Day Ahead Market Generator LBMP

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

Generator Data

09/13/2026

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	40.56	37.64	34.02	32.92	33.13	35.88	36.98	38.42	39.50	40.73	44.26	43.84	45.60	46.09	47.29	47.31	52.91	59.74	66.14	67.88	61.45	53.40	48.24	46.52
24138	2.58	2.40	2.14	1.98	1.96	2.16	2.06	2.28	2.38	2.45	2.93	3.10	3.38	3.57	3.75	3.42	3.65	3.86	4.27	4.74	3.31	2.74	2.56	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	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.64	37.67	34.05	32.98	33.19	35.88	37.01	38.46	39.54	40.76	44.30	43.88	45.70	46.15	47.35	47.35	52.86	59.69	66.02	67.82	61.45	53.45	48.33	46.65
24260	2.66	2.43	2.17	2.04	2.03	2.16	2.10	2.31	2.41	2.49	2.98	3.14	3.46	3.61	3.79	3.47	3.60	3.80	4.15	4.67	3.31	2.79	2.65	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.64	37.67	34.05	32.98	33.19	35.88	37.01	38.46	39.54	40.76	44.30	43.88	45.70	46.15	47.35	47.35	52.86	59.69	66.02	67.82	61.45	53.45	48.33	46.65
24261	2.66	2.43	2.17	2.04	2.03	2.16	2.10	2.31	2.41	2.49	2.98	3.14	3.46	3.61	3.79	3.47	3.60	3.80	4.15	4.67	3.31	2.79	2.65	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.61	36.83	33.38	32.39	32.66	35.31	36.42	37.70	38.65	39.85	42.73	42.17	43.46	43.46	44.60	45.02	50.59	58.12	65.03	66.75	60.87	53.00	47.69	45.91
24011	1.63	1.59	1.50	1.45	1.50	1.58	1.50	1.55	1.52	1.57	1.41	1.43	1.22	0.94	1.05	1.14	1.33	2.24	3.16	3.60	2.73	2.33	2.01	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
ADK RESOURCE___RCVRY	39.69	36.97	33.48	32.48	32.78	35.44	36.56	37.85	38.80	40.04	42.90	42.33	43.58	43.54	44.68	45.16	50.79	58.46	65.52	67.25	61.33	53.35	47.97	46.13
23798	1.71	1.73	1.59	1.55	1.62	1.72	1.64	1.70	1.67	1.76	1.57	1.59	1.35	1.02	1.13	1.27	1.53	2.57	3.65	4.10	3.20	2.68	2.28	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
ADK S GLENS___FALLS	39.61	36.83	33.38	32.39	32.66	35.31	36.42	37.70	38.65	39.85	42.73	42.17	43.46	43.46	44.60	45.02	50.59	58.12	65.03	66.75	60.87	53.00	47.69	45.91
24028	1.63	1.59	1.50	1.45	1.50	1.58	1.50	1.55	1.52	1.57	1.41	1.43	1.22	0.94	1.05	1.14	1.33	2.24	3.16	3.60	2.73	2.33	2.01	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
ADK_NYS___DAM	39.38	36.65	33.22	32.21	32.44	35.07	36.07	37.08	38.09	39.08	42.19	41.84	43.25	43.50	44.60	45.02	50.30	56.73	62.99	64.34	58.78	51.63	46.60	44.81
23527	1.41	1.41	1.34	1.27	1.28	1.35	1.15	0.94	0.96	0.81	0.87	1.10	1.01	0.98	1.04	1.14	1.04	0.84	1.11	1.20	0.64	0.96	0.91	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
AIR_PRODUCTS___DRP	38.36	35.59	32.27	31.31	31.54	34.09	35.13	36.25	37.20	38.35	41.37	40.82	42.32	42.57	43.68	44.02	49.26	55.78	61.94	63.27	57.85	50.51	45.55	43.80
24190	0.38	0.35	0.38	0.37	0.37	0.37	0.21	0.11	0.07	0.08	0.04	0.08	0.08	0.04	0.13	0.13	0.00	-0.11	0.06	0.13	-0.29	-0.15	-0.14	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	37.71	34.92	31.57	30.66	30.88	33.52	34.81	36.18	37.39	38.58	41.57	40.95	42.53	42.70	43.68	43.97	49.17	55.61	61.38	62.26	57.85	50.57	45.78	43.98
355683	-0.27	-0.32	-0.32	-0.28	-0.28	-0.20	-0.10	0.04	0.26	0.31	0.25	0.20	0.30	0.17	0.13	0.09	-0.10	-0.28	-0.50	-0.88	-0.29	-0.10	0.09	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	39.08	36.37	32.94	31.96	32.19	34.80	35.86	37.01	37.98	39.08	42.11	41.51	42.99	43.20	44.34	44.72	50.15	57.01	63.55	64.98	59.41	51.78	46.69	44.94
323833	1.10	1.13	1.05	1.02	1.03	1.08	0.94	0.87	0.85	0.81	0.78	0.77	0.76	0.68	0.78	0.83	0.89	1.12	1.67	1.83	1.28	1.11	1.00	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
ALBANY_2_SOLAR	39.08	36.33	32.94	31.96	32.19	34.80	35.86	37.01	37.98	39.08	42.11	41.51	42.99	43.20	44.34	44.67	50.15	57.01	63.55	64.98	59.36	51.78	46.64	44.90
323834	1.10	1.09	1.05	1.02	1.03	1.08	0.94	0.87	0.85	0.81	0.78	0.77	0.76	0.68	0.78	0.79	0.89	1.12	1.67	1.83	1.22	1.11	0.96	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	38.36	35.59	32.27	31.31	31.54	34.09	35.13	36.25	37.20	38.35	41.37	40.82	42.32	42.57	43.68	44.02	49.26	55.78	61.94	63.27	57.85	50.51	45.55	43.80
23571	0.38	0.35	0.38	0.37	0.37	0.37	0.21	0.11	0.07	0.08	0.04	0.08	0.08	0.04	0.13	0.13	0.00	-0.11	0.06	0.13	-0.29	-0.15	-0.14	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	38.36	35.59	32.27	31.31	31.54	34.09	35.13	36.25	37.20	38.35	41.37	40.82	42.32	42.57	43.68	44.02	49.26	55.78	61.94	63.27	57.85	50.51	45.55	43.80
23572	0.38	0.35	0.38	0.37	0.37	0.37	0.21	0.11	0.07	0.08	0.04	0.08	0.08	0.04	0.13	0.13	0.00	-0.11	0.06	0.13	-0.29	-0.15	-0.14	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	38.36	35.59	32.27	31.31	31.54	34.09	35.13	36.25	37.20	38.35	41.37	40.82	42.32	42.57	43.68	44.02	49.26	55.78	61.94	63.27	57.85	50.51	45.55	43.80
23573	0.38	0.35	0.38	0.37	0.37	0.37	0.21	0.11	0.07	0.08	0.04	0.08	0.08	0.04	0.13	0.13	0.00	-0.11	0.06	0.13	-0.29	-0.15	-0.14	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	38.36	35.59	32.27	31.31	31.54	34.09	35.13	36.25	37.20	38.35	41.37	40.82	42.32	42.57	43.68	44.02	49.26	55.78	61.94	63.27	57.85	50.51	45.55	43.80
23574	0.38	0.35	0.38	0.37	0.37	0.37	0.21	0.11	0.07	0.08	0.04	0.08	0.08	0.04	0.13	0.13	0.00	-0.11	0.06	0.13	-0.29	-0.15	-0.14	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	38.55	35.88	32.52	31.56	31.78	34.36	35.41	36.54	37.50	38.66	41.74	41.19	42.70	42.95	44.08	44.41	49.71	56.28	62.62	63.97	58.43	50.97	45.96	44.24
323615	0.57	0.63	0.64	0.62	0.62	0.64	0.49	0.40	0.37	0.38	0.41	0.45	0.47	0.43	0.52	0.53	0.44	0.39	0.75	0.82	0.29	0.31	0.28	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	37.83	35.03	31.69	30.78	31.01	33.66	34.95	36.36	37.54	38.77	41.74	41.11	42.66	42.86	43.81	44.06	49.41	55.94	61.75	62.71	58.14	50.92	46.01	44.20
55860	-0.15	-0.21	-0.19	-0.15	-0.16	-0.07	0.03	0.22	0.41	0.50	0.41	0.37	0.42	0.34	0.26	0.18	0.15	0.06	-0.12	-0.44	0.00	0.25	0.32	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	37.83	35.03	31.66	30.75	31.01	33.66	34.95	36.36	37.53	38.74	41.74	41.11	42.66	42.82	43.81	44.06	49.41	56.00	61.75	62.71	58.19	50.92	45.96	44.20
24188	-0.15	-0.21	-0.22	-0.19	-0.16	-0.07	0.03	0.22	0.41	0.46	0.41	0.37	0.42	0.30	0.26	0.18	0.15	0.11	-0.12	-0.44	0.06	0.25	0.27	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	37.83	35.03	31.66	30.75	31.01	33.66	34.95	36.36	37.53	38.74	41.74	41.11	42.66	42.82	43.81	44.06	49.41	56.00	61.75	62.71	58.19	50.92	45.96	44.20
323711	-0.15	-0.21	-0.22	-0.19	-0.16	-0.07	0.03	0.22	0.41	0.46	0.41	0.37	0.42	0.30	0.26	0.18	0.15	0.11	-0.12	-0.44	0.06	0.25	0.27	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	38.55	35.70	32.39	31.43	31.94	34.33	35.65	37.16	37.28	37.89	40.26	38.91	40.02	40.93	41.89	42.87	49.31	55.92	63.66	64.48	58.02	50.28	45.65	42.97
23514	0.57	0.46	0.51	0.49	0.78	0.61	0.73	1.01	0.15	-0.38	-0.74	-1.34	-1.56	-1.23	-1.26	-0.75	0.05	1.18	2.66	2.97	1.86	1.21	0.91	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.49	0.65	0.36	0.40	0.27	0.00	1.14	0.88	1.64	1.98	1.60	0.95	1.32
ALTAMONT_115KV_TB 2	38.78	35.98	32.62	31.62	31.85	34.43	35.51	36.69	37.65	38.77	41.86	41.35	42.87	43.12	44.21	44.54	49.90	56.56	62.80	64.22	58.72	51.22	46.19	44.46
55880	0.80	0.74	0.73	0.68	0.69	0.71	0.59	0.54	0.52	0.50	0.54	0.61	0.63	0.60	0.65	0.66	0.64	0.67	0.93	1.07	0.58	0.56	0.50	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	37.56	34.78	31.50	30.63	30.85	33.52	34.82	36.22	37.42	38.70	41.65	41.03	42.61	42.78	43.77	44.10	49.56	56.11	61.88	62.83	58.14	50.77	45.73	43.89
323606	-0.42	-0.46	-0.38	-0.31	-0.31	-0.20	-0.10	0.07	0.30	0.42	0.33	0.29	0.38	0.26	0.22	0.22	0.30	0.22	0.00	-0.31	0.00	0.10	0.05	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	36.16	33.13	30.13	29.24	29.70	31.70	32.93	34.52	34.90	35.40	37.60	36.24	37.32	38.40	39.07	39.87	45.57	50.27	56.61	56.19	50.65	44.34	40.89	38.45
24010	-1.82	-2.11	-1.75	-1.70	-1.46	-2.02	-1.99	-1.63	-2.23	-2.87	-3.35	-3.91	-4.14	-3.70	-4.01	-3.69	-3.70	-4.25	-4.21	-4.99	-5.12	-4.41	-3.66	-3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.59	0.78	0.43	0.48	0.32	0.00	1.37	1.05	1.96	2.37	1.92	1.13	1.58
ARKWRIGHT___SUMMIT_WT_PWR	36.57	33.66	30.64	29.70	30.23	32.44	33.70	35.46	35.83	36.63	39.12	37.78	39.05	40.02	40.69	41.58	47.39	52.82	59.45	59.63	53.53	46.22	42.44	40.03
323751	-1.40	-1.59	-1.24	-1.24	-0.93	-1.28	-1.22	-0.69	-1.30	-1.64	-1.86	-2.44	-2.49	-2.13	-2.44	-2.02	-1.87	-1.84	-1.49	-1.77	-2.50	-2.74	-2.24	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.52	0.69	0.38	0.43	0.29	0.00	1.22	0.94	1.75	2.11	1.71	1.01	1.40
ARTHUR KILL_GT_1	40.52	37.60	33.93	32.79	33.00	35.61	36.70	38.10	39.09	40.30	43.89	43.51	45.37	45.85	47.09	47.22	52.27	58.90	65.08	66.68	60.51	52.90	48.29	46.61
23520	2.54	2.36	2.04	1.86	1.84	1.89	1.78	1.95	1.97	2.03	2.56	2.77	3.13	3.32	3.53	3.34	3.01	3.02	3.22	3.54	2.38	2.23	2.60	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00
ARTHUR_KILL_2	40.26	37.46	33.80	32.73	32.91	35.51	36.56	37.95	38.95	40.19	43.76	43.39	45.24	45.64	46.91	47.05	52.06	58.67	64.84	66.42	60.28	52.39	48.01	46.39
23512	2.28	2.22	1.91	1.79	1.74	1.79	1.64	1.81	1.82	1.91	2.44	2.65	3.00	3.10	3.35	3.16	2.81	2.79	2.97	3.28	2.15	1.72	2.33	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ARTHUR_KILL_3	40.14	37.32	33.73	32.67	32.84	35.58	36.70	38.10	39.17	40.42	43.89	43.48	45.28	45.68	46.91	46.95	52.37	59.07	65.46	67.06	60.75	52.79	47.69	46.08
23513	2.16	2.08	1.85	1.73	1.68	1.85	1.78	1.95	2.04	2.14	2.56	2.73	3.04	3.15	3.35	3.07	3.11	3.18	3.59	3.92	2.62	2.13	2.01	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	40.41	37.57	33.93	32.83	33.00	35.61	36.70	38.10	39.09	40.30	43.89	43.52	45.37	45.81	47.05	47.22	52.26	58.90	65.14	66.74	60.57	52.64	48.19	46.57
323718	2.43	2.33	2.04	1.89	1.84	1.89	1.78	1.95	1.97	2.03	2.56	2.77	3.13	3.27	3.49	3.33	3.01	3.02	3.28	3.60	2.44	1.97	2.51	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASHOKAN____	40.03	37.11	33.61	32.58	32.84	35.48	36.28	37.55	38.46	39.54	42.52	41.88	43.58	44.01	45.42	46.03	52.02	59.18	65.89	67.31	61.10	53.10	47.65	45.78
23654	2.05	1.87	1.72	1.64	1.68	1.75	1.36	1.41	1.33	1.26	1.20	1.14	1.35	1.49	1.87	2.15	2.76	3.30	4.02	4.17	2.96	2.43	1.96	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	40.29	37.53	33.77	32.70	32.87	35.48	36.56	38.13	39.17	40.38	44.01	43.64	45.45	45.76	47.00	47.32	52.62	59.25	65.28	66.94	60.63	53.05	48.06	46.30
323581	2.32	2.29	1.88	1.76	1.71	1.75	1.64	1.99	2.04	2.10	2.68	2.89	3.21	3.23	3.44	3.43	3.35	3.35	3.40	3.79	2.50	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	40.29	37.53	33.77	32.70	32.87	35.48	36.56	38.13	39.17	40.38	44.01	43.64	45.45	45.76	47.00	47.32	52.62	59.25	65.28	66.94	60.63	53.05	48.06	46.30
323582	2.32	2.29	1.88	1.76	1.71	1.75	1.64	1.99	2.04	2.10	2.68	2.89	3.21	3.23	3.44	3.43	3.35	3.35	3.40	3.79	2.50	2.38	2.37	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24094	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24095	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24096	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24097	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24098	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24099	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24100	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24101	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24102	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24103	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24104	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	40.45	37.57	33.80	32.70	32.88	35.48	36.60	38.17	39.21	40.38	44.05	43.68	45.49	45.81	47.00	47.31	52.62	59.31	65.22	66.94	60.64	53.15	48.15	46.39
24105	2.47	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.11	2.73	2.93	3.25	3.27	3.44	3.42	3.35	3.41	3.34	3.79	2.50	2.48	2.47	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	40.52	37.64	33.86	32.73	32.94	35.54	36.67	38.24	39.28	40.46	44.14	43.76	45.58	45.94	47.13	47.40	52.77	59.42	65.40	67.06	60.81	53.30	48.29	46.48
23523	2.54	2.40	1.98	1.79	1.78	1.82	1.75	2.10	2.15	2.18	2.81	3.01	3.34	3.40	3.57	3.51	3.50	3.52	3.53	3.92	2.67	2.63	2.60	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	40.45	37.53	33.89	32.79	32.97	35.64	36.74	38.21	39.24	40.46	44.01	43.64	45.45	45.85	47.04	47.18	52.52	59.19	65.34	67.00	60.75	53.00	48.06	46.39
24110	2.47	2.29	2.01	1.86	1.81	1.92	1.82	2.06	2.12	2.18	2.69	2.89	3.21	3.32	3.48	3.29	3.25	3.30	3.47	3.85	2.62	2.33	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	40.45	37.53	33.89	32.79	32.97	35.64	36.74	38.21	39.24	40.46	44.01	43.64	45.45	45.85	47.04	47.18	52.52	59.19	65.34	67.00	60.75	53.00	48.06	46.39
24225	2.47	2.29	2.01	1.86	1.81	1.92	1.82	2.06	2.12	2.18	2.69	2.89	3.21	3.32	3.48	3.29	3.25	3.30	3.47	3.85	2.62	2.33	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	40.45	37.53	33.89	32.79	32.97	35.64	36.74	38.21	39.24	40.46	44.01	43.64	45.45	45.85	47.04	47.18	52.52	59.19	65.34	67.00	60.75	53.00	48.06	46.39
24226	2.47	2.29	2.01	1.86	1.81	1.92	1.82	2.06	2.12	2.18	2.69	2.89	3.21	3.32	3.48	3.29	3.25	3.30	3.47	3.85	2.62	2.33	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	40.45	37.53	33.89	32.79	32.97	35.64	36.74	38.21	39.24	40.46	44.01	43.64	45.45	45.85	47.04	47.18	52.52	59.19	65.34	67.00	60.75	53.00	48.06	46.39
24227	2.47	2.29	2.01	1.86	1.81	1.92	1.82	2.06	2.12	2.18	2.69	2.89	3.21	3.32	3.48	3.29	3.25	3.30	3.47	3.85	2.62	2.33	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	40.52	37.64	33.86	32.73	32.94	35.54	36.67	38.24	39.28	40.46	44.14	43.76	45.58	45.94	47.13	47.40	52.77	59.42	65.40	67.06	60.81	53.30	48.29	46.48
24106	2.54	2.40	1.98	1.79	1.78	1.82	1.75	2.10	2.15	2.18	2.81	3.01	3.34	3.40	3.57	3.51	3.50	3.52	3.53	3.92	2.67	2.63	2.60	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	40.52	37.64	33.86	32.73	32.94	35.54	36.67	38.24	39.28	40.46	44.14	43.76	45.58	45.94	47.13	47.40	52.77	59.42	65.40	67.06	60.81	53.30	48.29	46.48
24107	2.54	2.40	1.98	1.79	1.78	1.82	1.75	2.10	2.15	2.18	2.81	3.01	3.34	3.40	3.57	3.51	3.50	3.52	3.53	3.92	2.67	2.63	2.60	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	40.52	37.64	33.86	32.73	32.94	35.54	36.67	38.24	39.28	40.46	44.14	43.76	45.58	45.94	47.13	47.40	52.77	59.42	65.40	67.06	60.81	53.30	48.29	46.48
24108	2.54	2.40	1.98	1.79	1.78	1.82	1.75	2.10	2.15	2.18	2.81	3.01	3.34	3.40	3.57	3.51	3.50	3.52	3.53	3.92	2.67	2.63	2.60	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	40.29	37.57	33.80	32.70	32.87	35.48	36.60	38.17	39.20	40.38	44.05	43.64	45.49	45.76	47.05	47.32	52.62	59.31	65.34	66.94	60.69	53.05	48.06	46.35
24149	2.32	2.33	1.91	1.76	1.71	1.75	1.68	2.02	2.08	2.10	2.73	2.89	3.25	3.23	3.49	3.43	3.35	3.41	3.46	3.79	2.56	2.38	2.37	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	40.29	37.50	33.89	32.83	33.00	35.61	36.73	38.21	39.24	40.46	44.01	43.60	45.45	45.81	47.05	47.18	52.51	59.18	65.40	67.00	60.75	52.89	47.97	46.35
23516	2.32	2.26	2.01	1.89	1.84	1.89	1.81	2.06	2.12	2.18	2.68	2.85	3.21	3.27	3.49	3.29	3.25	3.30	3.53	3.85	2.62	2.23	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	40.45	37.53	33.89	32.79	32.97	35.64	36.74	38.21	39.24	40.46	44.01	43.64	45.45	45.85	47.04	47.18	52.52	59.19	65.34	67.00	60.75	53.00	48.06	46.39
23517	2.47	2.29	2.01	1.86	1.81	1.92	1.82	2.06	2.12	2.18	2.69	2.89	3.21	3.32	3.48	3.29	3.25	3.30	3.47	3.85	2.62	2.33	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	40.29	37.50	33.89	32.83	33.00	35.61	36.73	38.21	39.24	40.46	44.01	43.60	45.45	45.81	47.05	47.18	52.51	59.18	65.40	67.00	60.75	52.89	47.97	46.35
23518	2.32	2.26	2.01	1.89	1.84	1.89	1.81	2.06	2.12	2.18	2.68	2.85	3.21	3.27	3.49	3.29	3.25	3.30	3.53	3.85	2.62	2.23	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	40.29	37.43	33.86	32.79	33.00	35.68	36.80	38.21	39.28	40.50	44.01	43.56	45.37	45.76	47.00	47.00	52.42	59.13	65.52	67.13	60.87	52.89	47.79	46.21
323677	2.32	2.19	1.98	1.86	1.84	1.96	1.88	2.06	2.15	2.22	2.68	2.81	3.13	3.23	3.44	3.12	3.16	3.24	3.65	3.98	2.73	2.23	2.10	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	40.29	37.43	33.86	32.79	33.00	35.68	36.80	38.21	39.28	40.50	44.01	43.56	45.37	45.76	47.00	47.00	52.42	59.13	65.52	67.13	60.87	52.89	47.79	46.21
323678	2.32	2.19	1.98	1.86	1.84	1.96	1.88	2.06	2.15	2.22	2.68	2.81	3.13	3.23	3.44	3.12	3.16	3.24	3.65	3.98	2.73	2.23	2.10	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	39.19	36.44	33.00	31.96	32.19	34.83	35.90	37.12	38.13	39.27	42.52	42.01	43.63	43.89	44.99	45.25	50.64	57.29	63.61	65.04	59.30	51.68	46.60	44.85
23668	1.21	1.20	1.12	1.02	1.03	1.11	0.98	0.98	1.00	0.99	1.20	1.26	1.39	1.36	1.44	1.36	1.38	1.40	1.73	1.89	1.16	1.01	0.91	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	39.19	36.44	33.00	31.96	32.19	34.83	35.90	37.12	38.13	39.27	42.52	42.01	43.63	43.89	44.99	45.25	50.64	57.29	63.61	65.04	59.30	51.68	46.60	44.85
23670	1.21	1.20	1.12	1.02	1.03	1.11	0.98	0.98	1.00	0.99	1.20	1.26	1.39	1.36	1.44	1.36	1.38	1.40	1.73	1.89	1.16	1.01	0.91	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	39.19	36.44	33.00	31.96	32.19	34.83	35.90	37.12	38.13	39.27	42.52	42.01	43.63	43.89	44.99	45.25	50.64	57.29	63.61	65.04	59.30	51.68	46.60	44.85
23677	1.21	1.20	1.12	1.02	1.03	1.11	0.98	0.98	1.00	0.99	1.20	1.26	1.39	1.36	1.44	1.36	1.38	1.40	1.73	1.89	1.16	1.01	0.91	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	37.86	35.24	31.92	30.94	31.22	33.69	34.81	36.07	36.79	37.97	40.99	40.29	41.73	42.10	43.07	43.53	49.12	56.06	62.49	64.03	58.66	50.87	45.78	43.85
323710	-0.11	0.00	0.03	0.00	0.06	-0.03	-0.10	-0.07	-0.33	-0.31	-0.33	-0.45	-0.51	-0.43	-0.48	-0.35	-0.15	0.17	0.62	0.88	0.52	0.20	0.09	-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
BABYLON_RES_REC	41.17	38.02	34.71	33.57	33.56	36.45	37.84	41.35	40.49	44.63	46.93	47.74	48.49	49.43	49.77	53.58	57.13	61.66	66.70	67.57	61.80	53.40	48.74	47.22
323704	3.19	2.78	2.81	2.63	2.40	2.73	2.79	3.00	3.01	3.06	3.35	3.38	3.67	3.83	4.05	3.86	4.24	4.64	4.83	4.42	3.66	2.73	3.06	3.33
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BALL_HILL_WT_PWR	36.69	33.73	30.67	29.73	30.20	32.37	33.59	35.21	35.57	36.33	38.78	37.43	38.64	39.66	40.37	41.21	47.05	52.32	58.86	58.86	52.91	46.05	42.25	39.79
323825	-1.29	-1.51	-1.21	-1.21	-0.97	-1.35	-1.33	-0.94	-1.56	-1.95	-2.19	-2.77	-2.87	-2.47	-2.74	-2.37	-2.22	-2.29	-2.04	-2.46	-3.03	-2.84	-2.38	-2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.54	0.72	0.40	0.44	0.30	0.00	1.27	0.98	1.82	2.20	1.78	1.05	1.46
BARON_WINDS___WT_PWR	36.88	34.18	31.09	30.17	30.57	32.91	34.12	35.46	35.75	36.63	39.18	38.09	39.29	40.13	40.94	41.57	47.29	53.39	60.21	61.07	55.17	47.87	43.63	41.30
323822	-1.10	-1.06	-0.80	-0.77	-0.59	-0.81	-0.80	-0.69	-1.37	-1.64	-1.90	-2.28	-2.45	-2.13	-2.31	-2.11	-1.97	-1.62	-0.99	-0.82	-1.45	-1.57	-1.33	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.38	0.50	0.27	0.31	0.21	0.00	0.88	0.67	1.26	1.52	1.23	0.73	1.01
BARRETT_IC_1	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23704	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23701	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23702	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23703	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23705	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23706	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23707	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23708	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_6	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23709	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	40.79	37.78	34.29	33.04	33.22	36.08	37.35	40.77	39.93	44.01	46.39	47.26	47.99	48.96	49.25	53.00	56.34	60.82	65.77	66.81	60.98	52.90	48.11	46.35
23710	2.81	2.54	2.39	2.10	2.06	2.36	2.30	2.42	2.45	2.45	2.81	2.89	3.17	3.36	3.53	3.29	3.45	3.80	3.90	3.66	2.85	2.23	2.42	2.46
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23711	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23700	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23545	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	40.60	37.67	34.29	33.20	33.22	36.08	37.35	40.73	39.93	44.02	46.40	47.26	47.99	48.92	49.21	53.01	56.39	60.83	65.84	66.87	61.04	52.84	48.24	46.66
23546	2.62	2.43	2.39	2.26	2.06	2.36	2.30	2.39	2.45	2.45	2.81	2.89	3.17	3.32	3.49	3.29	3.50	3.80	3.96	3.72	2.91	2.18	2.56	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	37.45	34.43	31.37	30.50	30.94	33.15	34.43	35.97	36.42	37.13	39.57	38.18	39.32	40.09	40.92	41.93	48.13	53.52	60.54	60.43	54.24	47.17	43.14	40.73
55881	-0.53	-0.81	-0.51	-0.43	-0.22	-0.57	-0.49	-0.18	-0.71	-1.15	-1.36	-1.96	-2.11	-2.00	-2.13	-1.62	-1.13	-0.95	-0.25	-0.69	-1.45	-1.52	-1.37	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.61	0.80	0.44	0.49	0.33	0.00	1.41	1.08	2.02	2.44	1.98	1.17	1.62
BAYONEEC___CTG1	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323682	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323750	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323683	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323684	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323685	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323686	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323687	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323688	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323689	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	40.29	37.43	33.86	32.79	32.97	35.68	36.80	38.21	39.28	40.53	44.05	43.60	45.41	45.81	47.05	47.09	52.51	59.24	65.65	67.25	60.93	53.00	47.88	46.26
323749	2.32	2.19	1.98	1.86	1.81	1.96	1.88	2.06	2.15	2.26	2.73	2.85	3.17	3.27	3.49	3.20	3.25	3.35	3.77	4.10	2.79	2.33	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	42.00	38.59	35.22	33.85	34.00	36.96	38.54	42.14	41.04	45.24	47.55	48.44	49.13	50.16	50.60	54.36	57.92	62.62	67.51	68.14	62.50	54.16	49.16	47.22
356364	4.03	3.35	3.32	2.91	2.84	3.24	3.49	3.80	3.56	3.67	3.97	4.07	4.31	4.55	4.88	4.65	5.02	5.59	5.63	4.99	4.36	3.50	3.47	3.34
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BEACON___LESR	38.74	36.05	32.68	31.71	31.94	34.53	35.58	36.72	37.72	38.89	41.98	41.43	42.91	43.12	44.29	44.63	50.00	56.67	63.05	64.41	58.84	51.32	46.23	44.50
323632	0.76	0.81	0.80	0.77	0.78	0.81	0.66	0.58	0.59	0.61	0.66	0.69	0.67	0.60	0.74	0.75	0.74	0.78	1.17	1.26	0.70	0.66	0.55	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	38.32	35.45	32.30	31.31	31.66	34.36	35.69	37.05	38.02	39.04	42.03	41.23	42.23	42.36	43.20	43.49	48.87	56.67	63.30	65.11	59.76	51.88	46.83	44.94
24048	0.34	0.21	0.41	0.37	0.50	0.64	0.77	0.90	0.89	0.77	0.70	0.49	0.00	-0.17	-0.35	-0.40	-0.40	0.78	1.42	1.96	1.63	1.21	1.14	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
BEEBEE_GT_13	37.22	34.36	31.25	30.32	30.69	32.98	34.19	35.60	36.20	37.24	39.79	38.68	39.83	40.57	41.47	42.30	48.33	53.56	60.24	60.26	54.34	47.37	43.31	40.86
23619	-0.76	-0.88	-0.64	-0.62	-0.47	-0.74	-0.73	-0.54	-0.93	-1.03	-1.12	-1.43	-1.56	-1.49	-1.57	-1.23	-0.94	-0.84	-0.50	-0.76	-1.22	-1.22	-1.14	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.57	2.08	1.23	1.71
BENSHRST_27_KV_BENSHRST_1	40.71	37.71	34.02	32.92	33.13	35.75	36.88	38.31	39.35	40.61	44.22	43.84	45.66	46.15	47.35	47.48	52.81	59.58	65.84	67.44	61.16	53.35	48.47	46.74
355998	2.73	2.47	2.14	1.98	1.96	2.02	1.96	2.17	2.23	2.33	2.89	3.10	3.42	3.61	3.79	3.60	3.55	3.69	3.96	4.29	3.02	2.69	2.79	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	38.36	35.59	32.27	31.31	31.54	34.09	35.13	36.25	37.20	38.35	41.37	40.82	42.32	42.57	43.68	44.02	49.26	55.78	61.94	63.27	57.85	50.51	45.55	43.80
23843	0.38	0.35	0.38	0.37	0.37	0.37	0.21	0.11	0.07	0.08	0.04	0.08	0.08	0.04	0.13	0.13	0.00	-0.11	0.06	0.13	-0.29	-0.15	-0.14	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	38.25	35.59	32.27	31.31	31.54	34.09	35.13	36.25	37.20	38.35	41.37	40.82	42.32	42.57	43.68	44.02	49.26	55.78	61.94	63.27	57.85	50.46	45.50	43.80
323560	0.27	0.35	0.38	0.37	0.38	0.37	0.21	0.11	0.07	0.08	0.04	0.08	0.08	0.04	0.13	0.13	0.00	-0.11	0.06	0.13	-0.29	-0.20	-0.18	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	38.25	35.59	32.27	31.31	31.54	34.09	35.13	36.25	37.20	38.35	41.37	40.82	42.32	42.57	43.68	44.02	49.26	55.78	61.94	63.27	57.85	50.46	45.50	43.80
323561	0.27	0.35	0.38	0.37	0.38	0.37	0.21	0.11	0.07	0.08	0.04	0.08	0.08	0.04	0.13	0.13	0.00	-0.11	0.06	0.13	-0.29	-0.20	-0.18	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	38.25	35.59	32.27	31.31	31.54	34.09	35.13	36.25	37.20	38.35	41.37	40.82	42.32	42.57	43.68	44.02	49.26	55.78	61.94	63.27	57.85	50.46	45.50	43.80
323562	0.27	0.35	0.38	0.37	0.38	0.37	0.21	0.11	0.07	0.08	0.04	0.08	0.08	0.04	0.13	0.13	0.00	-0.11	0.06	0.13	-0.29	-0.20	-0.18	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	36.61	33.55	30.61	29.73	30.16	32.27	33.52	35.06	35.49	36.21	38.69	37.29	38.45	39.31	40.05	41.03	46.85	52.01	58.52	58.25	52.51	45.70	41.95	39.62
23779	-1.37	-1.69	-1.28	-1.21	-1.00	-1.45	-1.40	-1.08	-1.63	-2.07	-2.27	-2.89	-3.04	-2.81	-3.05	-2.55	-2.41	-2.57	-2.35	-3.03	-3.37	-3.14	-2.65	-2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50
BETHLHEM_115KV_TB1	38.43	35.70	32.33	31.37	31.60	34.16	35.20	36.33	37.31	38.43	41.49	40.95	42.44	42.70	43.81	44.15	49.41	55.94	62.06	63.46	58.02	50.67	45.68	43.93
79974	0.46	0.46	0.45	0.43	0.44	0.44	0.28	0.18	0.19	0.15	0.17	0.20	0.21	0.17	0.26	0.26	0.15	0.06	0.19	0.32	-0.12	0.00	0.00	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
BETHPAGE_CC_5	41.02	37.92	34.58	33.44	33.44	36.32	37.66	41.17	40.34	44.40	46.64	47.50	48.20	49.09	49.42	53.22	56.69	61.10	66.08	67.06	61.27	53.00	48.38	46.88
323564	3.04	2.68	2.68	2.50	2.27	2.60	2.62	2.82	2.86	2.83	3.06	3.14	3.38	3.49	3.70	3.51	3.79	4.08	4.21	3.92	3.14	2.33	2.69	2.99
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	36.65	33.55	30.64	29.76	30.20	32.34	33.59	35.13	35.57	36.29	38.73	37.38	38.54	39.40	40.14	41.08	46.90	52.13	58.65	58.39	52.58	45.76	42.01	39.68
345034	-1.33	-1.69	-1.24	-1.18	-0.97	-1.38	-1.33	-1.01	-1.56	-1.99	-2.23	-2.81	-2.96	-2.72	-2.96	-2.50	-2.36	-2.46	-2.23	-2.90	-3.31	-3.09	-2.60	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.55	0.73	0.40	0.45	0.31	0.00	1.30	0.99	1.85	2.24	1.81	1.07	1.49

