	32.85	33.64	30.15	33.91	31.77	33.03	32.67	32.12	33.86	37.78	39.79	40.71	51.30	46.59	40.49	42.06	45.91	41.80
80432	-0.19	-1.11	-2.11	-2.15	-1.76	-1.86	-2.16	-1.87	-1.00	-1.31	-1.52	-1.48	-1.54	-1.95	-2.03	-2.17	-2.60	-2.04	-2.85	-2.44	-2.25	-2.70	-3.00	-2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
LOCKPORT___CC1	31.16	30.85	32.80	30.59	28.60	30.66	32.83	33.61	30.14	33.90	31.76	33.03	32.68	32.14	33.87	37.79	39.84	40.72	51.31	46.60	40.48	41.82	45.64	40.14
323769	-0.15	-1.09	-2.10	-2.15	-1.78	-1.87	-2.18	-1.90	-1.02	-1.31	-1.53	-1.49	-1.54	-1.94	-2.02	-2.16	-2.54	-2.03	-2.84	-2.44	-2.25	-2.69	-2.94	-2.71
	7.06	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	0.30	0.33	1.72
LOCKPORT___CC2	31.16	30.85	32.80	30.59	28.60	30.66	32.83	33.61	30.14	33.90	31.76	33.03	32.68	32.14	33.87	37.79	39.84	40.72	51.31	46.60	40.48	41.82	45.64	40.14
323770	-0.15	-1.09	-2.10	-2.15	-1.78	-1.87	-2.18	-1.90	-1.02	-1.31	-1.53	-1.49	-1.54	-1.94	-2.02	-2.16	-2.54	-2.03	-2.84	-2.44	-2.25	-2.69	-2.94	-2.71
	7.06	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	0.30	0.33	1.72
LOCKPORT___CC3	31.16	30.85	32.80	30.59	28.60	30.66	32.83	33.61	30.14	33.90	31.76	33.03	32.68	32.14	33.87	37.79	39.84	40.72	51.31	46.60	40.48	41.82	45.64	40.14
323771	-0.15	-1.09	-2.10	-2.15	-1.78	-1.87	-2.18	-1.90	-1.02	-1.31	-1.53	-1.49	-1.54	-1.94	-2.02	-2.16	-2.54	-2.03	-2.84	-2.44	-2.25	-2.69	-2.94	-2.71
	7.06	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	0.30	0.33	1.72
LOCUSVLY_69_KV_BK2	40.33	34.82	36.51	34.28	31.65	34.12	36.88	37.33	32.68	37.38	35.72	37.23	36.74	36.63	38.32	42.52	45.02	45.06	56.70	50.96	44.67	47.10	51.95	47.31
55797	1.96	1.79	1.61	1.55	1.28	1.59	1.87	1.81	1.53	2.17	2.43	2.60	2.53	2.55	2.43	2.56	2.63	2.31	2.55	1.93	1.93	2.29	3.04	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	37.66	32.30	34.12	31.98	29.69	31.81	34.18	34.64	30.40	34.24	32.25	33.47	33.22	33.09	34.86	38.90	41.26	41.80	53.07	48.16	41.94	43.93	47.81	43.59
24014	-0.71	-0.73	-0.78	-0.75	-0.68	-0.72	-0.83	-0.87	-0.75	-0.97	-1.03	-1.04	-1.00	-0.99	-1.04	-1.05	-1.13	-0.95	-1.08	-0.87	-0.80	-0.93	-1.10	-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	-0.05	0.00	0.00
LOVETT___3	39.42	34.04	35.83	33.61	31.17	33.42	36.02	36.48	32.07	36.46	34.73	36.07	35.77	35.72	37.59	41.75	44.24	44.33	55.85	50.25	43.91	46.26	50.78	46.28
23632	1.05	1.01	0.93	0.88	0.79	0.90	1.01	0.97	0.91	1.25	1.44	1.56	1.56	1.65	1.70	1.80	1.86	1.58	1.70	1.21	1.17	1.44	1.88	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	39.42	34.04	35.83	33.61	31.17	33.42	36.02	36.48	32.07	36.46	34.73	36.07	35.77	35.72	37.59	41.75	44.24	44.33	55.85	50.25	43.91	46.26	50.78	46.28
23642	1.05	1.01	0.93	0.88	0.79	0.90	1.01	0.97	0.91	1.25	1.44	1.56	1.56	1.65	1.70	1.80	1.86	1.58	1.70	1.21	1.17	1.44	1.88	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	39.42	34.04	35.83	33.61	31.17	33.42	36.02	36.48	32.07	36.46	34.73	36.07	35.77	35.72	37.59	41.75	44.24	44.33	55.85	50.25	43.91	46.26	50.78	46.28
23593	1.05	1.01	0.93	0.88	0.79	0.90	1.01	0.97	0.91	1.25	1.44	1.56	1.56	1.65	1.70	1.80	1.86	1.58	1.70	1.21	1.17	1.44	1.88	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	38.47	33.09	35.05	32.84	30.51	32.64	35.31	35.93	31.31	35.45	33.46	34.70	34.32	34.18	36.03	39.99	42.43	42.98	54.63	49.78	43.44	45.38	49.19	44.67
24057	0.09	0.06	0.16	0.10	0.13	0.11	0.31	0.41	0.16	0.24	0.17	0.18	0.10	0.11	0.14	0.04	0.04	0.23	0.48	0.74	0.70	0.56	0.28	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	39.55	34.21	36.11	33.89	31.45	33.67	36.15	36.54	32.03	36.16	34.31	35.47	35.17	35.03	36.83	40.98	43.63	43.76	55.55	50.30	43.82	46.13	50.51	46.14
24059	1.18	1.18	1.21	1.16	1.07	1.15	1.14	1.03	0.88	0.95	1.03	0.95	0.95	0.95	0.94	1.02	1.24	1.01	1.40	1.26	1.08	1.31	1.61	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWVILLE_115KV_TB2	39.58	33.65	35.45	33.29	30.80	32.86	35.40	35.68	31.14	35.35	33.31	34.33	33.98	33.67	35.49	39.65	42.16	42.98	55.53	50.73	43.92	45.20	49.07	44.98
356335	1.21	0.62	0.55	0.56	0.42	0.33	0.39	0.17	-0.01	0.14	0.02	-0.19	-0.24	-0.40	-0.40	-0.31	-0.22	0.23	1.38	1.70	1.18	0.36	0.16	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	-0.02	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	39.96	34.48	36.40	34.13	31.66	33.91	36.46	36.82	32.19	36.32	34.39	35.49	35.16	35.04	36.91	41.14	43.91	44.33	56.44	51.13	44.51	46.81	51.19	46.70
355753	1.60	1.45	1.50	1.40	1.28	1.39	1.45	1.31	1.04	1.11	1.11	0.98	0.94	0.96	1.02	1.19	1.52	1.58	2.29	2.09	1.78	1.99	2.28	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	39.98	34.47	36.42	34.14	31.67	33.94	36.50	36.84	32.21	36.35	34.42	35.52	35.21	35.07	36.97	41.20	43.99	44.41	56.53	51.18	44.52	46.88	51.23	46.74
355980	1.61	1.44	1.52	1.41	1.29	1.41	1.49	1.33	1.06	1.14	1.13	1.01	0.99	0.99	1.08	1.24	1.61	1.66	2.38	2.14	1.79	2.06	2.33	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	38.88	33.30	35.20	33.00	30.62	32.72	35.34	35.83	31.23	35.37	33.37	34.55	34.19	33.97	35.81	39.83	42.31	42.96	54.98	50.18	43.67	45.37	49.20	44.81
23850	0.51	0.27	0.30	0.27	0.24	0.19	0.33	0.31	0.07	0.16	0.08	0.03	-0.02	-0.10	-0.08	-0.13	-0.08	0.21	0.83	1.15	0.93	0.54	0.30	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
LYONS_FALL_HYD	39.40	33.64	35.47	33.28	30.82	32.94	35.46	35.80	31.27	35.40	33.39	34.53	34.23	33.99	35.80	39.98	42.51	43.21	55.52	50.58	43.88	45.41	49.39	45.16
23570	1.04	0.61	0.57	0.55	0.45	0.41	0.45	0.29	0.12	0.19	0.10	0.01	0.01	-0.09	-0.09	0.03	0.13	0.46	1.37	1.54	1.15	0.59	0.48	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	39.15	33.59	35.42	33.21	30.82	33.00	35.47	35.88	31.30	35.27	33.29	34.56	34.38	34.22	36.04	40.23	42.84	43.37	55.34	50.35	43.83	45.68	49.75	45.33
323628	0.78	0.56	0.52	0.48	0.44	0.48	0.46	0.37	0.15	0.05	0.01	0.04	0.16	0.15	0.15	0.27	0.46	0.62	1.19	1.31	1.09	0.88	0.84	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
MALONE___115KV_TB1	38.81	33.41	35.39	33.15	30.75	32.91	35.58	36.27	31.68	35.85	33.78	35.05	34.69	34.55	36.38	40.45	42.99	43.42	55.06	50.01	43.57	45.63	49.44	44.85
356076	0.44	0.38	0.49	0.42	0.38	0.38	0.57	0.76	0.53	0.64	0.50	0.53	0.48	0.47	0.48	0.49	0.60	0.67	0.91	0.97	0.83	0.81	0.54	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
MAPLEWOD_115KV_TB3	39.31	33.99	35.87	33.68	31.27	33.48	35.94	36.35	31.86	36.02	34.17	35.36	35.07	35.00	36.82	40.96	43.58	43.76	55.52	50.20	43.74	46.01	50.30	45.90
80458	0.94	0.96	0.98	0.94	0.89	0.96	0.93	0.84	0.71	0.81	0.89	0.84	0.85	0.92	0.93	1.00	1.19	1.01	1.37	1.17	1.00	1.19	1.39	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
MAPLE_RIDGE_WT_1	38.13	32.79	34.61	32.41	30.01	32.13	34.63	35.17	30.96	35.09	33.15	34.26	33.87	33.73	35.58	39.66	42.03	42.39	53.74	48.67	42.41	44.44	48.42	44.10
323574	-0.23	-0.24	-0.29	-0.32	-0.36	-0.40	-0.38	-0.35	-0.20	-0.13	-0.13	-0.26	-0.34	-0.35	-0.31	-0.30	-0.36	-0.35	-0.42	-0.36	-0.33	-0.38	-0.48	-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
MAPLE_RIDGE_WT_2	38.13	32.79	34.61	32.41	30.01	32.13	34.63	35.17	30.96	35.09	33.15	34.26	33.87	33.73	35.58	39.66	42.03	42.39	53.74	48.67	42.41	44.44	48.42	44.10
323611	-0.23	-0.24	-0.29	-0.32	-0.36	-0.40	-0.38	-0.35	-0.20	-0.13	-0.13	-0.26	-0.34	-0.35	-0.31	-0.30	-0.36	-0.35	-0.42	-0.36	-0.33	-0.38	-0.48	-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
MARBLE_RIVER_WT_PWR	38.44	33.13	35.09	32.87	30.48	32.61	35.21	35.89	31.43	35.58	33.53	34.78	34.42	34.26	36.04	40.13	42.48	42.89	54.34	49.29	42.87	44.91	48.76	44.36
323696	0.07	0.10	0.19	0.14	0.10	0.08	0.20	0.38	0.27	0.36	0.24	0.26	0.20	0.18	0.15	0.18	0.10	0.14	0.19	0.26	0.13	0.09	-0.15	-0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	40.13	34.30	36.13	33.83	31.35	33.57	36.19	36.45	31.50	35.53	33.49	34.74	34.47	34.44	36.26	40.39	42.84	43.62	56.38	51.44	44.81	46.81	50.94	46.31
80742	1.76	1.27	1.23	1.10	0.97	1.04	1.18	0.94	0.35	0.32	0.20	0.22	0.25	0.37	0.37	0.43	0.45	0.87	2.23	2.40	2.08	2.00	2.04	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	39.68	32.83	33.91	31.46	29.20	31.39	33.55	33.80	29.72	33.35	31.44	32.86	32.66	32.50	34.48	38.48	40.62	41.08	52.28	47.56	40.90	42.37	46.62	43.12
323713	0.00	-0.40	-0.99	-1.27	-1.18	-1.14	-1.46	-1.72	-1.43	-1.86	-1.85	-1.66	-1.56	-1.58	-1.41	-1.48	-1.77	-1.67	-1.87	-1.47	-1.84	-2.46	-2.34	-1.77
	-1.31	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.32
MCINTYRE_115KV_TB2	39.32	33.84	35.86	33.56	31.17	33.34	36.11	36.60	31.63	35.76	33.77	35.03	34.59	34.52	36.46	40.38	42.76	43.39	55.51	50.87	44.52	46.49	50.35	45.68
80467	0.95	0.81	0.96	0.83	0.80	0.82	1.11	1.09	0.47	0.54	0.48	0.52	0.37	0.44	0.57	0.43	0.37	0.64	1.36	1.84	1.78	1.67	1.45	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	40.53	34.73	36.58	34.28	31.78	34.04	36.65	36.83	31.62	35.40	33.28	34.43	34.19	34.12	35.91	40.07	42.76	43.63	56.85	52.15	45.49	47.59	51.82	47.09
80468	2.16	1.70	1.68	1.55	1.41	1.52	1.64	1.32	0.47	0.19	0.00	-0.09	-0.03	0.04	0.02	0.12	0.37	0.88	2.70	3.12	2.74	2.77	2.91	2.52
	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

MENANDS__115KV_TB5	39.08	33.81	35.69	33.52	31.12	33.31	35.76	36.18	31.73	35.89	34.07	35.25	34.96	34.89	36.68	40.78	43.37	43.50	55.11	49.81	43.43	45.68	49.97	45.61
355628	0.71	0.78	0.79	0.78	0.74	0.79	0.75	0.67	0.58	0.67	0.78	0.73	0.74	0.81	0.79	0.82	0.98	0.75	0.95	0.78	0.69	0.86	1.07	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
MG INDUSTRY___DRP	39.04	33.74	35.64	33.50	31.10	33.31	35.76	36.15	31.64	35.78	33.91	35.08	34.76	34.68	36.47	40.58	43.12	43.32	54.99	49.78	43.42	45.65	49.93	45.56
24185	0.67	0.71	0.75	0.76	0.73	0.78	0.75	0.64	0.49	0.57	0.62	0.56	0.55	0.60	0.58	0.62	0.73	0.57	0.83	0.74	0.69	0.84	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	38.88	33.30	35.20	33.00	30.62	32.72	35.34	35.83	31.23	35.37	33.37	34.55	34.19	33.97	35.81	39.83	42.31	42.96	54.98	50.18	43.67	45.37	49.20	44.81
23849	0.51	0.27	0.30	0.27	0.24	0.19	0.33	0.31	0.07	0.16	0.08	0.03	-0.02	-0.10	-0.08	-0.13	-0.08	0.21	0.83	1.15	0.93	0.54	0.30	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
MID___RAQUETTE_HYD	38.46	33.09	35.05	32.84	30.51	32.64	35.32	35.93	31.31	35.45	33.46	34.70	34.32	34.18	36.03	39.99	42.43	42.98	54.63	49.78	43.44	45.38	49.21	44.67
23851	0.09	0.06	0.15	0.10	0.13	0.11	0.31	0.41	0.16	0.24	0.17	0.18	0.10	0.11	0.14	0.04	0.04	0.23	0.48	0.75	0.70	0.56	0.30	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	38.71	33.16	34.94	32.70	30.36	32.57	35.01	35.39	30.98	34.80	32.72	33.97	33.73	33.59	35.43	39.68	42.05	42.70	54.36	49.58	43.20	45.08	49.12	44.76
23584	0.34	0.13	0.03	-0.04	-0.02	0.04	0.00	-0.12	-0.17	-0.41	-0.57	-0.55	-0.49	-0.49	-0.46	-0.27	-0.33	-0.04	0.21	0.54	0.47	0.27	0.22	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
MILLIKEN___2	38.71	33.16	34.94	32.70	30.36	32.57	35.01	35.39	30.98	34.80	32.72	33.97	33.73	33.59	35.43	39.68	42.05	42.70	54.36	49.58	43.20	45.08	49.12	44.76
23585	0.34	0.13	0.03	-0.04	-0.02	0.04	0.00	-0.12	-0.17	-0.41	-0.57	-0.55	-0.49	-0.49	-0.46	-0.27	-0.33	-0.04	0.21	0.54	0.47	0.27	0.22	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
MILLIKEN___DIESEL	38.71	33.16	34.94	32.70	30.36	32.57	35.01	35.39	30.98	34.80	32.72	33.97	33.73	33.59	35.43	39.68	42.05	42.70	54.36	49.58	43.20	45.08	49.12	44.76
23629	0.34	0.13	0.03	-0.04	-0.02	0.04	0.00	-0.12	-0.17	-0.41	-0.57	-0.55	-0.49	-0.49	-0.46	-0.27	-0.33	-0.04	0.21	0.54	0.47	0.27	0.22	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
MILLSEAT___LFGE	33.33	31.99	33.91	31.61	29.51	31.63	33.89	34.63	30.77	34.26	32.27	33.43	33.06	32.66	34.74	38.75	40.89	42.41	53.77	48.83	42.46	43.84	47.71	42.12
323607	0.90	-0.12	-0.99	-1.12	-0.86	-0.90	-1.12	-0.88	-0.38	-0.95	-1.01	-1.09	-1.16	-1.42	-1.15	-1.21	-1.50	-0.34	-0.38	-0.21	-0.27	-0.72	-0.92	-0.99
	5.94	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.27	1.45
MILLWOOD_138_KV_38W41_REV_LBMP_H	39.57	34.17	35.96	33.73	31.28	33.53	36.14	36.59	32.19	36.62	34.86	36.21	35.90	35.85	37.71	41.86	44.34	44.41	55.96	50.37	44.01	46.39	50.95	46.44
345005	1.20	1.14	1.06	1.00	0.90	1.00	1.13	1.08	1.04	1.41	1.58	1.69	1.68	1.77	1.81	1.91	1.96	1.66	1.81	1.33	1.28	1.57	2.04	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	39.66	34.24	36.03	33.79	31.35	33.60	36.22	36.67	32.26	36.70	34.96	36.29	35.99	35.93	37.80	41.98	44.46	44.54	56.13	50.51	44.13	46.53	51.09	46.56
356217	1.29	1.22	1.13	1.06	0.97	1.07	1.21	1.16	1.11	1.49	1.67	1.77	1.77	1.85	1.91	2.02	2.07	1.79	1.97	1.47	1.40	1.71	2.18	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	30.32	30.44	32.46	30.28	28.36	30.40	32.56	33.36	29.93	33.67	31.54	32.79	32.42	31.84	33.52	37.41	39.39	40.19	50.60	45.97	39.94	41.26	45.04	39.46
24167	-0.59	-1.43	-2.44	-2.45	-2.02	-2.13	-2.45	-2.15	-1.22	-1.54	-1.75	-1.73	-1.79	-2.23	-2.37	-2.55	-2.99	-2.55	-3.55	-3.07	-2.80	-3.24	-3.52	-3.29
	7.45	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.34	1.82
MODERN_LFGE__	30.32	30.44	32.46	30.28	28.36	30.40	32.56	33.36	29.93	33.67	31.54	32.79	32.42	31.84	33.52	37.41	39.39	40.19	50.60	45.97	39.94	41.26	45.04	39.46
323580	-0.59	-1.43	-2.44	-2.45	-2.02	-2.13	-2.45	-2.15	-1.22	-1.54	-1.75	-1.73	-1.79	-2.23	-2.37	-2.55	-2.99	-2.55	-3.55	-3.07	-2.80	-3.24	-3.52	-3.29
	7.45	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.34	1.82
MOHAWK_PAPER___DRP	39.31	33.99	35.87	33.68	31.27	33.48	35.94	36.35	31.86	36.02	34.17	35.36	35.07	35.00	36.82	40.96	43.58	43.76	55.52	50.20	43.74	46.01	50.30	45.90
24187	0.94	0.96	0.98	0.94	0.89	0.96	0.93	0.84	0.71	0.81	0.89	0.84	0.85	0.92	0.93	1.00	1.19	1.01	1.37	1.17	1.00	1.19	1.39	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
MOHICAN__35_KV_115KV_LD	40.26	34.74	36.63	34.26	31.77	34.06	36.64	36.97	32.32	36.40	34.37	35.40	35.03	34.85	36.65	40.95	43.85	44.52	56.85	51.64	44.91	47.20	51.66	47.22
80490	1.89	1.71	1.73	1.53	1.40	1.53	1.63	1.46	1.17	1.19	1.08	0.89	0.81	0.77	0.76	1.00	1.46	1.77	2.69	2.60	2.18	2.38	2.76	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	39.78	34.27	36.06	33.82	31.37	33.61	36.23	36.66	32.19	36.32	34.43	35.57	35.24	35.21	37.06	41.39	44.09	44.44	56.31	50.84	44.49	46.77	51.19	46.57
23641	1.41	1.25	1.16	1.09	0.99	1.09	1.22	1.15	1.04	1.11	1.14	1.06	1.03	1.13	1.16	1.44	1.71	1.69	2.16	1.81	1.75	1.95	2.29	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.83	35.44	37.41	35.18	32.01	34.87	38.15	38.87	34.06	39.36	37.39	39.37	39.00	38.71	40.42	44.79	47.34	47.31	59.46	53.60	47.07	49.51	54.68	49.61