BINGHAMTON___COGEN	38.02	35.28	31.98	30.97	31.26	33.72	34.81	36.11	36.87	38.01	40.89	40.18	41.56	42.07	43.08	43.58	49.21	55.69	62.09	63.32	57.56	50.05	45.24	43.21
23790	0.04	0.04	0.10	0.03	0.09	0.00	-0.10	-0.04	-0.26	-0.27	-0.33	-0.41	-0.46	-0.34	-0.35	-0.22	-0.05	0.17	0.50	0.69	0.06	-0.10	-0.14	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.21	0.11	0.13	0.09	0.00	0.37	0.28	0.52	0.63	0.51	0.30	0.42
BIXINCNT_115KV_LOAD	36.50	33.51	30.58	29.70	30.20	32.48	33.66	35.28	35.64	36.32	38.80	37.50	38.73	39.65	40.35	41.28	47.05	52.74	59.29	59.49	53.29	46.22	42.05	39.71
355685	-1.48	-1.73	-1.31	-1.24	-0.97	-1.25	-1.26	-0.87	-1.49	-1.95	-2.19	-2.73	-2.83	-2.51	-2.79	-2.33	-2.22	-1.96	-1.67	-1.96	-2.79	-2.79	-2.65	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.51	0.67	0.37	0.41	0.28	0.00	1.19	0.91	1.70	2.06	1.66	0.98	1.37
BLACK RIVER___HYD	39.19	36.26	33.00	31.93	32.35	35.04	36.39	37.70	38.57	39.58	42.56	41.72	42.32	42.48	43.42	43.80	49.36	57.96	65.09	67.13	61.45	53.25	47.92	45.87
24047	1.21	1.02	1.12	0.99	1.18	1.31	1.47	1.55	1.45	1.30	1.24	0.98	0.08	-0.04	-0.13	-0.09	0.10	2.07	3.22	3.98	3.31	2.58	2.24	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
BLACKRVR_115KV_TB2	39.16	36.26	33.00	31.93	32.35	35.04	36.39	37.70	38.57	39.58	42.57	41.72	42.32	42.48	43.42	43.80	49.36	57.96	65.09	67.13	61.45	53.25	47.88	45.86
79977	1.18	1.02	1.12	0.99	1.18	1.32	1.47	1.55	1.45	1.30	1.24	0.98	0.08	-0.04	-0.13	-0.09	0.10	2.07	3.22	3.98	3.31	2.58	2.19	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
BLISS_WT_PWR	36.42	33.51	30.48	29.58	30.13	32.44	33.63	35.28	35.64	36.28	38.72	37.46	38.65	39.69	40.35	41.19	46.90	52.63	59.17	59.49	53.29	46.22	42.10	39.58
323608	-1.56	-1.73	-1.40	-1.36	-1.03	-1.28	-1.29	-0.87	-1.49	-1.99	-2.27	-2.77	-2.91	-2.47	-2.79	-2.41	-2.36	-2.07	-1.80	-1.96	-2.79	-2.79	-2.60	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.51	0.67	0.37	0.41	0.28	0.00	1.19	0.91	1.70	2.06	1.66	0.98	1.37
BLUESTONE___WT_PWR	39.42	36.54	33.19	32.11	32.50	35.14	36.04	37.38	38.31	39.50	42.48	41.67	42.99	43.45	44.49	44.95	50.74	57.94	64.86	66.51	60.35	52.28	47.13	44.91
323821	1.44	1.30	1.31	1.18	1.34	1.42	1.12	1.23	1.19	1.22	1.24	1.06	0.93	1.02	1.04	1.14	1.48	2.35	3.22	3.79	2.73	2.03	1.69	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.10	0.07	0.00	0.30	0.23	0.43	0.52	0.42	0.25	0.34
BLUE_CIRC_CHEM_DRP	38.93	36.16	32.75	31.77	32.00	34.60	35.65	36.83	37.79	38.89	41.99	41.39	42.87	43.12	44.25	44.59	49.95	56.67	63.05	64.47	58.95	51.43	46.37	44.64
24182	0.95	0.92	0.86	0.84	0.84	0.88	0.73	0.69	0.67	0.61	0.66	0.65	0.63	0.60	0.70	0.70	0.69	0.78	1.18	1.33	0.81	0.76	0.69	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
BOC_GAS_DRP	38.66	35.91	32.52	31.53	31.75	34.36	35.41	36.58	37.57	38.70	41.82	41.27	42.78	43.08	44.16	44.45	49.81	56.34	62.49	63.97	58.43	51.02	46.00	44.28
24189	0.68	0.67	0.64	0.59	0.59	0.64	0.49	0.43	0.45	0.42	0.50	0.53	0.55	0.55	0.61	0.57	0.54	0.45	0.62	0.82	0.29	0.35	0.32	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	38.47	35.66	32.39	31.40	31.75	34.36	35.65	36.94	37.87	38.96	41.99	41.31	42.57	42.78	43.77	44.06	49.51	56.84	63.30	64.98	59.59	51.73	46.60	44.77
79983	0.49	0.42	0.51	0.46	0.59	0.64	0.73	0.80	0.74	0.69	0.66	0.57	0.34	0.26	0.22	0.18	0.25	0.95	1.42	1.83	1.45	1.06	0.91	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	39.50	36.65	33.22	32.18	32.44	35.07	36.07	37.12	38.09	39.08	42.19	41.80	43.25	43.55	44.60	45.02	50.30	56.73	62.99	64.35	58.78	51.63	46.60	44.81
23824	1.52	1.41	1.34	1.24	1.28	1.35	1.15	0.98	0.97	0.80	0.87	1.06	1.01	1.02	1.05	1.14	1.03	0.84	1.11	1.20	0.64	0.96	0.91	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
BOWLINE___1	39.84	37.04	33.51	32.45	32.63	35.34	36.42	37.73	38.76	40.00	43.39	42.90	44.68	45.08	46.30	46.47	51.97	58.79	65.15	66.81	60.52	52.59	47.46	45.73
23526	1.86	1.80	1.63	1.52	1.46	1.62	1.50	1.59	1.63	1.72	2.07	2.16	2.45	2.55	2.75	2.59	2.71	2.90	3.28	3.66	2.38	1.92	1.78	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	39.84	37.04	33.51	32.45	32.63	35.34	36.42	37.73	38.76	40.00	43.39	42.90	44.68	45.08	46.30	46.47	51.97	58.79	65.15	66.81	60.52	52.59	47.46	45.73
23595	1.86	1.80	1.63	1.52	1.46	1.62	1.50	1.59	1.63	1.72	2.07	2.16	2.45	2.55	2.75	2.59	2.71	2.90	3.28	3.66	2.38	1.92	1.78	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	38.17	35.31	31.92	31.00	31.26	33.96	35.27	36.69	37.79	38.89	41.82	41.23	42.74	42.91	43.81	44.15	49.51	56.28	62.25	63.34	58.72	51.38	46.46	44.64
356060	0.19	0.07	0.03	0.06	0.09	0.24	0.35	0.54	0.67	0.61	0.50	0.49	0.51	0.38	0.26	0.26	0.25	0.39	0.37	0.19	0.58	0.71	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
BRANSCOMB___SOLAR	39.34	36.61	33.19	32.18	32.44	35.07	36.17	37.38	38.31	39.46	42.48	41.92	43.29	43.38	44.51	44.89	50.35	57.40	64.10	65.74	60.05	52.39	47.19	45.42
323811	1.37	1.37	1.31	1.24	1.28	1.35	1.26	1.23	1.19	1.19	1.16	1.18	1.06	0.85	0.96	1.01	1.08	1.51	2.22	2.59	1.92	1.72	1.51	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
BRDGHMPT_69_KV_BK1	42.12	38.41	35.15	33.72	33.81	36.72	38.57	42.47	40.97	45.16	47.39	48.27	49.08	50.20	50.82	54.54	58.16	62.95	67.69	68.01	62.55	54.26	49.29	47.27
55812	4.14	3.17	3.25	2.78	2.65	3.00	3.53	4.12	3.49	3.60	3.80	3.91	4.27	4.59	5.10	4.83	5.27	5.92	5.82	4.86	4.42	3.60	3.61	3.38
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	41.66	38.41	34.96	33.63	33.78	36.72	38.15	41.67	40.78	44.93	47.22	48.11	48.79	49.77	50.08	53.84	57.33	61.97	66.89	67.63	61.97	53.71	48.79	46.96
56703	3.68	3.17	3.06	2.69	2.62	3.00	3.11	3.33	3.30	3.37	3.64	3.75	3.97	4.17	4.36	4.13	4.43	4.92	5.01	4.48	3.84	3.04	3.11	3.07
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.17	0.00	0.00	0.00	0.00	0.00	0.00
BRISTLHL_115KV_TB1	37.22	34.64	31.41	30.44	30.69	33.12	34.22	35.39	36.16	37.36	40.62	40.12	41.63	41.70	42.73	42.99	48.18	55.91	61.80	63.92	59.21	51.34	45.76	44.24
79998	-0.76	-0.60	-0.48	-0.50	-0.47	-0.61	-0.70	-0.76	-0.97	-0.92	-0.99	-1.06	-1.18	-1.15	-1.18	-1.14	-1.08	-1.01	-0.87	-0.69	-0.70	-0.76	-0.78	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.44	-0.58	-0.32	-0.36	-0.24	0.00	-1.03	-0.79	-1.47	-1.78	-1.44	-0.85	-1.18
BROOKHAVEN___DRP	41.51	38.02	34.77	33.41	33.56	36.45	38.19	41.82	40.45	44.55	46.81	47.66	48.32	49.31	49.77	53.49	56.93	61.44	66.21	66.87	61.28	53.25	48.33	46.48
24191	3.53	2.78	2.87	2.48	2.40	2.73	3.14	3.47	2.97	2.99	3.22	3.30	3.51	3.70	4.05	3.77	4.04	4.42	4.33	3.73	3.14	2.58	2.65	2.59
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	40.26	37.39	33.83	32.76	32.94	35.64	36.80	38.24	39.32	40.57	43.97	43.52	45.32	45.76	46.96	47.05	52.46	59.24	65.65	67.25	60.98	52.89	47.88	46.21
23515	2.28	2.15	1.95	1.82	1.78	1.92	1.88	2.10	2.19	2.30	2.65	2.77	3.08	3.23	3.40	3.16	3.20	3.35	3.77	4.10	2.85	2.23	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	40.52	37.57	33.89	32.79	33.00	35.61	36.74	38.17	39.17	40.42	44.01	43.64	45.45	45.94	47.13	47.26	52.56	59.19	65.40	67.06	60.81	53.05	48.24	46.52
323595	2.54	2.33	2.01	1.86	1.84	1.89	1.82	2.02	2.04	2.14	2.69	2.89	3.21	3.40	3.57	3.38	3.30	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	38.02	35.28	31.98	30.94	31.26	33.72	34.82	36.15	36.87	38.01	40.89	40.14	41.56	42.12	43.07	43.58	49.21	55.69	62.09	63.32	57.62	50.05	45.29	43.21
323671	0.04	0.04	0.10	0.00	0.09	0.00	-0.10	0.00	-0.26	-0.27	-0.33	-0.45	-0.46	-0.30	-0.35	-0.22	-0.05	0.17	0.49	0.70	0.12	-0.10	-0.09	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.21	0.11	0.13	0.09	0.00	0.37	0.28	0.52	0.63	0.51	0.30	0.42
BROOME___LFGE	38.02	35.28	31.98	30.94	31.26	33.72	34.82	36.15	36.87	38.01	40.89	40.14	41.56	42.12	43.07	43.58	49.21	55.69	62.09	63.32	57.62	50.05	45.29	43.21
323600	0.04	0.04	0.10	0.00	0.09	0.00	-0.10	0.00	-0.26	-0.27	-0.33	-0.45	-0.46	-0.30	-0.35	-0.22	-0.05	0.17	0.49	0.70	0.12	-0.10	-0.09	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.21	0.11	0.13	0.09	0.00	0.37	0.28	0.52	0.63	0.51	0.30	0.42
BROWNFLS_115KV_TB 3_5	38.09	35.28	32.04	31.09	31.41	34.09	35.41	36.80	37.87	38.96	41.90	41.19	42.40	42.53	43.33	43.62	48.82	56.17	62.43	63.91	58.95	51.48	46.51	44.68
80003	0.11	0.04	0.16	0.15	0.25	0.37	0.49	0.65	0.74	0.69	0.58	0.45	0.17	0.00	-0.22	-0.26	-0.44	0.28	0.56	0.76	0.81	0.81	0.82	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
BROWNSV1_27_KV_LOAD	40.75	37.78	34.12	33.01	33.22	35.95	37.08	38.53	39.61	40.88	44.43	44.00	45.79	46.28	47.48	47.53	53.06	59.91	66.27	68.01	61.57	53.55	48.42	46.70
356125	2.77	2.54	2.23	2.07	2.06	2.23	2.17	2.39	2.49	2.60	3.10	3.26	3.55	3.74	3.92	3.64	3.79	4.02	4.39	4.86	3.43	2.89	2.74	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	38.32	35.52	32.33	31.34	31.69	34.33	35.62	36.94	37.91	38.96	41.99	41.27	42.44	42.61	43.60	43.88	49.31	56.73	63.24	64.92	59.53	51.73	46.60	44.72
23803	0.34	0.28	0.45	0.40	0.53	0.61	0.70	0.80	0.78	0.69	0.66	0.53	0.21	0.09	0.04	0.00	0.05	0.84	1.36	1.77	1.40	1.06	0.91	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
CAITHNESS_CC_1	41.13	37.85	34.71	33.66	33.50	36.39	38.08	41.60	40.41	44.51	46.77	47.50	48.32	49.26	49.68	53.44	56.93	61.33	66.14	66.87	61.27	53.10	48.47	47.09
323624	3.15	2.61	2.81	2.72	2.34	2.66	3.04	3.25	2.93	2.95	3.18	3.14	3.50	3.66	3.96	3.73	4.04	4.30	4.27	3.72	3.14	2.43	2.79	3.20
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	41.13	37.99	34.48	33.23	33.37	36.29	37.59	41.09	40.26	44.40	46.68	47.58	48.28	49.13	49.42	53.18	56.59	61.11	66.02	66.94	61.22	53.00	48.11	46.48
24209	3.15	2.75	2.58	2.29	2.21	2.56	2.55	2.75	2.78	2.83	3.10	3.22	3.46	3.53	3.70	3.47	3.69	4.08	4.15	3.79	3.08	2.33	2.42	2.59
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	40.94	37.85	34.48	33.38	33.37	36.25	37.59	41.06	40.27	44.40	46.69	47.54	48.15	49.09	49.38	53.18	56.63	61.10	66.08	67.06	61.27	53.00	48.42	46.88
323586	2.96	2.61	2.58	2.44	2.21	2.53	2.55	2.71	2.79	2.83	3.10	3.18	3.34	3.49	3.66	3.47	3.74	4.08	4.21	3.92	3.14	2.33	2.74	2.99
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BP_GT1	40.94	37.85	34.48	33.38	33.37	36.25	37.59	41.06	40.27	44.40	46.69	47.54	48.15	49.09	49.38	53.18	56.63	61.10	66.08	67.06	61.27	53.00	48.42	46.88
23823	2.96	2.61	2.58	2.44	2.21	2.53	2.55	2.71	2.79	2.83	3.10	3.18	3.34	3.49	3.66	3.47	3.74	4.08	4.21	3.92	3.14	2.33	2.74	2.99
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	36.61	33.55	30.61	29.73	30.16	32.27	33.52	35.06	35.49	36.21	38.69	37.29	38.45	39.31	40.05	41.03	46.85	52.01	58.52	58.25	52.51	45.70	41.95	39.62
24200	-1.37	-1.69	-1.28	-1.21	-1.00	-1.45	-1.40	-1.08	-1.63	-2.07	-2.27	-2.89	-3.04	-2.81	-3.05	-2.55	-2.41	-2.57	-2.35	-3.03	-3.37	-3.14	-2.65	-2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50

CALVERTON___SOLAR	41.25	37.92	34.83	33.82	33.62	36.45	38.32	41.85	40.49	44.59	46.85	47.58	48.45	49.39	49.90	53.62	57.18	61.66	66.52	67.13	61.57	53.30	48.65	47.18
323806	3.27	2.68	2.93	2.88	2.46	2.73	3.28	3.51	3.01	3.02	3.26	3.22	3.63	3.78	4.18	3.90	4.28	4.64	4.64	3.98	3.43	2.63	2.97	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
CANDIGU_WT_PWR	36.88	34.18	31.09	30.17	30.57	32.91	34.12	35.46	35.75	36.63	39.18	38.09	39.29	40.13	40.94	41.57	47.29	53.39	60.21	61.07	55.17	47.87	43.63	41.30
323617	-1.10	-1.06	-0.80	-0.77	-0.59	-0.81	-0.80	-0.69	-1.37	-1.64	-1.90	-2.28	-2.45	-2.13	-2.31	-2.11	-1.97	-1.62	-0.99	-0.82	-1.45	-1.57	-1.33	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.38	0.50	0.27	0.31	0.21	0.00	0.88	0.67	1.26	1.52	1.23	0.73	1.01
CARR STREET_E._SYR	37.56	34.92	31.63	30.63	30.91	33.35	34.46	35.64	36.42	37.63	40.46	39.72	41.06	41.58	42.52	43.00	48.57	54.75	61.06	62.12	56.84	49.39	44.74	42.69
24060	-0.42	-0.32	-0.26	-0.31	-0.25	-0.37	-0.45	-0.51	-0.71	-0.65	-0.70	-0.78	-0.84	-0.76	-0.83	-0.75	-0.69	-0.56	-0.37	-0.19	-0.29	-0.46	-0.46	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.25	0.33	0.18	0.20	0.14	0.00	0.58	0.45	0.84	1.01	0.82	0.48	0.67
CARTHAGE___PAPER	38.70	35.84	32.62	31.59	31.97	34.67	36.04	37.38	38.28	39.27	42.23	41.43	42.28	42.40	43.29	43.62	49.12	57.29	64.17	66.05	60.58	52.59	47.33	45.38
23857	0.72	0.60	0.73	0.65	0.81	0.94	1.12	1.23	1.15	0.99	0.91	0.69	0.04	-0.13	-0.26	-0.26	-0.15	1.40	2.29	2.91	2.44	1.92	1.64	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	36.69	33.79	30.77	29.83	30.32	32.58	33.87	35.71	36.01	36.82	39.37	38.02	39.31	40.28	40.95	41.84	47.69	53.17	59.96	60.21	54.07	46.44	42.54	40.22
323784	-1.29	-1.45	-1.12	-1.11	-0.84	-1.15	-1.05	-0.43	-1.11	-1.45	-1.61	-2.20	-2.24	-1.87	-2.18	-1.76	-1.58	-1.51	-0.99	-1.20	-1.98	-2.53	-2.15	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.52	0.68	0.38	0.42	0.29	0.00	1.21	0.93	1.73	2.09	1.69	1.00	1.39
CE_DUNWOOD___DRP	40.18	37.28	33.73	32.64	32.84	35.58	36.63	37.99	39.06	40.27	43.72	43.27	45.02	45.46	46.64	46.74	52.27	59.07	65.46	67.06	60.81	52.90	47.74	46.00
24194	2.20	2.04	1.85	1.70	1.68	1.85	1.71	1.84	1.93	1.99	2.40	2.53	2.79	2.93	3.09	2.85	3.01	3.19	3.59	3.92	2.67	2.23	2.06	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
CE_MILLWOOD___DRP	40.10	37.21	33.67	32.58	32.78	35.51	36.56	37.92	38.95	40.19	43.60	43.15	44.89	45.33	46.51	46.65	52.17	58.96	65.34	66.94	60.69	52.79	47.65	45.91
24193	2.13	1.97	1.79	1.64	1.62	1.79	1.64	1.77	1.82	1.91	2.27	2.40	2.66	2.81	2.96	2.76	2.91	3.07	3.47	3.79	2.56	2.13	1.96	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
CE_NYC2_DRP	40.45	37.53	33.89	32.79	33.00	35.64	36.77	38.21	39.28	40.50	44.05	43.68	45.45	45.89	47.09	47.18	52.56	59.24	65.40	67.06	60.81	53.05	48.06	46.39
24202	2.47	2.29	2.01	1.86	1.84	1.92	1.85	2.06	2.15	2.22	2.73	2.93	3.21	3.36	3.53	3.29	3.30	3.35	3.53	3.92	2.67	2.38	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	40.48	37.53	33.93	32.83	33.03	35.75	36.88	38.31	39.39	40.61	44.14	43.72	45.49	45.98	47.18	47.18	52.66	59.41	65.77	67.44	61.10	53.15	48.06	46.39
24195	2.51	2.29	2.04	1.89	1.87	2.02	1.96	2.17	2.26	2.33	2.81	2.97	3.25	3.44	3.61	3.29	3.40	3.52	3.90	4.29	2.96	2.48	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	36.80	33.76	30.74	29.79	30.26	32.41	33.66	35.28	35.68	36.40	38.87	37.52	38.70	39.76	40.42	41.26	47.10	52.41	58.94	58.84	53.02	46.19	42.37	39.91
323603	-1.18	-1.48	-1.15	-1.14	-0.90	-1.32	-1.26	-0.87	-1.45	-1.87	-2.11	-2.69	-2.83	-2.38	-2.70	-2.33	-2.17	-2.24	-1.98	-2.53	-2.96	-2.74	-2.28	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.53	0.70	0.39	0.43	0.29	0.00	1.25	0.96	1.78	2.15	1.74	1.03	1.43
CHATEAUG_35_KV_LOAD	37.41	34.68	31.37	30.50	30.76	33.39	34.68	36.07	37.24	38.47	41.41	40.78	42.32	42.48	43.51	43.80	49.26	55.83	61.63	62.58	57.96	50.57	45.59	43.76
355732	-0.57	-0.56	-0.51	-0.43	-0.41	-0.34	-0.24	-0.07	0.11	0.19	0.08	0.04	0.08	-0.04	-0.04	-0.09	0.00	-0.06	-0.25	-0.57	-0.17	-0.10	-0.09	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	37.41	34.64	31.34	30.47	30.73	33.35	34.64	36.04	37.24	38.47	41.41	40.82	42.36	42.53	43.51	43.84	49.21	55.78	61.51	62.45	57.85	50.51	45.55	43.71
323614	-0.57	-0.60	-0.54	-0.46	-0.44	-0.37	-0.28	-0.11	0.11	0.19	0.08	0.08	0.13	0.00	-0.04	-0.04	-0.05	-0.11	-0.37	-0.69	-0.29	-0.15	-0.14	-0.17
	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
CHAT_HIGH_FALL_HYD	37.41	34.68	31.37	30.50	30.76	33.39	34.68	36.07	37.24	38.47	41.41	40.78	42.32	42.48	43.51	43.80	49.26	55.83	61.63	62.58	57.96	50.57	45.59	43.76
323578	-0.57	-0.56	-0.51	-0.43	-0.41	-0.34	-0.24	-0.07	0.11	0.19	0.08	0.04	0.08	-0.04	-0.04	-0.09	0.00	-0.06	-0.25	-0.57	-0.17	-0.10	-0.09	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	36.80	33.83	30.80	29.83	30.32	32.51	33.77	35.46	35.83	36.55	39.08	37.72	38.99	40.01	40.68	41.57	47.44	52.85	59.50	59.59	53.54	46.39	42.55	40.08
323629	-1.18	-1.41	-1.08	-1.11	-0.84	-1.21	-1.15	-0.69	-1.30	-1.72	-1.90	-2.49	-2.53	-2.13	-2.44	-2.02	-1.82	-1.79	-1.42	-1.77	-2.44	-2.53	-2.10	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.53	0.71	0.39	0.44	0.29	0.00	1.25	0.96	1.79	2.16	1.75	1.03	1.43
CHERRYST_13_KV_LD	40.60	37.64	34.02	32.92	33.13	35.85	36.98	38.42	39.50	40.73	44.26	43.84	45.66	46.11	47.31	47.35	52.86	59.63	66.02	67.69	61.33	53.35	48.24	46.52
356241	2.62	2.40	2.14	1.98	1.96	2.12	2.06	2.28	2.38	2.45	2.93	3.10	3.42	3.57	3.75	3.47	3.60	3.74	4.15	4.55	3.20	2.69	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	39.69	36.83	33.32	32.24	32.47	35.17	36.21	37.52	38.50	39.69	43.02	42.54	44.26	44.69	45.86	46.08	51.63	58.46	64.72	66.37	60.23	52.39	47.24	45.47
355645	1.71	1.59	1.43	1.30	1.31	1.45	1.29	1.37	1.37	1.42	1.69	1.79	2.03	2.17	2.31	2.19	2.36	2.57	2.85	3.22	2.09	1.72	1.55	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
CH_MIDHUDSON___DRP	40.07	37.14	33.61	32.55	32.75	35.48	36.49	37.77	38.83	40.04	43.39	42.90	44.60	45.03	46.25	46.43	52.02	58.85	65.22	66.75	60.64	52.74	47.56	45.78
24192	2.09	1.90	1.72	1.61	1.59	1.75	1.57	1.63	1.71	1.76	2.07	2.16	2.37	2.51	2.70	2.55	2.76	2.96	3.34	3.60	2.50	2.08	1.87	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	40.14	37.28	33.77	32.70	32.91	35.64	36.63	37.95	39.02	40.23	43.60	43.06	44.85	45.25	46.52	46.78	52.42	59.35	65.84	67.38	61.16	53.10	47.83	46.04
23765	2.16	2.04	1.88	1.76	1.74	1.92	1.71	1.81	1.89	1.95	2.27	2.32	2.62	2.72	2.96	2.90	3.16	3.47	3.96	4.23	3.02	2.43	2.15	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
CH_RES_BVR_FALLS	37.71	35.00	31.66	30.72	30.95	33.52	34.75	36.00	37.05	38.20	41.24	40.66	42.15	42.40	43.38	43.71	49.07	55.61	61.57	62.77	57.85	50.41	45.46	43.71
23983	-0.26	-0.24	-0.22	-0.22	-0.22	-0.20	-0.17	-0.14	-0.07	-0.08	-0.08	-0.08	-0.08	-0.13	-0.17	-0.17	-0.20	-0.28	-0.31	-0.38	-0.29	-0.25	-0.23	-0.17
	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
CH_RES_NIAGARA	35.59	32.56	29.75	28.87	29.23	31.26	32.48	33.98	34.38	35.10	37.63	36.12	37.14	38.05	38.80	39.74	45.42	50.14	56.36	55.80	50.34	43.97	40.70	38.61
23895	-2.39	-2.68	-2.14	-2.07	-1.93	-2.46	-2.44	-2.17	-2.75	-3.18	-3.31	-4.03	-4.31	-4.04	-4.27	-3.82	-3.84	-4.36	-4.46	-5.37	-5.41	-4.76	-3.84	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
CH_RES_SYRACUSE	37.86	35.21	31.88	30.88	31.16	33.62	34.71	35.93	36.72	37.97	41.06	40.43	41.86	42.17	43.15	43.54	48.97	56.00	62.23	63.92	58.82	51.03	45.87	44.02
23985	-0.11	-0.04	0.00	-0.06	0.00	-0.10	-0.21	-0.22	-0.41	-0.31	-0.33	-0.41	-0.50	-0.43	-0.48	-0.40	-0.29	-0.11	0.19	0.45	0.29	0.05	0.00	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.13	-0.07	-0.08	-0.05	0.00	-0.23	-0.17	-0.32	-0.39	-0.32	-0.19	-0.26
CLINTON_WT_PWR	37.41	34.64	31.34	30.47	30.73	33.35	34.64	36.04	37.24	38.47	41.41	40.82	42.36	42.53	43.51	43.84	49.21	55.78	61.51	62.45	57.85	50.51	45.55	43.71
323605	-0.57	-0.60	-0.54	-0.46	-0.44	-0.37	-0.28	-0.11	0.11	0.19	0.08	0.08	0.13	0.00	-0.04	-0.04	-0.05	-0.11	-0.37	-0.69	-0.29	-0.15	-0.14	-0.17
	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
CLINTON___LFGE	37.83	35.06	31.76	30.85	31.10	33.79	35.06	36.54	37.80	39.04	42.03	41.39	42.99	43.16	44.12	44.45	50.10	56.73	62.62	63.53	58.78	51.28	46.19	44.33
323618	-0.15	-0.18	-0.13	-0.09	-0.06	0.07	0.14	0.40	0.67	0.77	0.70	0.65	0.76	0.64	0.56	0.57	0.84	0.84	0.75	0.38	0.64	0.61	0.50	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	36.72	33.65	30.74	29.82	30.26	32.41	33.66	35.21	35.68	36.40	38.87	37.48	38.70	39.54	40.33	41.26	47.10	52.41	58.94	58.78	52.96	46.04	42.23	39.91
80064	-1.25	-1.59	-1.15	-1.11	-0.90	-1.32	-1.26	-0.94	-1.45	-1.88	-2.11	-2.73	-2.83	-2.59	-2.79	-2.33	-2.17	-2.24	-1.98	-2.59	-3.02	-2.89	-2.42	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.53	0.70	0.39	0.43	0.29	0.00	1.25	0.96	1.78	2.15	1.74	1.03	1.43
COFFEEN__115KV_TB3	39.31	36.40	33.13	32.05	32.47	35.17	36.56	37.84	38.69	39.65	42.61	41.76	42.28	42.44	43.38	43.75	49.36	58.24	65.40	67.57	61.80	53.50	48.11	46.04
355620	1.33	1.16	1.24	1.11	1.31	1.45	1.64	1.70	1.56	1.38	1.28	1.02	0.04	-0.09	-0.17	-0.13	0.10	2.35	3.53	4.42	3.66	2.84	2.42	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
COLDSPRG_115KV_BK1	37.14	34.18	31.15	30.20	30.63	32.91	34.19	35.86	36.27	37.09	39.64	38.34	39.73	40.64	41.32	42.43	48.33	54.12	60.81	61.19	54.75	47.23	43.09	40.77
355956	-0.84	-1.06	-0.73	-0.74	-0.53	-0.81	-0.73	-0.29	-0.85	-1.19	-1.36	-1.91	-1.86	-1.53	-1.83	-1.18	-0.94	-0.61	-0.19	-0.32	-1.40	-1.82	-1.64	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.49	0.65	0.36	0.40	0.27	0.00	1.15	0.88	1.64	1.99	1.61	0.95	1.32
COLONIE_LFGE__	39.04	36.33	32.94	31.93	32.16	34.77	35.83	36.94	37.91	39.00	42.11	41.64	43.08	43.29	44.38	44.76	50.10	56.84	63.18	64.60	59.01	51.63	46.51	44.77
323577	1.06	1.09	1.05	0.99	1.00	1.05	0.91	0.79	0.78	0.73	0.78	0.90	0.84	0.77	0.83	0.88	0.84	0.95	1.30	1.45	0.87	0.96	0.82	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	39.19	36.37	32.90	31.87	32.10	34.73	35.83	37.12	38.09	39.27	42.52	42.01	43.63	44.06	45.16	45.38	50.89	57.62	63.86	65.42	59.59	51.83	46.73	44.99
80082	1.22	1.13	1.02	0.93	0.93	1.01	0.91	0.98	0.97	1.00	1.20	1.26	1.39	1.53	1.61	1.49	1.63	1.73	1.98	2.27	1.45	1.17	1.05	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
COPENHAGEN_WT_PWR	39.00	36.12	32.84	31.77	32.19	34.87	36.17	37.48	38.35	39.35	42.32	41.51	42.19	42.40	43.34	43.71	49.26	57.68	64.66	66.68	61.04	52.95	47.60	45.60
323753	1.03	0.88	0.96	0.84	1.03	1.15	1.26	1.34	1.22	1.07	0.99	0.77	-0.04	-0.13	-0.22	-0.17	0.00	1.79	2.79	3.53	2.91	2.28	1.92	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
CORNELL____	38.47	35.73	32.39	31.37	31.66	34.16	35.30	36.62	37.31	38.47	41.35	40.56	41.91	42.42	43.39	43.98	49.71	56.50	63.16	64.56	58.94	51.10	46.13	44.03
23752	0.49	0.49	0.51	0.43	0.50	0.44	0.38	0.47	0.19	0.19	0.12	-0.04	-0.13	0.00	-0.04	0.18	0.44	0.95	1.55	1.89	1.40	0.91	0.73	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.15	0.19	0.11	0.12	0.08	0.00	0.34	0.26	0.49	0.59	0.48	0.28	0.39

CORONAAV_69_KV_TB1	41.05	37.99	34.45	33.20	33.37	36.25	37.49	40.95	40.19	44.36	46.81	47.70	48.45	49.43	49.73	53.49	56.88	61.44	66.52	67.63	61.68	53.50	48.47	46.65
355595	3.08	2.75	2.55	2.26	2.21	2.53	2.44	2.60	2.71	2.79	3.22	3.34	3.63	3.83	4.01	3.77	3.99	4.42	4.64	4.48	3.55	2.84	2.79	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	38.17	35.49	32.17	31.15	31.44	33.93	35.06	36.33	37.09	38.24	41.16	40.45	41.81	42.26	43.27	43.77	49.41	56.09	62.51	63.92	58.38	50.65	45.76	43.72
80093	0.19	0.25	0.29	0.22	0.28	0.20	0.14	0.18	-0.04	-0.04	-0.08	-0.16	-0.25	-0.17	-0.17	-0.04	0.15	0.50	0.87	1.20	0.76	0.41	0.32	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.10	0.07	0.00	0.30	0.23	0.43	0.52	0.42	0.25	0.34
COXSACKIE___GT	39.95	37.11	33.61	32.64	32.91	35.58	36.49	37.77	38.65	39.58	42.44	41.72	43.29	43.63	45.03	45.77	51.82	59.13	66.08	67.38	61.39	53.35	47.83	45.87
23611	1.97	1.87	1.72	1.70	1.74	1.85	1.57	1.63	1.52	1.30	1.12	0.98	1.06	1.10	1.48	1.89	2.56	3.24	4.21	4.23	3.25	2.68	2.15	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
CPV_VALLEY___CC1	39.27	36.51	33.07	32.02	32.22	34.90	35.97	37.23	38.24	39.42	42.73	42.21	43.92	44.31	45.47	45.68	51.18	57.90	64.23	65.80	59.76	51.93	46.87	45.12
323721	1.29	1.27	1.18	1.08	1.06	1.18	1.05	1.08	1.11	1.15	1.41	1.46	1.69	1.79	1.91	1.80	1.92	2.01	2.35	2.65	1.63	1.27	1.19	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	39.27	36.51	33.07	32.02	32.22	34.90	35.97	37.23	38.24	39.42	42.73	42.21	43.92	44.31	45.47	45.68	51.18	57.90	64.23	65.80	59.76	51.93	46.87	45.12
323722	1.29	1.27	1.18	1.08	1.06	1.18	1.05	1.08	1.11	1.15	1.41	1.46	1.69	1.79	1.91	1.80	1.92	2.01	2.35	2.65	1.63	1.27	1.19	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	39.04	36.33	32.94	31.93	32.16	34.77	35.83	36.94	37.91	39.00	42.11	41.64	43.08	43.29	44.38	44.76	50.10	56.84	63.18	64.60	59.01	51.63	46.51	44.77
24018	1.06	1.09	1.05	0.99	1.00	1.05	0.91	0.79	0.78	0.73	0.78	0.90	0.84	0.77	0.83	0.88	0.84	0.95	1.30	1.45	0.87	0.96	0.82	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	39.65	36.86	33.38	32.33	32.53	35.20	36.17	37.41	38.43	39.61	42.98	42.49	44.22	44.57	45.77	45.95	51.33	57.96	64.29	65.80	59.76	51.98	46.96	45.29
323756	1.67	1.62	1.50	1.39	1.37	1.48	1.26	1.26	1.30	1.34	1.65	1.75	1.99	2.04	2.22	2.06	2.07	2.07	2.41	2.65	1.63	1.32	1.28	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	39.65	36.86	33.38	32.33	32.53	35.20	36.17	37.41	38.43	39.61	42.98	42.49	44.22	44.57	45.77	45.95	51.33	57.96	64.29	65.80	59.76	51.98	46.96	45.29
323757	1.67	1.62	1.50	1.39	1.37	1.48	1.26	1.26	1.30	1.34	1.65	1.75	1.99	2.04	2.22	2.06	2.07	2.07	2.41	2.65	1.63	1.32	1.28	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	39.65	36.86	33.38	32.33	32.53	35.20	36.17	37.41	38.43	39.61	42.98	42.49	44.22	44.57	45.77	45.95	51.33	57.96	64.29	65.80	59.76	51.98	46.96	45.29
323758	1.67	1.62	1.50	1.39	1.37	1.48	1.26	1.26	1.30	1.34	1.65	1.75	1.99	2.04	2.22	2.06	2.07	2.07	2.41	2.65	1.63	1.32	1.28	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	37.79	35.21	31.88	30.91	31.16	33.62	34.71	35.93	36.72	37.97	41.06	40.43	41.85	42.17	43.15	43.54	48.97	56.00	62.23	63.91	58.76	51.03	45.82	44.02
24180	-0.19	-0.04	0.00	-0.03	0.00	-0.10	-0.21	-0.22	-0.41	-0.31	-0.33	-0.41	-0.51	-0.43	-0.48	-0.39	-0.30	-0.11	0.19	0.44	0.23	0.05	-0.05	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.13	-0.07	-0.08	-0.05	0.00	-0.23	-0.17	-0.32	-0.39	-0.32	-0.19	-0.26
DAHOWA___HYDRO	39.46	36.72	33.29	32.27	32.53	35.17	36.28	37.52	38.46	39.61	42.61	42.05	43.37	43.46	44.55	44.98	50.50	57.68	64.47	66.12	60.40	52.64	47.42	45.60
323763	1.48	1.48	1.40	1.33	1.37	1.45	1.36	1.37	1.33	1.34	1.28	1.30	1.14	0.93	1.00	1.10	1.23	1.79	2.60	2.97	2.27	1.97	1.74	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
DANC___LFGE	38.36	35.56	32.30	31.28	31.63	34.19	35.48	36.69	37.54	38.58	41.65	40.93	41.91	42.10	43.03	43.37	48.82	56.81	63.43	65.40	60.14	52.19	46.81	44.92
323619	0.38	0.32	0.41	0.34	0.47	0.47	0.56	0.54	0.41	0.30	0.25	0.08	-0.46	-0.51	-0.61	-0.57	-0.44	0.67	1.36	1.89	1.57	1.17	0.91	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.11	-0.14	-0.08	-0.09	-0.06	0.00	-0.25	-0.19	-0.36	-0.44	-0.35	-0.21	-0.29
DANSKAMMER___1	40.14	37.28	33.77	32.70	32.91	35.64	36.63	37.95	39.02	40.23	43.60	43.06	44.85	45.25	46.52	46.78	52.42	59.35	65.84	67.38	61.16	53.10	47.83	46.04
23586	2.16	2.04	1.88	1.76	1.74	1.92	1.71	1.81	1.89	1.95	2.27	2.32	2.62	2.72	2.96	2.90	3.16	3.47	3.96	4.23	3.02	2.43	2.15	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
DANSKAMMER___2	40.14	37.28	33.77	32.70	32.91	35.64	36.63	37.95	39.02	40.23	43.60	43.06	44.85	45.25	46.52	46.78	52.42	59.35	65.84	67.38	61.16	53.10	47.83	46.04
23589	2.16	2.04	1.88	1.76	1.74	1.92	1.71	1.81	1.89	1.95	2.27	2.32	2.62	2.72	2.96	2.90	3.16	3.47	3.96	4.23	3.02	2.43	2.15	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
DANSKAMMER___3	40.14	37.28	33.77	32.70	32.91	35.64	36.63	37.95	39.02	40.23	43.60	43.06	44.85	45.25	46.52	46.78	52.42	59.35	65.84	67.38	61.16	53.10	47.83	46.04
23590	2.16	2.04	1.88	1.76	1.74	1.92	1.71	1.81	1.89	1.95	2.27	2.32	2.62	2.72	2.96	2.90	3.16	3.47	3.96	4.23	3.02	2.43	2.15	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