23721	2.46	2.41	2.51	2.45	1.63	2.34	3.14	3.35	2.91	4.15	4.11	4.73	4.78	4.63	4.53	4.83	4.95	4.56	5.31	4.56	4.33	4.69	5.77	5.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	38.33	31.98	33.01	30.70	28.75	30.90	33.20	33.93	30.34	34.71	32.71	34.10	33.66	33.20	34.89	38.87	41.24	41.98	52.82	48.35	41.94	42.66	46.60	42.78
355988	-0.04	-1.06	-1.89	-2.04	-1.63	-1.63	-1.81	-1.59	-0.81	-0.50	-0.58	-0.41	-0.56	-0.88	-1.00	-1.08	-1.15	-0.77	-1.33	-0.68	-0.80	-2.10	-2.31	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
MORRIS_RIDGE___SOLAR	38.22	32.26	33.41	31.08	28.94	31.08	33.33	33.68	29.65	33.24	31.34	32.67	32.41	32.16	34.05	37.98	40.10	40.72	51.83	47.21	40.77	42.35	46.35	42.48
323848	-0.14	-0.77	-1.49	-1.65	-1.44	-1.44	-1.68	-1.83	-1.50	-1.97	-1.95	-1.84	-1.81	-1.92	-1.84	-1.97	-2.29	-2.03	-2.32	-1.83	-1.97	-2.42	-2.56	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
MORTIMER_115KV_TB3	38.70	32.67	33.93	31.69	29.48	31.58	33.87	34.53	30.65	34.51	32.49	33.79	33.48	33.24	35.08	39.19	41.55	42.38	53.68	48.68	42.30	44.01	47.94	43.63
55949	0.33	-0.36	-0.97	-1.05	-0.89	-0.95	-1.14	-0.98	-0.51	-0.70	-0.79	-0.72	-0.73	-0.84	-0.81	-0.76	-0.84	-0.37	-0.47	-0.36	-0.44	-0.74	-0.97	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	39.83	34.38	36.14	33.91	31.44	33.70	36.33	36.79	32.41	36.90	35.13	36.49	36.18	36.10	37.98	42.17	44.60	44.61	56.14	50.49	44.16	46.66	51.30	46.76
345006	1.46	1.35	1.24	1.17	1.07	1.18	1.32	1.28	1.25	1.69	1.84	1.97	1.96	2.03	2.09	2.22	2.21	1.86	1.98	1.45	1.42	1.85	2.40	2.19
	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
MUNSVILLE_WIND_PWR	42.48	34.56	35.94	33.73	31.35	33.52	35.93	36.21	31.72	35.68	33.23	34.44	34.21	33.85	36.08	40.36	42.84	44.40	56.50	51.61	44.71	46.40	50.45	46.53
323609	1.76	1.16	1.04	0.99	0.98	0.99	0.92	0.70	0.57	0.47	-0.05	-0.08	-0.01	-0.23	0.19	0.41	0.45	1.65	2.35	2.58	1.97	1.52	1.43	1.38
	-2.36	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.11	-0.58
N SALMON___HYD	38.81	33.41	35.39	33.15	30.75	32.91	35.57	36.27	31.68	35.85	33.78	35.05	34.69	34.55	36.38	40.45	42.99	43.42	55.06	50.01	43.57	45.62	49.43	44.85
24042	0.45	0.38	0.49	0.42	0.38	0.39	0.56	0.76	0.53	0.64	0.50	0.53	0.48	0.47	0.48	0.50	0.60	0.67	0.91	0.97	0.83	0.81	0.53	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.87	32.54	33.50	31.24	29.19	31.29	33.52	34.28	30.58	34.21	32.14	33.33	32.97	32.50	34.48	38.42	40.49	41.79	52.82	47.97	41.71	43.28	47.18	42.90
355671	0.51	-0.49	-1.40	-1.49	-1.19	-1.24	-1.49	-1.23	-0.57	-1.00	-1.15	-1.19	-1.25	-1.58	-1.41	-1.53	-1.90	-0.96	-1.33	-1.07	-1.03	-1.47	-1.73	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
N.BELMOR_69_KV_BK1	40.31	34.80	36.49	34.25	31.62	34.09	36.83	37.26	32.66	37.38	35.67	37.16	36.70	36.56	38.20	42.43	44.92	44.95	56.58	50.85	44.59	47.05	52.02	47.41
55787	1.94	1.77	1.59	1.52	1.25	1.56	1.82	1.75	1.51	2.16	2.39	2.52	2.49	2.48	2.31	2.48	2.53	2.20	2.43	1.81	1.85	2.23	3.12	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	39.80	34.16	36.08	34.38	32.97	34.36	36.10	36.49	32.07	36.29	34.51	35.70	35.43	35.33	37.04	41.11	44.39	42.93	55.19	49.91	43.30	46.55	50.36	46.47
24062	1.05	1.13	1.15	1.10	1.02	1.09	1.09	0.98	0.92	1.08	1.22	1.18	1.21	1.25	1.15	1.15	1.30	0.87	1.04	0.87	0.78	1.08	1.46	1.48
	-0.38	0.00	-0.04	-0.55	-1.58	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.69	0.00	0.00	0.22	-0.65	0.00	-0.43
N.HEMPST_138_KV_BK345_REV_LBMP_G	39.53	34.13	35.92	33.69	31.25	33.50	36.11	36.55	32.14	36.55	34.82	36.16	35.88	35.85	37.73	41.92	44.43	44.53	56.10	50.45	44.07	46.40	50.94	46.40
345014	1.16	1.10	1.02	0.96	0.87	0.97	1.10	1.04	0.99	1.34	1.53	1.65	1.67	1.77	1.84	1.96	2.04	1.78	1.94	1.42	1.33	1.58	2.03	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	39.81	34.37	36.12	33.88	31.43	33.69	36.31	36.80	32.42	37.04	35.16	36.51	36.11	36.10	37.97	42.14	44.55	44.55	55.80	50.25	44.08	46.65	51.27	46.83
356247	1.44	1.35	1.22	1.15	1.06	1.16	1.30	1.29	1.27	1.83	1.87	2.00	1.90	2.02	2.08	2.19	2.17	1.80	1.86	1.44	1.35	1.83	2.37	2.26
	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	0.21	0.23	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	39.55	34.22	36.11	33.89	31.45	33.68	36.15	36.54	32.03	36.16	34.31	35.47	35.17	35.03	36.83	40.98	43.63	43.76	55.55	50.30	43.82	46.13	50.51	46.14
355778	1.18	1.19	1.21	1.16	1.07	1.15	1.14	1.03	0.88	0.95	1.03	0.95	0.95	0.96	0.94	1.02	1.24	1.01	1.40	1.26	1.08	1.31	1.60	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24228	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24229	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_3	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24230	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24231	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24232	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24233	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24234	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24235	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	39.90	34.42	36.18	33.94	31.48	33.73	36.37	36.85	32.45	36.96	35.18	36.55	36.24	36.16	38.06	42.26	44.72	44.73	56.25	50.63	44.27	46.80	51.44	46.93
24236	1.54	1.40	1.28	1.21	1.11	1.21	1.37	1.34	1.30	1.75	1.90	2.04	2.03	2.08	2.17	2.30	2.34	1.98	2.09	1.60	1.53	1.98	2.53	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	39.90	34.42	36.18	33.94	31.48	33.73	36.37	36.85	32.45	36.96	35.18	36.55	36.24	36.16	38.06	42.26	44.72	44.73	56.25	50.63	44.27	46.80	51.44	46.93
24237	1.54	1.40	1.28	1.21	1.11	1.21	1.37	1.34	1.30	1.75	1.90	2.04	2.03	2.08	2.17	2.30	2.34	1.98	2.09	1.60	1.53	1.98	2.53	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	39.90	34.42	36.18	33.94	31.48	33.73	36.37	36.85	32.45	36.96	35.18	36.55	36.24	36.16	38.06	42.26	44.72	44.73	56.25	50.63	44.27	46.80	51.44	46.93
24238	1.54	1.40	1.28	1.21	1.11	1.21	1.37	1.34	1.30	1.75	1.90	2.04	2.03	2.08	2.17	2.30	2.34	1.98	2.09	1.60	1.53	1.98	2.53	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	39.90	34.42	36.18	33.94	31.48	33.73	36.37	36.85	32.45	36.96	35.18	36.55	36.24	36.16	38.06	42.26	44.72	44.73	56.25	50.63	44.27	46.80	51.44	46.93
24239	1.54	1.40	1.28	1.21	1.11	1.21	1.37	1.34	1.30	1.75	1.90	2.04	2.03	2.08	2.17	2.30	2.34	1.98	2.09	1.60	1.53	1.98	2.53	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	39.90	34.42	36.18	33.94	31.48	33.73	36.37	36.85	32.45	36.96	35.18	36.55	36.24	36.16	38.06	42.26	44.72	44.73	56.25	50.63	44.27	46.80	51.44	46.93
24240	1.54	1.40	1.28	1.21	1.11	1.21	1.37	1.34	1.30	1.75	1.90	2.04	2.03	2.08	2.17	2.30	2.34	1.98	2.09	1.60	1.53	1.98	2.53	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	39.90	34.42	36.18	33.94	31.48	33.73	36.37	36.85	32.45	36.96	35.18	36.55	36.24	36.16	38.06	42.26	44.72	44.73	56.25	50.63	44.27	46.80	51.44	46.93
24241	1.54	1.40	1.28	1.21	1.11	1.21	1.37	1.34	1.30	1.75	1.90	2.04	2.03	2.08	2.17	2.30	2.34	1.98	2.09	1.60	1.53	1.98	2.53	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	39.90	34.42	36.18	33.94	31.48	33.73	36.37	36.85	32.45	36.96	35.18	36.55	36.24	36.16	38.06	42.26	44.72	44.73	56.25	50.63	44.27	46.80	51.44	46.93
24242	1.54	1.40	1.28	1.21	1.11	1.21	1.37	1.34	1.30	1.75	1.90	2.04	2.03	2.08	2.17	2.30	2.34	1.98	2.09	1.60	1.53	1.98	2.53	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	39.90	34.42	36.18	33.94	31.48	33.73	36.37	36.85	32.45	36.96	35.18	36.55	36.24	36.16	38.06	42.26	44.72	44.73	56.25	50.63	44.27	46.80	51.44	46.93
24243	1.54	1.40	1.28	1.21	1.11	1.21	1.37	1.34	1.30	1.75	1.90	2.04	2.03	2.08	2.17	2.30	2.34	1.98	2.09	1.60	1.53	1.98	2.53	2.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	39.70	34.25	36.14	33.94	31.51	33.74	36.24	36.68	32.12	36.17	34.21	35.35	35.04	34.99	36.83	41.03	43.86	44.08	56.13	50.98	44.48	46.70	50.94	46.37
345022	1.33	1.22	1.24	1.20	1.13	1.21	1.23	1.17	0.97	0.96	0.92	0.84	0.83	0.92	0.94	1.08	1.48	1.33	1.98	1.94	1.74	1.88	2.03	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCHELSEA_115KV_TR2	39.85	34.38	36.17	33.93	31.47	33.72	36.34	36.80	32.38	36.79	35.00	36.32	36.04	36.00	37.87	42.12	44.65	44.81	56.55	50.94	44.48	46.81	51.31	46.73
355582	1.48	1.36	1.27	1.20	1.10	1.20	1.33	1.29	1.23	1.58	1.72	1.80	1.82	1.92	1.98	2.16	2.26	2.06	2.39	1.90	1.74	1.99	2.41	2.16
	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
NEG CAPITAL___MECHNVIL	40.06	34.58	36.48	34.21	31.74	34.00	36.53	36.91	32.28	36.43	34.54	35.65	35.31	35.21	37.09	41.34	44.10	44.50	56.64	51.28	44.65	46.93	51.31	46.81
23645	1.69	1.55	1.58	1.47	1.36	1.47	1.52	1.40	1.13	1.23	1.25	1.13	1.10	1.13	1.20	1.39	1.71	1.74	2.49	2.25	1.91	2.11	2.41	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	37.94	32.14	33.51	31.30	29.12	31.19	33.48	34.10	30.16	33.99	31.99	33.27	33.01	32.82	34.62	38.68	41.10	41.80	52.95	48.02	41.74	43.45	47.31	43.08
23767	-0.43	-0.89	-1.39	-1.43	-1.26	-1.34	-1.53	-1.42	-0.99	-1.22	-1.30	-1.25	-1.21	-1.26	-1.27	-1.27	-1.28	-0.95	-1.21	-1.02	-1.00	-1.31	-1.60	-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	0.06	0.00	0.00
NEG CENTRAL___DRP	38.46	32.84	34.45	32.20	29.91	32.10	34.48	34.92	30.64	34.37	32.36	33.65	33.40	33.26	35.15	39.31	41.73	42.33	53.78	49.01	42.66	44.48	48.42	44.15
24199	0.09	-0.19	-0.45	-0.53	-0.46	-0.43	-0.53	-0.60	-0.52	-0.84	-0.93	-0.87	-0.81	-0.82	-0.75	-0.65	-0.66	-0.42	-0.37	-0.03	-0.08	-0.31	-0.48	-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	0.02	0.00	0.00
NEG CENTRAL___INDECK	39.54	33.37	34.62	32.24	29.99	32.17	34.54	35.02	30.60	34.16	32.18	33.56	33.24	33.07	35.04	39.17	41.52	42.21	54.19	49.60	43.11	44.77	48.80	44.45
23768	1.17	0.34	-0.28	-0.49	-0.38	-0.36	-0.47	-0.49	-0.55	-1.05	-1.11	-0.96	-0.97	-1.01	-0.86	-0.78	-0.86	-0.54	0.04	0.56	0.37	0.01	-0.10	-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	0.05	0.00	0.00
NEG CENTRAL___SENECA	38.56	32.85	34.38	32.09	29.85	32.02	34.39	34.82	30.55	34.26	32.27	33.59	33.32	33.16	35.11	39.22	41.64	42.31	53.75	49.01	42.66	44.41	48.33	44.07
23627	0.19	-0.18	-0.52	-0.64	-0.53	-0.50	-0.62	-0.70	-0.60	-0.95	-1.02	-0.93	-0.89	-0.92	-0.79	-0.73	-0.75	-0.44	-0.40	-0.03	-0.08	-0.36	-0.58	-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	0.04	0.00	0.00
NEG CENTRAL___STATE_STREET	38.50	32.98	34.75	32.46	30.11	32.39	34.80	35.23	30.89	34.65	32.57	33.84	33.70	33.58	35.31	39.58	42.03	42.49	54.00	49.29	42.94	44.77	48.79	44.50
24147	0.13	-0.04	-0.15	-0.28	-0.26	-0.14	-0.20	-0.28	-0.26	-0.56	-0.71	-0.68	-0.52	-0.50	-0.58	-0.38	-0.36	-0.26	-0.15	0.25	0.20	-0.03	-0.12	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
NEG MILLWOOD___DRP	39.92	34.44	36.23	33.98	31.51	33.77	36.39	36.86	32.46	36.91	35.15	36.48	36.19	36.15	38.00	42.23	44.75	44.88	56.61	50.96	44.53	46.88	51.42	46.82
24198	1.55	1.41	1.33	1.24	1.13	1.25	1.38	1.35	1.30	1.70	1.86	1.96	1.98	2.07	2.11	2.27	2.37	2.13	2.46	1.93	1.79	2.07	2.51	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	38.92	33.54	35.49	33.22	30.80	32.96	35.56	36.22	31.73	35.91	33.86	35.08	34.72	34.61	36.36	40.57	42.99	43.41	55.03	49.92	43.43	45.54	49.43	44.89
23793	0.55	0.51	0.59	0.49	0.42	0.43	0.55	0.71	0.58	0.70	0.58	0.57	0.50	0.53	0.47	0.61	0.60	0.66	0.88	0.89	0.69	0.72	0.53	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	38.48	33.16	35.12	32.90	30.52	32.64	35.25	35.92	31.42	35.58	33.53	34.78	34.42	34.25	36.05	40.13	42.47	42.87	54.31	49.30	42.92	44.96	48.81	44.38
23792	0.10	0.13	0.22	0.17	0.14	0.11	0.24	0.41	0.27	0.36	0.24	0.26	0.20	0.17	0.16	0.17	0.09	0.12	0.16	0.26	0.18	0.14	-0.10	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	38.97	33.57	35.53	33.26	30.84	33.00	35.62	36.29	31.72	35.87	33.84	35.07	34.70	34.59	36.35	40.54	42.99	43.41	55.11	50.05	43.58	45.70	49.56	44.98
23915	0.60	0.54	0.63	0.53	0.46	0.48	0.61	0.77	0.56	0.66	0.55	0.56	0.49	0.51	0.46	0.59	0.60	0.66	0.96	1.02	0.84	0.88	0.66	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	38.97	33.57	35.53	33.26	30.84	33.00	35.62	36.29	31.72	35.87	33.84	35.07	34.70	34.59	36.35	40.54	42.99	43.41	55.11	50.05	43.58	45.70	49.56	44.98
23913	0.60	0.54	0.63	0.53	0.46	0.48	0.61	0.77	0.56	0.66	0.55	0.56	0.49	0.51	0.46	0.59	0.60	0.66	0.96	1.02	0.84	0.88	0.66	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	38.97	33.57	35.53	33.26	30.84	33.00	35.62	36.29	31.72	35.88	33.84	35.07	34.70	34.59	36.35	40.54	42.98	43.41	55.11	50.05	43.58	45.70	49.56	44.98
23628	0.60	0.54	0.63	0.52	0.46	0.48	0.61	0.77	0.56	0.66	0.55	0.56	0.49	0.51	0.46	0.58	0.60	0.66	0.96	1.02	0.84	0.88	0.65	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	38.22	31.94	32.80	30.59	28.60	30.66	32.83	33.62	30.14	33.90	31.76	33.03	32.68	32.14	33.87	37.79	39.81	40.72	51.30	46.60	40.49	42.07	45.93	41.84
23791	-0.15	-1.09	-2.10	-2.15	-1.78	-1.87	-2.18	-1.89	-1.02	-1.31	-1.53	-1.49	-1.54	-1.94	-2.02	-2.16	-2.58	-2.03	-2.85	-2.44	-2.25	-2.69	-2.98	-2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
NEG WEST___LANCASTR	38.31	32.16	33.15	30.91	28.81	30.90	33.11	33.75	30.11	34.00	31.96	33.28	32.89	32.54	34.28	38.34	40.51	41.28	51.95	47.13	40.90	42.53	46.48	42.45
23811	-0.06	-0.87	-1.75	-1.83	-1.57	-1.63	-1.89	-1.76	-1.04	-1.21	-1.32	-1.24	-1.33	-1.54	-1.61	-1.62	-1.88	-1.47	-2.20	-1.90	-1.84	-2.23	-2.43	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00

NEG_PENN_ALLEGHNY	40.80	33.30	34.64	32.45	30.15	32.32	34.72	35.12	30.87	34.83	32.90	34.23	33.92	33.78	35.63	39.75	42.13	42.63	53.96	48.87	42.48	44.49	48.58	44.79
23528	0.03	-0.11	-0.26	-0.29	-0.22	-0.20	-0.29	-0.39	-0.28	-0.38	-0.39	-0.29	-0.30	-0.30	-0.26	-0.20	-0.25	-0.13	-0.19	-0.17	-0.26	-0.40	-0.44	-0.36
	-2.41	-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	-0.06	-0.11	-0.59
NEG___GEN_MONROE	39.12	33.00	34.05	31.80	29.61	31.72	34.03	34.69	30.76	34.51	32.47	33.76	33.44	33.16	35.05	39.19	41.53	42.51	53.97	48.97	42.56	44.27	48.19	43.84
24207	0.75	-0.03	-0.84	-0.93	-0.77	-0.80	-0.98	-0.82	-0.40	-0.70	-0.81	-0.76	-0.78	-0.92	-0.84	-0.77	-0.85	-0.24	-0.18	-0.07	-0.18	-0.48	-0.72	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
NEPA___ENERGY	37.88	31.98	33.20	30.92	28.90	31.04	33.32	33.81	30.07	34.05	32.13	33.57	33.19	32.78	34.59	38.70	40.82	41.54	52.18	47.34	41.04	42.48	46.32	42.33
23901	-0.49	-1.05	-1.70	-1.82	-1.48	-1.49	-1.68	-1.70	-1.08	-1.16	-1.16	-0.94	-1.03	-1.30	-1.31	-1.25	-1.57	-1.21	-1.97	-1.70	-1.70	-2.28	-2.58	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
NEVERSINK___HYD	39.22	33.81	35.59	33.38	30.96	33.18	35.74	36.19	31.81	36.12	34.27	35.58	35.25	35.06	36.04	40.18	42.66	42.89	54.26	49.06	43.93	46.17	50.56	46.01
23608	0.85	0.78	0.69	0.65	0.59	0.65	0.73	0.68	0.66	0.91	0.98	1.06	1.03	0.99	0.15	0.23	0.27	0.14	0.11	0.02	1.19	1.36	1.66	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	38.87	33.64	35.51	33.36	30.97	33.16	35.60	36.01	31.59	35.73	33.91	35.08	34.81	34.74	36.55	40.63	43.21	43.36	54.95	49.65	43.29	45.51	49.75	45.39
55635	0.50	0.61	0.61	0.63	0.60	0.63	0.59	0.49	0.43	0.52	0.62	0.57	0.59	0.66	0.66	0.68	0.82	0.61	0.80	0.61	0.55	0.69	0.84	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	38.88	33.30	35.20	33.00	30.62	32.72	35.34	35.83	31.23	35.37	33.37	34.55	34.19	33.97	35.81	39.83	42.31	42.96	54.98	50.18	43.67	45.37	49.20	44.81
23847	0.51	0.27	0.30	0.27	0.24	0.19	0.33	0.31	0.07	0.16	0.08	0.03	-0.02	-0.10	-0.08	-0.13	-0.08	0.21	0.83	1.15	0.93	0.54	0.30	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NGRID_A1_DSASP	38.07	31.77	32.55	30.37	28.35	30.35	32.49	33.31	29.92	33.71	31.56	32.82	32.47	31.99	33.63	37.46	39.32	40.20	50.57	45.96	39.94	41.54	45.38	41.47
323792	-0.30	-1.25	-2.34	-2.36	-2.03	-2.18	-2.52	-2.21	-1.23	-1.50	-1.73	-1.69	-1.75	-2.09	-2.26	-2.50	-3.07	-2.55	-3.59	-3.07	-2.80	-3.21	-3.52	-3.09
	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	0.06	0.00	0.00
NGRID_A2_DSASP	38.07	31.77	32.55	30.37	28.35	30.35	32.49	33.31	29.92	33.71	31.56	32.82	32.47	31.99	33.63	37.46	39.32	40.20	50.57	45.96	39.94	41.54	45.38	41.47
323793	-0.30	-1.25	-2.34	-2.36	-2.03	-2.18	-2.52	-2.21	-1.23	-1.50	-1.73	-1.69	-1.75	-2.09	-2.26	-2.50	-3.07	-2.55	-3.59	-3.07	-2.80	-3.21	-3.52	-3.09
	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	0.06	0.00	0.00
NGRID_A4_DSASP	38.07	31.77	32.55	30.37	28.35	30.35	32.49	33.31	29.92	33.71	31.56	32.82	32.47	31.99	33.63	37.46	39.32	40.20	50.57	45.96	39.94	41.54	45.38	41.47
323807	-0.30	-1.25	-2.34	-2.36	-2.03	-2.18	-2.52	-2.21	-1.23	-1.50	-1.73	-1.69	-1.75	-2.09	-2.26	-2.50	-3.07	-2.55	-3.59	-3.07	-2.80	-3.21	-3.52	-3.09
	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	0.06	0.00	0.00
NIAGARA_115E_LBMP	29.90	30.23	32.28	30.11	28.22	30.26	32.41	33.22	29.83	33.55	31.41	32.66	32.28	31.68	33.34	37.20	39.14	39.90	50.20	45.60	39.64	40.94	44.70	39.11
323715	-0.81	-1.61	-2.62	-2.62	-2.16	-2.26	-2.60	-2.30	-1.33	-1.66	-1.88	-1.86	-1.94	-2.40	-2.56	-2.76	-3.25	-2.85	-3.95	-3.44	-3.10	-3.55	-3.85	-3.59
	7.66	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	0.32	0.35	1.87
NIAGARA_115W_LBMP	30.16	30.52	32.52	30.34	28.31	30.31	32.45	33.26	29.88	33.67	31.51	32.77	32.43	31.95	33.58	37.39	39.26	40.12	50.48	45.86	39.86	41.19	44.98	39.49
323714	-0.34	-1.29	-2.38	-2.40	-2.06	-2.21	-2.56	-2.25	-1.28	-1.54	-1.77	-1.75	-1.79	-2.13	-2.31	-2.56	-3.12	-2.63	-3.67	-3.17	-2.88	-3.29	-3.56	-3.15
	7.87	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.36	1.92
NIAGARA_230_LBMP	30.21	30.60	32.66	30.47	28.43	30.44	32.59	33.38	29.95	33.75	31.61	32.87	32.52	32.05	33.70	37.59	39.64	40.46	50.96	46.31	40.23	41.59	45.39	39.83
323716	-0.29	-1.21	-2.24	-2.27	-1.95	-2.08	-2.43	-2.13	-1.21	-1.46	-1.67	-1.64	-1.70	-2.03	-2.19	-2.37	-2.74	-2.28	-3.19	-2.72	-2.51	-2.90	-3.15	-2.82
	7.86	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.36	1.92
NIAGARA__115KV_198_GIBSON	38.03	31.73	32.52	30.34	28.31	30.31	32.45	33.27	29.88	33.67	31.52	32.76	32.43	31.95	33.59	37.39	39.24	40.12	50.47	45.86	39.86	41.46	45.30	41.40
55903	-0.34	-1.29	-2.38	-2.40	-2.07	-2.21	-2.56	-2.25	-1.28	-1.54	-1.77	-1.75	-1.79	-2.13	-2.30	-2.56	-3.15	-2.63	-3.68	-3.17	-2.88	-3.29	-3.61	-3.17
	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	0.06	0.00	0.00
NIAGARA____	30.38	30.62	32.66	30.47	28.43	30.44	32.59	33.38	29.95	33.75	31.61	32.87	32.52	32.05	33.70	37.59	39.64	40.46	50.96	46.31	40.23	41.59	45.39	39.86
23760	-0.29	-1.21	-2.24	-2.27	-1.95	-2.08	-2.43	-2.13	-1.21	-1.46	-1.67	-1.64	-1.70	-2.03	-2.19	-2.37	-2.74	-2.28	-3.19	-2.72	-2.51	-2.90	-3.15	-2.82
	7.70	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	0.33	0.36	1.89
NINE_MILE_1	37.18	31.91	33.74	31.63	29.37	31.46	33.82	34.30	30.12	33.96	31.99	33.20	32.92	32.79	34.56	38.51	40.88	41.30	52.36	47.44	41.31	42.76	47.15	43.01
23575	-1.19	-1.12	-1.16	-1.10	-1.01	-1.07	-1.19	-1.21	-1.03	-1.25	-1.29	-1.32	-1.30	-1.29	-1.34	-1.44	-1.51	-1.45	-1.80	-1.60	-1.43	-1.57	-1.75	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00

NINE_MILE_2	37.18	31.91	33.74	31.63	29.37	31.47	33.83	34.31	30.13	33.96	32.00	33.20	32.93	32.79	34.56	38.52	40.88	41.31	52.36	47.44	41.31	42.76	47.16	43.03
23744	-1.19	-1.12	-1.16	-1.10	-1.00	-1.06	-1.18	-1.21	-1.02	-1.25	-1.29	-1.32	-1.29	-1.29	-1.34	-1.44	-1.51	-1.44	-1.80	-1.59	-1.43	-1.57	-1.75	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00
NM_CAPITAL___DRP	38.97	33.73	35.61	33.44	31.05	33.23	35.68	36.09	31.66	35.80	33.99	35.18	34.89	34.81	36.60	40.68	43.26	43.38	54.96	49.67	43.32	45.57	49.85	45.49
24208	0.60	0.70	0.71	0.71	0.67	0.71	0.67	0.58	0.51	0.59	0.70	0.66	0.67	0.73	0.71	0.73	0.87	0.63	0.81	0.63	0.58	0.75	0.94	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	37.92	32.51	34.30	32.15	29.86	31.98	34.38	34.84	30.61	34.52	32.55	33.81	33.55	33.42	35.24	39.32	41.76	42.25	53.58	48.55	42.25	44.16	48.15	43.89
24181	-0.46	-0.52	-0.60	-0.59	-0.52	-0.54	-0.63	-0.67	-0.55	-0.69	-0.74	-0.71	-0.67	-0.66	-0.65	-0.64	-0.63	-0.50	-0.57	-0.48	-0.49	-0.63	-0.76	-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	0.03	0.00	0.00
NM_FRONTIER___DRP	38.03	31.73	32.52	30.34	28.31	30.31	32.45	33.27	29.88	33.67	31.52	32.76	32.43	31.95	33.59	37.39	39.24	40.12	50.47	45.86	39.86	41.46	45.30	41.40
24179	-0.34	-1.29	-2.38	-2.40	-2.07	-2.21	-2.56	-2.25	-1.28	-1.54	-1.77	-1.75	-1.79	-2.13	-2.30	-2.56	-3.15	-2.63	-3.68	-3.17	-2.88	-3.29	-3.61	-3.17
	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	0.06	0.00	0.00
NM_ST_REGIS___HYD	38.58	33.20	35.17	32.94	30.60	32.74	35.42	36.05	31.42	35.57	33.56	34.80	34.44	34.29	36.12	40.13	42.59	43.10	54.74	49.87	43.50	45.47	49.30	44.75
24053	0.21	0.17	0.27	0.21	0.22	0.21	0.41	0.54	0.27	0.36	0.27	0.28	0.22	0.21	0.23	0.17	0.21	0.35	0.59	0.83	0.76	0.65	0.40	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	40.23	34.79	36.43	34.27	31.54	34.12	36.96	37.36	32.56	37.32	35.66	37.22	36.68	36.51	38.05	42.05	44.42	44.37	55.77	50.10	44.10	46.55	51.72	47.14
23551	1.86	1.76	1.54	1.53	1.16	1.60	1.95	1.85	1.41	2.11	2.37	2.59	2.46	2.43	2.15	2.10	2.03	1.62	1.62	1.07	1.36	1.73	2.81	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___2	40.23	34.79	36.43	34.27	31.54	34.12	36.96	37.36	32.56	37.32	35.66	37.22	36.68	36.51	38.05	42.05	44.42	44.37	55.77	50.10	44.10	46.55	51.72	47.14
23552	1.86	1.76	1.54	1.53	1.16	1.60	1.95	1.85	1.41	2.11	2.37	2.59	2.46	2.43	2.15	2.10	2.03	1.62	1.62	1.07	1.36	1.73	2.81	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___3	40.23	34.77	36.43	34.25	31.53	34.12	36.94	37.34	32.55	37.30	35.67	37.23	36.67	36.49	38.02	42.02	44.38	44.34	55.73	50.07	44.07	46.53	51.69	47.13
23553	1.86	1.75	1.53	1.52	1.15	1.59	1.93	1.83	1.40	2.09	2.38	2.59	2.46	2.41	2.13	2.07	1.99	1.59	1.58	1.04	1.33	1.71	2.78	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___4	40.23	34.77	36.43	34.25	31.53	34.12	36.94	37.34	32.55	37.30	35.67	37.23	36.67	36.49	38.02	42.02	44.38	44.34	55.73	50.07	44.07	46.53	51.69	47.13
23650	1.86	1.75	1.53	1.52	1.15	1.59	1.93	1.83	1.40	2.09	2.38	2.59	2.46	2.41	2.13	2.07	1.99	1.59	1.58	1.04	1.33	1.71	2.78	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___IC	40.23	34.79	36.43	34.27	31.54	34.13	36.96	37.36	32.56	37.32	35.66	37.22	36.68	36.51	38.04	42.05	44.42	44.37	55.77	50.10	44.10	46.55	51.71	47.15
23718	1.86	1.77	1.54	1.53	1.16	1.60	1.95	1.85	1.41	2.11	2.37	2.59	2.47	2.43	2.15	2.10	2.03	1.62	1.62	1.07	1.36	1.73	2.81	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	38.40	33.09	35.06	32.86	30.47	32.59	35.19	35.89	31.41	35.58	33.52	34.77	34.42	34.24	36.05	40.13	42.47	42.86	54.30	49.21	42.81	44.85	48.68	44.28
323785	0.03	0.07	0.16	0.12	0.09	0.06	0.18	0.38	0.26	0.36	0.24	0.25	0.21	0.16	0.16	0.17	0.08	0.11	0.15	0.18	0.07	0.03	-0.23	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.78	34.63	36.03	34.02	31.12	33.92	36.82	37.20	32.35	36.89	34.72	36.32	35.95	35.88	37.49	41.43	43.78	43.74	54.85	49.09	43.38	27.79	50.94	46.15
323591	1.40	1.60	1.14	1.29	0.74	1.40	1.81	1.69	1.20	1.68	1.43	1.68	1.74	1.80	1.60	1.48	1.40	0.99	0.70	0.05	0.64	0.49	2.04	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.52	0.00	0.00
NPX_GEN_CSC	40.47	35.02	36.71	34.65	31.71	34.50	37.59	37.89	32.80	37.83	36.02	37.68	37.20	36.99	38.59	42.70	45.14	45.17	56.74	51.02	44.81	47.27	52.33	47.59
323557	2.10	1.99	1.81	1.92	1.33	1.98	2.58	2.38	1.65	2.62	2.73	3.05	2.99	2.91	2.69	2.75	2.75	2.42	2.59	1.98	2.07	2.46	3.42	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NSINS_S._GLNS_FALLS	40.17	34.66	36.56	34.20	31.71	33.99	36.57	36.91	32.27	36.34	34.29	35.34	34.97	34.78	36.60	40.90	43.79	44.46	56.79	51.56	44.85	47.12	51.56	47.12
23858	1.80	1.64	1.66	1.46	1.34	1.46	1.56	1.40	1.12	1.13	1.01	0.82	0.75	0.70	0.70	0.94	1.41	1.71	2.64	2.52	2.11	2.30	2.65	2.56
	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
NUCOR_STEEL___DRP	38.46	32.96	34.74	32.44	30.10	32.38	34.80	35.23	30.90	34.65	32.59	33.84	33.72	33.60	35.31	39.58	42.03	42.47	53.95	49.24	42.91	44.75	48.78	44.48
24197	0.09	-0.07	-0.16	-0.29	-0.27	-0.15	-0.21	-0.28	-0.25	-0.56	-0.70	-0.68	-0.50	-0.48	-0.59	-0.37	-0.36	-0.28	-0.20	0.20	0.17	-0.07	-0.13	-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

NUMBER_THREE_WT_PWR	39.56	33.62	35.42	33.26	30.76	32.82	35.36	35.63	31.12	35.32	33.30	34.31	33.95	33.63	35.45	39.61	42.13	42.94	55.47	50.68	43.87	45.12	49.00	44.93
323818	1.19	0.60	0.52	0.53	0.39	0.30	0.35	0.12	-0.04	0.11	0.01	-0.20	-0.27	-0.44	-0.44	-0.35	-0.26	0.19	1.32	1.64	1.13	0.29	0.09	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
NYISO_LBMP_REFERENCE	38.37	33.03	34.90	32.73	30.38	32.53	35.01	35.51	31.15	35.21	33.29	34.52	34.22	34.08	35.89	39.95	42.38	42.75	54.15	49.04	42.74	44.82	48.91	44.57
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	40.76	35.20	36.86	34.65	31.90	34.52	37.39	37.80	32.99	37.85	36.18	37.80	37.26	37.10	38.68	42.79	45.26	45.23	56.83	51.08	44.93	47.42	52.54	47.83
24164	2.39	2.17	1.96	1.92	1.53	1.99	2.38	2.29	1.84	2.64	2.89	3.16	3.05	3.02	2.79	2.84	2.87	2.48	2.68	2.04	2.19	2.60	3.63	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24156	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.20	44.68	44.69	56.18	50.59	44.23	46.75	51.37	46.88
24157	1.51	1.37	1.26	1.18	1.09	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.29	1.94	2.03	1.55	1.49	1.93	2.47	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	39.76	34.32	36.06	33.85	31.40	33.64	36.27	36.75	32.36	36.95	35.09	36.44	36.05	36.04	37.90	42.07	44.47	44.47	55.48	49.87	44.00	46.59	51.20	46.74
24160	1.39	1.30	1.17	1.11	1.02	1.12	1.26	1.24	1.21	1.74	1.80	1.92	1.84	1.97	2.01	2.11	2.08	1.72	1.72	1.26	1.27	1.77	2.29	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.43	0.01	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	39.76	34.32	36.06	33.85	31.40	33.64	36.27	36.75	32.36	36.95	35.09	36.44	36.05	36.04	37.90	42.07	44.47	44.47	55.48	49.87	44.00	46.59	51.20	46.74
24161	1.39	1.30	1.17	1.11	1.02	1.12	1.26	1.24	1.21	1.74	1.80	1.92	1.84	1.97	2.01	2.11	2.08	1.72	1.72	1.26	1.27	1.77	2.29	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.43	0.01	0.00	0.00	0.00
NYPA_KENT_____GT	39.89	34.43	36.18	33.94	31.48	33.74	36.38	36.86	32.46	36.97	35.19	36.56	36.24	36.17	38.06	42.26	44.70	44.71	56.21	50.59	44.24	46.76	51.40	46.89
24152	1.53	1.40	1.28	1.21	1.11	1.21	1.37	1.34	1.31	1.76	1.90	2.05	2.03	2.09	2.17	2.30	2.31	1.96	2.06	1.56	1.50	1.95	2.50	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	39.81	34.30	36.06	33.83	31.38	33.63	36.26	36.72	32.32	36.80	35.02	36.36	36.07	35.95	37.89	42.06	44.55	44.58	56.02	50.49	44.14	46.62	51.17	46.71
24155	1.44	1.27	1.17	1.10	1.01	1.10	1.25	1.21	1.16	1.59	1.74	1.85	1.86	1.88	2.00	2.10	2.16	1.83	1.87	1.45	1.41	1.80	2.26	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	39.89	34.43	36.18	33.94	31.48	33.74	36.38	36.86	32.46	36.97	35.19	36.56	36.24	36.17	38.06	42.25	44.68	44.68	56.19	50.56	44.21	46.75	51.38	46.85
24162	1.52	1.40	1.28	1.21	1.11	1.22	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.10	2.17	2.30	2.30	1.93	2.04	1.52	1.47	1.93	2.47	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	39.89	34.43	36.18	33.94	31.48	33.74	36.38	36.86	32.46	36.97	35.19	36.56	36.24	36.17	38.06	42.25	44.68	44.68	56.19	50.56	44.21	46.75	51.38	46.85
24163	1.52	1.40	1.28	1.21	1.11	1.22	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.10	2.17	2.30	2.30	1.93	2.04	1.52	1.47	1.93	2.47	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	39.84	34.39	36.14	33.90	31.45	33.70	36.33	36.82	32.43	36.94	35.15	36.53	36.20	36.13	38.02	42.20	44.62	44.64	56.12	50.50	44.16	46.68	51.30	46.80
323568	1.47	1.36	1.24	1.17	1.08	1.18	1.32	1.31	1.28	1.73	1.87	2.01	1.98	2.06	2.13	2.24	2.23	1.89	1.97	1.46	1.42	1.86	2.39	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	39.84	34.39	36.14	33.90	31.45	33.70	36.33	36.82	32.43	36.94	35.15	36.53	36.20	36.13	38.02	42.20	44.62	44.64	56.12	50.50	44.16	46.68	51.30	46.80
323569	1.47	1.36	1.24	1.17	1.08	1.18	1.32	1.31	1.28	1.73	1.87	2.01	1.98	2.06	2.13	2.24	2.23	1.89	1.97	1.46	1.42	1.86	2.39	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	40.55	35.02	36.70	34.53	31.75	34.39	37.30	37.70	32.83	37.72	36.03	37.65	37.14	36.95	38.54	42.61	45.03	45.00	56.54	50.81	44.72	47.21	52.30	47.61
23794	2.18	1.99	1.80	1.80	1.37	1.87	2.30	2.18	1.68	2.51	2.74	3.01	2.92	2.87	2.65	2.65	2.64	2.25	2.39	1.78	1.98	2.39	3.39	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT1	39.76	34.32	36.06	33.85	31.40	33.64	36.27	36.75	32.36	36.95	35.09	36.44	36.05	36.04	37.90	42.07	44.48	44.47	55.87	50.30	44.03	46.59	51.20	46.74
24158	1.39	1.30	1.17	1.11	1.02	1.12	1.26	1.24	1.21	1.74	1.80	1.92	1.84	1.97	2.01	2.11	2.09	1.72	1.74	1.29	1.29	1.77	2.29	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00

NYPA_____HELLGATE_GT2	39.76	34.32	36.06	33.85	31.40	33.64	36.27	36.75	32.36	36.95	35.09	36.44	36.05	36.04	37.90	42.07	44.48	44.47	55.87	50.30	44.03	46.59	51.20	46.74
24159	1.39	1.30	1.17	1.11	1.02	1.12	1.26	1.24	1.21	1.74	1.80	1.92	1.84	1.97	2.01	2.11	2.09	1.72	1.74	1.29	1.29	1.77	2.29	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	31.15	30.83	32.79	30.58	28.61	30.67	32.85	33.64	30.15	33.91	31.77	33.03	32.67	32.12	33.86	37.78	39.82	40.71	51.31	46.59	40.48	41.82	45.63	40.10
23848	-0.19	-1.11	-2.11	-2.15	-1.76	-1.86	-2.16	-1.87	-1.00	-1.31	-1.52	-1.48	-1.55	-1.95	-2.03	-2.17	-2.57	-2.04	-2.85	-2.44	-2.25	-2.70	-2.95	-2.75
	7.03	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.32	1.72