DANSKAMMER___4	40.14	37.28	33.77	32.70	32.91	35.64	36.63	37.95	39.02	40.23	43.60	43.06	44.85	45.25	46.52	46.78	52.42	59.35	65.84	67.38	61.16	53.10	47.83	46.04
23591	2.16	2.04	1.88	1.76	1.74	1.92	1.71	1.81	1.89	1.95	2.27	2.32	2.62	2.72	2.96	2.90	3.16	3.47	3.96	4.23	3.02	2.43	2.15	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
DANSKAMMER___DIESEL	40.26	37.32	33.77	32.67	32.91	35.64	36.63	37.95	39.02	40.23	43.60	43.11	44.85	45.29	46.51	46.78	52.42	59.35	65.77	67.38	61.10	53.15	47.88	46.04
23592	2.28	2.08	1.88	1.73	1.75	1.92	1.71	1.81	1.89	1.95	2.27	2.36	2.62	2.76	2.96	2.90	3.15	3.47	3.90	4.23	2.96	2.48	2.19	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
DARBY___SOLAR	39.34	36.61	33.19	32.18	32.44	35.07	36.17	37.38	38.31	39.46	42.44	41.92	43.25	43.38	44.47	44.89	50.35	57.51	64.23	65.80	60.11	52.44	47.19	45.42
323810	1.37	1.37	1.31	1.24	1.28	1.35	1.26	1.23	1.19	1.19	1.12	1.18	1.01	0.85	0.92	1.01	1.08	1.62	2.35	2.65	1.98	1.77	1.51	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
DASHVILLE___HYD	39.95	37.04	33.51	32.42	32.66	35.38	36.32	37.63	38.61	39.77	43.06	42.58	44.30	44.74	45.95	46.21	51.87	58.74	65.09	66.62	60.52	52.64	47.42	45.64
23610	1.97	1.80	1.63	1.49	1.50	1.65	1.40	1.48	1.49	1.49	1.74	1.83	2.07	2.21	2.40	2.33	2.61	2.85	3.22	3.47	2.38	1.98	1.74	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	39.08	36.26	32.84	31.80	32.10	34.70	35.83	37.09	38.05	39.19	42.30	41.66	43.16	43.56	44.61	44.97	50.50	57.12	63.50	64.97	59.14	51.52	46.50	44.59
323621	1.10	1.02	0.96	0.87	0.93	0.98	0.91	0.94	0.93	0.92	1.03	1.02	1.06	1.11	1.13	1.14	1.23	1.45	1.79	2.15	1.40	1.17	1.01	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.13	0.07	0.08	0.05	0.00	0.23	0.17	0.32	0.39	0.32	0.19	0.26
DERFIELD_115KV_TB7	38.09	35.38	32.04	31.06	31.32	33.86	35.02	36.22	37.20	38.31	41.37	40.78	42.28	42.57	43.64	43.93	49.31	55.94	62.06	63.40	58.25	50.77	45.73	43.98
355931	0.11	0.14	0.16	0.12	0.16	0.13	0.10	0.07	0.07	0.04	0.04	0.04	0.04	0.04	0.09	0.04	0.05	0.06	0.19	0.25	0.12	0.10	0.05	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
DOGLEVILLE___HYD	37.86	35.13	31.82	30.88	31.16	33.76	34.92	36.11	37.05	38.20	41.24	40.70	42.15	42.40	43.38	43.66	48.87	55.50	61.50	62.90	57.67	50.41	45.46	43.63
23807	-0.11	-0.11	-0.06	-0.06	0.00	0.03	0.00	-0.04	-0.07	-0.08	-0.08	-0.04	-0.08	-0.13	-0.17	-0.22	-0.39	-0.39	-0.37	-0.25	-0.47	-0.25	-0.23	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	36.76	33.76	30.80	29.89	30.32	32.51	33.77	35.39	35.75	36.55	39.03	37.68	38.95	39.84	40.55	41.57	47.39	52.85	59.43	59.46	53.41	46.28	42.36	40.08
55889	-1.22	-1.48	-1.08	-1.05	-0.84	-1.21	-1.15	-0.76	-1.37	-1.72	-1.94	-2.53	-2.58	-2.30	-2.57	-2.02	-1.87	-1.79	-1.49	-1.89	-2.56	-2.63	-2.28	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.54	0.71	0.39	0.44	0.30	0.00	1.25	0.96	1.79	2.16	1.75	1.04	1.44
DUNKIRK___1	36.76	33.76	30.80	29.89	30.32	32.51	33.77	35.39	35.75	36.55	39.03	37.68	38.95	39.84	40.55	41.57	47.39	52.85	59.43	59.46	53.41	46.28	42.36	40.08
23563	-1.22	-1.48	-1.08	-1.05	-0.84	-1.21	-1.15	-0.76	-1.37	-1.72	-1.94	-2.53	-2.58	-2.30	-2.57	-2.02	-1.87	-1.79	-1.49	-1.89	-2.56	-2.63	-2.28	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.54	0.71	0.39	0.44	0.30	0.00	1.25	0.96	1.79	2.16	1.75	1.04	1.44
DUNKIRK___2	36.76	33.76	30.80	29.89	30.32	32.51	33.77	35.39	35.75	36.55	39.03	37.68	38.95	39.84	40.55	41.57	47.39	52.85	59.43	59.46	53.41	46.28	42.36	40.08
23564	-1.22	-1.48	-1.08	-1.05	-0.84	-1.21	-1.15	-0.76	-1.37	-1.72	-1.94	-2.53	-2.58	-2.30	-2.57	-2.02	-1.87	-1.79	-1.49	-1.89	-2.56	-2.63	-2.28	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.54	0.71	0.39	0.44	0.30	0.00	1.25	0.96	1.79	2.16	1.75	1.04	1.44
DUNKIRK___3	36.69	33.69	30.74	29.82	30.23	32.41	33.63	35.21	35.60	36.40	38.86	37.51	38.78	39.62	40.37	41.35	47.19	52.56	59.11	59.07	53.11	46.06	42.22	39.89
23565	-1.29	-1.55	-1.15	-1.11	-0.93	-1.32	-1.29	-0.94	-1.52	-1.88	-2.11	-2.69	-2.75	-2.51	-2.74	-2.24	-2.07	-2.07	-1.79	-2.27	-2.85	-2.84	-2.42	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.54	0.71	0.39	0.44	0.30	0.00	1.26	0.97	1.80	2.18	1.76	1.04	1.45
DUNKIRK___4	36.69	33.69	30.74	29.82	30.23	32.41	33.63	35.21	35.60	36.40	38.86	37.51	38.78	39.62	40.37	41.35	47.19	52.56	59.11	59.07	53.11	46.06	42.22	39.89
23566	-1.29	-1.55	-1.15	-1.11	-0.93	-1.32	-1.29	-0.94	-1.52	-1.88	-2.11	-2.69	-2.75	-2.51	-2.74	-2.24	-2.07	-2.07	-1.79	-2.27	-2.85	-2.84	-2.42	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.54	0.71	0.39	0.44	0.30	0.00	1.26	0.97	1.80	2.18	1.76	1.04	1.45
DUNWOODS_138_KV_38W08_REV_LBMP_I	40.26	37.35	33.80	32.67	32.91	35.61	36.70	38.10	39.13	40.38	43.85	43.39	45.15	45.63	46.82	46.87	52.42	59.24	65.59	67.25	60.93	53.00	47.83	46.08
345000	2.28	2.11	1.91	1.73	1.75	1.89	1.78	1.95	2.00	2.11	2.52	2.65	2.91	3.10	3.27	2.98	3.15	3.35	3.71	4.10	2.79	2.33	2.15	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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	39.95	37.04	33.51	32.45	32.66	35.38	36.39	37.74	38.76	39.96	43.31	42.78	44.51	44.99	46.17	46.43	52.02	58.91	65.22	66.87	60.64	52.74	47.56	45.73
345009	1.97	1.80	1.63	1.52	1.50	1.65	1.47	1.59	1.63	1.68	1.98	2.04	2.28	2.47	2.61	2.55	2.76	3.02	3.34	3.73	2.50	2.08	1.87	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	40.56	37.67	33.89	32.79	33.00	35.61	36.67	38.24	39.28	40.46	44.09	43.72	45.54	45.85	47.00	47.36	52.67	59.36	65.34	67.00	60.75	53.15	48.20	46.48
345001	2.58	2.43	2.01	1.86	1.84	1.89	1.75	2.10	2.15	2.18	2.77	2.97	3.29	3.32	3.44	3.47	3.40	3.47	3.47	3.85	2.62	2.48	2.51	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	40.75	37.85	34.05	32.95	33.13	35.75	36.84	38.42	39.47	40.65	44.34	43.96	45.75	46.11	47.26	47.62	53.02	59.75	65.71	67.44	61.10	53.45	48.47	46.74
356214	2.77	2.61	2.17	2.01	1.96	2.02	1.92	2.28	2.34	2.37	3.02	3.22	3.51	3.57	3.70	3.73	3.74	3.86	3.84	4.29	2.96	2.79	2.79	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	41.78	38.20	35.09	33.97	33.66	36.49	38.40	42.32	40.97	45.13	47.34	48.07	49.08	50.20	50.90	54.71	58.46	63.18	68.00	68.20	62.84	54.42	49.66	48.10
23717	3.80	2.96	3.19	3.03	2.49	2.77	3.35	3.98	3.49	3.56	3.76	3.71	4.26	4.59	5.18	5.00	5.57	6.15	6.13	5.05	4.71	3.75	3.97	4.21
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___6	40.41	37.57	33.96	32.89	33.06	35.71	36.87	38.31	39.39	40.65	44.17	43.76	45.58	46.02	47.22	47.26	52.86	59.69	66.14	67.82	61.39	53.30	48.10	46.43
23660	2.43	2.33	2.07	1.95	1.90	1.99	1.95	2.17	2.27	2.37	2.85	3.01	3.34	3.49	3.66	3.38	3.59	3.80	4.27	4.67	3.25	2.63	2.42	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	40.41	37.57	33.96	32.89	33.06	35.71	36.87	38.31	39.39	40.65	44.17	43.76	45.58	46.02	47.22	47.26	52.86	59.69	66.14	67.82	61.39	53.30	48.10	46.43
23524	2.43	2.33	2.07	1.95	1.90	1.99	1.95	2.17	2.27	2.37	2.85	3.01	3.34	3.49	3.66	3.38	3.59	3.80	4.27	4.67	3.25	2.63	2.42	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	40.18	37.28	33.73	32.64	32.84	35.58	36.63	37.99	39.06	40.27	43.72	43.27	45.02	45.46	46.64	46.74	52.27	59.07	65.46	67.06	60.81	52.90	47.74	46.00
345002	2.20	2.04	1.85	1.70	1.68	1.85	1.71	1.84	1.93	1.99	2.40	2.53	2.79	2.93	3.09	2.85	3.01	3.19	3.59	3.92	2.67	2.23	2.06	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
EAST_HAMPTON___DIESEL	41.74	38.16	35.06	33.94	33.62	36.42	38.32	42.29	40.93	45.08	47.31	48.03	49.04	50.16	50.86	54.67	58.41	63.12	67.94	68.14	62.79	54.36	49.66	48.10
23722	3.76	2.92	3.16	3.00	2.46	2.70	3.28	3.94	3.45	3.52	3.72	3.67	4.22	4.55	5.14	4.96	5.52	6.09	6.07	4.99	4.65	3.70	3.97	4.21
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
EAST_POINT___SOLAR	40.44	37.60	34.05	33.04	33.31	36.05	37.26	38.53	39.17	40.04	42.77	41.76	43.16	43.08	44.03	44.67	50.54	58.52	66.70	68.39	62.32	54.57	49.02	47.09
323840	2.47	2.36	2.17	2.10	2.15	2.33	2.34	2.39	2.04	1.76	1.45	1.02	0.93	0.55	0.48	0.79	1.28	2.63	4.83	5.24	4.19	3.90	3.33	3.20
	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
EAST_PULASKI___ESR	37.79	35.10	31.82	30.81	31.13	33.62	34.78	35.97	36.79	37.93	41.12	40.53	41.81	41.91	42.90	43.23	48.47	56.31	62.51	64.67	59.73	51.82	46.30	44.66
323781	-0.19	-0.14	-0.06	-0.12	-0.03	-0.10	-0.14	-0.18	-0.33	-0.35	-0.41	-0.53	-0.84	-0.85	-0.92	-0.84	-0.79	-0.33	0.06	0.45	0.29	0.10	0.00	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.32	-0.42	-0.23	-0.26	-0.18	0.00	-0.75	-0.58	-1.07	-1.30	-1.05	-0.62	-0.86
EAST_RIVER___1	40.37	37.50	33.93	32.86	33.06	35.75	36.87	38.28	39.35	40.61	44.14	43.68	45.49	45.94	47.13	47.18	52.66	59.41	65.84	67.50	61.16	53.10	47.97	46.35
323558	2.39	2.26	2.04	1.92	1.90	2.02	1.95	2.13	2.23	2.34	2.81	2.94	3.25	3.40	3.57	3.29	3.40	3.52	3.96	4.35	3.02	2.43	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	40.41	37.57	33.96	32.89	33.06	35.71	36.87	38.31	39.39	40.65	44.17	43.76	45.58	46.02	47.22	47.26	52.86	59.69	66.14	67.82	61.39	53.30	48.10	46.43
323559	2.43	2.33	2.07	1.95	1.90	1.99	1.95	2.17	2.27	2.37	2.85	3.01	3.34	3.49	3.66	3.38	3.59	3.80	4.27	4.67	3.25	2.63	2.42	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	39.76	36.90	33.42	32.36	32.60	35.31	36.28	37.63	38.65	39.81	43.06	42.49	44.22	44.65	45.90	46.25	51.97	58.96	65.46	67.06	60.87	52.79	47.51	45.65
23607	1.79	1.66	1.53	1.42	1.43	1.59	1.36	1.48	1.52	1.53	1.74	1.75	1.99	2.13	2.35	2.37	2.71	3.07	3.59	3.92	2.73	2.13	1.83	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	37.07	34.46	31.34	30.44	30.88	33.22	34.43	35.86	36.09	36.94	39.46	38.24	39.36	40.25	41.02	41.74	47.49	53.65	60.69	61.73	55.88	48.39	44.12	41.63
323820	-0.91	-0.78	-0.54	-0.50	-0.28	-0.50	-0.49	-0.29	-1.04	-1.34	-1.61	-2.12	-2.36	-2.00	-2.22	-1.93	-1.77	-1.34	-0.50	-0.13	-0.70	-1.01	-0.82	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.39	0.51	0.28	0.31	0.21	0.00	0.90	0.69	1.29	1.56	1.26	0.75	1.04
ELBRIDGE_115KV_TB2	37.52	34.96	31.66	30.69	30.97	33.39	34.50	35.71	36.46	37.66	40.66	40.01	41.39	41.76	42.72	43.14	48.62	55.33	61.57	63.02	57.90	50.26	45.27	43.45
80188	-0.46	-0.28	-0.22	-0.25	-0.19	-0.34	-0.42	-0.43	-0.67	-0.61	-0.66	-0.73	-0.84	-0.77	-0.83	-0.75	-0.64	-0.56	-0.31	-0.13	-0.23	-0.41	-0.41	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	40.83	37.78	34.26	33.04	33.19	36.05	37.35	40.81	40.00	44.17	46.52	47.42	48.15	49.09	49.38	53.14	56.49	60.99	65.96	67.06	61.22	53.10	48.15	46.35
24086	2.85	2.54	2.36	2.10	2.03	2.33	2.30	2.46	2.52	2.60	2.93	3.06	3.34	3.49	3.66	3.42	3.60	3.97	4.08	3.92	3.08	2.43	2.47	2.46
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	37.41	34.64	31.34	30.47	30.73	33.35	34.64	36.04	37.24	38.47	41.41	40.82	42.36	42.53	43.51	43.84	49.21	55.78	61.51	62.45	57.85	50.51	45.55	43.71
323604	-0.57	-0.60	-0.54	-0.46	-0.44	-0.37	-0.28	-0.11	0.11	0.19	0.08	0.08	0.13	0.00	-0.04	-0.04	-0.05	-0.11	-0.37	-0.69	-0.29	-0.15	-0.14	-0.17
	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

ELM_ST_23_KV_LD_REV_LBMP_A	36.46	33.44	30.51	29.64	30.04	32.14	33.38	34.95	35.34	36.09	38.52	37.16	38.27	39.18	39.91	40.85	46.65	51.77	58.26	57.97	52.18	45.47	41.80	39.47
345012	-1.52	-1.80	-1.37	-1.30	-1.12	-1.58	-1.54	-1.19	-1.78	-2.18	-2.44	-3.01	-3.21	-2.93	-3.18	-2.72	-2.61	-2.79	-2.60	-3.28	-3.66	-3.34	-2.79	-2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.57	0.75	0.41	0.46	0.31	0.00	1.32	1.02	1.90	2.29	1.85	1.10	1.52
EMPIRE_CC_1	38.66	35.94	32.68	31.68	31.91	34.50	35.51	36.54	37.50	38.55	41.65	41.19	42.61	42.91	43.99	44.32	49.51	56.00	62.19	63.53	58.08	50.87	45.87	44.20
323656	0.68	0.70	0.80	0.74	0.75	0.78	0.59	0.40	0.37	0.27	0.33	0.45	0.38	0.38	0.44	0.44	0.25	0.11	0.31	0.38	-0.06	0.20	0.18	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	38.66	35.94	32.68	31.68	31.91	34.50	35.51	36.54	37.50	38.55	41.65	41.19	42.61	42.91	43.99	44.32	49.51	56.00	62.19	63.53	58.08	50.87	45.87	44.20
323658	0.68	0.70	0.80	0.74	0.75	0.78	0.59	0.40	0.37	0.27	0.33	0.45	0.38	0.38	0.44	0.44	0.25	0.11	0.31	0.38	-0.06	0.20	0.18	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	39.57	36.69	33.35	32.30	32.75	35.44	36.63	37.95	38.80	39.88	42.73	41.84	43.03	43.54	44.54	45.08	51.04	58.66	65.91	67.70	61.39	53.13	47.81	45.65
80156	1.60	1.44	1.47	1.36	1.59	1.72	1.71	1.81	1.67	1.61	1.49	1.22	0.97	1.11	1.09	1.27	1.77	3.07	4.27	4.99	3.78	2.89	2.38	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.11	0.07	0.00	0.30	0.23	0.43	0.52	0.42	0.25	0.35
ERIE_ST__34_KV_TB1-2	36.69	33.55	30.67	29.79	30.23	32.34	33.63	35.17	35.60	36.29	38.77	37.33	38.53	39.39	40.13	41.12	46.95	52.11	58.70	58.36	52.61	45.73	42.04	39.66
80199	-1.29	-1.69	-1.21	-1.14	-0.93	-1.38	-1.29	-0.98	-1.52	-1.99	-2.19	-2.85	-2.96	-2.72	-2.96	-2.46	-2.32	-2.46	-2.17	-2.90	-3.26	-3.09	-2.56	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.32	1.01	1.88	2.28	1.84	1.09	1.51
ERIE_WT_PWR	36.69	33.66	30.64	29.70	30.16	32.31	33.56	35.13	35.53	36.25	38.69	37.29	38.45	39.52	40.18	41.03	46.85	51.96	58.46	58.31	52.57	45.85	42.14	39.67
323693	-1.29	-1.59	-1.24	-1.24	-1.00	-1.42	-1.36	-1.01	-1.60	-2.03	-2.27	-2.89	-3.04	-2.60	-2.92	-2.55	-2.41	-2.63	-2.41	-2.97	-3.31	-2.99	-2.47	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50
ESPRGFLD_115KV_TB1	39.50	36.61	33.19	32.11	32.41	35.07	36.21	37.48	38.54	39.69	42.90	42.25	43.71	44.10	45.16	45.42	50.99	58.07	64.60	66.24	60.35	52.44	47.24	45.34
80157	1.52	1.37	1.31	1.18	1.25	1.35	1.29	1.34	1.41	1.42	1.57	1.51	1.48	1.57	1.61	1.54	1.72	2.18	2.72	3.09	2.21	1.77	1.55	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	38.40	35.66	32.33	31.31	31.63	34.13	35.27	36.54	37.28	38.43	41.32	40.53	41.89	42.39	43.36	43.90	49.66	56.47	63.06	64.47	58.82	51.04	46.07	44.01
345029	0.42	0.42	0.45	0.37	0.47	0.40	0.35	0.40	0.15	0.15	0.08	-0.08	-0.17	-0.04	-0.09	0.09	0.39	0.89	1.42	1.77	1.22	0.81	0.64	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.13	0.18	0.10	0.11	0.07	0.00	0.31	0.24	0.44	0.54	0.43	0.26	0.36
ETNA_____115KV_TB2	38.40	35.66	32.33	31.31	31.63	34.13	35.27	36.54	37.28	38.43	41.32	40.53	41.89	42.39	43.36	43.90	49.66	56.47	63.06	64.47	58.82	51.04	46.07	44.01
80207	0.42	0.42	0.45	0.37	0.47	0.40	0.35	0.40	0.15	0.15	0.08	-0.08	-0.17	-0.04	-0.09	0.09	0.39	0.89	1.42	1.77	1.22	0.81	0.64	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.13	0.18	0.10	0.11	0.07	0.00	0.31	0.24	0.44	0.54	0.43	0.26	0.36
EUCLID___115KV_TB2	37.56	34.96	31.69	30.72	30.97	33.42	34.54	35.71	36.50	37.70	40.58	39.91	41.23	41.67	42.66	43.12	48.67	55.01	61.30	62.53	57.22	49.76	44.96	42.95
356179	-0.42	-0.28	-0.19	-0.22	-0.19	-0.30	-0.38	-0.43	-0.63	-0.57	-0.62	-0.65	-0.76	-0.72	-0.74	-0.66	-0.59	-0.45	-0.25	0.00	-0.17	-0.30	-0.37	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.18	0.24	0.13	0.15	0.10	0.00	0.43	0.33	0.62	0.75	0.60	0.36	0.50
EXCELSIOR___SOLAR	36.69	33.83	30.71	29.76	30.13	32.34	33.56	34.99	35.53	36.44	38.86	37.66	38.76	39.78	40.52	41.28	47.20	52.02	58.50	58.36	52.68	46.03	42.28	39.79
323857	-1.29	-1.41	-1.18	-1.18	-1.03	-1.38	-1.36	-1.16	-1.60	-1.84	-2.02	-2.40	-2.58	-2.26	-2.48	-2.24	-2.07	-2.29	-2.17	-2.53	-2.73	-2.43	-2.10	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.67	0.89	0.49	0.55	0.37	0.00	1.58	1.21	2.26	2.72	2.20	1.30	1.81
E_CANADA_CAP_HY	40.26	37.43	33.89	32.89	33.16	35.88	37.09	38.31	39.02	39.96	42.81	42.01	43.41	43.46	44.51	45.07	50.59	58.34	65.96	67.57	61.62	54.21	48.70	46.79
24051	2.28	2.19	2.01	1.95	2.00	2.16	2.17	2.17	1.89	1.68	1.49	1.26	1.18	0.93	0.96	1.19	1.33	2.46	4.08	4.42	3.49	3.55	3.01	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
E_CANADA_MHWK_HY	37.86	35.13	31.82	30.88	31.16	33.76	34.92	36.11	37.05	38.20	41.24	40.70	42.15	42.40	43.38	43.67	48.87	55.50	61.51	62.90	57.67	50.41	45.41	43.63
24050	-0.11	-0.11	-0.06	-0.06	0.00	0.03	0.00	-0.04	-0.07	-0.08	-0.08	-0.04	-0.08	-0.13	-0.17	-0.22	-0.40	-0.39	-0.37	-0.25	-0.47	-0.25	-0.27	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	39.91	37.04	33.51	32.42	32.63	35.34	36.39	37.70	38.72	39.92	43.31	42.86	44.56	44.95	46.12	46.30	51.78	58.51	64.78	66.43	60.29	52.49	47.37	45.60
23776	1.94	1.80	1.63	1.49	1.46	1.62	1.47	1.55	1.60	1.65	1.98	2.12	2.32	2.42	2.57	2.41	2.51	2.63	2.91	3.28	2.15	1.82	1.69	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
FALCON___SEABRD_CC1	37.79	35.03	31.69	30.81	31.07	33.72	35.02	36.43	37.68	38.93	41.95	41.31	42.91	43.08	44.08	44.37	49.90	56.50	62.31	63.27	58.55	51.12	46.05	44.20
323796	-0.19	-0.21	-0.19	-0.12	-0.09	0.00	0.11	0.29	0.56	0.65	0.62	0.57	0.67	0.55	0.52	0.48	0.64	0.62	0.44	0.13	0.41	0.45	0.36	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	37.79	35.03	31.69	30.81	31.07	33.72	35.02	36.43	37.68	38.93	41.95	41.31	42.91	43.08	44.08	44.37	49.90	56.50	62.31	63.27	58.55	51.12	46.05	44.20
323797	-0.19	-0.21	-0.19	-0.12	-0.09	0.00	0.11	0.29	0.56	0.65	0.62	0.57	0.67	0.55	0.52	0.48	0.64	0.62	0.44	0.13	0.41	0.45	0.36	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	41.47	38.34	34.80	33.54	33.69	36.62	37.87	41.35	40.60	44.86	47.30	48.19	49.00	49.99	50.29	54.10	57.57	62.28	67.38	68.45	62.50	54.11	49.02	47.14
23548	3.49	3.10	2.90	2.60	2.52	2.90	2.83	3.00	3.12	3.29	3.72	3.83	4.18	4.38	4.57	4.39	4.68	5.25	5.51	5.30	4.36	3.45	3.33	3.25
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	40.48	37.53	33.93	32.83	33.03	35.75	36.88	38.28	39.35	40.61	44.09	43.68	45.49	45.94	47.13	47.13	52.61	59.35	65.71	67.38	61.04	53.15	48.06	46.35
345003	2.51	2.29	2.04	1.89	1.87	2.02	1.96	2.13	2.23	2.33	2.77	2.93	3.25	3.40	3.57	3.25	3.35	3.47	3.84	4.23	2.91	2.48	2.38	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	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	40.48	37.53	33.93	32.83	33.03	35.75	36.88	38.28	39.35	40.61	44.09	43.68	45.49	45.94	47.13	47.18	52.61	59.41	65.71	67.38	61.04	53.15	48.06	46.39
345016	2.51	2.29	2.04	1.89	1.87	2.02	1.96	2.13	2.23	2.33	2.77	2.93	3.25	3.40	3.57	3.29	3.35	3.52	3.84	4.23	2.91	2.48	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	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	40.45	37.50	33.89	32.83	33.03	35.75	36.84	38.28	39.35	40.57	44.09	43.68	45.45	45.89	47.09	47.13	52.56	59.30	65.65	67.32	60.98	53.10	48.01	46.35
345017	2.47	2.26	2.01	1.89	1.87	2.02	1.92	2.13	2.23	2.30	2.77	2.93	3.21	3.36	3.53	3.25	3.30	3.41	3.77	4.17	2.85	2.43	2.33	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	40.41	37.50	33.89	32.79	33.00	35.71	36.84	38.24	39.32	40.53	44.05	43.64	45.41	45.89	47.04	47.09	52.52	59.30	65.59	67.25	60.93	53.05	47.97	46.30
323566	2.43	2.26	2.01	1.86	1.84	1.99	1.92	2.10	2.19	2.26	2.73	2.89	3.17	3.36	3.48	3.20	3.25	3.41	3.71	4.10	2.79	2.38	2.28	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	41.47	38.34	34.80	33.54	33.69	36.62	37.87	41.35	40.60	44.86	47.30	48.19	49.00	49.99	50.29	54.10	57.57	62.28	67.38	68.45	62.50	54.11	49.02	47.14
55825	3.49	3.10	2.90	2.60	2.52	2.90	2.83	3.00	3.12	3.29	3.72	3.83	4.18	4.38	4.57	4.39	4.68	5.25	5.51	5.30	4.36	3.45	3.33	3.25
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	38.47	35.73	32.39	31.37	31.69	34.23	35.41	36.65	37.50	38.66	41.57	40.86	42.24	42.65	43.67	44.08	49.71	56.43	62.95	64.36	58.85	51.11	46.17	44.16
24204	0.49	0.49	0.51	0.43	0.53	0.51	0.49	0.51	0.37	0.38	0.33	0.25	0.17	0.21	0.22	0.26	0.44	0.84	1.30	1.64	1.22	0.86	0.73	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.10	0.07	0.00	0.30	0.23	0.42	0.51	0.41	0.24	0.34
FIBERTEK___ENERGY	37.79	35.21	31.88	30.91	31.16	33.62	34.71	35.93	36.72	37.97	41.06	40.43	41.85	42.17	43.15	43.54	48.97	56.00	62.23	63.91	58.76	51.03	45.82	44.02
23856	-0.19	-0.04	0.00	-0.03	0.00	-0.10	-0.21	-0.22	-0.41	-0.31	-0.33	-0.41	-0.51	-0.43	-0.48	-0.39	-0.30	-0.11	0.19	0.44	0.23	0.05	-0.05	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.13	-0.07	-0.08	-0.05	0.00	-0.23	-0.17	-0.32	-0.39	-0.32	-0.19	-0.26
FITZPATRICK____	36.91	34.32	31.06	30.13	30.38	32.81	33.91	35.03	35.83	36.94	39.88	39.24	40.63	40.95	41.94	42.31	47.64	54.16	60.14	61.57	56.69	49.30	44.45	42.61
23598	-1.06	-0.92	-0.83	-0.80	-0.78	-0.91	-1.01	-1.12	-1.30	-1.34	-1.45	-1.51	-1.60	-1.57	-1.61	-1.58	-1.62	-1.73	-1.73	-1.58	-1.45	-1.37	-1.23	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	40.29	37.39	33.80	32.73	32.97	35.71	36.70	38.03	39.09	40.30	43.68	43.19	44.94	45.38	46.60	46.87	52.56	59.47	65.90	67.50	61.22	53.25	47.97	46.13
345010	2.32	2.15	1.91	1.79	1.81	1.99	1.78	1.88	1.97	2.03	2.36	2.44	2.70	2.85	3.05	2.98	3.30	3.58	4.02	4.36	3.08	2.58	2.28	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____	38.62	35.91	32.56	31.62	31.85	34.43	35.44	36.58	37.54	38.62	41.65	41.11	42.57	42.86	44.03	44.41	49.76	56.39	62.74	64.10	58.55	51.07	46.01	44.28
23900	0.64	0.67	0.67	0.68	0.68	0.71	0.52	0.44	0.41	0.34	0.33	0.37	0.34	0.34	0.48	0.53	0.49	0.50	0.87	0.95	0.41	0.40	0.32	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	39.08	36.19	32.94	31.90	32.28	34.97	36.35	37.63	38.50	39.50	42.48	41.68	42.32	42.48	43.38	43.75	49.31	57.90	64.97	67.00	61.33	53.15	47.79	45.78
23780	1.10	0.95	1.05	0.96	1.12	1.25	1.43	1.48	1.37	1.22	1.16	0.94	0.08	-0.04	-0.17	-0.13	0.05	2.01	3.09	3.85	3.20	2.48	2.10	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	40.33	37.50	33.86	32.76	32.94	35.54	36.63	38.02	39.02	40.27	43.85	43.48	45.32	45.72	47.00	47.13	52.26	58.90	65.14	66.74	60.57	52.64	48.06	46.43
323835	2.36	2.26	1.98	1.82	1.78	1.82	1.71	1.88	1.89	1.99	2.52	2.73	3.08	3.19	3.44	3.25	3.01	3.02	3.28	3.60	2.44	1.97	2.37	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
FPL FAR_ROCK_GT1	41.28	38.23	34.80	33.66	33.68	36.59	37.87	41.35	40.60	44.86	47.31	48.15	49.00	49.95	50.25	54.10	57.62	62.28	67.45	68.51	62.55	54.06	49.15	47.44
24212	3.30	2.99	2.90	2.72	2.52	2.86	2.83	3.00	3.12	3.29	3.72	3.79	4.18	4.34	4.53	4.39	4.73	5.25	5.57	5.36	4.42	3.40	3.47	3.55
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00

FPL FAR_ROCK_GT2	41.28	38.23	34.80	33.66	33.68	36.59	37.87	41.35	40.60	44.86	47.31	48.15	49.00	49.95	50.25	54.10	57.62	62.28	67.45	68.51	62.55	54.06	49.15	47.44
23815	3.30	2.99	2.90	2.72	2.52	2.86	2.83	3.00	3.12	3.29	3.72	3.79	4.18	4.34	4.53	4.39	4.73	5.25	5.57	5.36	4.42	3.40	3.47	3.55
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	37.83	35.06	31.73	30.85	31.10	33.82	35.06	36.58	37.91	39.16	42.11	41.48	43.12	43.25	44.21	44.50	50.15	56.78	62.74	63.65	58.83	51.38	46.19	44.33
24054	-0.15	-0.18	-0.16	-0.09	-0.06	0.10	0.14	0.43	0.78	0.88	0.79	0.73	0.89	0.72	0.65	0.61	0.89	0.89	0.87	0.51	0.70	0.71	0.50	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	41.02	37.95	34.58	33.44	33.47	36.35	37.66	41.13	40.38	44.51	46.89	47.74	48.54	49.47	49.77	53.58	57.08	61.66	66.70	67.75	61.86	53.45	48.74	47.14
23764	3.04	2.71	2.68	2.50	2.31	2.63	2.62	2.78	2.90	2.95	3.31	3.38	3.72	3.87	4.05	3.86	4.19	4.64	4.83	4.61	3.72	2.78	3.06	3.25
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	41.02	37.95	34.58	33.44	33.47	36.35	37.66	41.13	40.38	44.51	46.89	47.74	48.54	49.47	49.77	53.58	57.08	61.66	66.70	67.75	61.86	53.45	48.74	47.14
23818	3.04	2.71	2.68	2.50	2.31	2.63	2.62	2.78	2.90	2.95	3.31	3.38	3.72	3.87	4.05	3.86	4.19	4.64	4.83	4.61	3.72	2.78	3.06	3.25
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	40.41	37.57	33.93	32.83	33.00	35.61	36.70	38.10	39.09	40.30	43.89	43.52	45.37	45.81	47.05	47.22	52.26	58.90	65.14	66.74	60.57	52.64	48.19	46.57
356253	2.43	2.33	2.04	1.89	1.84	1.89	1.78	1.95	1.97	2.03	2.56	2.77	3.13	3.27	3.49	3.33	3.01	3.02	3.28	3.60	2.44	1.97	2.51	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
FULTON COGEN____	37.22	34.64	31.41	30.44	30.69	33.12	34.22	35.39	36.16	37.36	40.62	40.12	41.63	41.70	42.73	42.99	48.18	55.91	61.80	63.92	59.21	51.34	45.76	44.24
23766	-0.76	-0.60	-0.48	-0.50	-0.47	-0.61	-0.70	-0.76	-0.97	-0.92	-0.99	-1.06	-1.18	-1.15	-1.18	-1.14	-1.08	-1.01	-0.87	-0.69	-0.70	-0.76	-0.78	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.44	-0.58	-0.32	-0.36	-0.24	0.00	-1.03	-0.79	-1.47	-1.78	-1.44	-0.85	-1.18
FULTON___LFGE	40.03	37.21	33.70	32.70	32.97	35.64	36.84	38.02	38.76	39.69	42.56	41.80	43.16	43.20	44.25	44.76	50.44	58.24	65.84	67.44	61.51	53.81	48.38	46.48
323630	2.05	1.97	1.82	1.76	1.81	1.92	1.92	1.88	1.63	1.42	1.24	1.06	0.93	0.68	0.69	0.88	1.18	2.35	3.96	4.30	3.37	3.14	2.69	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	39.61	36.83	33.38	32.39	32.66	35.31	36.42	37.70	38.65	39.85	42.73	42.17	43.46	43.46	44.60	45.02	50.59	58.12	65.03	66.75	60.87	53.00	47.69	45.91
24184	1.63	1.59	1.50	1.45	1.50	1.58	1.50	1.55	1.52	1.57	1.41	1.43	1.22	0.94	1.05	1.14	1.33	2.24	3.16	3.60	2.73	2.33	2.01	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
GARDENVILLE___LBMP	36.53	33.48	30.58	29.70	30.10	32.24	33.45	35.03	35.42	36.13	38.60	37.21	38.37	39.23	40.01	40.94	46.75	51.90	58.40	58.19	52.40	45.60	41.91	39.58
24039	-1.44	-1.76	-1.31	-1.24	-1.06	-1.48	-1.47	-1.12	-1.71	-2.14	-2.36	-2.97	-3.13	-2.89	-3.09	-2.63	-2.51	-2.68	-2.48	-3.09	-3.49	-3.24	-2.70	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.45	0.31	0.00	1.30	1.00	1.86	2.25	1.82	1.08	1.50
GARDNVLA_35_KV_LD	36.65	33.58	30.67	29.79	30.20	32.31	33.56	35.13	35.57	36.29	38.73	37.33	38.50	39.40	40.13	41.07	46.90	52.07	58.58	58.31	52.56	45.75	42.04	39.71
355827	-1.33	-1.66	-1.21	-1.14	-0.97	-1.42	-1.36	-1.01	-1.56	-1.99	-2.23	-2.85	-3.00	-2.72	-2.96	-2.50	-2.36	-2.51	-2.29	-2.97	-3.31	-3.09	-2.56	-2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50
GELCKHM__115KV_LOAD	37.83	35.21	31.92	30.91	31.19	33.66	34.75	35.97	36.76	38.01	41.10	40.51	41.90	42.21	43.20	43.59	49.02	56.11	62.30	63.98	58.87	51.08	45.87	44.06
80723	-0.15	-0.04	0.03	-0.03	0.03	-0.07	-0.17	-0.18	-0.37	-0.27	-0.29	-0.33	-0.46	-0.38	-0.44	-0.35	-0.25	0.00	0.25	0.51	0.35	0.10	0.00	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.13	-0.07	-0.08	-0.05	0.00	-0.23	-0.17	-0.32	-0.39	-0.32	-0.19	-0.26
GENERAL___MILLS	36.61	33.55	30.61	29.73	30.16	32.27	33.52	35.06	35.49	36.21	38.69	37.29	38.45	39.31	40.05	41.03	46.85	52.01	58.52	58.25	52.51	45.70	41.95	39.62
23808	-1.37	-1.69	-1.28	-1.21	-1.00	-1.45	-1.40	-1.08	-1.63	-2.07	-2.27	-2.89	-3.04	-2.81	-3.05	-2.55	-2.41	-2.57	-2.35	-3.03	-3.37	-3.14	-2.65	-2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50
GE_PLASTICS___DRP	38.66	35.87	32.49	31.53	31.75	34.33	35.37	36.54	37.50	38.62	41.70	41.15	42.70	42.95	44.07	44.37	49.71	56.28	62.43	63.84	58.37	50.97	45.96	44.20
24183	0.68	0.63	0.61	0.59	0.59	0.61	0.45	0.40	0.37	0.34	0.37	0.41	0.46	0.43	0.52	0.48	0.44	0.39	0.56	0.69	0.23	0.30	0.27	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	38.89	36.12	32.71	31.71	31.94	34.57	35.65	36.87	37.83	38.97	42.15	41.60	43.16	43.46	44.55	44.85	50.25	56.84	63.05	64.54	58.89	51.43	46.37	44.59
23756	0.91	0.88	0.83	0.77	0.78	0.84	0.73	0.72	0.70	0.69	0.83	0.86	0.93	0.93	1.00	0.96	0.98	0.95	1.17	1.39	0.75	0.76	0.69	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	38.89	36.12	32.71	31.71	31.94	34.57	35.65	36.87	37.83	38.97	42.15	41.60	43.16	43.46	44.55	44.85	50.25	56.84	63.05	64.54	58.89	51.43	46.37	44.59
23757	0.91	0.88	0.83	0.77	0.78	0.84	0.73	0.72	0.70	0.69	0.83	0.86	0.93	0.93	1.00	0.96	0.98	0.95	1.17	1.39	0.75	0.76	0.69	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___3	38.89	36.12	32.71	31.71	31.94	34.57	35.65	36.87	37.83	38.97	42.15	41.60	43.16	43.46	44.55	44.85	50.25	56.84	63.05	64.54	58.89	51.43	46.37	44.59
23758	0.91	0.88	0.83	0.77	0.78	0.84	0.73	0.72	0.70	0.69	0.83	0.86	0.93	0.93	1.00	0.96	0.98	0.95	1.17	1.39	0.75	0.76	0.69	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	38.89	36.12	32.71	31.71	31.94	34.57	35.65	36.87	37.83	38.97	42.15	41.60	43.16	43.46	44.55	44.85	50.25	56.84	63.05	64.54	58.89	51.43	46.37	44.59
23759	0.91	0.88	0.83	0.77	0.78	0.84	0.73	0.72	0.70	0.69	0.83	0.86	0.93	0.93	1.00	0.96	0.98	0.95	1.17	1.39	0.75	0.76	0.69	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	38.93	36.12	32.71	31.71	31.94	34.57	35.65	36.87	37.83	38.96	42.15	41.60	43.16	43.46	44.55	44.85	50.25	56.78	62.99	64.47	58.89	51.43	46.37	44.59
23599	0.95	0.88	0.83	0.77	0.78	0.84	0.73	0.72	0.71	0.69	0.83	0.86	0.93	0.94	1.00	0.97	0.99	0.89	1.11	1.33	0.76	0.76	0.69	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	35.66	32.98	29.91	29.02	29.39	31.63	32.75	34.09	34.71	35.79	38.27	37.23	38.37	39.09	39.91	40.60	46.31	51.25	57.67	57.84	52.19	45.49	41.60	39.23
23603	-2.32	-2.26	-1.98	-1.92	-1.77	-2.09	-2.17	-2.06	-2.41	-2.49	-2.65	-2.89	-3.04	-2.98	-3.14	-2.94	-2.95	-3.18	-3.09	-3.22	-3.43	-3.14	-2.88	-2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.62	0.82	0.45	0.51	0.34	0.00	1.46	1.12	2.08	2.52	2.04	1.20	1.67
GLEN PARK____	39.31	36.37	33.10	32.02	32.44	35.14	36.49	37.81	38.65	39.61	42.61	41.72	42.19	42.36	43.29	43.67	49.26	58.13	65.34	67.44	61.68	53.45	48.06	46.00
23778	1.33	1.13	1.21	1.08	1.28	1.42	1.57	1.66	1.52	1.34	1.28	0.98	-0.04	-0.17	-0.26	-0.22	0.00	2.24	3.46	4.30	3.55	2.78	2.37	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
GLENDALE_27_KV_LOAD	40.48	37.67	34.02	32.95	33.13	35.78	36.91	38.39	39.43	40.69	44.26	43.84	45.66	46.06	47.31	47.44	52.81	59.58	65.89	67.50	61.22	53.25	48.24	46.57
356172	2.51	2.43	2.14	2.01	1.96	2.06	1.99	2.24	2.30	2.41	2.93	3.09	3.42	3.53	3.75	3.55	3.55	3.69	4.02	4.35	3.08	2.58	2.56	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	40.83	37.81	34.26	33.07	33.25	36.08	37.31	40.81	40.04	44.21	46.68	47.58	48.32	49.26	49.55	53.31	56.73	60.82	65.90	67.19	61.16	53.40	48.33	46.52
23712	2.85	2.57	2.36	2.13	2.09	2.36	2.27	2.46	2.56	2.64	3.10	3.22	3.51	3.66	3.83	3.60	3.84	3.80	4.02	4.04	3.02	2.74	2.65	2.63
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	40.41	37.50	34.04	32.95	33.06	35.85	37.10	40.55	39.75	43.94	46.35	47.26	47.99	48.92	49.21	53.01	56.34	60.71	65.89	67.31	61.22	53.10	48.06	46.39
23688	2.43	2.26	2.14	2.01	1.90	2.13	2.06	2.21	2.27	2.37	2.77	2.89	3.17	3.32	3.49	3.29	3.45	3.69	4.02	4.17	3.08	2.43	2.37	2.50
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	40.41	37.50	34.04	32.95	33.06	35.85	37.10	40.55	39.75	43.94	46.35	47.26	47.99	48.92	49.21	53.01	56.34	60.71	65.89	67.31	61.22	53.10	48.06	46.39
23689	2.43	2.26	2.14	2.01	1.90	2.13	2.06	2.21	2.27	2.37	2.77	2.89	3.17	3.32	3.49	3.29	3.45	3.69	4.02	4.17	3.08	2.43	2.37	2.50
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	40.83	37.81	34.26	33.07	33.25	36.08	37.31	40.81	40.04	44.21	46.68	47.58	48.32	49.26	49.55	53.31	56.73	60.99	66.08	67.38	61.33	53.40	48.33	46.52
23550	2.85	2.57	2.36	2.13	2.09	2.36	2.27	2.46	2.56	2.64	3.10	3.22	3.51	3.66	3.83	3.60	3.84	3.97	4.21	4.23	3.20	2.74	2.65	2.63
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	40.83	37.81	34.26	33.07	33.25	36.08	37.31	40.81	40.04	44.21	46.68	47.58	48.32	49.26	49.55	53.31	56.73	60.99	66.08	67.38	61.33	53.40	48.33	46.52
23614	2.85	2.57	2.36	2.13	2.09	2.36	2.27	2.46	2.56	2.64	3.10	3.22	3.51	3.66	3.83	3.60	3.84	3.97	4.21	4.23	3.20	2.74	2.65	2.63
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	41.93	38.41	35.28	34.19	33.90	36.76	38.67	42.50	41.19	45.39	47.64	48.36	49.38	50.45	51.12	54.89	58.65	63.45	68.31	68.58	63.14	54.57	49.80	48.24
23814	3.95	3.17	3.38	3.25	2.74	3.04	3.63	4.16	3.71	3.83	4.05	4.00	4.56	4.85	5.40	5.18	5.76	6.42	6.43	5.43	5.00	3.90	4.11	4.35
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
GLOBE___DSASP	35.51	32.49	29.68	28.80	29.17	31.19	32.41	33.90	34.30	35.02	37.55	36.03	37.06	37.97	38.71	39.65	45.32	50.03	56.23	55.61	50.16	43.86	40.61	38.57
323697	-2.47	-2.75	-2.20	-2.13	-1.99	-2.53	-2.51	-2.24	-2.82	-3.25	-3.39	-4.11	-4.39	-4.13	-4.36	-3.91	-3.94	-4.47	-4.58	-5.56	-5.58	-4.86	-3.93	-3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.39	1.06	1.98	2.40	1.94	1.15	1.59
GOETHSLN___LBMP	40.26	37.32	33.73	32.64	32.84	35.58	36.70	38.10	39.17	40.42	43.89	43.47	45.28	45.72	46.91	46.96	52.37	59.07	65.34	67.06	60.69	52.90	47.79	46.13
323567	2.28	2.08	1.85	1.70	1.68	1.85	1.78	1.95	2.04	2.14	2.56	2.73	3.04	3.19	3.35	3.07	3.10	3.19	3.47	3.92	2.56	2.23	2.10	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	37.29	34.47	31.34	30.41	30.79	33.08	34.29	35.68	36.24	37.17	39.67	38.48	39.67	40.33	41.17	42.05	48.08	53.19	59.88	59.97	54.09	47.09	43.19	40.89
80279	-0.68	-0.78	-0.54	-0.53	-0.37	-0.64	-0.63	-0.47	-0.89	-1.11	-1.24	-1.63	-1.73	-1.74	-1.87	-1.49	-1.18	-1.23	-0.87	-1.07	-1.51	-1.52	-1.28	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.63	0.83	0.46	0.51	0.35	0.00	1.47	1.13	2.10	2.54	2.05	1.21	1.69