OAK ORCHARD___HYD	34.91	32.08	33.92	31.69	29.48	31.58	33.87	34.53	30.65	34.51	32.49	33.79	33.48	33.24	35.08	39.19	41.56	42.38	53.68	48.67	42.30	43.88	47.78	42.72
24046	0.33	-0.36	-0.98	-1.05	-0.89	-0.95	-1.13	-0.98	-0.51	-0.70	-0.79	-0.72	-0.73	-0.83	-0.81	-0.76	-0.83	-0.37	-0.47	-0.36	-0.44	-0.74	-0.95	-0.93
	3.80	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.18	0.93
OAKDALE__35_KV_LOAD	38.24	32.80	34.52	32.34	30.06	32.22	34.61	35.02	30.78	34.75	32.84	34.15	33.85	33.70	35.53	39.65	42.00	42.48	53.72	48.66	42.31	44.24	48.31	44.06
356122	-0.13	-0.23	-0.37	-0.40	-0.32	-0.31	-0.40	-0.49	-0.37	-0.46	-0.45	-0.37	-0.36	-0.38	-0.36	-0.31	-0.39	-0.27	-0.43	-0.38	-0.43	-0.56	-0.60	-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	0.02	0.00	0.00
OCC_CHEM___DRP	38.07	31.77	32.55	30.37	28.35	30.35	32.49	33.31	29.92	33.71	31.56	32.82	32.47	31.99	33.63	37.46	39.32	40.20	50.57	45.96	39.94	41.54	45.38	41.47
24175	-0.30	-1.25	-2.34	-2.36	-2.03	-2.18	-2.52	-2.21	-1.23	-1.50	-1.73	-1.69	-1.75	-2.09	-2.26	-2.50	-3.07	-2.55	-3.59	-3.07	-2.80	-3.21	-3.52	-3.09
	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	0.06	0.00	0.00
OH_GEN_PROXY	29.53	30.51	32.69	30.50	28.45	30.47	32.62	33.39	-74.94	-86.86	31.66	32.92	32.58	32.11	33.76	37.66	39.75	40.56	51.09	46.43	40.32	41.66	45.46	39.73
24063	-0.30	-1.19	-2.21	-2.24	-1.93	-2.06	-2.39	-2.12	-1.20	-1.43	-1.63	-1.60	-1.64	-1.97	-2.13	-2.29	-2.64	-2.19	-3.06	-2.61	-2.41	-2.80	-3.05	-2.75
	8.53	1.32	0.00	0.00	0.00	0.00	0.00	0.00	104.90	120.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.39	2.08
OLIN_CORP_DRP	37.64	31.47	32.34	30.17	28.26	30.30	32.45	33.26	29.86	33.59	31.45	32.70	32.35	31.75	33.40	37.28	39.21	40.01	50.33	45.74	39.75	41.32	45.14	41.10
24177	-0.73	-1.56	-2.56	-2.56	-2.12	-2.23	-2.56	-2.26	-1.30	-1.62	-1.84	-1.81	-1.87	-2.33	-2.49	-2.68	-3.18	-2.74	-3.82	-3.30	-2.99	-3.44	-3.77	-3.47
	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	0.06	0.00	0.00
OLIN_CORP_DSASP	38.07	31.77	32.55	30.37	28.35	30.35	32.49	33.31	29.92	33.71	31.56	32.82	32.47	31.99	33.63	37.46	39.32	40.20	50.57	45.96	39.94	41.54	45.38	41.47
323712	-0.30	-1.25	-2.34	-2.36	-2.03	-2.18	-2.52	-2.21	-1.23	-1.50	-1.73	-1.69	-1.75	-2.09	-2.26	-2.50	-3.07	-2.55	-3.59	-3.07	-2.80	-3.21	-3.52	-3.09
	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	0.06	0.00	0.00
ONEIDA_HERK_LFGE	39.31	33.64	35.47	33.28	30.85	32.98	35.49	35.87	31.33	35.44	33.44	34.64	34.37	34.15	35.97	40.16	42.70	43.31	55.49	50.47	43.84	45.52	49.55	45.26
323681	0.94	0.61	0.57	0.55	0.47	0.46	0.48	0.36	0.18	0.23	0.15	0.12	0.15	0.08	0.08	0.20	0.31	0.56	1.34	1.43	1.10	0.71	0.65	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	39.15	33.59	35.42	33.21	30.82	33.00	35.47	35.88	31.30	35.27	33.29	34.56	34.38	34.22	36.04	40.23	42.84	43.37	55.34	50.35	43.83	45.68	49.75	45.33
55905	0.78	0.56	0.52	0.48	0.44	0.48	0.46	0.37	0.15	0.05	0.01	0.04	0.16	0.15	0.15	0.27	0.46	0.62	1.19	1.31	1.09	0.88	0.84	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
ONONDAGA_REF_OCCRA	38.08	32.65	34.46	32.29	29.99	32.13	34.53	34.99	30.70	34.60	32.64	33.90	33.65	33.51	35.35	39.47	41.91	42.42	53.84	48.83	42.49	44.42	48.42	44.11
23987	-0.28	-0.37	-0.44	-0.44	-0.39	-0.39	-0.48	-0.52	-0.45	-0.61	-0.65	-0.62	-0.57	-0.57	-0.54	-0.49	-0.48	-0.33	-0.31	-0.20	-0.25	-0.38	-0.49	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
ONONDAGA___COGEN	38.08	32.66	34.49	32.30	30.00	32.16	34.56	35.01	30.72	34.59	32.60	33.86	33.62	33.49	35.31	39.46	41.88	42.37	53.79	48.82	42.49	44.43	48.40	44.12
23986	-0.29	-0.36	-0.41	-0.43	-0.38	-0.37	-0.45	-0.50	-0.43	-0.61	-0.68	-0.65	-0.60	-0.58	-0.58	-0.50	-0.50	-0.38	-0.36	-0.22	-0.25	-0.39	-0.50	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	38.57	32.85	34.38	32.09	29.85	32.02	34.39	34.82	30.55	34.26	32.27	33.59	33.33	33.16	35.11	39.22	41.65	42.31	53.75	49.00	42.66	44.41	48.33	44.08
23819	0.20	-0.18	-0.52	-0.64	-0.53	-0.50	-0.62	-0.70	-0.60	-0.95	-1.02	-0.92	-0.89	-0.92	-0.78	-0.73	-0.74	-0.44	-0.40	-0.04	-0.08	-0.37	-0.57	-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	0.04	0.00	0.00
ORANGEVILLE_WT_PWR	35.51	31.68	33.13	30.86	28.77	30.88	33.09	33.60	29.84	33.58	31.59	32.92	32.62	32.27	34.12	38.08	40.19	40.88	51.75	47.06	40.68	42.20	46.11	41.63
323706	-0.16	-0.93	-1.77	-1.87	-1.61	-1.65	-1.92	-1.91	-1.32	-1.63	-1.70	-1.59	-1.59	-1.81	-1.77	-1.88	-2.20	-1.86	-2.41	-1.97	-2.06	-2.47	-2.67	-2.28
	2.70	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	0.15	0.13	0.66
ORANGEVILLE___ESR	35.51	31.68	33.13	30.86	28.77	30.88	33.09	33.60	29.84	33.58	31.59	32.92	32.62	32.27	34.12	38.08	40.19	40.88	51.75	47.06	40.68	42.20	46.11	41.63
323794	-0.16	-0.93	-1.77	-1.87	-1.61	-1.65	-1.92	-1.91	-1.32	-1.63	-1.70	-1.59	-1.59	-1.81	-1.77	-1.88	-2.20	-1.86	-2.41	-1.97	-2.06	-2.47	-2.67	-2.28
	2.70	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	0.15	0.13	0.66

OSWEGATCHIE___HYD	38.88	33.30	35.20	33.00	30.62	32.72	35.34	35.83	31.23	35.37	33.37	34.55	34.19	33.97	35.81	39.83	42.31	42.97	54.98	50.18	43.66	45.37	49.19	44.82
24044	0.51	0.28	0.30	0.27	0.24	0.19	0.33	0.31	0.07	0.16	0.08	0.03	-0.02	-0.10	-0.08	-0.13	-0.08	0.21	0.83	1.15	0.93	0.54	0.28	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
OSWEGO___5	37.48	32.16	33.98	31.85	29.57	31.68	34.05	34.53	30.33	34.18	32.22	33.44	33.17	33.03	34.81	38.80	41.19	41.63	52.78	47.84	41.66	43.80	47.54	43.36
23606	-0.89	-0.87	-0.92	-0.89	-0.81	-0.85	-0.96	-0.99	-0.82	-1.03	-1.07	-1.08	-1.05	-1.05	-1.08	-1.16	-1.20	-1.12	-1.38	-1.19	-1.08	-1.22	-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	-0.19	0.00	0.00
OSWEGO___6	37.48	32.16	33.98	31.85	29.57	31.68	34.05	34.53	30.33	34.18	32.22	33.44	33.17	33.03	34.81	38.80	41.19	41.63	52.78	47.84	41.66	43.80	47.54	43.36
23613	-0.89	-0.87	-0.92	-0.89	-0.81	-0.85	-0.96	-0.99	-0.82	-1.03	-1.07	-1.08	-1.05	-1.05	-1.08	-1.16	-1.20	-1.12	-1.38	-1.19	-1.08	-1.22	-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	-0.19	0.00	0.00
OUTOKUMPU-AB___DRP	38.58	32.23	33.06	30.83	28.78	30.86	33.05	33.83	30.34	34.20	32.06	33.36	33.02	32.53	34.26	38.26	40.30	41.18	51.84	47.04	40.86	42.44	46.33	42.27
24206	0.21	-0.80	-1.84	-1.91	-1.59	-1.66	-1.96	-1.68	-0.81	-1.01	-1.23	-1.15	-1.20	-1.55	-1.63	-1.70	-2.09	-1.57	-2.32	-1.99	-1.88	-2.32	-2.58	-2.30
	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	0.06	0.00	0.00
OXBOW___BTM	30.43	30.75	32.77	30.56	28.53	30.57	32.73	33.53	30.10	33.92	31.78	33.06	32.72	32.24	33.93	37.84	39.83	40.68	51.20	46.47	40.38	41.70	45.51	39.93
323836	-0.08	-1.06	-2.13	-2.17	-1.85	-1.96	-2.28	-1.99	-1.05	-1.29	-1.51	-1.45	-1.50	-1.84	-1.96	-2.11	-2.55	-2.06	-2.95	-2.56	-2.36	-2.78	-3.04	-2.72
	7.86	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.36	1.92
OXBOW____	38.30	31.97	32.77	30.56	28.53	30.57	32.73	33.53	30.10	33.92	31.78	33.06	32.72	32.23	33.93	37.85	39.80	40.68	51.19	46.48	40.38	41.97	45.83	41.83
24026	-0.07	-1.06	-2.13	-2.17	-1.85	-1.96	-2.28	-1.98	-1.06	-1.29	-1.51	-1.45	-1.50	-1.84	-1.96	-2.10	-2.58	-2.06	-2.96	-2.56	-2.36	-2.79	-3.08	-2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
OXY_CHEM_DSASP	38.07	31.77	32.55	30.37	28.35	30.35	32.49	33.31	29.92	33.71	31.56	32.82	32.47	31.99	33.63	37.46	39.32	40.20	50.57	45.96	39.94	41.54	45.38	41.47
323612	-0.30	-1.25	-2.34	-2.36	-2.03	-2.18	-2.52	-2.21	-1.23	-1.50	-1.73	-1.69	-1.75	-2.09	-2.26	-2.50	-3.07	-2.55	-3.59	-3.07	-2.80	-3.21	-3.52	-3.09
	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	0.06	0.00	0.00
OZONE_PARK_ESR	40.25	34.71	36.48	34.22	31.72	33.99	36.65	37.13	32.71	37.25	35.47	36.85	36.53	36.46	38.36	42.61	45.08	45.10	56.76	51.05	44.67	47.16	51.84	47.24
323760	1.88	1.68	1.59	1.48	1.35	1.47	1.64	1.62	1.56	2.04	2.18	2.33	2.32	2.38	2.47	2.66	2.70	2.35	2.61	2.02	1.92	2.35	2.93	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	38.07	31.77	32.55	30.37	28.35	30.35	32.49	33.31	29.92	33.71	31.56	32.82	32.47	31.99	33.63	37.46	39.32	40.20	50.57	45.96	39.94	41.54	45.38	41.47
345013	-0.30	-1.25	-2.34	-2.36	-2.03	-2.18	-2.52	-2.21	-1.23	-1.50	-1.73	-1.69	-1.75	-2.09	-2.26	-2.50	-3.07	-2.55	-3.59	-3.07	-2.80	-3.21	-3.52	-3.09
	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	0.06	0.00	0.00
PACKARD__115KV_DUPONT_184	30.19	30.56	32.55	30.37	28.34	30.34	32.48	33.30	29.92	33.71	31.56	32.82	32.47	31.99	33.63	37.46	39.35	40.20	50.57	45.96	39.94	41.27	45.07	39.56
80571	-0.30	-1.25	-2.34	-2.36	-2.03	-2.18	-2.52	-2.21	-1.23	-1.50	-1.73	-1.69	-1.74	-2.08	-2.26	-2.50	-3.04	-2.54	-3.58	-3.07	-2.80	-3.21	-3.48	-3.09
	7.87	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.36	1.92
PARKCHTR_138_KV_TB2S_REV_LBMP_J	39.78	34.34	36.10	33.88	31.42	33.68	36.30	36.79	32.38	36.89	35.07	36.44	36.07	36.05	37.93	42.09	44.53	44.57	56.09	50.55	44.15	46.67	51.23	46.77
345007	1.41	1.32	1.20	1.15	1.05	1.15	1.30	1.28	1.23	1.67	1.79	1.92	1.86	1.97	2.04	2.14	2.14	1.83	1.93	1.51	1.41	1.85	2.32	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	40.27	34.78	36.56	34.32	31.85	34.15	36.83	37.33	32.85	37.36	35.53	36.90	36.52	36.47	38.39	42.60	45.07	45.15	56.81	51.34	44.80	47.34	51.96	47.47
345019	1.90	1.75	1.67	1.58	1.47	1.62	1.82	1.82	1.70	2.15	2.24	2.39	2.30	2.39	2.50	2.65	2.68	2.40	2.66	2.30	2.06	2.53	3.05	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	39.00	33.75	35.63	33.48	31.08	33.26	35.71	36.12	31.68	35.84	34.02	35.19	34.92	34.86	36.69	40.78	43.39	43.54	55.17	49.85	43.46	45.69	49.93	45.55
80586	0.63	0.72	0.73	0.74	0.70	0.73	0.70	0.61	0.53	0.63	0.73	0.67	0.70	0.78	0.80	0.83	1.00	0.79	1.02	0.81	0.72	0.87	1.03	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	39.48	33.98	35.86	33.64	31.21	33.42	35.93	36.24	31.50	35.56	33.57	34.71	34.42	34.32	36.12	40.22	42.83	43.32	55.45	50.45	44.00	46.18	50.44	45.95
323815	1.11	0.95	0.96	0.91	0.83	0.90	0.92	0.72	0.34	0.35	0.28	0.19	0.21	0.24	0.23	0.27	0.44	0.57	1.29	1.42	1.26	1.36	1.53	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.53	32.29	33.25	30.99	28.90	31.00	33.21	33.89	30.29	34.20	32.12	33.45	33.07	32.71	34.48	38.59	40.77	41.57	52.30	47.43	41.16	42.77	46.70	42.61
345030	0.16	-0.74	-1.65	-1.75	-1.48	-1.53	-1.80	-1.63	-0.86	-1.01	-1.17	-1.07	-1.14	-1.37	-1.41	-1.37	-1.62	-1.18	-1.86	-1.60	-1.58	-1.99	-2.21	-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	0.06	0.00	0.00

PAWLING_115_KV_BK3_REV_LBMP_H	39.92	34.44	36.23	33.98	31.51	33.77	36.39	36.86	32.46	36.91	35.15	36.48	36.19	36.15	38.00	42.23	44.75	44.88	56.61	50.96	44.53	46.88	51.42	46.82
345028	1.55	1.41	1.33	1.24	1.13	1.25	1.38	1.35	1.30	1.70	1.86	1.96	1.98	2.07	2.11	2.27	2.37	2.13	2.46	1.93	1.79	2.07	2.51	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	39.54	34.13	35.92	33.70	31.25	33.50	36.11	36.55	32.15	36.58	34.83	36.15	35.85	35.79	37.66	41.83	44.31	44.39	55.93	50.32	43.98	46.35	50.91	46.40
23653	1.17	1.10	1.02	0.96	0.87	0.97	1.10	1.04	1.00	1.37	1.54	1.64	1.64	1.72	1.77	1.87	1.93	1.64	1.78	1.28	1.24	1.54	2.00	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	40.12	34.19	35.94	33.73	31.35	33.52	35.93	36.22	31.72	35.68	33.23	34.44	34.21	33.84	36.08	40.36	42.83	44.40	56.50	51.61	44.71	46.32	50.33	45.94
24146	1.76	1.16	1.04	0.99	0.98	0.99	0.92	0.70	0.57	0.47	-0.05	-0.08	-0.01	-0.23	0.19	0.41	0.44	1.65	2.35	2.58	1.97	1.52	1.43	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
PIERCEFIELD___HYD	38.46	33.09	35.05	32.84	30.51	32.64	35.32	35.93	31.31	35.45	33.46	34.70	34.32	34.18	36.03	39.99	42.43	42.98	54.63	49.78	43.44	45.38	49.21	44.67
23852	0.09	0.06	0.15	0.10	0.13	0.11	0.31	0.41	0.16	0.24	0.17	0.18	0.10	0.11	0.14	0.04	0.04	0.23	0.48	0.75	0.70	0.56	0.30	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	40.47	34.94	36.62	34.40	31.70	34.25	37.07	37.49	32.77	37.55	35.89	37.45	36.94	36.78	38.35	42.52	45.00	45.02	56.59	50.86	44.69	47.14	52.20	47.54
323563	2.10	1.92	1.72	1.67	1.32	1.73	2.06	1.98	1.61	2.34	2.60	2.81	2.73	2.70	2.46	2.57	2.61	2.27	2.44	1.82	1.95	2.32	3.30	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	39.79	34.33	36.10	33.87	31.41	33.67	36.30	36.75	32.37	36.86	35.09	36.46	36.15	36.08	37.95	42.15	44.59	44.62	56.14	50.49	44.16	46.62	51.26	46.71
323702	1.42	1.31	1.20	1.13	1.04	1.14	1.29	1.24	1.22	1.65	1.81	1.94	1.93	2.00	2.06	2.19	2.21	1.87	1.99	1.45	1.42	1.81	2.35	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	26.45	31.38	34.49	23.56	23.35	23.52	29.77	25.06	20.83	23.71	23.30	23.27	23.45	33.76	35.92	40.01	42.33	42.69	53.76	48.53	42.27	43.95	40.57	29.32
24065	0.13	-0.07	-0.41	-0.46	-0.37	-0.35	-0.38	-0.43	-0.17	-0.10	-0.01	0.11	0.08	0.03	0.03	0.06	-0.06	-0.05	-0.39	-0.51	-0.47	-0.51	-0.41	-0.33
	12.05	1.57	0.00	8.71	6.65	8.66	4.86	10.02	10.15	11.40	9.99	11.37	10.85	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	7.93	14.92
PJM_GEN_NEPTUNE_PROXY	39.95	34.50	36.20	34.00	31.39	33.83	36.54	36.98	32.38	37.04	35.36	36.83	36.35	36.23	37.90	42.06	44.50	44.50	55.99	50.32	44.17	46.62	51.55	46.97
323594	1.59	1.47	1.30	1.26	1.01	1.31	1.53	1.46	1.22	1.83	2.07	2.19	2.13	2.15	2.01	2.10	2.11	1.75	1.84	1.29	1.43	1.80	2.65	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	39.63	34.23	35.99	33.77	31.34	33.57	36.19	36.65	32.28	36.71	34.96	36.32	36.01	35.96	37.85	42.04	44.49	44.53	56.05	50.40	44.08	46.53	51.10	46.57
323633	1.26	1.20	1.09	1.04	0.97	1.05	1.18	1.14	1.13	1.50	1.67	1.81	1.80	1.88	1.96	2.08	2.11	1.78	1.90	1.36	1.34	1.72	2.20	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.90	33.51	35.48	33.20	30.78	32.94	35.55	36.20	31.71	35.88	33.85	35.08	34.69	34.59	36.33	40.55	42.97	43.37	54.98	49.88	43.39	45.50	49.40	44.86
355749	0.53	0.48	0.58	0.47	0.41	0.41	0.54	0.69	0.56	0.67	0.56	0.56	0.48	0.51	0.44	0.59	0.58	0.62	0.83	0.85	0.65	0.68	0.50	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	39.35	33.99	35.79	33.58	31.15	33.39	35.96	36.40	32.01	36.39	34.66	35.95	35.65	35.60	37.42	41.54	44.01	44.08	55.61	50.10	43.77	46.12	50.62	46.16
24000	0.98	0.96	0.89	0.85	0.78	0.86	0.95	0.88	0.86	1.18	1.37	1.44	1.43	1.52	1.53	1.59	1.62	1.34	1.46	1.07	1.03	1.30	1.71	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
PLSNTVLE_13_KV_13.8KVDIST	39.68	34.25	36.03	33.80	31.34	33.59	36.20	36.67	32.26	36.70	34.95	36.29	35.98	35.92	37.78	41.95	44.43	44.50	56.07	50.50	44.12	46.52	51.08	46.56
80602	1.31	1.22	1.13	1.06	0.96	1.06	1.20	1.15	1.11	1.49	1.67	1.77	1.77	1.85	1.89	1.99	2.04	1.75	1.92	1.46	1.38	1.71	2.18	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	39.68	34.25	36.03	33.80	31.34	33.59	36.20	36.67	32.26	36.70	34.95	36.29	35.98	35.92	37.78	41.95	44.43	44.50	56.07	50.50	44.12	46.52	51.08	46.56