GOODYEAR_LAKE_HYD	39.34	36.47	33.06	32.02	32.28	34.94	36.07	37.34	38.31	39.50	42.69	42.05	43.54	43.89	44.99	45.29	50.79	57.79	64.23	65.86	60.00	52.24	47.05	45.16
323669	1.37	1.23	1.18	1.08	1.12	1.21	1.15	1.19	1.19	1.22	1.36	1.30	1.31	1.36	1.44	1.40	1.53	1.90	2.35	2.72	1.86	1.57	1.37	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
GOUDEY_115_KV_TB6_REV_LBMP_C	38.02	35.28	31.98	30.97	31.26	33.72	34.85	36.15	36.87	38.01	40.89	40.13	41.56	42.07	43.03	43.58	49.21	55.68	62.08	63.30	57.60	50.04	45.24	43.19
345031	0.04	0.04	0.10	0.03	0.09	0.00	-0.07	0.00	-0.26	-0.27	-0.33	-0.45	-0.46	-0.34	-0.39	-0.22	-0.05	0.17	0.50	0.69	0.12	-0.10	-0.14	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.16	0.21	0.12	0.13	0.09	0.00	0.38	0.29	0.54	0.65	0.53	0.31	0.43
GOUDEY___7	38.02	35.28	31.98	30.97	31.26	33.72	34.85	36.15	36.87	38.01	40.89	40.13	41.56	42.07	43.03	43.58	49.21	55.68	62.08	63.30	57.60	50.04	45.24	43.19
23579	0.04	0.04	0.10	0.03	0.09	0.00	-0.07	0.00	-0.26	-0.27	-0.33	-0.45	-0.46	-0.34	-0.39	-0.22	-0.05	0.17	0.50	0.69	0.12	-0.10	-0.14	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.16	0.21	0.12	0.13	0.09	0.00	0.38	0.29	0.54	0.65	0.53	0.31	0.43
GOUDEY___8	38.02	35.28	31.98	30.97	31.26	33.72	34.85	36.15	36.87	38.01	40.89	40.13	41.56	42.07	43.03	43.58	49.21	55.68	62.08	63.30	57.60	50.04	45.24	43.19
23580	0.04	0.04	0.10	0.03	0.09	0.00	-0.07	0.00	-0.26	-0.27	-0.33	-0.45	-0.46	-0.34	-0.39	-0.22	-0.05	0.17	0.50	0.69	0.12	-0.10	-0.14	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.16	0.21	0.12	0.13	0.09	0.00	0.38	0.29	0.54	0.65	0.53	0.31	0.43
GOWANUS_GT1_1	40.52	37.57	33.89	32.79	32.97	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.22	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24077	2.54	2.33	2.01	1.86	1.81	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.34	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	40.52	37.57	33.89	32.79	32.97	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.22	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24078	2.54	2.33	2.01	1.86	1.81	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.34	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	40.52	37.57	33.89	32.79	32.97	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.22	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24079	2.54	2.33	2.01	1.86	1.81	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.34	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	40.52	37.57	33.89	32.79	32.97	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.22	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24080	2.54	2.33	2.01	1.86	1.81	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.34	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	40.52	37.57	33.89	32.79	32.97	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.22	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24084	2.54	2.33	2.01	1.86	1.81	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.34	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	40.52	37.57	33.89	32.79	32.97	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.22	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24111	2.54	2.33	2.01	1.86	1.81	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.34	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	40.52	37.57	33.89	32.79	32.97	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.22	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24112	2.54	2.33	2.01	1.86	1.81	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.34	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	40.52	37.57	33.89	32.79	32.97	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.22	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24113	2.54	2.33	2.01	1.86	1.81	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.34	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.13	47.26	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24114	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.57	3.38	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.13	47.26	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24115	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.57	3.38	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.13	47.26	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24116	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.57	3.38	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.13	47.26	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24117	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.57	3.38	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.13	47.26	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24118	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.57	3.38	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.13	47.26	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24119	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.57	3.38	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.13	47.26	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24120	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.57	3.38	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.13	47.26	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24121	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.57	3.38	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.09	47.22	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24122	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.53	3.33	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.09	47.22	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24123	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.53	3.33	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.09	47.22	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24124	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.53	3.33	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.09	47.22	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24125	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.53	3.33	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.09	47.22	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24126	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.53	3.33	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.09	47.22	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24127	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.53	3.33	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.09	47.22	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24128	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.53	3.33	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	40.41	37.53	33.89	32.83	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.60	45.45	45.85	47.09	47.22	52.51	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24129	2.43	2.29	2.01	1.89	1.84	1.89	1.78	1.99	2.04	2.14	2.68	2.85	3.21	3.32	3.53	3.33	3.25	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	40.52	37.57	33.89	32.79	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.26	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24130	2.54	2.33	2.01	1.86	1.84	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.38	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	40.52	37.57	33.89	32.79	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.26	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24131	2.54	2.33	2.01	1.86	1.84	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.38	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	40.52	37.57	33.89	32.79	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.26	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24132	2.54	2.33	2.01	1.86	1.84	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.38	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	40.52	37.57	33.89	32.79	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.26	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24133	2.54	2.33	2.01	1.86	1.84	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.38	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	40.52	37.57	33.89	32.79	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.26	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24134	2.54	2.33	2.01	1.86	1.84	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.38	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	40.52	37.57	33.89	32.79	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.26	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24135	2.54	2.33	2.01	1.86	1.84	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.38	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	40.52	37.57	33.89	32.79	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.26	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24136	2.54	2.33	2.01	1.86	1.84	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.38	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	40.52	37.57	33.89	32.79	33.00	35.61	36.70	38.13	39.17	40.42	44.01	43.64	45.45	45.89	47.13	47.26	52.52	59.19	65.40	67.06	60.81	53.05	48.24	46.52
24137	2.54	2.33	2.01	1.86	1.84	1.89	1.78	1.99	2.04	2.14	2.69	2.89	3.21	3.36	3.57	3.38	3.25	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	38.51	35.77	32.39	31.43	31.66	34.23	35.27	36.40	37.35	38.47	41.53	40.99	42.49	42.74	43.90	44.23	49.46	56.00	62.18	63.59	58.08	50.72	45.73	44.02
55895	0.53	0.53	0.51	0.50	0.50	0.51	0.35	0.25	0.22	0.19	0.21	0.24	0.25	0.21	0.35	0.35	0.20	0.11	0.31	0.44	-0.06	0.05	0.05	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	37.75	35.03	31.82	30.81	31.19	33.55	34.75	36.11	36.61	37.70	40.41	39.44	40.67	41.31	42.24	42.96	48.28	53.90	60.62	61.50	56.48	48.90	44.83	42.58
80291	-0.23	-0.21	-0.06	-0.12	0.03	-0.17	-0.17	-0.04	-0.52	-0.57	-0.70	-0.98	-1.14	-0.98	-1.05	-0.75	-0.99	-1.23	-0.68	-0.57	-0.35	-0.71	-0.23	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.32	0.43	0.23	0.26	0.18	0.00	0.75	0.58	1.08	1.30	1.05	0.62	0.87
GREENIDGE___3	37.75	35.03	31.82	30.81	31.19	33.55	34.75	36.11	36.61	37.70	40.41	39.44	40.67	41.31	42.24	42.96	48.28	53.90	60.62	61.50	56.48	48.90	44.83	42.58
23582	-0.23	-0.21	-0.06	-0.12	0.03	-0.17	-0.17	-0.04	-0.52	-0.57	-0.70	-0.98	-1.14	-0.98	-1.05	-0.75	-0.99	-1.23	-0.68	-0.57	-0.35	-0.71	-0.23	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.32	0.43	0.23	0.26	0.18	0.00	0.75	0.58	1.08	1.30	1.05	0.62	0.87
GREENIDGE___4	37.79	35.06	31.82	30.78	31.19	33.56	34.75	36.15	36.64	37.70	40.41	39.44	40.67	41.36	42.24	42.96	48.28	53.90	60.62	61.56	56.49	48.95	44.92	42.58
23583	-0.19	-0.18	-0.06	-0.15	0.03	-0.17	-0.17	0.00	-0.48	-0.57	-0.70	-0.98	-1.14	-0.94	-1.05	-0.75	-0.98	-1.23	-0.68	-0.51	-0.35	-0.66	-0.14	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.32	0.43	0.23	0.26	0.18	0.00	0.75	0.58	1.08	1.30	1.05	0.62	0.87
GREENLWN_69_KV_BK 3	41.09	37.95	34.48	33.20	33.34	36.25	37.59	41.09	40.26	44.40	46.68	47.54	48.15	49.09	49.38	53.05	56.39	60.88	65.71	66.62	60.93	52.85	48.11	46.39
55738	3.11	2.71	2.58	2.26	2.18	2.53	2.55	2.75	2.78	2.83	3.10	3.18	3.34	3.49	3.66	3.34	3.50	3.86	3.84	3.47	2.79	2.18	2.42	2.50
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.13	0.00	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	40.52	37.57	33.89	32.79	33.00	35.61	36.74	38.17	39.17	40.42	44.01	43.64	45.45	45.94	47.13	47.26	52.56	59.19	65.40	67.06	60.81	53.05	48.24	46.52
345004	2.54	2.33	2.01	1.86	1.84	1.89	1.82	2.02	2.04	2.14	2.69	2.89	3.21	3.40	3.57	3.38	3.30	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	39.88	37.07	33.57	32.58	32.84	35.51	36.70	37.85	38.61	39.50	42.36	41.64	42.99	43.04	44.12	44.58	50.25	57.96	65.46	67.13	61.22	53.55	48.15	46.26
323813	1.90	1.83	1.69	1.64	1.68	1.79	1.78	1.70	1.49	1.22	1.03	0.90	0.76	0.51	0.56	0.70	0.98	2.07	3.59	3.98	3.08	2.89	2.47	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	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	40.29	37.39	33.80	32.73	32.97	35.71	36.70	38.03	39.09	40.30	43.68	43.19	44.94	45.38	46.60	46.87	52.56	59.47	65.90	67.50	61.22	53.25	47.97	46.13
323602	2.32	2.15	1.91	1.79	1.81	1.99	1.78	1.88	1.97	2.03	2.36	2.44	2.70	2.85	3.05	2.98	3.30	3.58	4.02	4.36	3.08	2.58	2.28	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	37.79	35.21	31.88	30.91	31.16	33.62	34.71	35.93	36.72	37.97	41.06	40.43	41.85	42.17	43.15	43.54	48.97	56.00	62.23	63.91	58.76	51.03	45.82	44.02
80269	-0.19	-0.04	0.00	-0.03	0.00	-0.10	-0.21	-0.22	-0.41	-0.31	-0.33	-0.41	-0.51	-0.43	-0.48	-0.39	-0.30	-0.11	0.19	0.44	0.23	0.05	-0.05	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.13	-0.07	-0.08	-0.05	0.00	-0.23	-0.17	-0.32	-0.39	-0.32	-0.19	-0.26

HAMLTNNY_34_KV_TB	37.75	35.13	31.82	30.85	31.13	33.55	34.68	35.93	36.68	37.89	40.91	40.21	41.64	41.97	42.99	43.40	48.97	55.78	62.06	63.53	58.31	50.62	45.59	43.71
80303	-0.23	-0.11	-0.06	-0.09	-0.03	-0.17	-0.24	-0.22	-0.45	-0.38	-0.41	-0.53	-0.59	-0.55	-0.57	-0.48	-0.30	-0.11	0.19	0.38	0.17	-0.05	-0.09	-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
HAMPSHIRE___PAPER_HYD	38.09	35.28	32.04	31.09	31.41	34.09	35.41	36.80	37.87	38.97	41.90	41.19	42.40	42.53	43.34	43.62	48.82	56.17	62.43	63.91	58.89	51.47	46.55	44.68
323593	0.11	0.04	0.16	0.16	0.25	0.37	0.49	0.65	0.74	0.69	0.58	0.45	0.17	0.00	-0.22	-0.26	-0.44	0.28	0.56	0.76	0.75	0.81	0.87	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
HARDSCRABBLE_WT_PWR	37.90	35.17	31.85	30.91	31.22	33.79	34.99	36.15	37.13	38.28	41.33	40.74	42.19	42.44	43.47	43.75	48.97	55.61	61.63	62.96	57.73	50.41	45.46	43.63
323673	-0.08	-0.07	-0.03	-0.03	0.06	0.07	0.07	0.00	0.00	0.00	0.00	0.00	-0.04	-0.08	-0.09	-0.13	-0.29	-0.28	-0.25	-0.19	-0.40	-0.25	-0.23	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	40.03	37.11	33.57	32.48	32.72	35.44	36.46	37.81	38.83	40.04	43.43	42.94	44.68	45.16	46.38	46.60	52.27	59.13	65.53	67.13	60.87	52.90	47.65	45.82
345025	2.05	1.87	1.69	1.55	1.56	1.72	1.54	1.66	1.71	1.76	2.11	2.20	2.45	2.64	2.83	2.72	3.01	3.24	3.65	3.98	2.73	2.23	1.96	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	36.34	33.30	30.39	29.55	29.95	32.00	33.24	34.81	35.20	35.83	38.13	36.73	37.82	38.69	39.46	40.44	46.21	51.10	57.54	57.19	51.51	44.88	41.34	39.06
81005	-1.63	-1.94	-1.50	-1.39	-1.22	-1.72	-1.68	-1.34	-1.93	-2.45	-2.81	-3.42	-3.63	-3.40	-3.61	-3.12	-3.05	-3.41	-3.28	-3.98	-4.24	-3.85	-3.20	-3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.93	1.14	1.59
HARZA MOOSE___RIVER	38.32	35.52	32.33	31.34	31.69	34.33	35.62	36.94	37.91	38.96	41.99	41.27	42.44	42.61	43.60	43.88	49.31	56.73	63.24	64.92	59.53	51.73	46.60	44.72
24016	0.34	0.28	0.45	0.40	0.53	0.61	0.70	0.80	0.78	0.69	0.66	0.53	0.21	0.09	0.04	0.00	0.05	0.84	1.36	1.77	1.40	1.06	0.91	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
HDSNBRDG_115KV_BRDG_TB1	37.48	34.89	31.60	30.63	30.91	33.32	34.43	35.60	36.42	37.59	40.41	39.71	41.01	41.53	42.47	42.95	48.57	54.67	60.98	62.04	56.69	49.32	44.69	42.63
355580	-0.49	-0.35	-0.29	-0.31	-0.25	-0.40	-0.49	-0.54	-0.71	-0.69	-0.74	-0.77	-0.89	-0.81	-0.87	-0.79	-0.69	-0.61	-0.43	-0.25	-0.41	-0.51	-0.50	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.26	0.34	0.19	0.21	0.14	0.00	0.60	0.46	0.86	1.04	0.84	0.50	0.69
HELLGATE_13_KV_LD	40.64	37.74	34.05	32.95	33.16	35.81	36.91	38.39	39.47	40.69	44.30	43.88	45.70	46.11	47.31	47.49	52.86	59.58	65.77	67.44	61.16	53.35	48.33	46.65
55870	2.66	2.50	2.17	2.01	1.99	2.09	1.99	2.24	2.34	2.41	2.98	3.14	3.46	3.57	3.75	3.60	3.60	3.69	3.90	4.29	3.02	2.69	2.65	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	-0.01	-0.01	-0.01	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	40.64	37.74	34.05	32.95	33.16	35.81	36.91	38.39	39.47	40.69	44.30	43.88	45.70	46.11	47.31	47.49	52.86	59.58	65.77	67.44	61.16	53.35	48.33	46.65
345018	2.66	2.50	2.17	2.01	1.99	2.09	1.99	2.24	2.34	2.41	2.98	3.14	3.46	3.57	3.75	3.60	3.60	3.69	3.90	4.29	3.02	2.69	2.65	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	40.68	37.67	34.29	33.17	33.22	36.05	37.35	40.81	40.04	44.20	46.56	47.46	48.20	49.09	49.38	53.18	56.59	60.99	66.02	67.13	61.27	53.05	48.38	46.74
23647	2.70	2.43	2.39	2.23	2.06	2.33	2.30	2.46	2.56	2.64	2.98	3.09	3.38	3.49	3.66	3.47	3.70	3.97	4.15	3.98	3.14	2.38	2.69	2.85
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___1	37.60	34.89	31.66	30.66	31.01	33.39	34.54	35.93	36.38	37.47	40.20	39.25	40.56	41.26	42.11	42.81	48.57	54.92	61.57	62.62	56.69	49.12	44.56	42.37
23621	-0.38	-0.35	-0.22	-0.28	-0.16	-0.34	-0.38	-0.22	-0.74	-0.80	-0.95	-1.22	-1.31	-1.06	-1.22	-0.92	-0.69	-0.34	0.19	0.38	-0.35	-0.66	-0.59	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.27	0.36	0.20	0.22	0.15	0.00	0.64	0.49	0.91	1.10	0.89	0.53	0.73
HICKLING___2	37.60	34.89	31.66	30.66	31.01	33.39	34.54	35.93	36.38	37.47	40.20	39.25	40.56	41.26	42.11	42.81	48.57	54.92	61.57	62.62	56.69	49.12	44.56	42.37
23622	-0.38	-0.35	-0.22	-0.28	-0.16	-0.34	-0.38	-0.22	-0.74	-0.80	-0.95	-1.22	-1.31	-1.06	-1.22	-0.92	-0.69	-0.34	0.19	0.38	-0.35	-0.66	-0.59	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.27	0.36	0.20	0.22	0.15	0.00	0.64	0.49	0.91	1.10	0.89	0.53	0.73
HIGH FALLS___HY	40.33	37.39	33.83	32.73	32.97	35.75	36.70	38.10	39.13	40.30	43.64	43.06	44.85	45.33	46.60	46.91	52.76	59.74	66.27	67.88	61.57	53.45	48.06	46.17
23754	2.35	2.15	1.94	1.79	1.81	2.02	1.78	1.95	2.00	2.03	2.31	2.32	2.62	2.81	3.05	3.03	3.50	3.86	4.39	4.74	3.43	2.79	2.38	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
HIGH_RIVER___SOLAR	39.31	36.54	33.10	32.08	32.35	35.00	36.14	37.30	38.09	39.16	42.07	41.39	42.78	42.95	43.94	44.37	50.05	57.34	64.23	65.74	60.11	52.44	47.24	45.42
323847	1.33	1.30	1.21	1.15	1.18	1.28	1.22	1.16	0.96	0.88	0.74	0.65	0.55	0.43	0.39	0.48	0.79	1.45	2.35	2.59	1.98	1.77	1.55	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
HILLBURN___GT	39.91	37.11	33.57	32.48	32.69	35.41	36.45	37.81	38.84	40.08	43.47	42.98	44.77	45.21	46.38	46.61	52.17	59.02	65.40	67.06	60.75	52.74	47.56	45.82
23639	1.94	1.87	1.69	1.55	1.53	1.69	1.53	1.66	1.71	1.80	2.15	2.24	2.53	2.68	2.83	2.72	2.91	3.13	3.53	3.92	2.62	2.08	1.87	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HILLSIDE_115KV_TB1	37.26	34.57	31.34	30.35	30.69	33.05	34.15	35.53	36.05	37.13	39.84	38.94	40.29	40.98	41.86	42.56	48.23	54.46	60.93	61.92	56.06	48.67	44.10	41.98
80332	-0.72	-0.67	-0.54	-0.59	-0.47	-0.67	-0.77	-0.61	-1.08	-1.15	-1.32	-1.55	-1.60	-1.36	-1.48	-1.18	-1.03	-0.84	-0.50	-0.38	-1.05	-1.17	-1.10	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.25	0.34	0.18	0.21	0.14	0.00	0.59	0.45	0.85	1.03	0.83	0.49	0.68
HISHELDN_WT_PWR	36.46	33.62	30.58	29.67	30.13	32.31	33.56	35.06	35.35	36.06	38.51	37.18	38.35	39.35	40.04	40.79	46.55	51.96	58.55	58.73	52.99	46.11	42.32	39.89
323625	-1.52	-1.62	-1.31	-1.27	-1.03	-1.42	-1.36	-1.08	-1.78	-2.22	-2.48	-3.06	-3.21	-2.81	-3.09	-2.81	-2.71	-2.74	-2.41	-2.71	-3.08	-2.89	-2.38	-2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.51	0.68	0.37	0.42	0.28	0.00	1.19	0.92	1.71	2.06	1.67	0.99	1.37
HOLTSVILLE_IC_1	41.17	37.92	34.74	33.66	33.56	36.45	38.01	41.56	40.49	44.63	46.89	47.62	48.41	49.30	49.72	53.49	56.98	61.33	66.21	66.94	61.39	53.20	48.56	47.18
23690	3.19	2.68	2.84	2.72	2.40	2.73	2.97	3.22	3.01	3.06	3.31	3.26	3.59	3.70	4.00	3.77	4.09	4.30	4.33	3.79	3.25	2.53	2.88	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_10	41.40	38.13	34.93	33.85	33.75	36.62	38.25	41.78	40.71	44.86	47.14	47.87	48.70	49.65	50.08	53.84	57.42	61.89	66.76	67.50	61.86	53.55	48.88	47.44
23699	3.42	2.89	3.03	2.91	2.59	2.90	3.21	3.44	3.23	3.29	3.55	3.50	3.88	4.04	4.35	4.12	4.53	4.86	4.89	4.35	3.72	2.89	3.20	3.55
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_2	41.17	37.92	34.74	33.66	33.56	36.45	38.01	41.56	40.49	44.63	46.89	47.62	48.41	49.30	49.72	53.49	56.98	61.33	66.21	66.94	61.39	53.20	48.56	47.18
23691	3.19	2.68	2.84	2.72	2.40	2.73	2.97	3.22	3.01	3.06	3.31	3.26	3.59	3.70	4.00	3.77	4.09	4.30	4.33	3.79	3.25	2.53	2.88	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_3	41.17	37.92	34.74	33.66	33.56	36.45	38.01	41.56	40.49	44.63	46.89	47.62	48.41	49.30	49.72	53.49	56.98	61.33	66.21	66.94	61.39	53.20	48.56	47.18
23692	3.19	2.68	2.84	2.72	2.40	2.73	2.97	3.22	3.01	3.06	3.31	3.26	3.59	3.70	4.00	3.77	4.09	4.30	4.33	3.79	3.25	2.53	2.88	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_4	41.17	37.92	34.74	33.66	33.56	36.45	38.01	41.56	40.49	44.63	46.89	47.62	48.41	49.30	49.72	53.49	56.98	61.33	66.21	66.94	61.39	53.20	48.56	47.18
23693	3.19	2.68	2.84	2.72	2.40	2.73	2.97	3.22	3.01	3.06	3.31	3.26	3.59	3.70	4.00	3.77	4.09	4.30	4.33	3.79	3.25	2.53	2.88	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_5	41.17	37.92	34.74	33.66	33.56	36.45	38.01	41.56	40.49	44.63	46.89	47.62	48.41	49.30	49.72	53.49	56.98	61.33	66.21	66.94	61.39	53.20	48.56	47.18
23694	3.19	2.68	2.84	2.72	2.40	2.73	2.97	3.22	3.01	3.06	3.31	3.26	3.59	3.70	4.00	3.77	4.09	4.30	4.33	3.79	3.25	2.53	2.88	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_6	41.40	38.13	34.93	33.85	33.75	36.62	38.25	41.78	40.71	44.86	47.14	47.87	48.70	49.65	50.08	53.84	57.42	61.89	66.76	67.50	61.86	53.55	48.88	47.44
23695	3.42	2.89	3.03	2.91	2.59	2.90	3.21	3.44	3.23	3.29	3.55	3.50	3.88	4.04	4.35	4.12	4.53	4.86	4.89	4.35	3.72	2.89	3.20	3.55
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_7	41.40	38.13	34.93	33.85	33.75	36.62	38.25	41.78	40.71	44.86	47.14	47.87	48.70	49.65	50.08	53.84	57.42	61.89	66.76	67.50	61.86	53.55	48.88	47.44
23696	3.42	2.89	3.03	2.91	2.59	2.90	3.21	3.44	3.23	3.29	3.55	3.50	3.88	4.04	4.35	4.12	4.53	4.86	4.89	4.35	3.72	2.89	3.20	3.55
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_8	41.40	38.13	34.93	33.85	33.75	36.62	38.25	41.78	40.71	44.86	47.14	47.87	48.70	49.65	50.08	53.84	57.42	61.89	66.76	67.50	61.86	53.55	48.88	47.44
23697	3.42	2.89	3.03	2.91	2.59	2.90	3.21	3.44	3.23	3.29	3.55	3.50	3.88	4.04	4.35	4.12	4.53	4.86	4.89	4.35	3.72	2.89	3.20	3.55
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_9	41.40	38.13	34.93	33.85	33.75	36.62	38.25	41.78	40.71	44.86	47.14	47.87	48.70	49.65	50.08	53.84	57.42	61.89	66.76	67.50	61.86	53.55	48.88	47.44
23698	3.42	2.89	3.03	2.91	2.59	2.90	3.21	3.44	3.23	3.29	3.55	3.50	3.88	4.04	4.35	4.12	4.53	4.86	4.89	4.35	3.72	2.89	3.20	3.55
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
HOMER_HL_115KV_TB2	36.72	33.94	30.80	29.79	30.16	32.48	33.59	35.17	35.49	36.36	38.79	37.67	39.08	40.10	40.82	41.96	47.79	53.67	60.11	60.82	54.15	46.95	42.68	40.30
355744	-1.25	-1.30	-1.08	-1.14	-1.00	-1.25	-1.33	-0.98	-1.63	-1.91	-2.23	-2.61	-2.53	-2.08	-2.35	-1.67	-1.48	-1.12	-0.93	-0.76	-2.09	-2.18	-2.10	-2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.47	0.62	0.34	0.38	0.26	0.00	1.10	0.84	1.57	1.90	1.53	0.91	1.26
HOWARD_WT_PWR	37.07	34.46	31.34	30.44	30.88	33.22	34.43	35.89	36.09	36.97	39.51	38.29	39.42	40.26	41.03	41.75	47.49	53.68	60.71	61.78	55.94	48.44	44.10	41.66
323690	-0.91	-0.78	-0.54	-0.50	-0.28	-0.50	-0.49	-0.25	-1.04	-1.30	-1.57	-2.08	-2.32	-2.00	-2.22	-1.93	-1.77	-1.34	-0.50	-0.13	-0.70	-1.01	-0.87	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.37	0.49	0.27	0.30	0.21	0.00	0.87	0.67	1.24	1.50	1.22	0.72	1.00
HQ_GEN_CEDARS	37.83	35.03	31.66	30.75	31.01	33.66	34.95	36.36	37.57	38.77	41.74	41.11	42.66	42.82	43.77	44.06	49.36	55.94	61.69	62.64	58.19	50.92	46.00	44.24
23644	-0.15	-0.21	-0.22	-0.19	-0.16	-0.07	0.03	0.22	0.45	0.50	0.41	0.37	0.42	0.30	0.22	0.18	0.10	0.06	-0.19	-0.51	0.06	0.25	0.32	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CEDARS_PROXY	37.83	35.03	31.69	30.78	31.01	33.66	34.95	36.36	37.57	38.77	41.74	41.11	42.66	42.86	43.77	44.02	49.36	56.25	61.33	62.64	58.14	50.92	46.01	44.24
323590	-0.15	-0.21	-0.19	-0.15	-0.16	-0.07	0.03	0.22	0.45	0.50	0.41	0.37	0.42	0.34	0.22	0.13	0.10	0.00	-0.19	-0.51	0.00	0.25	0.32	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.36	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	40.29	37.43	33.86	32.79	33.00	35.68	36.80	38.21	39.28	40.50	44.01	43.56	45.37	45.76	47.00	47.00	52.42	59.49	65.16	67.13	60.87	52.89	47.00	47.00
323851	2.32	2.19	1.98	1.86	1.84	1.96	1.88	2.06	2.15	2.22	2.68	2.81	3.13	3.23	3.44	3.12	3.16	3.24	3.65	3.98	2.73	2.23	2.10	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	-0.01	-0.01	-0.01	0.00	0.00	-0.36	0.36	0.00	0.00	0.00	0.79	-0.79
HQ_GEN_IMPORT	37.86	35.06	31.69	30.78	30.98	33.56	34.88	36.18	37.28	38.47	41.49	40.91	42.40	42.65	43.68	44.02	49.36	56.36	61.33	61.33	59.64	50.77	45.82	43.98
323601	-0.11	-0.18	-0.19	-0.15	-0.19	-0.17	-0.03	0.04	0.15	0.19	0.17	0.16	0.17	0.13	0.13	0.13	0.10	0.11	-0.19	-0.38	0.06	0.10	0.14	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	-0.36	0.36	1.44	-1.44	0.00	0.00	0.00
HQ_GEN_WHEEL	37.86	35.06	31.69	30.78	30.98	33.56	34.88	36.18	37.28	38.47	41.49	40.91	42.40	42.65	43.68	44.02	49.36	56.36	61.33	61.33	59.64	50.77	45.82	43.98
23651	-0.11	-0.18	-0.19	-0.15	-0.19	-0.17	-0.03	0.04	0.15	0.19	0.17	0.16	0.17	0.13	0.13	0.13	0.10	0.11	-0.19	-0.38	0.06	0.10	0.14	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	-0.36	0.36	1.44	-1.44	0.00	0.00	0.00
HUDSON AVE_GT_3	40.48	37.53	33.93	32.83	33.03	35.75	36.88	38.31	39.39	40.61	44.14	43.72	45.49	45.94	47.13	47.18	52.61	59.41	65.71	67.44	61.04	53.15	48.06	46.39
23810	2.51	2.29	2.04	1.89	1.87	2.02	1.96	2.17	2.26	2.33	2.81	2.97	3.25	3.40	3.57	3.29	3.35	3.52	3.84	4.29	2.91	2.48	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	40.48	37.53	33.93	32.83	33.03	35.75	36.88	38.31	39.39	40.61	44.14	43.72	45.49	45.94	47.13	47.18	52.61	59.41	65.71	67.44	61.04	53.15	48.06	46.39
23540	2.51	2.29	2.04	1.89	1.87	2.02	1.96	2.17	2.26	2.33	2.81	2.97	3.25	3.40	3.57	3.29	3.35	3.52	3.84	4.29	2.91	2.48	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	40.48	37.53	33.93	32.83	33.03	35.75	36.88	38.31	39.39	40.61	44.14	43.72	45.49	45.94	47.13	47.18	52.61	59.41	65.71	67.44	61.04	53.15	48.06	46.39
23657	2.51	2.29	2.04	1.89	1.87	2.02	1.96	2.17	2.26	2.33	2.81	2.97	3.25	3.40	3.57	3.29	3.35	3.52	3.84	4.29	2.91	2.48	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	40.37	37.43	33.83	32.73	32.94	35.68	36.81	38.24	39.32	40.57	43.97	43.59	45.32	45.81	47.00	47.04	52.47	59.24	65.53	67.25	60.93	53.00	47.97	46.26
24168	2.39	2.18	1.94	1.79	1.78	1.96	1.89	2.10	2.19	2.30	2.64	2.85	3.08	3.27	3.44	3.16	3.20	3.35	3.65	4.10	2.79	2.33	2.28	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	39.27	36.44	33.00	32.02	32.28	34.90	35.90	37.09	38.02	39.04	42.03	41.39	42.91	43.21	44.47	44.94	50.54	57.45	64.04	65.42	59.71	52.03	46.83	44.99
355613	1.29	1.20	1.12	1.08	1.12	1.18	0.98	0.94	0.89	0.77	0.70	0.65	0.68	0.68	0.91	1.05	1.28	1.56	2.17	2.27	1.57	1.37	1.14	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
HUNTER MOUNT___DRP	39.46	36.58	33.16	32.18	32.44	35.04	36.00	37.23	38.13	39.16	42.11	41.48	42.99	43.29	44.55	45.11	50.84	57.84	64.47	65.86	60.05	52.34	47.05	45.21
323613	1.48	1.34	1.28	1.24	1.28	1.32	1.08	1.08	1.00	0.88	0.79	0.73	0.76	0.77	1.00	1.23	1.58	1.96	2.60	2.72	1.92	1.67	1.37	1.32
	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
HUNTINGTON_RES_REC	41.13	37.95	34.71	33.60	33.53	36.42	37.91	41.42	40.49	44.66	46.93	47.74	48.45	49.39	49.72	53.49	56.98	61.44	66.33	67.13	61.51	53.20	48.61	47.18
323705	3.15	2.71	2.81	2.66	2.37	2.70	2.86	3.07	3.01	3.10	3.35	3.38	3.63	3.78	4.00	3.77	4.09	4.41	4.46	3.98	3.37	2.53	2.93	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.13	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	36.38	33.30	30.42	29.55	29.95	32.04	33.28	34.81	35.23	35.94	38.38	36.94	38.04	38.91	39.68	40.62	46.41	51.40	57.80	57.41	51.72	45.06	41.59	39.34
23557	-1.60	-1.94	-1.47	-1.39	-1.22	-1.69	-1.64	-1.34	-1.89	-2.33	-2.56	-3.22	-3.42	-3.19	-3.40	-2.94	-2.86	-3.13	-3.03	-3.79	-4.07	-3.70	-2.97	-2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.77	0.42	0.47	0.32	0.00	1.36	1.04	1.95	2.35	1.90	1.12	1.56
HUNTLEY___64	36.38	33.30	30.42	29.55	29.95	32.04	33.28	34.81	35.23	35.94	38.38	36.94	38.04	38.91	39.68	40.62	46.41	51.40	57.80	57.41	51.72	45.06	41.59	39.34
23558	-1.60	-1.94	-1.47	-1.39	-1.22	-1.69	-1.64	-1.34	-1.89	-2.33	-2.56	-3.22	-3.42	-3.19	-3.40	-2.94	-2.86	-3.13	-3.03	-3.79	-4.07	-3.70	-2.97	-2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.77	0.42	0.47	0.32	0.00	1.36	1.04	1.95	2.35	1.90	1.12	1.56
HUNTLEY___65	36.38	33.30	30.42	29.55	29.95	32.04	33.28	34.81	35.23	35.94	38.38	36.94	38.04	38.91	39.68	40.62	46.41	51.40	57.80	57.41	51.72	45.06	41.59	39.34
23559	-1.60	-1.94	-1.47	-1.39	-1.22	-1.69	-1.64	-1.34	-1.89	-2.33	-2.56	-3.22	-3.42	-3.19	-3.40	-2.94	-2.86	-3.13	-3.03	-3.79	-4.07	-3.70	-2.97	-2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.77	0.42	0.47	0.32	0.00	1.36	1.04	1.95	2.35	1.90	1.12	1.56
HUNTLEY___66	36.38	33.30	30.42	29.55	29.95	32.04	33.28	34.81	35.23	35.94	38.38	36.94	38.04	38.91	39.68	40.62	46.41	51.40	57.80	57.41	51.72	45.06	41.59	39.34
23560	-1.60	-1.94	-1.47	-1.39	-1.22	-1.69	-1.64	-1.34	-1.89	-2.33	-2.56	-3.22	-3.42	-3.19	-3.40	-2.94	-2.86	-3.13	-3.03	-3.79	-4.07	-3.70	-2.97	-2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.77	0.42	0.47	0.32	0.00	1.36	1.04	1.95	2.35	1.90	1.12	1.56