345020	1.31	1.22	1.13	1.06	0.96	1.06	1.20	1.15	1.11	1.49	1.67	1.77	1.77	1.85	1.89	1.99	2.04	1.75	1.92	1.46	1.38	1.71	2.18	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	39.71	34.28	36.09	33.85	31.40	33.64	36.24	36.69	32.29	36.66	34.89	36.16	35.85	35.80	37.65	41.86	44.42	44.55	56.28	50.75	44.32	46.63	51.12	46.58
345023	1.34	1.25	1.19	1.12	1.02	1.12	1.23	1.18	1.13	1.45	1.60	1.64	1.63	1.72	1.76	1.91	2.03	1.80	2.12	1.72	1.58	1.82	2.21	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	39.82	34.36	36.13	33.89	31.44	33.69	36.31	36.78	32.40	36.90	35.13	36.49	36.17	36.10	37.97	42.17	44.58	44.53	56.04	50.41	44.09	46.62	51.29	46.75
23519	1.45	1.34	1.23	1.16	1.06	1.16	1.30	1.27	1.25	1.69	1.84	1.97	1.96	2.02	2.08	2.22	2.19	1.79	1.90	1.38	1.36	1.80	2.38	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00

POMONA___ESR	39.53	34.13	35.91	33.69	31.25	33.50	36.11	36.55	32.15	36.55	34.82	36.16	35.88	35.84	37.73	41.91	44.43	44.53	56.10	50.45	44.07	46.39	50.94	46.40
323819	1.16	1.10	1.02	0.96	0.87	0.97	1.10	1.04	0.99	1.34	1.53	1.65	1.67	1.77	1.84	1.96	2.04	1.78	1.94	1.42	1.33	1.58	2.03	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	40.59	35.07	36.74	34.58	31.78	34.43	37.35	37.75	32.84	37.76	36.10	37.73	37.22	37.03	38.61	42.63	44.98	44.90	56.41	50.70	44.69	47.29	52.40	47.69
23555	2.22	2.04	1.84	1.84	1.40	1.91	2.34	2.24	1.69	2.55	2.81	3.09	3.00	2.95	2.72	2.67	2.60	2.15	2.25	1.67	1.96	2.47	3.49	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_4	40.59	35.07	36.74	34.58	31.78	34.43	37.35	37.75	32.84	37.76	36.10	37.73	37.22	37.03	38.61	42.63	44.98	44.90	56.41	50.70	44.69	47.29	52.40	47.69
23616	2.22	2.04	1.84	1.84	1.40	1.91	2.34	2.24	1.69	2.55	2.81	3.09	3.00	2.95	2.72	2.67	2.60	2.15	2.25	1.67	1.96	2.47	3.49	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	40.66	35.11	36.79	34.62	31.81	34.48	37.41	37.80	32.90	37.83	36.17	37.80	37.30	37.10	38.69	42.72	45.11	45.05	56.59	50.86	44.80	47.36	52.47	47.75
23713	2.29	2.09	1.89	1.89	1.44	1.95	2.40	2.29	1.75	2.62	2.88	3.16	3.09	3.02	2.80	2.76	2.73	2.30	2.44	1.83	2.06	2.55	3.56	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	40.76	35.20	36.86	34.65	31.90	34.52	37.39	37.80	32.99	37.85	36.18	37.80	37.26	37.10	38.68	42.79	45.26	45.23	56.83	51.08	44.93	47.42	52.54	47.83
24216	2.39	2.17	1.96	1.92	1.53	1.99	2.38	2.29	1.84	2.64	2.89	3.16	3.05	3.02	2.79	2.84	2.87	2.48	2.68	2.04	2.19	2.60	3.63	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	40.76	35.20	36.86	34.65	31.90	34.52	37.39	37.80	32.99	37.85	36.18	37.80	37.26	37.10	38.68	42.79	45.26	45.23	56.83	51.08	44.93	47.42	52.54	47.83
24217	2.39	2.17	1.96	1.92	1.53	1.99	2.38	2.29	1.84	2.64	2.89	3.16	3.05	3.02	2.79	2.84	2.87	2.48	2.68	2.04	2.19	2.60	3.63	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	40.52	35.05	36.73	34.68	31.74	34.53	37.62	37.93	32.83	37.86	36.05	37.72	37.25	37.03	38.62	42.74	45.17	45.20	56.79	51.06	44.86	47.33	52.39	47.64
24213	2.15	2.02	1.84	1.94	1.36	2.00	2.61	2.42	1.68	2.65	2.77	3.08	3.03	2.95	2.73	2.78	2.78	2.45	2.64	2.03	2.13	2.51	3.49	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	40.52	35.05	36.73	34.68	31.74	34.53	37.62	37.93	32.83	37.86	36.05	37.72	37.25	37.03	38.62	42.74	45.17	45.20	56.79	51.06	44.86	47.33	52.39	47.64
24214	2.15	2.02	1.84	1.94	1.36	2.00	2.61	2.42	1.68	2.65	2.77	3.08	3.03	2.95	2.73	2.78	2.78	2.45	2.64	2.03	2.13	2.51	3.49	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	37.92	32.51	34.32	32.16	29.87	32.00	34.39	34.86	30.61	34.52	32.57	33.82	33.55	33.43	35.25	39.34	41.77	42.27	53.61	48.57	42.27	44.18	48.16	43.89
24174	-0.45	-0.52	-0.58	-0.58	-0.51	-0.53	-0.62	-0.65	-0.54	-0.69	-0.72	-0.70	-0.66	-0.65	-0.64	-0.61	-0.61	-0.48	-0.54	-0.47	-0.47	-0.61	-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	0.03	0.00	0.00
PROJECT___ORANGE 2	37.92	32.51	34.32	32.16	29.87	32.00	34.39	34.86	30.61	34.52	32.57	33.82	33.55	33.43	35.25	39.34	41.77	42.27	53.61	48.57	42.27	44.18	48.16	43.89
24166	-0.45	-0.52	-0.58	-0.58	-0.51	-0.53	-0.62	-0.65	-0.54	-0.69	-0.72	-0.70	-0.66	-0.65	-0.64	-0.61	-0.61	-0.48	-0.54	-0.47	-0.47	-0.61	-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	0.03	0.00	0.00
PUCKETT___SOLAR	41.06	33.49	34.87	32.68	30.35	32.51	34.88	35.27	30.99	34.98	32.87	33.97	33.72	33.63	35.51	39.57	42.06	42.74	54.33	49.26	42.81	44.81	48.94	45.15
323809	0.28	0.09	-0.03	-0.05	-0.02	-0.01	-0.13	-0.25	-0.16	-0.23	-0.42	-0.54	-0.49	-0.45	-0.38	-0.38	-0.33	-0.01	0.18	0.23	0.07	-0.07	-0.08	-0.01
	-2.41	-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	-0.06	-0.11	-0.59
PYRITES___HYD	39.20	33.73	35.73	33.44	31.08	33.24	36.00	36.49	31.55	35.68	33.72	34.96	34.50	34.45	36.37	40.27	42.67	43.29	55.42	50.75	44.40	46.35	50.21	45.56
24023	0.83	0.70	0.84	0.71	0.70	0.72	0.99	0.98	0.40	0.46	0.43	0.45	0.28	0.37	0.48	0.31	0.28	0.54	1.27	1.71	1.66	1.53	1.30	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	37.72	31.94	33.29	31.11	28.94	31.00	33.26	33.88	30.00	33.80	31.83	33.08	32.80	32.60	34.37	38.39	40.75	41.45	52.47	47.60	41.39	43.10	46.96	42.75
80622	-0.64	-1.09	-1.61	-1.62	-1.44	-1.53	-1.75	-1.64	-1.15	-1.40	-1.45	-1.43	-1.41	-1.48	-1.52	-1.57	-1.64	-1.30	-1.68	-1.43	-1.35	-1.65	-1.95	-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	0.07	0.00	0.00
QUENSBRY_115KV_TB8	40.23	34.70	36.60	34.21	31.72	34.01	36.60	36.94	32.31	36.37	34.30	35.35	34.98	34.78	36.57	40.88	43.81	44.52	56.88	51.65	44.93	47.20	51.66	47.23
356137	1.85	1.67	1.69	1.48	1.35	1.49	1.59	1.42	1.15	1.16	1.01	0.83	0.77	0.70	0.67	0.93	1.43	1.77	2.73	2.62	2.19	2.38	2.76	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	39.32	33.95	35.74	33.53	31.10	33.34	35.95	36.38	31.98	36.35	34.62	35.95	35.67	35.62	37.49	41.65	44.14	44.25	55.77	50.17	43.83	46.15	50.65	46.16
323565	0.95	0.92	0.84	0.80	0.72	0.82	0.94	0.87	0.83	1.14	1.33	1.44	1.45	1.54	1.60	1.69	1.76	1.50	1.62	1.14	1.09	1.33	1.74	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

RANKINE____	38.57	32.28	33.19	30.95	28.87	30.95	33.17	33.88	30.34	34.24	32.13	33.47	33.11	32.68	34.45	38.50	40.65	41.47	52.22	47.40	41.14	42.72	46.59	42.52
23646	0.20	-0.75	-1.70	-1.79	-1.51	-1.57	-1.84	-1.63	-0.82	-0.97	-1.16	-1.05	-1.11	-1.40	-1.44	-1.46	-1.74	-1.28	-1.93	-1.64	-1.60	-2.04	-2.31	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
RAVENSWOOD_GT2_1	39.83	34.38	36.14	33.90	31.44	33.70	36.32	36.79	32.41	36.90	35.13	36.50	36.18	36.10	37.99	42.18	44.60	44.57	56.11	50.47	44.14	46.66	51.30	46.76
24244	1.46	1.35	1.24	1.17	1.06	1.17	1.32	1.28	1.26	1.69	1.84	1.99	1.96	2.03	2.10	2.23	2.21	1.83	1.95	1.43	1.40	1.85	2.39	2.19
	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
RAVENSWOOD_GT2_2	39.83	34.38	36.14	33.90	31.44	33.70	36.32	36.79	32.41	36.90	35.13	36.50	36.18	36.10	37.99	42.18	44.60	44.57	56.11	50.47	44.14	46.66	51.30	46.76
24245	1.46	1.35	1.24	1.17	1.06	1.17	1.32	1.28	1.26	1.69	1.84	1.99	1.96	2.03	2.10	2.23	2.21	1.83	1.95	1.43	1.40	1.85	2.39	2.19
	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
RAVENSWOOD_GT2_3	39.85	34.39	36.16	33.92	31.46	33.71	36.34	36.81	32.43	36.92	35.15	36.52	36.20	36.13	38.00	42.21	44.63	44.61	56.14	50.49	44.16	46.67	51.33	46.79
24246	1.47	1.36	1.26	1.18	1.09	1.19	1.33	1.30	1.28	1.71	1.86	2.00	1.98	2.05	2.11	2.26	2.24	1.86	1.99	1.45	1.42	1.85	2.43	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
RAVENSWOOD_GT2_4	39.85	34.39	36.16	33.92	31.46	33.71	36.34	36.81	32.43	36.92	35.15	36.52	36.20	36.13	38.00	42.21	44.63	44.61	56.14	50.49	44.16	46.67	51.33	46.79
24247	1.47	1.36	1.26	1.18	1.09	1.19	1.33	1.30	1.28	1.71	1.86	2.00	1.98	2.05	2.11	2.26	2.24	1.86	1.99	1.45	1.42	1.85	2.43	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
RAVENSWOOD_GT3_1	39.83	34.38	36.14	33.90	31.44	33.70	36.32	36.79	32.41	36.90	35.13	36.50	36.18	36.10	37.99	42.19	44.60	44.57	56.11	50.47	44.14	46.66	51.30	46.76
24248	1.46	1.35	1.24	1.17	1.06	1.17	1.32	1.28	1.26	1.69	1.85	1.99	1.96	2.03	2.10	2.23	2.21	1.83	1.95	1.43	1.40	1.85	2.40	2.19
	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
RAVENSWOOD_GT3_2	39.83	34.38	36.14	33.90	31.44	33.70	36.32	36.79	32.41	36.90	35.13	36.50	36.18	36.10	37.99	42.19	44.60	44.57	56.11	50.47	44.14	46.66	51.30	46.76
24249	1.46	1.35	1.24	1.17	1.06	1.17	1.32	1.28	1.26	1.69	1.85	1.99	1.96	2.03	2.10	2.23	2.21	1.83	1.95	1.43	1.40	1.85	2.40	2.19
	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
RAVENSWOOD_GT3_3	39.90	34.43	36.20	33.96	31.49	33.75	36.38	36.86	32.46	36.97	35.19	36.56	36.25	36.17	38.06	42.26	44.68	44.66	56.22	50.56	44.23	46.75	51.39	46.84
24250	1.53	1.41	1.30	1.22	1.12	1.23	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.09	2.17	2.31	2.29	1.91	2.06	1.53	1.49	1.93	2.49	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	39.90	34.43	36.20	33.96	31.49	33.75	36.38	36.86	32.46	36.97	35.19	36.56	36.25	36.17	38.06	42.26	44.68	44.66	56.22	50.56	44.23	46.75	51.39	46.84
24251	1.53	1.41	1.30	1.22	1.12	1.23	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.09	2.17	2.31	2.29	1.91	2.06	1.53	1.49	1.93	2.49	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	39.89	34.43	36.19	33.95	31.48	33.74	36.38	36.86	32.46	36.97	35.19	36.56	36.24	36.17	38.06	42.25	44.69	44.68	56.20	50.58	44.22	46.74	51.37	46.86
23729	1.52	1.40	1.29	1.21	1.11	1.22	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.10	2.17	2.30	2.30	1.93	2.05	1.54	1.48	1.92	2.46	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.83	34.38	36.14	33.90	31.44	33.70	36.32	36.79	32.41	36.90	35.13	36.50	36.18	36.10	37.99	42.18	44.60	44.57	56.10	50.47	44.14	46.66	51.30	46.76
24258	1.46	1.35	1.24	1.17	1.06	1.17	1.32	1.28	1.26	1.69	1.84	1.99	1.96	2.03	2.10	2.23	2.21	1.83	1.95	1.43	1.40	1.85	2.39	2.19
	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
RAVENSWOOD_GT_11	39.83	34.38	36.14	33.90	31.44	33.70	36.32	36.79	32.41	36.90	35.13	36.50	36.18	36.10	37.99	42.18	44.60	44.57	56.10	50.47	44.14	46.66	51.30	46.76
24259	1.46	1.35	1.24	1.17	1.06	1.17	1.32	1.28	1.26	1.69	1.84	1.99	1.96	2.03	2.10	2.23	2.21	1.83	1.95	1.43	1.40	1.85	2.39	2.19
	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
RAVENSWOOD_GT_4	39.85	34.39	36.16	33.92	31.46	33.72	36.34	36.82	32.43	36.93	35.16	36.52	36.20	36.14	38.02	42.21	44.63	44.62	56.15	50.50	44.17	46.68	51.33	46.80
24252	1.48	1.36	1.26	1.19	1.09	1.19	1.34	1.31	1.28	1.72	1.87	2.01	1.99	2.06	2.13	2.25	2.24	1.87	1.99	1.47	1.43	1.86	2.42	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	39.85	34.39	36.16	33.92	31.46	33.72	36.34	36.82	32.43	36.93	35.16	36.52	36.20	36.14	38.02	42.21	44.63	44.62	56.15	50.50	44.17	46.68	51.33	46.80
24254	1.48	1.36	1.26	1.19	1.09	1.19	1.34	1.31	1.28	1.72	1.87	2.01	1.99	2.06	2.13	2.25	2.24	1.87	1.99	1.47	1.43	1.86	2.42	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	39.85	34.39	36.16	33.92	31.46	33.72	36.34	36.82	32.43	36.93	35.16	36.52	36.20	36.14	38.02	42.21	44.63	44.62	56.15	50.50	44.17	46.68	51.33	46.80
24253	1.48	1.36	1.26	1.19	1.09	1.19	1.34	1.31	1.28	1.72	1.87	2.01	1.99	2.06	2.13	2.25	2.24	1.87	1.99	1.47	1.43	1.86	2.42	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_7	39.85	34.39	36.16	33.92	31.46	33.72	36.34	36.82	32.43	36.93	35.16	36.52	36.20	36.14	38.02	42.21	44.63	44.62	56.15	50.50	44.17	46.68	51.33	46.80
24255	1.48	1.36	1.26	1.19	1.09	1.19	1.34	1.31	1.28	1.72	1.87	2.01	1.99	2.06	2.13	2.25	2.24	1.87	1.99	1.47	1.43	1.86	2.42	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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)	39.83	34.38	36.14	33.90	31.44	33.70	36.32	36.79	32.41	36.90	35.13	36.50	36.18	36.10	37.99	42.18	44.60	44.57	56.10	50.47	44.14	46.66	51.30	46.76
24256	1.46	1.35	1.24	1.17	1.06	1.17	1.32	1.28	1.26	1.69	1.84	1.99	1.96	2.03	2.10	2.23	2.21	1.83	1.95	1.43	1.40	1.85	2.39	2.19
	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
RAVENSWOOD_GT_9	39.83	34.38	36.14	33.90	31.44	33.70	36.32	36.79	32.41	36.90	35.13	36.50	36.18	36.10	37.99	42.18	44.60	44.57	56.10	50.47	44.14	46.66	51.30	46.76
24257	1.46	1.35	1.24	1.17	1.06	1.17	1.32	1.28	1.26	1.69	1.84	1.99	1.96	2.03	2.10	2.23	2.21	1.83	1.95	1.43	1.40	1.85	2.39	2.19
	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
RAVENSWOOD___1	39.88	34.42	36.18	33.94	31.48	33.74	36.38	36.86	32.46	36.97	35.19	36.56	36.24	36.17	38.06	42.25	44.68	44.68	56.19	50.56	44.21	46.75	51.38	46.85
23533	1.52	1.40	1.28	1.21	1.11	1.22	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.10	2.17	2.30	2.30	1.93	2.04	1.52	1.47	1.93	2.47	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	39.85	34.42	36.18	33.94	31.48	33.74	36.38	36.86	32.46	36.97	35.19	36.56	36.24	36.17	38.06	42.25	44.68	44.68	56.19	50.56	44.21	46.75	51.38	46.85
23534	1.49	1.40	1.28	1.21	1.11	1.22	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.10	2.17	2.30	2.30	1.93	2.04	1.52	1.47	1.93	2.47	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	39.83	34.38	36.14	33.90	31.44	33.70	36.32	36.79	32.41	36.90	35.13	36.50	36.18	36.11	37.99	42.18	44.60	44.58	56.11	50.47	44.14	46.66	51.31	46.75
23535	1.46	1.35	1.24	1.17	1.07	1.17	1.32	1.28	1.26	1.69	1.85	1.98	1.97	2.03	2.10	2.23	2.21	1.83	1.95	1.43	1.41	1.85	2.40	2.19
	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
RAVENSWOOD___4	39.88	34.42	36.18	33.94	31.48	33.74	36.38	36.86	32.46	36.97	35.19	36.56	36.24	36.17	38.06	42.25	44.68	44.68	56.19	50.56	44.21	46.75	51.38	46.85
23820	1.52	1.40	1.28	1.21	1.11	1.22	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.10	2.17	2.30	2.30	1.93	2.04	1.52	1.47	1.93	2.47	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	39.83	34.38	36.14	33.90	31.44	33.70	36.33	36.81	32.42	36.90	35.15	36.52	36.20	36.14	38.00	42.21	44.65	44.68	56.22	50.56	44.21	46.67	51.30	46.76
24196	1.46	1.35	1.24	1.17	1.07	1.18	1.32	1.30	1.27	1.69	1.86	2.00	1.98	2.06	2.11	2.25	2.26	1.93	2.07	1.52	1.47	1.86	2.40	2.19
	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
RED___ROCHESTER	35.19	32.32	34.17	31.91	29.69	31.80	34.11	34.77	30.86	34.76	32.76	34.10	33.81	33.59	35.48	39.65	42.07	42.93	54.37	49.26	42.80	44.39	48.29	43.15
323720	0.64	-0.12	-0.73	-0.82	-0.69	-0.73	-0.89	-0.74	-0.29	-0.44	-0.53	-0.41	-0.40	-0.49	-0.41	-0.31	-0.32	0.18	0.22	0.23	0.06	-0.23	-0.44	-0.48
	3.82	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.18	0.93
REGAN___SOLAR	40.33	34.60	36.45	34.16	31.68	33.93	36.51	36.60	31.25	34.88	32.81	33.95	33.76	33.63	35.40	39.53	42.25	43.10	56.39	51.84	45.21	47.33	51.57	46.88
323812	1.96	1.57	1.55	1.43	1.31	1.41	1.50	1.09	0.10	-0.33	-0.48	-0.57	-0.46	-0.45	-0.50	-0.42	-0.14	0.35	2.24	2.81	2.47	2.51	2.67	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	38.76	33.54	35.41	33.28	30.89	33.06	35.51	35.93	31.50	35.62	33.81	35.00	34.71	34.63	36.42	40.46	43.02	43.15	54.67	49.42	43.11	45.31	49.58	45.24
23796	0.40	0.51	0.51	0.54	0.52	0.53	0.50	0.42	0.35	0.41	0.52	0.48	0.49	0.55	0.52	0.51	0.63	0.40	0.51	0.38	0.37	0.50	0.67	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	42.49	36.62	38.36	35.74	33.07	35.51	38.33	38.56	33.85	38.11	35.85	36.96	36.75	36.58	37.93	42.39	45.41	46.51	59.80	54.62	47.37	49.61	54.60	50.10
55605	4.12	3.60	3.46	3.00	2.70	2.98	3.32	3.05	2.70	2.90	2.56	2.45	2.53	2.50	2.04	2.44	3.02	3.77	5.65	5.58	4.63	4.79	5.69	5.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	39.55	33.90	35.74	33.53	31.08	33.27	35.77	36.15	31.50	35.48	33.46	34.72	34.62	34.39	36.22	40.44	43.11	43.71	55.98	50.96	44.31	46.08	50.13	45.71
24186	1.19	0.88	0.84	0.79	0.71	0.75	0.76	0.63	0.35	0.28	0.17	0.20	0.40	0.31	0.32	0.49	0.72	0.96	1.82	1.92	1.57	1.27	1.23	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
REYNLDPA_13_KV_LD	38.52	33.13	35.15	32.93	30.55	32.69	35.35	36.03	31.55	35.70	33.68	34.93	34.59	34.44	36.25	40.32	42.58	43.17	54.57	49.64	43.34	45.30	49.18	44.66
356490	0.15	0.10	0.25	0.20	0.17	0.17	0.34	0.52	0.39	0.49	0.39	0.42	0.38	0.36	0.36	0.36	0.20	0.42	0.42	0.60	0.60	0.48	0.28	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
REYNOLDS_115KV_TB3	39.11	33.85	35.73	33.57	31.16	33.35	35.80	36.22	31.78	35.92	34.10	35.29	35.01	34.91	36.69	40.78	43.38	43.46	55.05	49.77	43.39	45.67	49.98	45.63
80639	0.74	0.82	0.83	0.84	0.78	0.83	0.80	0.71	0.63	0.71	0.82	0.78	0.79	0.84	0.80	0.82	0.99	0.71	0.90	0.73	0.65	0.85	1.08	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

RIVERBAY____	40.27	34.78	36.56	34.32	31.85	34.15	36.83	37.33	32.85	37.36	35.53	36.90	36.52	36.47	38.39	42.60	45.07	45.15	56.81	51.34	44.80	47.34	51.96	47.47
323610	1.90	1.75	1.67	1.58	1.47	1.62	1.82	1.82	1.70	2.15	2.24	2.39	2.30	2.39	2.50	2.65	2.68	2.40	2.66	2.30	2.06	2.53	3.05	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	38.97	33.73	35.61	33.44	31.05	33.23	35.68	36.09	31.66	35.80	33.99	35.18	34.89	34.81	36.60	40.68	43.26	43.38	54.96	49.67	43.32	45.57	49.85	45.49
55908	0.60	0.70	0.71	0.71	0.67	0.71	0.67	0.58	0.51	0.59	0.70	0.66	0.67	0.73	0.71	0.73	0.87	0.63	0.81	0.63	0.58	0.75	0.94	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	38.13	32.79	34.61	32.41	30.01	32.13	34.63	35.17	30.96	35.09	33.15	34.26	33.87	33.73	35.58	39.66	42.03	42.39	53.74	48.67	42.41	44.44	48.42	44.10
323790	-0.23	-0.24	-0.29	-0.32	-0.36	-0.40	-0.38	-0.35	-0.20	-0.13	-0.13	-0.26	-0.34	-0.35	-0.31	-0.30	-0.36	-0.35	-0.42	-0.36	-0.33	-0.38	-0.48	-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
ROCHESRG_115KV_T4	38.51	32.52	33.77	31.56	29.36	31.45	33.73	34.39	30.53	34.39	32.37	33.65	33.34	33.09	34.90	38.98	41.30	42.10	53.28	48.33	42.01	43.73	47.64	43.38
355643	0.14	-0.51	-1.13	-1.18	-1.02	-1.08	-1.28	-1.12	-0.62	-0.82	-0.92	-0.86	-0.87	-0.99	-0.99	-0.98	-1.09	-0.65	-0.87	-0.70	-0.73	-1.02	-1.26	-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	0.07	0.00	0.00
ROCHESTER_9_IC	38.82	32.76	34.01	31.77	29.56	31.66	33.97	34.63	30.73	34.61	32.60	33.92	33.62	33.39	35.24	39.37	41.74	42.58	53.92	48.89	42.48	44.20	48.10	43.79
23652	0.45	-0.27	-0.89	-0.96	-0.81	-0.86	-1.04	-0.88	-0.42	-0.59	-0.69	-0.60	-0.60	-0.69	-0.66	-0.58	-0.64	-0.17	-0.23	-0.15	-0.27	-0.55	-0.80	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
ROCKVIEW_13_KV_LD	39.88	34.41	36.18	33.93	31.47	33.73	36.37	36.83	32.42	36.92	35.16	36.52	36.20	36.14	38.03	42.24	44.70	44.75	56.35	50.76	44.34	46.76	51.38	46.82
356306	1.51	1.38	1.28	1.20	1.09	1.20	1.36	1.31	1.27	1.71	1.87	2.00	1.99	2.06	2.13	2.28	2.31	2.00	2.20	1.73	1.60	1.94	2.47	2.26
	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
ROME_____115KV_TB2	39.55	33.90	35.74	33.53	31.08	33.27	35.77	36.15	31.50	35.48	33.46	34.72	34.62	34.39	36.22	40.44	43.11	43.71	55.98	50.96	44.31	46.08	50.13	45.71
80656	1.19	0.88	0.84	0.79	0.71	0.75	0.76	0.63	0.35	0.28	0.17	0.20	0.40	0.31	0.32	0.49	0.72	0.96	1.82	1.92	1.57	1.27	1.23	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
ROSETON___1	39.32	33.95	35.75	33.56	31.13	33.36	35.92	36.37	31.99	36.34	34.59	35.89	35.59	35.54	37.36	41.50	43.98	44.07	55.60	50.09	43.76	46.09	50.58	46.10
23587	0.95	0.93	0.85	0.82	0.75	0.83	0.91	0.85	0.83	1.13	1.30	1.37	1.37	1.46	1.47	1.55	1.59	1.33	1.45	1.05	1.02	1.27	1.67	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	39.32	33.95	35.75	33.56	31.13	33.36	35.92	36.37	31.99	36.34	34.59	35.89	35.59	35.54	37.36	41.50	43.98	44.07	55.60	50.09	43.76	46.09	50.58	46.10
23588	0.95	0.93	0.85	0.82	0.75	0.83	0.91	0.85	0.83	1.13	1.30	1.37	1.37	1.46	1.47	1.55	1.59	1.33	1.45	1.05	1.02	1.27	1.67	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	39.20	33.80	35.69	33.49	31.08	33.29	35.77	36.18	31.65	35.75	33.87	35.03	34.73	34.63	36.44	40.56	43.15	43.48	55.27	50.06	43.64	45.85	50.12	45.71
80664	0.83	0.78	0.79	0.76	0.70	0.76	0.76	0.67	0.49	0.54	0.58	0.52	0.51	0.55	0.55	0.61	0.76	0.73	1.12	1.03	0.90	1.03	1.22	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	39.01	32.91	34.17	31.91	29.69	31.80	34.11	34.78	30.86	34.76	32.76	34.10	33.81	33.59	35.48	39.65	42.05	42.93	54.36	49.27	42.80	44.52	48.44	44.07
23602	0.64	-0.12	-0.73	-0.83	-0.69	-0.73	-0.90	-0.74	-0.29	-0.44	-0.52	-0.42	-0.41	-0.49	-0.41	-0.31	-0.33	0.18	0.21	0.23	0.06	-0.23	-0.47	-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	0.07	0.00	0.00
RUSSELL___2	39.01	32.91	34.17	31.91	29.69	31.80	34.11	34.78	30.86	34.76	32.76	34.10	33.81	33.59	35.48	39.65	42.05	42.93	54.36	49.27	42.80	44.52	48.44	44.07
23532	0.64	-0.12	-0.73	-0.83	-0.69	-0.73	-0.90	-0.74	-0.29	-0.44	-0.52	-0.42	-0.41	-0.49	-0.41	-0.31	-0.33	0.18	0.21	0.23	0.06	-0.23	-0.47	-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	0.07	0.00	0.00
RUSSELL___3	39.01	32.91	34.17	31.91	29.69	31.80	34.11	34.78	30.86	34.76	32.76	34.10	33.81	33.59	35.48	39.65	42.05	42.93	54.36	49.27	42.80	44.52	48.44	44.07
23549	0.64	-0.12	-0.73	-0.83	-0.69	-0.73	-0.90	-0.74	-0.29	-0.44	-0.52	-0.42	-0.41	-0.49	-0.41	-0.31	-0.33	0.18	0.21	0.23	0.06	-0.23	-0.47	-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	0.07	0.00	0.00
RUSSELL___4	39.01	32.91	34.17	31.91	29.69	31.80	34.11	34.78	30.86	34.76	32.76	34.10	33.81	33.59	35.48	39.65	42.05	42.93	54.36	49.27	42.80	44.52	48.44	44.07
23556	0.64	-0.12	-0.73	-0.83	-0.69	-0.73	-0.90	-0.74	-0.29	-0.44	-0.52	-0.42	-0.41	-0.49	-0.41	-0.31	-0.33	0.18	0.21	0.23	0.06	-0.23	-0.47	-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	0.07	0.00	0.00
RUSSELL___STATION	39.01	32.91	34.17	31.91	29.69	31.80	34.11	34.78	30.86	34.76	32.76	34.10	33.81	33.59	35.48	39.65	42.05	42.93	54.36	49.27	42.80	44.52	48.44	44.07
23914	0.64	-0.12	-0.73	-0.83	-0.69	-0.73	-0.90	-0.74	-0.29	-0.44	-0.52	-0.42	-0.41	-0.49	-0.41	-0.31	-0.33	0.18	0.21	0.23	0.06	-0.23	-0.47	-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	0.07	0.00	0.00

S SALMON___HYD	38.95	33.24	34.99	32.86	30.44	32.51	34.96	35.30	30.87	34.82	32.85	33.97	33.81	33.44	35.28	39.29	41.68	42.56	54.72	50.12	43.48	45.28	48.93	44.72
24043	0.58	0.21	0.09	0.13	0.06	-0.02	-0.05	-0.21	-0.28	-0.39	-0.44	-0.55	-0.41	-0.64	-0.61	-0.66	-0.70	-0.19	0.57	1.08	0.74	0.39	0.02	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	-0.08	0.00	0.00
S.PERRY__115KV_TB1	39.54	33.36	34.62	32.24	29.99	32.17	34.54	35.02	30.60	34.16	32.18	33.56	33.24	33.07	35.04	39.17	41.50	42.21	54.19	49.60	43.11	44.78	48.77	44.43
80734	1.17	0.33	-0.27	-0.50	-0.38	-0.36	-0.47	-0.49	-0.55	-1.05	-1.11	-0.96	-0.97	-1.01	-0.86	-0.78	-0.89	-0.54	0.04	0.56	0.37	0.01	-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	0.00	0.00	0.00	0.05	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	38.45	32.14	33.00	30.77	28.71	30.76	32.94	33.71	30.22	34.10	31.97	33.28	32.92	32.46	34.18	38.17	40.27	41.11	51.78	47.03	40.83	42.43	46.31	42.26
345024	0.08	-0.89	-1.89	-1.96	-1.66	-1.76	-2.06	-1.80	-0.93	-1.11	-1.31	-1.23	-1.29	-1.61	-1.71	-1.78	-2.12	-1.64	-2.38	-2.01	-1.91	-2.33	-2.60	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
SAWYER___23_KV_LOAD	38.45	32.14	33.00	30.77	28.71	30.76	32.94	33.71	30.22	34.10	31.97	33.28	32.92	32.46	34.18	38.17	40.27	41.11	51.78	47.03	40.83	42.43	46.31	42.26
55526	0.08	-0.89	-1.89	-1.96	-1.66	-1.76	-2.06	-1.80	-0.93	-1.11	-1.31	-1.23	-1.29	-1.61	-1.71	-1.78	-2.12	-1.64	-2.38	-2.01	-1.91	-2.33	-2.60	-2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
SELKIRK___I	39.04	33.74	35.64	33.50	31.10	33.31	35.76	36.15	31.64	35.78	33.91	35.08	34.76	34.68	36.48	40.58	43.11	43.32	54.99	49.78	43.42	45.65	49.93	45.56
23801	0.67	0.71	0.75	0.76	0.73	0.78	0.75	0.64	0.49	0.57	0.62	0.56	0.54	0.60	0.58	0.62	0.72	0.57	0.83	0.74	0.68	0.83	1.02	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	38.84	33.57	35.46	33.31	30.92	33.10	35.55	35.98	31.55	35.69	33.86	35.06	34.76	34.67	36.46	40.54	43.07	43.23	54.75	49.51	43.18	45.40	49.67	45.33
23799	0.46	0.54	0.56	0.58	0.54	0.57	0.55	0.46	0.40	0.48	0.57	0.54	0.54	0.59	0.57	0.59	0.68	0.48	0.60	0.47	0.44	0.58	0.77	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	37.67	32.30	34.12	31.98	29.69	31.81	34.18	34.64	30.40	34.24	32.25	33.47	33.22	33.09	34.86	38.90	41.27	41.80	53.07	48.16	41.94	43.93	47.81	43.59
24041	-0.70	-0.73	-0.78	-0.75	-0.68	-0.72	-0.83	-0.87	-0.75	-0.97	-1.04	-1.04	-1.00	-0.99	-1.04	-1.05	-1.12	-0.95	-1.08	-0.87	-0.80	-0.93	-1.09	-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	-0.05	0.00	0.00
SENECA___115KV_TB3	30.03	31.00	33.25	30.99	28.91	31.00	33.22	33.93	30.38	34.29	32.19	33.52	33.16	32.73	34.51	38.57	40.77	41.56	52.32	47.48	41.21	42.50	46.33	40.52
355854	0.27	-0.69	-1.64	-1.74	-1.47	-1.52	-1.78	-1.58	-0.78	-0.92	-1.10	-0.99	-1.05	-1.35	-1.38	-1.38	-1.62	-1.19	-1.83	-1.55	-1.53	-1.96	-2.18	-1.95
	8.61	1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.40	2.10
SENECA___ENERGY	38.33	32.73	34.30	32.04	29.77	31.95	34.32	34.78	30.55	34.28	32.26	33.54	33.33	33.19	35.04	39.21	41.63	42.23	53.64	48.84	42.52	44.34	48.23	43.98
23797	-0.04	-0.30	-0.60	-0.70	-0.61	-0.58	-0.69	-0.73	-0.60	-0.93	-1.03	-0.97	-0.89	-0.89	-0.85	-0.75	-0.75	-0.51	-0.51	-0.20	-0.22	-0.46	-0.68	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
SHOEMAKER___GT	39.25	33.86	35.66	33.46	31.04	33.26	35.82	36.27	31.86	36.13	34.33	35.59	35.27	35.23	37.08	41.28	43.81	43.98	55.57	50.10	43.76	46.03	50.44	45.94
23640	0.89	0.84	0.76	0.73	0.67	0.74	0.82	0.76	0.71	0.93	1.04	1.08	1.05	1.15	1.19	1.33	1.42	1.23	1.42	1.07	1.02	1.21	1.54	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	39.24	33.85	35.65	33.44	31.03	33.25	35.81	36.25	31.86	36.14	34.34	35.62	35.30	35.26	37.11	41.30	43.81	43.98	55.55	50.07	43.73	46.00	50.40	45.93
55601	0.87	0.83	0.75	0.71	0.65	0.72	0.80	0.74	0.70	0.93	1.06	1.10	1.09	1.19	1.22	1.34	1.42	1.23	1.40	1.03	0.99	1.18	1.50	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	40.52	35.05	36.73	34.68	31.74	34.53	37.62	37.93	32.83	37.86	36.05	37.72	37.25	37.03	38.62	42.74	45.17	45.20	56.79	51.06	44.86	47.33	52.39	47.64
23715	2.15	2.02	1.84	1.94	1.36	2.00	2.61	2.42	1.68	2.65	2.77	3.08	3.03	2.95	2.73	2.78	2.78	2.45	2.64	2.03	2.13	2.51	3.49	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_2	40.52	35.05	36.73	34.68	31.74	34.53	37.62	37.93	32.83	37.86	36.05	37.72	37.25	37.03	38.62	42.74	45.17	45.20	56.79	51.06	44.86	47.33	52.39	47.64
23716	2.15	2.02	1.84	1.94	1.36	2.00	2.61	2.42	1.68	2.65	2.77	3.08	3.03	2.95	2.73	2.78	2.78	2.45	2.64	2.03	2.13	2.51	3.49	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SISSONVILLE____	38.46	33.09	35.05	32.84	30.51	32.64	35.32	35.93	31.31	35.45	33.46	34.70	34.32	34.18	36.03	39.99	42.43	42.98	54.63	49.78	43.44	45.38	49.21	44.67
23735	0.09	0.06	0.15	0.10	0.13	0.11	0.31	0.41	0.16	0.24	0.17	0.18	0.10	0.11	0.14	0.04	0.04	0.23	0.48	0.75	0.70	0.56	0.30	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	37.15	31.90	33.74	31.63	29.37	31.47	33.82	34.31	30.13	33.95	31.97	33.18	32.90	32.76	34.52	38.49	40.85	41.28	52.31	47.40	41.28	42.75	47.12	42.99
24169	-1.22	-1.13	-1.16	-1.10	-1.01	-1.06	-1.19	-1.21	-1.02	-1.26	-1.32	-1.34	-1.32	-1.32	-1.37	-1.47	-1.54	-1.47	-1.84	-1.63	-1.45	-1.61	-1.78	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00

SITHE_IND_GS2	37.15	31.90	33.74	31.63	29.37	31.47	33.82	34.31	30.13	33.95	31.97	33.18	32.90	32.76	34.52	38.49	40.85	41.28	52.31	47.40	41.28	42.75	47.12	42.99
24170	-1.22	-1.13	-1.16	-1.10	-1.01	-1.06	-1.19	-1.21	-1.02	-1.26	-1.32	-1.34	-1.32	-1.32	-1.37	-1.47	-1.54	-1.47	-1.84	-1.63	-1.45	-1.61	-1.78	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00
SITHE_IND_GS3	37.15	31.90	33.74	31.63	29.37	31.47	33.82	34.31	30.13	33.95	31.97	33.18	32.90	32.76	34.52	38.49	40.85	41.28	52.31	47.40	41.28	42.75	47.12	42.99
24171	-1.22	-1.13	-1.16	-1.10	-1.01	-1.06	-1.19	-1.21	-1.02	-1.26	-1.32	-1.34	-1.32	-1.32	-1.37	-1.47	-1.54	-1.47	-1.84	-1.63	-1.45	-1.61	-1.78	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00
SITHE_IND_GS4	37.15	31.90	33.74	31.63	29.37	31.47	33.82	34.31	30.13	33.95	31.97	33.18	32.90	32.76	34.52	38.49	40.85	41.28	52.31	47.40	41.28	42.75	47.12	42.99
24172	-1.22	-1.13	-1.16	-1.10	-1.01	-1.06	-1.19	-1.21	-1.02	-1.26	-1.32	-1.34	-1.32	-1.32	-1.37	-1.47	-1.54	-1.47	-1.84	-1.63	-1.45	-1.61	-1.78	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00
SITHE___BATAVIA	33.58	32.08	33.98	31.69	29.57	31.70	33.97	34.70	30.83	34.34	32.34	33.50	33.11	32.72	34.80	38.81	40.97	42.47	53.86	48.91	42.55	43.93	47.82	42.26
24024	0.96	-0.06	-0.92	-1.05	-0.80	-0.83	-1.04	-0.81	-0.32	-0.87	-0.95	-1.01	-1.10	-1.35	-1.10	-1.14	-1.41	-0.28	-0.30	-0.13	-0.19	-0.63	-0.82	-0.90
	5.75	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	0.26	0.27	1.41
SITHE___INDEPEND	37.15	31.89	33.74	31.63	29.37	31.46	33.82	34.30	30.13	33.95	31.97	33.18	32.90	32.76	34.52	38.49	40.85	41.28	52.31	47.40	41.28	42.75	47.11	42.99
23800	-1.22	-1.13	-1.16	-1.10	-1.01	-1.06	-1.19	-1.21	-1.03	-1.26	-1.32	-1.34	-1.32	-1.32	-1.37	-1.47	-1.54	-1.47	-1.84	-1.64	-1.46	-1.61	-1.80	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00	0.00
SITHE___MASSENA	38.56	33.22	35.19	32.97	30.58	32.73	35.42	36.08	31.55	35.70	33.67	34.93	34.59	34.44	36.27	40.33	42.75	43.23	54.73	49.71	43.36	45.40	49.29	44.76
23902	0.20	0.19	0.29	0.24	0.20	0.21	0.41	0.56	0.39	0.48	0.39	0.42	0.37	0.36	0.38	0.37	0.36	0.48	0.58	0.67	0.62	0.58	0.38	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
SITHE___OGDNSBRG	39.22	33.77	35.77	33.48	31.09	33.26	36.01	36.53	31.61	35.74	33.75	35.03	34.59	34.50	36.43	40.38	42.76	43.38	55.40	50.72	44.35	46.35	50.22	45.56