HUNTLEY___67	36.31	33.30	30.39	29.48	29.88	31.97	33.21	34.74	35.16	35.90	38.30	36.95	38.05	38.96	39.69	40.63	46.46	51.41	57.87	57.50	51.86	45.19	41.56	39.27
23561	-1.67	-1.94	-1.50	-1.45	-1.28	-1.75	-1.71	-1.41	-1.97	-2.37	-2.64	-3.22	-3.42	-3.15	-3.40	-2.94	-2.81	-3.13	-2.97	-3.73	-3.95	-3.60	-3.02	-3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.76	0.42	0.47	0.32	0.00	1.35	1.03	1.93	2.33	1.88	1.11	1.55
HUNTLEY___68	36.31	33.30	30.39	29.48	29.88	31.97	33.21	34.74	35.16	35.90	38.30	36.95	38.05	38.96	39.69	40.63	46.46	51.41	57.87	57.50	51.86	45.19	41.56	39.27
23562	-1.67	-1.94	-1.50	-1.45	-1.28	-1.75	-1.71	-1.41	-1.97	-2.37	-2.64	-3.22	-3.42	-3.15	-3.40	-2.94	-2.81	-3.13	-2.97	-3.73	-3.95	-3.60	-3.02	-3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.76	0.42	0.47	0.32	0.00	1.35	1.03	1.93	2.33	1.88	1.11	1.55
HYLAND___LFGE	38.70	35.84	32.56	31.59	32.10	34.50	35.83	37.34	37.42	37.93	40.22	38.83	39.98	40.89	41.85	42.87	49.46	56.14	64.09	64.98	58.42	50.58	45.92	43.23
323620	0.72	0.60	0.67	0.65	0.93	0.78	0.91	1.19	0.30	-0.35	-0.79	-1.43	-1.60	-1.27	-1.31	-0.75	0.20	1.40	3.09	3.47	2.27	1.52	1.19	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.49	0.65	0.36	0.40	0.27	0.00	1.14	0.88	1.64	1.98	1.60	0.95	1.32
INDECK___CORINTH	38.85	36.23	32.81	31.84	32.10	34.73	35.83	37.05	38.02	39.19	41.95	41.39	42.66	42.61	43.73	44.15	49.61	57.06	63.85	65.61	59.88	52.14	46.87	45.12
23802	0.87	0.99	0.93	0.90	0.93	1.01	0.91	0.90	0.89	0.92	0.62	0.65	0.42	0.09	0.17	0.26	0.35	1.18	1.98	2.46	1.74	1.47	1.19	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	38.05	35.31	31.98	31.03	31.29	33.86	35.02	36.22	37.20	38.35	41.41	40.82	42.28	42.57	43.60	43.88	49.21	55.89	61.94	63.34	58.08	50.67	45.68	43.85
23567	0.08	0.07	0.10	0.09	0.12	0.13	0.10	0.07	0.07	0.08	0.08	0.08	0.04	0.04	0.04	0.00	-0.05	0.00	0.06	0.19	-0.06	0.00	0.00	-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
INDECK___OLEAN	36.69	33.97	30.80	29.73	30.16	32.48	33.59	35.21	35.49	36.33	38.79	37.67	39.08	40.06	40.82	41.96	47.79	53.62	60.17	60.82	54.20	47.01	42.86	40.30
23982	-1.29	-1.27	-1.08	-1.21	-1.00	-1.25	-1.33	-0.94	-1.63	-1.95	-2.23	-2.61	-2.53	-2.13	-2.35	-1.67	-1.48	-1.18	-0.87	-0.75	-2.04	-2.13	-1.92	-2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.47	0.62	0.34	0.38	0.26	0.00	1.10	0.84	1.57	1.90	1.53	0.91	1.26
INDECK___OSWEGO	37.22	34.61	31.34	30.38	30.66	33.08	34.22	35.35	36.13	37.28	40.78	40.41	42.04	41.88	42.91	43.06	47.98	56.60	62.27	65.03	60.59	52.50	46.43	45.23
23783	-0.76	-0.63	-0.54	-0.56	-0.50	-0.64	-0.70	-0.80	-1.00	-1.00	-1.07	-1.14	-1.27	-1.23	-1.31	-1.27	-1.28	-1.18	-1.05	-0.82	-0.81	-0.81	-0.82	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.81	-1.07	-0.59	-0.66	-0.45	0.00	-1.89	-1.45	-2.71	-3.27	-2.65	-1.56	-2.17
INDECK___YERKES	36.50	33.41	30.42	29.48	29.98	32.04	33.31	34.92	35.31	35.94	38.42	36.98	38.08	39.17	39.86	40.66	46.46	51.40	57.80	57.41	51.83	45.27	41.77	39.34
23781	-1.48	-1.83	-1.47	-1.45	-1.18	-1.69	-1.61	-1.23	-1.82	-2.34	-2.52	-3.18	-3.38	-2.93	-3.22	-2.90	-2.81	-3.13	-3.03	-3.79	-3.96	-3.50	-2.79	-2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.77	0.42	0.47	0.32	0.00	1.36	1.04	1.95	2.35	1.90	1.12	1.56
INDIAN POINT_GT_1	40.07	37.18	33.64	32.55	32.75	35.48	36.53	37.88	38.91	40.15	43.56	43.11	44.85	45.29	46.47	46.60	52.12	58.96	65.28	66.94	60.69	52.79	47.65	45.86
24139	2.09	1.94	1.75	1.61	1.59	1.75	1.61	1.74	1.78	1.88	2.23	2.36	2.62	2.76	2.92	2.72	2.86	3.07	3.40	3.79	2.56	2.13	1.96	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
INDIAN POINT_GT_2	40.07	37.18	33.64	32.55	32.75	35.48	36.53	37.88	38.91	40.15	43.56	43.11	44.85	45.29	46.47	46.60	52.12	58.96	65.28	66.94	60.69	52.79	47.65	45.86
23659	2.09	1.94	1.75	1.61	1.59	1.75	1.61	1.74	1.78	1.88	2.23	2.36	2.62	2.76	2.92	2.72	2.86	3.07	3.40	3.79	2.56	2.13	1.96	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
INDIAN POINT_GT_3	40.07	37.18	33.64	32.55	32.75	35.48	36.53	37.88	38.91	40.15	43.56	43.11	44.85	45.29	46.47	46.60	52.12	58.96	65.28	66.94	60.69	52.79	47.65	45.86
24019	2.09	1.94	1.75	1.61	1.59	1.75	1.61	1.74	1.78	1.88	2.23	2.36	2.62	2.76	2.92	2.72	2.86	3.07	3.40	3.79	2.56	2.13	1.96	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
INDIAN POINT___2	39.91	37.11	33.57	32.51	32.69	35.41	36.49	37.81	38.84	40.08	43.47	43.02	44.77	45.21	46.38	46.56	52.07	58.90	65.28	66.87	60.63	52.64	47.51	45.82
23530	1.94	1.87	1.69	1.58	1.53	1.69	1.57	1.66	1.71	1.80	2.15	2.28	2.53	2.68	2.83	2.68	2.81	3.02	3.40	3.72	2.50	1.97	1.83	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	40.03	37.14	33.61	32.52	32.72	35.44	36.49	37.81	38.87	40.07	43.52	43.02	44.77	45.25	46.43	46.56	52.07	58.85	65.15	66.81	60.58	52.69	47.56	45.82
23531	2.05	1.90	1.72	1.58	1.56	1.72	1.57	1.66	1.74	1.80	2.19	2.28	2.53	2.72	2.87	2.68	2.81	2.96	3.28	3.66	2.44	2.03	1.87	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	41.55	38.24	34.83	33.51	33.65	36.59	38.05	41.60	40.64	44.78	47.06	47.95	48.62	49.60	49.95	53.71	57.18	61.77	66.58	67.32	61.68	53.50	48.61	46.74
55831	3.57	3.00	2.93	2.57	2.49	2.87	3.00	3.25	3.16	3.22	3.47	3.59	3.80	4.00	4.22	3.99	4.29	4.75	4.70	4.17	3.55	2.84	2.92	2.85
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	37.86	35.13	31.82	30.88	31.16	33.76	34.92	36.11	37.05	38.20	41.24	40.70	42.15	42.40	43.38	43.66	48.87	55.50	61.50	62.90	57.67	50.41	45.46	43.63
356103	-0.11	-0.11	-0.06	-0.06	0.00	0.03	0.00	-0.04	-0.07	-0.08	-0.08	-0.04	-0.08	-0.13	-0.17	-0.22	-0.39	-0.39	-0.37	-0.25	-0.47	-0.25	-0.23	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	39.12	36.40	33.00	31.99	32.28	34.87	36.00	37.27	38.20	39.39	42.15	41.60	42.87	42.87	43.99	44.41	49.90	57.40	64.23	65.99	60.17	52.39	47.15	45.34
23988	1.14	1.16	1.12	1.05	1.12	1.15	1.08	1.12	1.08	1.11	0.83	0.86	0.63	0.34	0.44	0.53	0.64	1.51	2.35	2.84	2.03	1.72	1.46	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	41.02	38.13	34.56	33.54	33.87	36.59	37.78	39.15	40.10	41.38	44.26	43.59	44.94	44.78	45.95	46.47	52.47	60.69	68.43	70.22	63.89	55.48	49.80	47.93
23804	3.04	2.89	2.68	2.60	2.71	2.87	2.86	3.00	2.97	3.10	2.93	2.85	2.70	2.25	2.40	2.59	3.20	4.81	6.56	7.07	5.76	4.81	4.11	4.04
	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
ISLIP_RES_REC	41.59	38.30	35.09	34.00	33.87	36.79	38.43	42.00	40.89	45.08	47.38	48.11	48.96	49.90	50.38	54.19	57.82	62.34	67.26	67.94	62.26	53.91	49.15	47.71
323679	3.61	3.06	3.19	3.06	2.71	3.07	3.39	3.65	3.41	3.52	3.80	3.75	4.14	4.29	4.66	4.48	4.93	5.31	5.38	4.80	4.13	3.25	3.47	3.82
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	40.52	37.57	33.93	32.83	33.03	35.81	37.01	38.50	39.65	40.88	44.09	43.76	45.45	45.94	47.13	47.18	52.76	59.58	65.96	67.69	61.28	53.20	48.24	46.48
355505	2.54	2.33	2.04	1.89	1.87	2.09	2.10	2.35	2.52	2.60	2.77	3.01	3.21	3.40	3.57	3.29	3.50	3.69	4.08	4.55	3.14	2.53	2.56	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	39.04	36.23	32.87	31.84	32.22	34.80	35.97	37.30	37.94	38.97	41.70	40.82	42.06	42.56	43.58	44.25	50.20	57.54	64.61	66.24	60.34	52.21	47.03	44.85
323808	1.06	0.99	0.99	0.90	1.06	1.08	1.05	1.16	0.82	0.69	0.46	0.20	0.00	0.13	0.13	0.44	0.93	1.96	2.97	3.53	2.73	1.97	1.60	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.13	0.17	0.10	0.11	0.07	0.00	0.31	0.24	0.44	0.53	0.43	0.25	0.35
JARVIS____	38.09	35.38	32.04	31.06	31.29	33.86	35.02	36.22	37.20	38.31	41.37	40.78	42.28	42.57	43.64	43.93	49.31	56.00	62.06	63.40	58.25	50.77	45.73	43.98
23743	0.11	0.14	0.16	0.12	0.13	0.14	0.11	0.07	0.07	0.04	0.04	0.04	0.04	0.04	0.09	0.04	0.05	0.11	0.19	0.25	0.12	0.10	0.05	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
JENNISON___1	39.27	36.40	33.06	31.99	32.38	35.00	36.00	37.34	38.24	39.39	42.36	41.55	42.87	43.33	44.36	44.82	50.59	57.77	64.62	66.25	60.12	52.17	46.99	44.86
23625	1.29	1.16	1.18	1.05	1.22	1.28	1.08	1.19	1.11	1.11	1.12	0.94	0.80	0.89	0.91	1.01	1.33	2.18	2.97	3.54	2.50	1.93	1.55	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.10	0.07	0.00	0.30	0.23	0.43	0.52	0.42	0.25	0.34
JENNISON___2	39.27	36.40	33.06	31.99	32.38	35.00	36.00	37.34	38.24	39.39	42.36	41.55	42.87	43.33	44.36	44.82	50.59	57.77	64.62	66.25	60.12	52.17	46.99	44.86
23626	1.29	1.16	1.18	1.05	1.22	1.28	1.08	1.19	1.11	1.11	1.12	0.94	0.80	0.89	0.91	1.01	1.33	2.18	2.97	3.54	2.50	1.93	1.55	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.10	0.07	0.00	0.30	0.23	0.43	0.52	0.42	0.25	0.34
JERICHO_RISE_WT_PWR	37.33	34.61	31.31	30.44	30.70	33.32	34.60	35.97	37.16	38.39	41.37	40.74	42.32	42.48	43.47	43.75	49.17	55.67	61.45	62.39	57.79	50.41	45.46	43.63
323719	-0.65	-0.63	-0.57	-0.50	-0.47	-0.40	-0.31	-0.18	0.04	0.12	0.04	0.00	0.08	-0.04	-0.09	-0.13	-0.10	-0.22	-0.43	-0.75	-0.35	-0.25	-0.23	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	40.33	37.43	33.86	32.73	32.97	35.71	36.74	38.10	39.17	40.46	43.97	43.51	45.23	45.63	46.82	46.96	52.52	59.47	65.84	67.44	61.16	53.15	47.97	46.22
355592	2.35	2.18	1.98	1.79	1.81	1.99	1.82	1.95	2.04	2.18	2.64	2.77	3.00	3.10	3.27	3.07	3.25	3.58	3.96	4.29	3.02	2.48	2.28	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	39.42	36.65	33.22	32.21	32.47	35.11	36.21	37.41	38.39	39.54	42.56	42.05	43.46	43.59	44.68	45.07	50.59	57.68	64.41	65.92	60.17	52.49	47.28	45.51
323755	1.44	1.41	1.34	1.27	1.31	1.38	1.29	1.26	1.26	1.26	1.24	1.30	1.23	1.06	1.13	1.19	1.33	1.79	2.54	2.78	2.03	1.82	1.60	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
KCE_NY_6_ESR	36.69	33.66	30.64	29.70	30.16	32.31	33.56	35.13	35.53	36.25	38.69	37.29	38.45	39.52	40.18	41.03	46.85	51.96	58.46	58.31	52.57	45.85	42.14	39.67
323823	-1.29	-1.59	-1.24	-1.24	-1.00	-1.42	-1.36	-1.01	-1.60	-2.03	-2.27	-2.89	-3.04	-2.60	-2.92	-2.55	-2.41	-2.63	-2.41	-2.97	-3.31	-2.99	-2.47	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50
KEDC PORT_JEFF_GT2	41.32	38.06	34.87	33.78	33.66	36.56	38.19	41.71	40.63	44.78	47.06	47.79	48.62	49.56	49.99	53.75	57.28	61.61	66.45	67.19	61.57	53.45	48.79	47.36
24210	3.34	2.82	2.97	2.84	2.49	2.83	3.14	3.36	3.15	3.22	3.47	3.42	3.80	3.96	4.27	4.03	4.38	4.58	4.58	4.04	3.43	2.78	3.11	3.47
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	41.32	38.06	34.87	33.78	33.66	36.56	38.19	41.71	40.63	44.78	47.06	47.79	48.62	49.56	49.99	53.75	57.28	61.61	66.45	67.19	61.57	53.45	48.79	47.36
24211	3.34	2.82	2.97	2.84	2.49	2.83	3.14	3.36	3.15	3.22	3.47	3.42	3.80	3.96	4.27	4.03	4.38	4.58	4.58	4.04	3.43	2.78	3.11	3.47
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT4	40.68	37.71	34.26	33.13	33.25	36.05	37.31	40.81	40.01	44.20	46.69	47.54	48.32	49.26	49.55	53.31	56.59	60.83	66.02	67.25	61.22	53.35	48.38	46.74
24219	2.70	2.47	2.36	2.20	2.09	2.33	2.27	2.46	2.53	2.64	3.10	3.18	3.50	3.66	3.83	3.60	3.70	3.80	4.15	4.10	3.08	2.68	2.69	2.85
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00