24021	0.85	0.74	0.87	0.75	0.72	0.74	1.00	1.02	0.46	0.53	0.47	0.51	0.37	0.43	0.54	0.42	0.37	0.63	1.25	1.68	1.61	1.53	1.31	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	39.15	33.59	35.42	33.21	30.82	33.00	35.47	35.88	31.30	35.27	33.29	34.56	34.38	34.23	36.04	40.23	42.84	43.37	55.35	50.35	43.83	45.68	49.75	45.33
23777	0.78	0.56	0.52	0.48	0.44	0.48	0.46	0.37	0.15	0.05	0.01	0.04	0.17	0.15	0.15	0.27	0.46	0.62	1.19	1.31	1.09	0.88	0.84	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
SLEIGHT__34_KV_TB1	38.26	32.48	33.93	31.73	29.48	31.62	33.95	34.49	30.40	34.16	32.14	33.40	33.18	33.01	34.79	38.95	41.45	42.08	53.37	48.61	42.29	44.04	47.95	43.65
80719	-0.11	-0.55	-0.97	-1.01	-0.90	-0.91	-1.06	-1.02	-0.75	-1.05	-1.15	-1.12	-1.04	-1.07	-1.10	-1.00	-0.93	-0.67	-0.78	-0.43	-0.45	-0.72	-0.95	-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	0.05	0.00	0.00
SOUTH CAIRO___GT	40.14	34.60	36.49	34.25	31.80	34.06	36.59	37.05	32.44	36.43	34.44	35.55	35.25	35.21	37.05	41.33	44.25	44.50	56.80	51.69	45.13	47.35	51.59	46.91
23612	1.76	1.57	1.59	1.52	1.42	1.53	1.58	1.54	1.28	1.22	1.15	1.04	1.03	1.13	1.16	1.38	1.86	1.75	2.65	2.66	2.39	2.53	2.68	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	40.89	35.38	37.15	35.01	32.00	34.81	37.96	38.43	33.45	38.61	36.76	38.55	38.09	37.84	39.50	43.72	46.23	46.24	58.11	52.29	45.92	48.37	53.49	48.60
23720	2.52	2.36	2.25	2.27	1.63	2.28	2.95	2.92	2.30	3.40	3.47	3.91	3.87	3.76	3.61	3.76	3.84	3.49	3.95	3.26	3.18	3.55	4.58	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHDOW_115KV_TB1	38.93	32.59	33.67	31.33	29.28	31.46	33.81	34.48	30.81	35.05	33.01	34.42	33.95	33.55	35.33	39.47	41.85	42.61	53.61	48.84	42.36	43.44	47.40	43.40
355954	0.56	-0.43	-1.23	-1.41	-1.09	-1.06	-1.20	-1.03	-0.35	-0.15	-0.27	-0.09	-0.27	-0.53	-0.56	-0.49	-0.54	-0.14	-0.55	-0.19	-0.38	-1.33	-1.50	-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	0.06	0.00	0.00
SOUTHOLD_69_KV_BK 2	41.06	35.59	37.47	35.25	32.15	34.98	38.23	38.87	34.01	39.28	37.37	39.28	38.88	38.61	40.30	44.63	47.19	47.18	59.30	53.41	46.90	49.35	54.52	49.48
55809	2.69	2.56	2.57	2.52	1.77	2.46	3.23	3.36	2.86	4.07	4.09	4.65	4.67	4.53	4.41	4.67	4.80	4.43	5.15	4.37	4.16	4.53	5.61	4.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD___IC	41.06	35.59	37.47	35.25	32.15	34.99	38.23	38.88	34.02	39.28	37.37	39.29	38.88	38.60	40.30	44.63	47.19	47.18	59.30	53.41	46.90	49.35	54.52	49.47
23719	2.69	2.56	2.57	2.52	1.77	2.46	3.23	3.37	2.86	4.07	4.08	4.65	4.67	4.52	4.41	4.67	4.80	4.43	5.15	4.38	4.16	4.54	5.61	4.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH_FORK_WT_PWR	40.79	35.41	37.39	35.15	31.97	34.83	38.13	38.86	34.06	39.36	37.39	39.37	39.00	38.72	40.43	44.80	47.34	47.31	59.46	53.62	47.08	49.52	54.70	49.62
323839	2.42	2.38	2.49	2.42	1.60	2.31	3.12	3.34	2.91	4.15	4.10	4.73	4.78	4.64	4.54	4.84	4.95	4.56	5.31	4.58	4.34	4.70	5.79	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SPIERFLS_115KV_TB 1	39.89	34.42	36.32	33.98	31.51	33.78	36.33	36.68	32.08	36.14	34.06	35.10	34.73	34.51	36.35	40.63	43.52	44.18	56.41	51.19	44.54	46.84	51.22	46.81
80737	1.52	1.39	1.42	1.25	1.14	1.26	1.32	1.17	0.92	0.93	0.78	0.59	0.51	0.44	0.46	0.67	1.13	1.43	2.26	2.16	1.80	2.02	2.31	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	38.21	32.93	34.87	32.68	30.31	32.44	35.06	35.73	31.28	35.40	33.40	34.64	34.32	34.16	35.96	40.00	42.39	42.83	54.18	49.19	42.87	44.91	48.81	44.37
23600	-0.16	-0.10	-0.03	-0.06	-0.07	-0.09	0.05	0.21	0.13	0.19	0.12	0.13	0.10	0.08	0.07	0.05	0.00	0.08	0.03	0.15	0.13	0.09	-0.10	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	39.01	33.76	35.63	33.48	31.08	33.26	35.72	36.13	31.68	35.85	34.02	35.19	34.93	34.87	36.70	40.79	43.39	43.55	55.20	49.86	43.47	45.69	49.94	45.55
55624	0.64	0.73	0.73	0.74	0.70	0.74	0.71	0.61	0.53	0.64	0.73	0.68	0.71	0.79	0.80	0.84	1.01	0.80	1.05	0.82	0.72	0.87	1.04	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	38.50	32.98	34.75	32.46	30.11	32.39	34.80	35.23	30.89	34.65	32.57	33.84	33.70	33.58	35.31	39.58	42.03	42.49	54.00	49.29	42.94	44.77	48.79	44.50
55959	0.13	-0.04	-0.15	-0.28	-0.26	-0.14	-0.20	-0.28	-0.26	-0.56	-0.71	-0.68	-0.52	-0.50	-0.58	-0.38	-0.36	-0.26	-0.15	0.25	0.20	-0.03	-0.12	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
STATION 5_MISC_HYD	35.00	32.17	34.01	31.77	29.56	31.67	33.97	34.63	30.74	34.62	32.60	33.92	33.61	33.39	35.24	39.36	41.76	42.58	53.93	48.89	42.48	44.06	47.95	42.86
23604	0.45	-0.26	-0.89	-0.96	-0.81	-0.86	-1.04	-0.89	-0.42	-0.59	-0.69	-0.60	-0.60	-0.69	-0.66	-0.59	-0.63	-0.17	-0.23	-0.15	-0.26	-0.55	-0.77	-0.77
	3.81	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.18	0.93
STA_168_34_KV_BK1_2_REV_LBMP_B	38.59	32.73	34.16	31.92	29.68	31.81	34.15	34.73	30.67	34.51	32.51	33.80	33.52	33.37	35.22	39.37	41.82	42.55	53.93	48.96	42.57	44.33	48.24	43.92
345032	0.21	-0.30	-0.74	-0.81	-0.70	-0.71	-0.86	-0.78	-0.49	-0.70	-0.78	-0.72	-0.69	-0.71	-0.67	-0.58	-0.56	-0.19	-0.22	-0.07	-0.17	-0.43	-0.66	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	38.52	32.55	33.82	31.61	29.40	31.49	33.79	34.44	30.55	34.42	32.43	33.72	33.43	33.21	35.05	39.16	41.54	42.33	53.60	48.59	42.22	43.94	47.84	43.54
345033	0.15	-0.48	-1.08	-1.13	-0.98	-1.03	-1.22	-1.07	-0.60	-0.79	-0.86	-0.79	-0.79	-0.86	-0.84	-0.79	-0.85	-0.42	-0.55	-0.44	-0.52	-0.81	-1.07	-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	0.07	0.00	0.00
STA_56___34_KV_BUS2	38.52	32.55	33.82	31.61	29.40	31.49	33.79	34.44	30.55	34.42	32.43	33.72	33.43	33.21	35.05	39.16	41.54	42.33	53.60	48.59	42.22	43.94	47.84	43.54
355983	0.15	-0.48	-1.08	-1.13	-0.98	-1.03	-1.22	-1.07	-0.60	-0.79	-0.86	-0.79	-0.79	-0.86	-0.84	-0.79	-0.85	-0.42	-0.55	-0.44	-0.52	-0.81	-1.07	-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	0.07	0.00	0.00
STA_67___115KV_BK2	38.73	32.70	33.94	31.71	29.51	31.60	33.90	34.56	30.68	34.55	32.53	33.84	33.53	33.29	35.14	39.25	41.61	42.44	53.75	48.73	42.35	44.07	47.99	43.68
355882	0.36	-0.33	-0.96	-1.02	-0.87	-0.92	-1.11	-0.95	-0.48	-0.66	-0.76	-0.68	-0.68	-0.79	-0.76	-0.70	-0.78	-0.31	-0.41	-0.30	-0.39	-0.68	-0.92	-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	0.07	0.00	0.00
STA_7____115KV_9TRANS	39.01	32.91	34.17	31.91	29.69	31.80	34.11	34.78	30.86	34.76	32.76	34.10	33.81	33.59	35.48	39.65	42.05	42.93	54.36	49.27	42.80	44.52	48.44	44.07
80674	0.64	-0.12	-0.73	-0.83	-0.69	-0.73	-0.90	-0.74	-0.29	-0.44	-0.52	-0.42	-0.41	-0.49	-0.41	-0.31	-0.33	0.18	0.21	0.23	0.06	-0.23	-0.47	-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	0.07	0.00	0.00
STA_82___115KV_TB1	38.70	32.67	33.91	31.68	29.48	31.58	33.87	34.53	30.64	34.51	32.49	33.79	33.48	33.24	35.08	39.18	41.54	42.36	53.65	48.66	42.28	44.00	47.91	43.62
80780	0.33	-0.36	-0.99	-1.05	-0.90	-0.95	-1.14	-0.98	-0.51	-0.70	-0.80	-0.73	-0.73	-0.84	-0.81	-0.78	-0.85	-0.39	-0.50	-0.38	-0.46	-0.75	-1.00	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
STEEL___WIND	29.99	30.96	33.21	30.95	28.87	30.96	33.18	33.89	30.34	34.26	32.14	33.48	33.11	32.68	34.47	38.52	40.70	41.51	52.28	47.42	41.16	42.45	46.26	40.45
323596	0.23	-0.73	-1.69	-1.78	-1.51	-1.57	-1.83	-1.62	-0.81	-0.96	-1.15	-1.03	-1.11	-1.40	-1.43	-1.44	-1.69	-1.24	-1.88	-1.61	-1.58	-2.02	-2.25	-2.02
	8.61	1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.40	2.10
STEPHTWN_115KV_BK_2	39.11	33.90	35.74	33.54	31.15	33.37	35.80	36.22	31.81	35.94	34.06	35.25	34.90	34.87	36.66	40.76	43.51	43.65	55.37	50.01	43.49	45.84	50.17	45.68
55603	0.74	0.87	0.84	0.81	0.77	0.84	0.79	0.71	0.66	0.73	0.77	0.74	0.69	0.80	0.77	0.81	1.12	0.90	1.22	0.97	0.75	1.02	1.26	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	38.70	32.84	34.12	31.68	29.43	31.63	33.84	34.16	30.05	33.68	31.72	33.13	32.91	32.74	34.75	38.77	41.00	41.59	52.92	48.16	41.49	42.93	47.12	43.24
323667	0.33	-0.19	-0.78	-1.05	-0.95	-0.90	-1.17	-1.36	-1.10	-1.54	-1.56	-1.38	-1.30	-1.34	-1.14	-1.18	-1.39	-1.17	-1.23	-0.88	-1.25	-1.85	-1.79	-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	0.04	0.00	0.00
STILLWATER___SOLAR	39.94	34.47	36.38	34.11	31.64	33.90	36.43	36.80	32.16	36.26	34.36	35.44	35.09	34.97	36.83	41.05	43.81	44.24	56.36	51.07	44.46	46.75	51.14	46.68
323814	1.57	1.44	1.48	1.37	1.27	1.38	1.43	1.29	1.01	1.06	1.07	0.92	0.87	0.89	0.94	1.10	1.43	1.49	2.21	2.04	1.72	1.93	2.24	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STONY___BROOK	40.71	35.15	36.82	34.64	31.84	34.50	37.44	37.84	32.95	37.90	36.24	37.87	37.37	37.17	38.76	42.80	45.22	45.17	56.73	50.99	44.90	47.44	52.55	47.80
24151	2.34	2.12	1.92	1.91	1.46	1.98	2.43	2.33	1.80	2.69	2.95	3.23	3.16	3.09	2.87	2.85	2.83	2.42	2.58	1.96	2.16	2.63	3.64	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	39.45	34.04	35.84	33.63	31.20	33.41	36.00	36.47	32.10	36.48	34.70	36.03	35.71	35.66	37.49	41.69	44.19	44.34	55.94	50.37	44.03	46.35	50.81	46.28
23609	1.08	1.01	0.94	0.90	0.82	0.89	0.99	0.96	0.94	1.27	1.41	1.51	1.50	1.58	1.60	1.73	1.80	1.59	1.79	1.34	1.29	1.53	1.91	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	38.19	32.90	34.86	32.66	30.29	32.42	35.06	35.73	31.27	35.40	33.40	34.64	34.31	34.15	35.96	39.99	42.37	42.82	54.18	49.19	42.88	44.91	48.80	44.34
345037	-0.18	-0.13	-0.04	-0.07	-0.08	-0.11	0.05	0.21	0.12	0.19	0.11	0.12	0.09	0.07	0.07	0.04	-0.02	0.07	0.03	0.15	0.15	0.09	-0.10	-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
ST_LAW_115_BK8_LBMP	38.19	32.90	34.86	32.66	30.29	32.42	35.06	35.73	31.27	35.40	33.40	34.64	34.31	34.15	35.96	39.99	42.37	42.82	54.18	49.19	42.88	44.91	48.80	44.34
345038	-0.18	-0.13	-0.04	-0.07	-0.08	-0.11	0.05	0.21	0.12	0.19	0.11	0.12	0.09	0.07	0.07	0.04	-0.02	0.07	0.03	0.15	0.15	0.09	-0.10	-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
ST_LAW_230_BK5_LBMP	38.21	32.93	34.87	32.68	30.31	32.44	35.06	35.73	31.28	35.40	33.40	34.64	34.32	34.16	35.96	40.00	42.39	42.83	54.18	49.19	42.87	44.91	48.81	44.37
345035	-0.16	-0.10	-0.03	-0.06	-0.07	-0.09	0.05	0.21	0.13	0.19	0.12	0.13	0.10	0.08	0.07	0.05	0.00	0.08	0.03	0.15	0.13	0.09	-0.10	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	38.21	32.93	34.87	32.68	30.31	32.44	35.06	35.73	31.28	35.40	33.40	34.64	34.32	34.16	35.96	40.00	42.39	42.83	54.18	49.19	42.87	44.91	48.81	44.37
345036	-0.16	-0.10	-0.03	-0.06	-0.07	-0.09	0.05	0.21	0.13	0.19	0.12	0.13	0.10	0.08	0.07	0.05	0.00	0.08	0.03	0.15	0.13	0.09	-0.10	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	39.34	33.96	35.75	33.54	31.11	33.34	35.92	36.37	31.96	36.31	34.54	35.87	35.57	35.54	37.39	41.57	44.07	44.21	55.77	50.21	43.85	46.16	50.60	46.11
345026	0.97	0.93	0.85	0.81	0.73	0.81	0.91	0.86	0.81	1.10	1.26	1.35	1.36	1.46	1.50	1.62	1.69	1.46	1.62	1.18	1.11	1.34	1.70	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	37.69	31.51	32.37	30.20	28.30	30.34	32.50	33.31	29.89	33.62	31.48	32.74	32.37	31.76	33.44	37.31	39.25	40.06	50.41	45.80	39.81	41.37	45.19	41.12
355699	-0.68	-1.52	-2.52	-2.53	-2.08	-2.18	-2.51	-2.20	-1.27	-1.59	-1.80	-1.78	-1.84	-2.32	-2.45	-2.65	-3.13	-2.68	-3.74	-3.23	-2.93	-3.39	-3.72	-3.45
	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	0.06	0.00	0.00
SYNERGY___BIOGAS	39.34	32.97	33.98	31.69	29.57	31.70	33.96	34.71	30.83	34.34	32.34	33.50	33.12	32.73	34.80	38.81	40.95	42.48	53.85	48.91	42.55	44.13	48.05	43.66
323694	0.97	-0.06	-0.92	-1.05	-0.80	-0.83	-1.04	-0.81	-0.32	-0.87	-0.95	-1.01	-1.10	-1.35	-1.10	-1.14	-1.44	-0.27	-0.31	-0.12	-0.19	-0.62	-0.85	-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	0.07	0.00	0.00
SYRACUSE___ENERGY_ST1	38.08	32.66	34.49	32.30	30.00	32.16	34.56	35.01	30.72	34.59	32.60	33.86	33.62	33.49	35.31	39.46	41.88	42.37	53.79	48.82	42.49	44.43	48.40	44.12
323597	-0.29	-0.36	-0.41	-0.43	-0.38	-0.37	-0.45	-0.50	-0.43	-0.61	-0.68	-0.65	-0.60	-0.58	-0.58	-0.50	-0.50	-0.38	-0.36	-0.22	-0.25	-0.39	-0.50	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	38.08	32.66	34.49	32.30	30.00	32.16	34.56	35.01	30.72	34.59	32.60	33.86	33.62	33.49	35.31	39.46	41.88	42.37	53.79	48.82	42.49	44.43	48.40	44.12
323598	-0.29	-0.36	-0.41	-0.43	-0.38	-0.37	-0.45	-0.50	-0.43	-0.61	-0.68	-0.65	-0.60	-0.58	-0.58	-0.50	-0.50	-0.38	-0.36	-0.22	-0.25	-0.39	-0.50	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	38.05	32.63	34.43	32.27	29.97	32.11	34.51	34.98	30.69	34.59	32.63	33.88	33.62	33.49	35.33	39.45	41.89	42.39	53.80	48.79	42.45	44.37	48.38	44.07
24017	-0.32	-0.40	-0.46	-0.47	-0.41	-0.42	-0.50	-0.54	-0.46	-0.61	-0.66	-0.64	-0.59	-0.58	-0.56	-0.50	-0.50	-0.35	-0.35	-0.25	-0.29	-0.42	-0.53	-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	0.02	0.00	0.00
TALLMAN__138KV_BK151	39.45	34.06	35.86	33.63	31.19	33.44	36.05	36.50	32.08	36.48	34.75	36.12	35.82	35.79	37.66	41.84	44.35	44.45	56.00	50.36	44.00	46.31	50.84	46.32
55660	1.09	1.03	0.96	0.90	0.82	0.92	1.05	0.98	0.93	1.27	1.46	1.60	1.61	1.71	1.77	1.89	1.96	1.70	1.85	1.33	1.26	1.50	1.93	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	37.92	32.51	34.30	32.15	29.86	31.98	34.38	34.84	30.61	34.52	32.55	33.81	33.55	33.42	35.24	39.32	41.76	42.25	53.58	48.55	42.25	44.16	48.15	43.89
355573	-0.46	-0.52	-0.60	-0.59	-0.52	-0.54	-0.63	-0.67	-0.55	-0.69	-0.74	-0.71	-0.67	-0.66	-0.65	-0.64	-0.63	-0.50	-0.57	-0.48	-0.49	-0.63	-0.76	-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	0.03	0.00	0.00
TELGRAPH_34_KV_EAST	38.57	32.28	33.23	31.00	28.97	31.06	33.27	34.05	30.41	34.14	32.03	33.26	32.92	32.43	34.27	38.24	40.31	41.39	52.26	47.46	41.24	42.82	46.70	42.49
80808	0.20	-0.75	-1.67	-1.73	-1.41	-1.47	-1.74	-1.47	-0.74	-1.07	-1.26	-1.25	-1.29	-1.65	-1.63	-1.72	-2.08	-1.36	-1.89	-1.58	-1.50	-1.94	-2.20	-2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00

TEMPLE___115KV_TB 2	37.92	32.51	34.32	32.16	29.87	32.00	34.39	34.86	30.61	34.52	32.57	33.82	33.55	33.43	35.25	39.34	41.77	42.27	53.61	48.57	42.27	44.18	48.16	43.89
55572	-0.45	-0.52	-0.58	-0.58	-0.51	-0.53	-0.62	-0.65	-0.54	-0.69	-0.72	-0.70	-0.66	-0.65	-0.64	-0.61	-0.61	-0.48	-0.54	-0.47	-0.47	-0.61	-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	0.03	0.00	0.00
TIANA____69_KV_BK 1	40.86	35.34	37.07	34.94	31.97	34.76	37.88	38.30	33.30	38.42	36.60	38.34	37.87	37.63	39.27	43.45	45.94	45.97	57.78	51.97	45.65	48.10	53.19	48.36
55817	2.49	2.32	2.17	2.21	1.60	2.24	2.87	2.79	2.15	3.21	3.31	3.70	3.65	3.55	3.38	3.49	3.55	3.21	3.62	2.93	2.91	3.28	4.28	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TILDEN___115KV_TB1	38.05	32.63	34.43	32.27	29.97	32.11	34.51	34.98	30.69	34.59	32.63	33.88	33.62	33.49	35.33	39.45	41.89	42.39	53.80	48.79	42.45	44.37	48.38	44.07
80814	-0.32	-0.40	-0.46	-0.47	-0.41	-0.42	-0.50	-0.54	-0.46	-0.61	-0.66	-0.64	-0.59	-0.58	-0.56	-0.50	-0.50	-0.35	-0.35	-0.25	-0.29	-0.42	-0.53	-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	0.02	0.00	0.00
TRIGEN___CC	40.08	34.60	36.31	34.09	31.49	33.93	36.61	37.05	32.49	37.14	35.45	36.90	36.43	36.33	38.04	42.23	44.69	44.72	56.29	50.61	44.37	46.81	51.68	47.10
323695	1.71	1.57	1.41	1.35	1.12	1.40	1.61	1.54	1.33	1.93	2.17	2.27	2.21	2.25	2.15	2.27	2.31	1.97	2.14	1.57	1.63	2.00	2.78	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	38.84	33.62	35.48	33.34	30.95	33.12	35.58	35.99	31.56	35.69	33.88	35.06	34.78	34.69	36.49	40.56	43.12	43.25	54.79	49.52	43.19	45.42	49.68	45.34
55933	0.47	0.59	0.58	0.61	0.58	0.60	0.57	0.47	0.41	0.48	0.59	0.55	0.56	0.62	0.60	0.60	0.73	0.50	0.64	0.49	0.45	0.60	0.77	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
UNION___PROCESSING_DRP	38.70	32.67	33.93	31.69	29.48	31.58	33.87	34.53	30.65	34.51	32.49	33.79	33.48	33.24	35.08	39.19	41.55	42.38	53.68	48.68	42.30	44.01	47.94	43.63
323587	0.33	-0.36	-0.97	-1.05	-0.89	-0.95	-1.14	-0.98	-0.51	-0.70	-0.79	-0.72	-0.73	-0.84	-0.81	-0.76	-0.84	-0.37	-0.47	-0.36	-0.44	-0.74	-0.97	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00
UPPER HUDSON___HYD	39.89	34.43	36.32	33.98	31.51	33.78	36.33	36.69	32.08	36.14	34.06	35.10	34.73	34.51	36.36	40.63	43.51	44.18	56.41	51.19	44.54	46.84	51.22	46.81
24058	1.52	1.40	1.42	1.25	1.14	1.26	1.33	1.17	0.93	0.93	0.78	0.59	0.51	0.44	0.46	0.67	1.12	1.43	2.25	2.16	1.80	2.02	2.31	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	38.47	33.09	35.05	32.84	30.51	32.64	35.31	35.93	31.31	35.45	33.46	34.70	34.32	34.18	36.03	39.99	42.43	42.98	54.63	49.78	43.44	45.38	49.19	44.67
24056	0.09	0.06	0.16	0.10	0.13	0.11	0.31	0.41	0.16	0.24	0.17	0.18	0.10	0.11	0.14	0.04	0.04	0.23	0.48	0.74	0.70	0.56	0.28	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	38.44	32.42	33.53	31.27	29.13	31.26	33.54	34.06	30.29	34.23	32.19	33.52	33.04	32.72	34.42	38.52	40.70	41.44	52.18	47.31	41.09	42.66	46.60	42.65
355964	0.07	-0.61	-1.37	-1.46	-1.24	-1.26	-1.47	-1.45	-0.87	-0.98	-1.10	-1.00	-1.18	-1.36	-1.47	-1.43	-1.69	-1.31	-1.97	-1.73	-1.65	-2.10	-2.30	-1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
VALLEY___115KV_TB 1-4	38.79	33.52	35.35	33.17	30.75	32.93	35.33	35.60	30.94	34.87	33.02	34.15	33.91	33.80	35.65	39.66	42.23	42.58	54.70	49.50	43.17	45.40	49.60	45.30
80826	0.42	0.49	0.44	0.44	0.37	0.40	0.32	0.09	-0.22	-0.34	-0.27	-0.37	-0.31	-0.28	-0.24	-0.30	-0.16	-0.17	0.55	0.46	0.43	0.58	0.69	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	39.50	33.94	35.79	33.62	31.18	33.39	35.88	36.33	31.89	36.12	34.22	35.60	35.32	35.21	37.03	41.28	43.79	44.25	56.15	50.72	44.12	46.15	50.40	45.90
345011	1.13	0.91	0.89	0.89	0.81	0.86	0.87	0.82	0.74	0.91	0.94	1.09	1.11	1.13	1.14	1.33	1.41	1.50	2.00	1.68	1.38	1.34	1.50	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	0.01	0.00	0.00
VISCHER___FERRY HYD	39.55	34.21	36.11	33.89	31.45	33.67	36.15	36.54	32.03	36.16	34.31	35.47	35.17	35.03	36.83	40.98	43.63	43.76	55.55	50.30	43.82	46.13	50.51	46.14
24020	1.18	1.18	1.21	1.16	1.07	1.15	1.14	1.03	0.88	0.95	1.03	0.95	0.95	0.95	0.94	1.02	1.24	1.01	1.40	1.26	1.08	1.31	1.61	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	38.27	32.14	33.17	30.96	28.86	30.92	33.12	33.85	30.23	34.09	31.99	33.26	32.92	32.53	34.23	38.20	40.36	41.16	51.92	47.15	40.97	42.61	46.48	42.41
323832	-0.10	-0.89	-1.73	-1.78	-1.52	-1.61	-1.89	-1.66	-0.92	-1.13	-1.30	-1.26	-1.30	-1.55	-1.66	-1.75	-2.03	-1.59	-2.23	-1.89	-1.77	-2.14	-2.42	-2.16
	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	0.07	0.00	0.00
V_CMM_10_SYNC_DSASP	38.36	33.02	35.00	32.79	30.42	32.55	35.21	35.88	31.41	35.54	33.53	34.78	34.45	34.29	36.10	40.15	42.48	43.01	54.37	49.42	43.11	45.11	49.02	44.49
323787	-0.01	-0.01	0.10	0.06	0.04	0.02	0.20	0.37	0.25	0.33	0.24	0.27	0.23	0.22	0.21	0.19	0.09	0.25	0.22	0.38	0.38	0.30	0.12	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	38.90	33.51	35.48	33.20	30.78	32.94	35.55	36.20	31.71	35.88	33.85	35.08	34.69	34.59	36.33	40.55	42.97	43.37	54.98	49.88	43.39	45.50	49.40	44.86
323788	0.53	0.48	0.58	0.47	0.41	0.41	0.54	0.69	0.56	0.67	0.56	0.56	0.48	0.51	0.44	0.59	0.58	0.62	0.83	0.85	0.65	0.68	0.50	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_D_10_SYNC_DSASP	38.56	33.22	35.19	32.97	30.58	32.73	35.41	36.07	31.54	35.70	33.67	34.93	34.59	34.44	36.28	40.33	42.75	43.23	54.73	49.71	43.36	45.40	49.31	44.76
323841	0.20	0.19	0.29	0.24	0.20	0.21	0.40	0.56	0.39	0.48	0.39	0.42	0.37	0.36	0.38	0.37	0.36	0.48	0.58	0.67	0.62	0.58	0.40	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	40.12	34.19	35.94	33.73	31.35	33.52	35.93	36.22	31.72	35.68	33.23	34.44	34.21	33.84	36.08	40.36	42.83	44.40	56.50	51.61	44.71	46.32	50.33	45.94
323830	1.76	1.16	1.04	0.99	0.98	0.99	0.92	0.70	0.57	0.47	-0.05	-0.08	-0.01	-0.23	0.19	0.41	0.44	1.65	2.35	2.58	1.97	1.52	1.43	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
V_F_30_NSYNC___DSASP	39.96	34.48	36.40	34.13	31.66	33.91	36.46	36.82	32.19	36.32	34.39	35.49	35.16	35.04	36.91	41.14	43.91	44.33	56.44	51.13	44.51	46.81	51.19	46.70
323816	1.60	1.45	1.50	1.40	1.28	1.39	1.45	1.31	1.04	1.11	1.11	0.98	0.94	0.96	1.02	1.19	1.52	1.58	2.29	2.09	1.78	1.99	2.28	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	39.00	33.75	35.63	33.48	31.08	33.26	35.71	36.12	31.68	35.84	34.02	35.19	34.92	34.86	36.69	40.78	43.39	43.54	55.17	49.85	43.46	45.69	49.93	45.55
323786	0.63	0.72	0.73	0.74	0.70	0.73	0.70	0.61	0.53	0.63	0.73	0.67	0.70	0.78	0.80	0.83	1.00	0.79	1.02	0.81	0.72	0.87	1.03	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	38.90	33.51	35.48	33.20	30.78	32.94	35.55	36.20	31.71	35.88	33.85	35.08	34.69	34.59	36.33	40.55	42.97	43.37	54.98	49.88	43.39	45.50	49.40	44.86
323789	0.53	0.48	0.58	0.47	0.41	0.41	0.54	0.69	0.56	0.67	0.56	0.56	0.48	0.51	0.44	0.59	0.58	0.62	0.83	0.85	0.65	0.68	0.50	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	40.89	35.29	36.96	34.73	31.98	34.56	37.43	37.87	33.08	37.96	36.29	37.89	37.39	37.21	38.81	43.00	45.51	45.56	57.27	51.47	45.23	47.68	52.77	48.04
56697	2.52	2.26	2.06	1.99	1.60	2.04	2.42	2.36	1.93	2.75	3.00	3.26	3.18	3.13	2.92	3.05	3.13	2.81	3.11	2.43	2.49	2.86	3.86	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	39.65	34.22	36.01	33.78	31.33	33.59	36.21	36.66	32.24	36.66	34.92	36.28	35.99	35.96	37.85	42.06	44.58	44.69	56.31	50.64	44.23	46.56	51.09	46.55
345027	1.28	1.19	1.11	1.05	0.95	1.07	1.21	1.15	1.09	1.45	1.63	1.76	1.78	1.88	1.96	2.10	2.19	1.94	2.15	1.61	1.49	1.75	2.18	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.84	34.38	36.15	33.91	31.45	33.70	36.33	36.81	32.42	36.92	35.16	36.52	36.21	36.14	38.02	42.22	44.67	44.70	56.24	50.56	44.23	46.71	51.33	46.77
345008	1.47	1.36	1.26	1.18	1.08	1.18	1.33	1.30	1.27	1.71	1.87	2.01	2.00	2.06	2.13	2.26	2.28	1.95	2.09	1.53	1.49	1.89	2.42	2.21
	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
W50THST__13_KV_LOAD	40.08	34.58	36.34	34.09	31.62	33.88	36.54	37.02	32.62	37.16	35.39	36.77	36.45	36.39	38.27	42.51	44.97	45.00	56.60	50.88	44.49	46.97	51.62	47.04
356117	1.71	1.55	1.44	1.35	1.24	1.35	1.53	1.51	1.47	1.95	2.10	2.25	2.24	2.31	2.38	2.55	2.58	2.25	2.45	1.84	1.75	2.16	2.71	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	40.47	35.02	36.71	34.65	31.71	34.51	37.60	37.90	32.80	37.85	36.02	37.69	37.21	36.99	38.59	42.71	45.15	45.18	56.76	51.03	44.82	47.27	52.33	47.59
23522	2.10	1.99	1.81	1.92	1.33	1.98	2.59	2.39	1.65	2.63	2.73	3.05	2.99	2.91	2.70	2.75	2.76	2.43	2.61	1.99	2.08	2.46	3.42	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_2	40.47	35.02	36.71	34.65	31.71	34.51	37.60	37.90	32.80	37.85	36.02	37.69	37.21	36.99	38.59	42.71	45.15	45.18	56.76	51.03	44.82	47.27	52.33	47.59
23547	2.10	1.99	1.81	1.92	1.33	1.98	2.59	2.39	1.65	2.63	2.73	3.05	2.99	2.91	2.70	2.75	2.76	2.43	2.61	1.99	2.08	2.46	3.42	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_3	40.47	35.02	36.71	34.65	31.71	34.51	37.60	37.90	32.80	37.85	36.02	37.69	37.21	36.99	38.59	42.71	45.15	45.18	56.76	51.03	44.82	47.27	52.33	47.59
23601	2.10	1.99	1.81	1.92	1.33	1.98	2.59	2.39	1.65	2.63	2.73	3.05	2.99	2.91	2.70	2.75	2.76	2.43	2.61	1.99	2.08	2.46	3.42	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDENNY_12_KV_BK2	38.62	32.31	33.22	30.96	28.90	30.99	33.22	33.95	30.40	34.31	32.19	33.54	33.17	32.74	34.52	38.59	40.74	41.55	52.29	47.45	41.19	42.76	46.64	42.54
80841	0.25	-0.72	-1.68	-1.77	-1.48	-1.53	-1.79	-1.56	-0.75	-0.90	-1.09	-0.97	-1.04	-1.34	-1.37	-1.36	-1.64	-1.20	-1.87	-1.58	-1.55	-2.00	-2.26	-2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
WALDEN___HYDRO	39.55	34.12	35.92	33.69	31.25	33.49	36.09	36.54	32.11	36.48	34.67	35.99	35.69	35.66	37.53	41.74	44.24	44.43	56.07	50.53	44.15	46.45	50.92	46.37
24148	1.18	1.10	1.02	0.96	0.87	0.96	1.08	1.02	0.96	1.27	1.38	1.48	1.47	1.58	1.64	1.78	1.86	1.68	1.92	1.49	1.40	1.64	2.01	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	39.89	34.42	36.32	33.98	31.51	33.78	36.33	36.68	32.08	36.14	34.06	35.10	34.73	34.51	36.35	40.63	43.52	44.18	56.41	51.19	44.54	46.84	51.22	46.81
23737	1.52	1.39	1.42	1.25	1.14	1.26	1.32	1.17	0.92	0.93	0.78	0.59	0.51	0.44	0.46	0.67	1.13	1.43	2.26	2.16	1.80	2.02	2.31	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WATERSIDE___6 8 9	39.89	34.42	36.19	33.95	31.48	33.74	36.38	36.86	32.46	36.97	35.19	36.56	36.24	36.17	38.06	42.25	44.69	44.68	56.20	50.58	44.22	46.74	51.37	46.86
23538	1.52	1.39	1.29	1.21	1.11	1.22	1.37	1.35	1.31	1.76	1.91	2.05	2.03	2.10	2.17	2.30	2.30	1.93	2.05	1.54	1.48	1.92	2.46	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.64	33.36	35.21	33.03	30.64	32.81	35.23	35.55	30.99	34.95	33.08	34.23	33.98	33.86	35.70	39.72	42.26	42.61	54.51	49.35	43.02	45.22	49.39	45.08
55919	0.27	0.33	0.31	0.30	0.26	0.28	0.21	0.04	-0.16	-0.26	-0.20	-0.28	-0.24	-0.21	-0.19	-0.23	-0.12	-0.14	0.36	0.31	0.28	0.40	0.48	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	38.99	33.61	35.39	33.19	30.78	32.98	35.53	35.98	31.62	35.91	34.07	35.37	35.04	34.87	35.92	40.05	42.51	42.76	54.10	48.88	43.67	45.91	50.29	45.75
323627	0.62	0.58	0.49	0.45	0.41	0.46	0.52	0.47	0.47	0.70	0.79	0.85	0.83	0.80	0.03	0.09	0.12	0.01	-0.06	-0.16	0.93	1.09	1.38	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	40.89	35.29	36.96	34.73	31.98	34.56	37.43	37.87	33.08	37.96	36.29	37.89	37.39	37.21	38.81	43.00	45.51	45.56	57.27	51.47	45.23	47.68	52.77	48.04
23714	2.52	2.26	2.06	1.99	1.60	2.04	2.42	2.36	1.93	2.75	3.00	3.26	3.18	3.13	2.92	3.05	3.13	2.81	3.11	2.43	2.49	2.86	3.86	3.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST CANADA___HYD	38.44	33.10	34.97	32.82	30.44	32.61	35.06	35.52	31.15	35.19	33.29	34.52	34.22	34.08	35.89	39.96	42.42	42.75	54.23	49.09	42.78	44.87	49.00	44.69
24049	0.07	0.07	0.07	0.08	0.06	0.08	0.05	0.01	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.08	0.05	0.04	0.05	0.10	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
WESTERN_NY_WIND	39.29	32.92	33.93	31.64	29.53	31.65	33.91	34.66	30.80	34.32	32.32	33.47	33.08	32.69	34.76	38.76	40.88	42.41	53.75	48.82	42.46	44.04	47.96	43.57
24143	0.93	-0.11	-0.97	-1.09	-0.85	-0.87	-1.09	-0.85	-0.35	-0.90	-0.97	-1.04	-1.13	-1.39	-1.13	-1.19	-1.51	-0.33	-0.41	-0.22	-0.28	-0.72	-0.95	-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	0.06	0.00	0.00
WESTOVER___LESR	38.32	32.85	34.57	32.38	30.10	32.26	34.66	35.06	30.81	34.77	32.86	34.18	33.88	33.72	35.57	39.68	42.02	42.51	53.79	48.72	42.36	44.29	48.37	44.11
323668	-0.05	-0.18	-0.33	-0.36	-0.28	-0.26	-0.35	-0.45	-0.35	-0.44	-0.42	-0.33	-0.34	-0.36	-0.32	-0.27	-0.37	-0.23	-0.36	-0.32	-0.38	-0.51	-0.54	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
WETHRSFD_WT_PWR	35.89	31.75	33.15	30.88	28.79	30.89	33.10	33.61	29.82	33.55	31.57	32.90	32.60	32.26	34.12	38.07	40.18	40.86	51.75	47.08	40.68	42.21	46.14	41.73
323626	-0.16	-0.92	-1.75	-1.85	-1.59	-1.64	-1.91	-1.90	-1.34	-1.66	-1.71	-1.62	-1.62	-1.82	-1.77	-1.89	-2.21	-1.89	-2.40	-1.96	-2.06	-2.48	-2.65	-2.28
	2.32	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.11	0.57
WHAVSTOR_138KV_BK127	39.43	34.05	35.83	33.61	31.17	33.42	36.03	36.48	32.07	36.45	34.73	36.08	35.78	35.73	37.60	41.77	44.27	44.36	55.89	50.27	43.93	46.26	50.79	46.29
55557	1.06	1.02	0.93	0.88	0.80	0.90	1.02	0.97	0.92	1.24	1.44	1.57	1.57	1.66	1.71	1.82	1.88	1.61	1.74	1.24	1.19	1.44	1.89	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	39.43	34.05	35.83	33.61	31.17	33.42	36.03	36.48	32.07	36.45	34.73	36.08	35.78	35.73	37.60	41.77	44.27	44.36	55.89	50.27	43.93	46.26	50.79	46.29
345015	1.06	1.02	0.93	0.88	0.80	0.90	1.02	0.97	0.92	1.24	1.44	1.57	1.57	1.66	1.71	1.82	1.88	1.61	1.74	1.24	1.19	1.44	1.89	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	41.27	35.56	37.40	34.77	32.17	34.52	37.25	37.49	32.98	37.08	34.94	36.05	35.84	35.62	36.90	41.16	44.09	44.97	57.62	52.58	45.61	47.78	52.70	48.49
80871	2.90	2.53	2.50	2.04	1.80	2.00	2.25	1.98	1.83	1.87	1.66	1.53	1.63	1.54	1.00	1.21	1.70	2.22	3.47	3.55	2.88	2.96	3.80	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	40.05	34.56	36.33	34.07	31.59	33.87	36.51	36.98	32.56	37.07	35.30	36.67	36.37	36.31	38.19	42.42	44.93	45.02	56.74	51.05	44.60	47.02	51.60	47.02
356215	1.68	1.53	1.43	1.33	1.22	1.34	1.50	1.47	1.41	1.85	2.02	2.15	2.15	2.23	2.30	2.47	2.54	2.28	2.58	2.01	1.86	2.20	2.70	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	40.79	35.25	36.93	34.80	31.92	34.66	37.67	38.04	33.05	38.06	36.30	37.98	37.49	37.25	38.87	42.95	45.41	45.43	57.11	51.35	45.15	47.64	52.73	47.98
356380	2.42	2.22	2.03	2.07	1.54	2.13	2.66	2.53	1.90	2.85	3.01	3.34	3.27	3.17	2.98	3.00	3.02	2.68	2.96	2.31	2.41	2.82	3.82	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOODARD__115KV_TB2	37.83	32.45	34.26	32.10	29.82	31.94	34.33	34.81	30.56	34.46	32.50	33.75	33.49	33.35	35.17	39.24	41.68	42.15	53.46	48.44	42.16	44.09	48.05	43.81
355635	-0.54	-0.58	-0.64	-0.63	-0.56	-0.59	-0.67	-0.71	-0.59	-0.75	-0.79	-0.77	-0.73	-0.73	-0.72	-0.71	-0.71	-0.60	-0.69	-0.59	-0.58	-0.71	-0.85	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
YORK___WARBASSE	39.88	34.39	36.16	33.91	31.46	33.71	36.34	36.82	32.42	36.92	35.14	36.50	36.21	36.11	38.02	42.21	44.68	44.69	56.19	50.61	44.23	46.75	51.37	46.88
23770	1.51	1.37	1.26	1.18	1.08	1.18	1.33	1.31	1.27	1.71	1.86	1.98	1.99	2.03	2.13	2.25	2.30	1.94	2.04	1.57	1.49	1.93	2.46	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00