KEDC_GLWD_GT5	40.68	37.71	34.26	33.13	33.25	36.05	37.31	40.81	40.01	44.20	46.69	47.54	48.32	49.26	49.55	53.31	56.59	60.83	66.02	67.25	61.22	53.35	48.38	46.74
24220	2.70	2.47	2.36	2.20	2.09	2.33	2.27	2.46	2.53	2.64	3.10	3.18	3.50	3.66	3.83	3.60	3.70	3.80	4.15	4.10	3.08	2.68	2.69	2.85
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO____	40.18	37.28	33.73	32.64	32.84	35.58	36.63	37.99	39.06	40.27	43.72	43.27	45.02	45.46	46.64	46.74	52.27	59.07	65.46	67.06	60.81	52.90	47.74	46.00
23655	2.20	2.04	1.85	1.70	1.68	1.85	1.71	1.84	1.93	1.99	2.40	2.53	2.79	2.93	3.09	2.85	3.01	3.19	3.59	3.92	2.67	2.23	2.06	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
KERHONKS_69_KV_TR1_REV_LBMP_G	40.26	37.28	33.73	32.67	32.91	35.64	36.63	37.99	39.02	40.19	43.47	42.94	44.68	45.16	46.43	46.74	52.56	59.58	66.08	67.69	61.39	53.35	47.97	46.08
345021	2.28	2.04	1.85	1.73	1.75	1.92	1.71	1.84	1.89	1.91	2.15	2.20	2.45	2.64	2.87	2.85	3.30	3.69	4.21	4.55	3.26	2.69	2.28	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
KIAC_JFK_GT1	40.29	37.35	33.77	32.67	32.84	35.61	36.81	38.28	39.39	40.65	43.68	43.51	45.07	45.55	46.74	46.78	52.27	59.02	65.34	67.00	60.69	52.69	47.83	46.04
23816	2.32	2.11	1.88	1.73	1.68	1.89	1.89	2.13	2.26	2.37	2.36	2.77	2.83	3.02	3.18	2.90	3.01	3.13	3.47	3.85	2.56	2.03	2.15	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	40.29	37.35	33.77	32.67	32.84	35.61	36.81	38.28	39.39	40.65	43.68	43.51	45.07	45.55	46.74	46.78	52.27	59.02	65.34	67.00	60.69	52.69	47.83	46.04
23817	2.32	2.11	1.88	1.73	1.68	1.89	1.89	2.13	2.26	2.37	2.36	2.77	2.83	3.02	3.18	2.90	3.01	3.13	3.47	3.85	2.56	2.03	2.15	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	40.18	37.32	33.77	32.67	32.87	35.61	36.80	38.28	39.39	40.65	43.68	43.27	45.07	45.51	46.70	46.78	52.27	59.02	65.40	67.06	60.75	52.64	47.74	46.00
323774	2.20	2.08	1.88	1.73	1.71	1.89	1.88	2.13	2.27	2.37	2.35	2.53	2.83	2.98	3.14	2.90	3.01	3.13	3.53	3.92	2.62	1.97	2.06	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	36.50	33.55	30.48	29.55	29.95	32.10	33.28	34.81	35.27	36.10	38.51	37.25	38.34	39.38	40.11	40.90	46.75	51.59	58.00	57.78	52.11	45.57	41.88	39.40
356498	-1.48	-1.69	-1.40	-1.39	-1.22	-1.62	-1.64	-1.34	-1.86	-2.18	-2.40	-2.85	-3.04	-2.68	-2.92	-2.63	-2.51	-2.79	-2.72	-3.22	-3.43	-2.99	-2.56	-2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.85	0.47	0.52	0.36	0.00	1.50	1.15	2.15	2.60	2.10	1.24	1.73
KINTIGH____	36.42	33.48	30.48	29.58	29.95	32.10	33.28	34.77	35.23	36.09	38.51	37.25	38.34	39.21	39.98	40.90	46.75	51.59	58.06	57.78	52.05	45.42	41.75	39.40
23543	-1.56	-1.76	-1.40	-1.36	-1.22	-1.62	-1.64	-1.37	-1.89	-2.18	-2.40	-2.85	-3.04	-2.85	-3.05	-2.63	-2.51	-2.79	-2.66	-3.22	-3.49	-3.14	-2.70	-2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.85	0.47	0.52	0.36	0.00	1.50	1.15	2.15	2.60	2.10	1.24	1.73
KNTFSRNC_46_KV_46KV_LOAD	37.86	35.06	31.76	30.85	31.10	33.79	35.06	36.54	37.76	39.04	42.03	41.39	42.99	43.12	44.12	44.45	50.10	56.73	62.62	63.53	58.78	51.27	46.19	44.33
80397	-0.11	-0.18	-0.13	-0.09	-0.06	0.07	0.14	0.40	0.63	0.77	0.70	0.65	0.76	0.60	0.57	0.57	0.84	0.84	0.74	0.38	0.64	0.61	0.50	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	40.94	38.13	34.53	33.54	33.87	36.62	37.78	39.14	40.10	41.37	44.26	43.64	44.94	44.78	45.95	46.47	52.46	60.70	68.50	70.28	63.89	55.48	49.80	47.92
323717	2.96	2.89	2.64	2.60	2.71	2.90	2.86	3.00	2.97	3.10	2.93	2.89	2.71	2.25	2.39	2.59	3.20	4.81	6.62	7.13	5.76	4.82	4.11	4.04
	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
LAWRNCAV_115KV_TB1	37.90	35.06	31.73	30.81	31.07	33.76	35.06	36.51	37.68	38.85	41.78	41.19	42.66	42.78	43.60	43.84	48.97	55.66	61.50	62.52	58.02	50.92	46.14	44.37
80681	-0.08	-0.18	-0.16	-0.12	-0.09	0.03	0.14	0.36	0.56	0.57	0.45	0.45	0.42	0.26	0.04	-0.04	-0.30	-0.22	-0.37	-0.63	-0.12	0.25	0.46	0.48
	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
LEDERLE____	40.14	37.25	33.67	32.58	32.78	35.54	36.56	37.92	38.95	40.19	43.60	43.15	44.89	45.38	46.56	46.74	52.32	59.24	65.59	67.25	60.93	52.95	47.74	45.95
23769	2.16	2.01	1.79	1.64	1.62	1.82	1.64	1.77	1.82	1.91	2.27	2.40	2.66	2.85	3.01	2.85	3.05	3.35	3.71	4.10	2.79	2.28	2.06	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	37.86	35.21	31.92	30.94	31.26	33.76	34.95	36.15	36.94	38.08	41.13	40.47	41.65	41.86	42.84	43.21	48.52	56.04	62.43	64.30	59.21	51.42	46.13	44.34
355974	-0.11	-0.04	0.03	0.00	0.09	0.03	0.03	0.00	-0.19	-0.19	-0.29	-0.41	-0.76	-0.77	-0.83	-0.75	-0.74	-0.17	0.31	0.69	0.52	0.30	0.18	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.14	-0.18	-0.10	-0.11	-0.08	0.00	-0.32	-0.24	-0.45	-0.55	-0.44	-0.26	-0.37
LINDEN COGEN____	40.10	37.28	33.73	32.67	32.84	35.54	36.66	38.06	39.17	40.38	43.89	43.43	45.24	45.68	46.87	46.91	52.32	59.02	65.40	67.00	60.75	52.79	47.69	46.08
23786	2.13	2.04	1.85	1.73	1.68	1.82	1.75	1.91	2.04	2.10	2.56	2.69	3.00	3.15	3.31	3.03	3.06	3.13	3.53	3.85	2.62	2.13	2.01	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	41.62	38.41	34.90	33.60	33.75	36.69	38.08	41.60	40.75	44.93	47.26	48.15	48.87	49.86	50.16	53.97	57.47	62.17	67.13	68.01	62.21	53.86	48.88	47.05
356055	3.65	3.17	3.00	2.66	2.59	2.97	3.04	3.25	3.27	3.37	3.68	3.79	4.05	4.25	4.44	4.26	4.58	5.14	5.26	4.86	4.07	3.19	3.20	3.16
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00

LIPA_MISC_IPP	41.51	38.02	34.77	33.41	33.56	36.45	38.19	41.82	40.45	44.55	46.81	47.66	48.32	49.31	49.77	53.49	56.93	61.44	66.21	66.87	61.28	53.25	48.33	46.48
23656	3.53	2.78	2.87	2.48	2.40	2.73	3.14	3.47	2.97	2.99	3.22	3.30	3.51	3.70	4.05	3.77	4.04	4.42	4.33	3.73	3.14	2.58	2.65	2.59
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
LISF___SOLAR	41.28	37.95	34.87	33.82	33.62	36.49	38.29	41.82	40.53	44.63	46.89	47.62	48.45	49.39	49.90	53.62	57.18	61.66	66.52	67.19	61.57	53.35	48.65	47.22
323691	3.30	2.71	2.97	2.88	2.46	2.77	3.25	3.47	3.05	3.06	3.31	3.26	3.63	3.78	4.18	3.90	4.28	4.64	4.64	4.04	3.43	2.68	2.97	3.33
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
LITTLE FALLS___HYD	37.86	35.13	31.82	30.88	31.16	33.76	34.92	36.11	37.05	38.20	41.24	40.70	42.15	42.40	43.38	43.66	48.87	55.50	61.50	62.90	57.67	50.41	45.46	43.63
24013	-0.11	-0.11	-0.06	-0.06	0.00	0.03	0.00	-0.04	-0.07	-0.08	-0.08	-0.04	-0.08	-0.13	-0.17	-0.22	-0.39	-0.39	-0.37	-0.25	-0.47	-0.25	-0.23	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	38.24	35.38	32.01	31.06	31.35	34.06	35.41	36.83	37.98	39.04	41.99	41.35	42.82	42.95	43.77	44.06	49.26	56.17	62.18	63.27	58.72	51.48	46.64	44.85
356100	0.27	0.14	0.13	0.12	0.19	0.34	0.49	0.69	0.85	0.77	0.66	0.61	0.59	0.43	0.22	0.18	0.00	0.28	0.31	0.13	0.58	0.81	0.96	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
LI_NEWBRDGE___DRP	40.79	37.71	34.23	32.98	33.13	36.02	37.31	40.77	39.97	44.09	46.44	47.30	47.99	48.92	49.20	52.96	56.29	60.77	65.65	66.68	60.93	52.85	47.97	46.22
323616	2.81	2.47	2.33	2.04	1.96	2.29	2.27	2.42	2.49	2.53	2.85	2.93	3.17	3.32	3.48	3.25	3.40	3.74	3.77	3.54	2.79	2.18	2.28	2.33
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	36.38	33.30	30.42	29.58	29.98	32.04	33.28	34.84	35.23	35.83	38.09	36.73	37.82	38.69	39.45	40.40	46.21	51.09	57.53	57.19	51.44	44.88	41.34	39.01
80432	-1.60	-1.94	-1.47	-1.36	-1.18	-1.69	-1.64	-1.30	-1.89	-2.45	-2.85	-3.42	-3.63	-3.40	-3.61	-3.16	-3.05	-3.41	-3.28	-3.98	-4.30	-3.85	-3.20	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
LOCKPORT___CC1	36.46	33.41	30.39	29.48	29.95	32.00	33.24	34.85	35.23	35.83	38.13	36.77	37.82	38.91	39.58	40.44	46.21	51.10	57.60	57.20	51.56	45.09	41.53	39.06
323769	-1.52	-1.83	-1.50	-1.45	-1.22	-1.72	-1.68	-1.30	-1.89	-2.45	-2.81	-3.38	-3.63	-3.19	-3.49	-3.11	-3.05	-3.41	-3.22	-3.98	-4.19	-3.65	-3.02	-3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.93	1.14	1.59
LOCKPORT___CC2	36.46	33.41	30.39	29.48	29.95	32.00	33.24	34.85	35.23	35.83	38.13	36.77	37.82	38.91	39.58	40.44	46.21	51.10	57.60	57.20	51.56	45.09	41.53	39.06
323770	-1.52	-1.83	-1.50	-1.45	-1.22	-1.72	-1.68	-1.30	-1.89	-2.45	-2.81	-3.38	-3.63	-3.19	-3.49	-3.11	-3.05	-3.41	-3.22	-3.98	-4.19	-3.65	-3.02	-3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.93	1.14	1.59
LOCKPORT___CC3	36.46	33.41	30.39	29.48	29.95	32.00	33.24	34.85	35.23	35.83	38.13	36.77	37.82	38.91	39.58	40.44	46.21	51.10	57.60	57.20	51.56	45.09	41.53	39.06
323771	-1.52	-1.83	-1.50	-1.45	-1.22	-1.72	-1.68	-1.30	-1.89	-2.45	-2.81	-3.38	-3.63	-3.19	-3.49	-3.11	-3.05	-3.41	-3.22	-3.98	-4.19	-3.65	-3.02	-3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.93	1.14	1.59
LOCUSVLY_69_KV_BK2	41.13	38.02	34.51	33.26	33.44	36.32	37.59	41.09	40.30	44.51	46.93	47.83	48.53	49.52	49.81	53.57	56.98	61.44	66.45	67.57	61.62	53.55	48.52	46.70
55797	3.15	2.78	2.61	2.32	2.27	2.60	2.55	2.75	2.82	2.95	3.35	3.46	3.72	3.91	4.09	3.86	4.09	4.42	4.58	4.42	3.49	2.89	2.83	2.81
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	37.22	34.64	31.41	30.44	30.69	33.12	34.22	35.39	36.16	37.36	40.62	40.12	41.63	41.70	42.73	42.99	48.18	55.91	61.80	63.92	59.21	51.34	45.76	44.24
24014	-0.76	-0.60	-0.48	-0.50	-0.47	-0.61	-0.70	-0.76	-0.97	-0.92	-0.99	-1.06	-1.18	-1.15	-1.18	-1.14	-1.08	-1.01	-0.87	-0.69	-0.70	-0.76	-0.78	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.44	-0.58	-0.32	-0.36	-0.24	0.00	-1.03	-0.79	-1.47	-1.78	-1.44	-0.85	-1.18
LOVETT___3	39.99	37.11	33.54	32.45	32.66	35.38	36.46	37.77	38.80	40.04	43.43	42.98	44.73	45.20	46.38	46.52	52.02	58.85	65.15	66.81	60.52	52.64	47.51	45.78
23632	2.01	1.87	1.66	1.52	1.50	1.65	1.54	1.63	1.67	1.76	2.11	2.24	2.49	2.68	2.83	2.63	2.76	2.96	3.28	3.66	2.38	1.98	1.83	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	39.99	37.11	33.54	32.45	32.66	35.38	36.46	37.77	38.80	40.04	43.43	42.98	44.73	45.20	46.38	46.52	52.02	58.85	65.15	66.81	60.52	52.64	47.51	45.78
23642	2.01	1.87	1.66	1.52	1.50	1.65	1.54	1.63	1.67	1.76	2.11	2.24	2.49	2.68	2.83	2.63	2.76	2.96	3.28	3.66	2.38	1.98	1.83	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	39.99	37.11	33.54	32.45	32.66	35.38	36.46	37.77	38.80	40.04	43.43	42.98	44.73	45.20	46.38	46.52	52.02	58.85	65.15	66.81	60.52	52.64	47.51	45.78
23593	2.01	1.87	1.66	1.52	1.50	1.65	1.54	1.63	1.67	1.76	2.11	2.24	2.49	2.68	2.83	2.63	2.76	2.96	3.28	3.66	2.38	1.98	1.83	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	37.90	35.10	31.79	30.85	31.10	33.79	35.13	36.54	37.76	38.89	41.82	41.19	42.66	42.78	43.51	43.80	48.82	55.55	61.45	62.52	57.90	50.97	46.23	44.46
24057	-0.08	-0.14	-0.10	-0.09	-0.06	0.07	0.21	0.40	0.63	0.61	0.50	0.45	0.42	0.26	-0.04	-0.09	-0.44	-0.33	-0.43	-0.63	-0.23	0.31	0.55	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	39.04	36.33	32.94	31.93	32.16	34.77	35.83	36.94	37.91	39.00	42.11	41.64	43.08	43.29	44.38	44.76	50.10	56.84	63.18	64.60	59.01	51.63	46.51	44.77
24059	1.06	1.09	1.05	0.99	1.00	1.05	0.91	0.79	0.78	0.73	0.78	0.90	0.84	0.77	0.83	0.88	0.84	0.95	1.30	1.45	0.87	0.96	0.82	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	38.13	35.31	32.20	31.22	31.60	34.26	35.62	37.01	37.94	39.00	41.95	41.23	42.28	42.36	43.25	43.53	48.92	56.61	63.17	64.98	59.59	51.68	46.60	44.77
356335	0.15	0.07	0.32	0.28	0.44	0.54	0.70	0.87	0.82	0.73	0.62	0.49	0.04	-0.17	-0.30	-0.35	-0.34	0.73	1.30	1.83	1.45	1.01	0.91	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	39.46	36.65	33.19	32.21	32.47	35.07	36.21	37.41	38.35	39.54	42.57	42.01	43.42	43.55	44.68	45.07	50.54	57.62	64.29	65.86	60.11	52.49	47.28	45.47
355753	1.48	1.41	1.31	1.27	1.31	1.35	1.29	1.27	1.23	1.26	1.24	1.26	1.18	1.02	1.13	1.18	1.28	1.73	2.41	2.72	1.98	1.82	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
LUTHERNY_35_KV_BK2	39.46	36.65	33.22	32.21	32.47	35.11	36.21	37.41	38.39	39.54	42.57	42.05	43.46	43.59	44.68	45.07	50.59	57.68	64.35	65.86	60.17	52.49	47.28	45.51
355980	1.48	1.41	1.34	1.27	1.31	1.38	1.29	1.27	1.26	1.26	1.24	1.30	1.22	1.06	1.13	1.18	1.33	1.79	2.48	2.72	2.03	1.82	1.60	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
LWR___OSWEGATCHIE_HYD	38.09	35.28	32.04	31.09	31.41	34.09	35.41	36.80	37.87	38.96	41.90	41.19	42.40	42.53	43.33	43.62	48.82	56.17	62.43	63.91	58.95	51.48	46.51	44.68
23850	0.11	0.04	0.16	0.15	0.25	0.37	0.49	0.65	0.74	0.69	0.58	0.45	0.17	0.00	-0.22	-0.26	-0.44	0.28	0.56	0.76	0.81	0.81	0.82	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
LYONS_FALL_HYD	38.32	35.52	32.33	31.34	31.69	34.33	35.62	36.94	37.91	38.97	41.98	41.27	42.45	42.61	43.60	43.88	49.31	56.73	63.23	64.91	59.53	51.73	46.60	44.72
23570	0.34	0.28	0.45	0.40	0.53	0.61	0.70	0.79	0.78	0.69	0.66	0.53	0.21	0.09	0.04	0.00	0.05	0.84	1.36	1.77	1.39	1.07	0.91	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
MADISON___COUNTY_LFGE	38.66	35.91	32.59	31.56	31.88	34.46	35.65	36.90	37.76	38.89	41.82	41.11	42.45	42.86	43.89	44.30	49.85	56.71	63.26	64.75	59.14	51.42	46.40	44.43
323628	0.68	0.67	0.70	0.62	0.72	0.74	0.73	0.76	0.63	0.61	0.58	0.49	0.38	0.43	0.44	0.48	0.59	1.12	1.61	2.02	1.51	1.17	0.96	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.10	0.07	0.00	0.29	0.22	0.42	0.51	0.41	0.24	0.34
MALONE___115KV_TB1	37.83	35.06	31.73	30.85	31.10	33.82	35.06	36.58	37.91	39.16	42.11	41.48	43.12	43.25	44.21	44.50	50.15	56.78	62.74	63.65	58.83	51.38	46.19	44.33
356076	-0.15	-0.18	-0.16	-0.09	-0.06	0.10	0.14	0.43	0.78	0.88	0.79	0.73	0.89	0.72	0.65	0.61	0.89	0.89	0.87	0.51	0.70	0.71	0.50	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	38.97	36.16	32.78	31.77	32.03	34.63	35.69	36.83	37.79	38.93	42.03	41.52	42.99	43.25	44.38	44.72	50.10	56.78	63.11	64.54	58.95	51.48	46.41	44.64
80458	0.99	0.92	0.89	0.84	0.87	0.91	0.77	0.69	0.67	0.65	0.70	0.77	0.76	0.72	0.83	0.83	0.84	0.89	1.24	1.39	0.81	0.81	0.73	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
MAPLE_RIDGE_WT_1	37.18	34.54	31.25	30.38	30.63	33.22	34.43	35.67	36.76	37.93	40.95	40.38	41.81	42.02	42.98	43.27	48.53	55.05	60.95	62.13	57.20	49.80	44.86	43.14
323574	-0.80	-0.70	-0.64	-0.56	-0.53	-0.50	-0.49	-0.47	-0.37	-0.35	-0.37	-0.37	-0.42	-0.51	-0.57	-0.61	-0.74	-0.84	-0.93	-1.01	-0.93	-0.86	-0.82	-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
MAPLE_RIDGE_WT_2	37.18	34.54	31.25	30.38	30.63	33.22	34.43	35.67	36.76	37.93	40.95	40.38	41.81	42.02	42.98	43.27	48.53	55.05	60.95	62.13	57.20	49.80	44.86	43.14
323611	-0.80	-0.70	-0.64	-0.56	-0.53	-0.50	-0.49	-0.47	-0.37	-0.35	-0.37	-0.37	-0.42	-0.51	-0.57	-0.61	-0.74	-0.84	-0.93	-1.01	-0.93	-0.86	-0.82	-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
MARBLE_RIVER_WT_PWR	37.41	34.68	31.34	30.50	30.73	33.35	34.64	36.04	37.24	38.47	41.41	40.82	42.36	42.57	43.55	43.84	49.21	55.78	61.51	62.45	57.85	50.51	45.50	43.67
323696	-0.57	-0.57	-0.54	-0.43	-0.44	-0.37	-0.28	-0.11	0.11	0.19	0.08	0.08	0.13	0.04	0.00	-0.04	-0.05	-0.11	-0.37	-0.69	-0.29	-0.15	-0.18	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	40.33	37.43	33.89	32.89	33.19	35.88	37.08	38.31	39.02	39.96	42.81	41.96	43.37	43.42	44.47	45.02	50.64	58.46	66.08	67.69	61.74	54.21	48.74	46.83
80742	2.35	2.18	2.01	1.95	2.03	2.16	2.17	2.17	1.89	1.68	1.49	1.22	1.14	0.89	0.91	1.14	1.38	2.57	4.21	4.55	3.60	3.55	3.06	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	37.07	34.46	31.34	30.44	30.88	33.22	34.43	35.86	36.09	36.94	39.46	38.24	39.36	40.21	41.02	41.74	47.49	53.65	60.69	61.73	55.88	48.39	44.12	41.63
323713	-0.91	-0.78	-0.54	-0.50	-0.28	-0.50	-0.49	-0.29	-1.04	-1.34	-1.61	-2.12	-2.36	-2.04	-2.22	-1.93	-1.77	-1.34	-0.50	-0.13	-0.70	-1.01	-0.82	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.39	0.51	0.28	0.31	0.21	0.00	0.90	0.69	1.29	1.56	1.26	0.75	1.03
MCINTYRE_115KV_TB2	38.36	35.49	32.11	31.15	31.44	34.19	35.55	36.94	38.02	39.08	41.99	41.35	42.87	42.99	43.90	44.19	49.56	56.50	62.56	63.72	59.12	51.78	46.83	44.99
80467	0.38	0.25	0.22	0.22	0.28	0.47	0.63	0.80	0.89	0.80	0.66	0.61	0.63	0.47	0.35	0.31	0.30	0.61	0.68	0.57	0.99	1.11	1.14	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

MECO_____69_KV_BK1	40.33	37.46	33.93	32.92	33.19	35.88	37.08	38.31	39.02	39.92	42.81	42.05	43.42	43.50	44.55	45.11	50.99	58.85	66.52	68.14	62.09	54.26	48.79	46.87
80468	2.35	2.22	2.04	1.98	2.03	2.16	2.17	2.17	1.89	1.65	1.49	1.30	1.18	0.98	1.00	1.23	1.72	2.96	4.64	4.99	3.95	3.60	3.11	2.98
	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
MENANDS__115KV_TB5	38.74	35.95	32.59	31.62	31.85	34.43	35.48	36.62	37.57	38.70	41.78	41.27	42.74	42.99	44.12	44.45	49.76	56.34	62.56	63.97	58.43	51.02	46.05	44.28
355628	0.76	0.70	0.70	0.68	0.69	0.71	0.56	0.47	0.45	0.42	0.45	0.53	0.51	0.47	0.57	0.57	0.49	0.45	0.68	0.82	0.29	0.35	0.37	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	38.93	36.16	32.75	31.77	32.00	34.60	35.65	36.83	37.79	38.89	41.99	41.39	42.87	43.12	44.25	44.59	49.95	56.67	63.05	64.47	58.95	51.43	46.37	44.64
24185	0.95	0.92	0.86	0.84	0.84	0.88	0.73	0.69	0.67	0.61	0.66	0.65	0.63	0.60	0.70	0.70	0.69	0.78	1.18	1.33	0.81	0.76	0.69	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
MID___OSWEGATCHIE_HYD	38.09	35.28	32.04	31.09	31.41	34.09	35.41	36.80	37.87	38.96	41.90	41.19	42.40	42.53	43.33	43.62	48.82	56.17	62.43	63.91	58.95	51.48	46.51	44.68
23849	0.11	0.04	0.16	0.15	0.25	0.37	0.49	0.65	0.74	0.69	0.58	0.45	0.17	0.00	-0.22	-0.26	-0.44	0.28	0.56	0.76	0.81	0.81	0.82	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
MID___RAQUETTE_HYD	37.94	35.10	31.76	30.85	31.10	33.79	35.13	36.54	37.72	38.89	41.82	41.19	42.66	42.78	43.51	43.80	48.82	55.55	61.44	62.52	57.96	50.97	46.23	44.46
23851	-0.04	-0.14	-0.13	-0.09	-0.06	0.07	0.21	0.40	0.59	0.61	0.50	0.45	0.42	0.26	-0.04	-0.09	-0.44	-0.34	-0.43	-0.63	-0.17	0.30	0.55	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	38.40	35.70	32.36	31.34	31.63	34.13	35.27	36.54	37.28	38.47	41.38	40.64	41.97	42.45	43.42	43.96	49.71	56.53	63.17	64.56	58.99	51.18	46.16	44.13
23584	0.42	0.46	0.48	0.40	0.47	0.40	0.35	0.40	0.15	0.19	0.12	0.00	-0.13	0.00	-0.04	0.13	0.44	0.89	1.49	1.77	1.28	0.86	0.69	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.11	0.14	0.08	0.09	0.06	0.00	0.25	0.19	0.35	0.43	0.35	0.20	0.28
MILLIKEN___2	38.40	35.70	32.36	31.34	31.63	34.13	35.27	36.54	37.28	38.47	41.38	40.64	41.97	42.45	43.42	43.96	49.71	56.53	63.17	64.56	58.99	51.18	46.16	44.13
23585	0.42	0.46	0.48	0.40	0.47	0.40	0.35	0.40	0.15	0.19	0.12	0.00	-0.13	0.00	-0.04	0.13	0.44	0.89	1.49	1.77	1.28	0.86	0.69	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.11	0.14	0.08	0.09	0.06	0.00	0.25	0.19	0.35	0.43	0.35	0.20	0.28
MILLIKEN___DIESEL	38.40	35.70	32.36	31.34	31.63	34.13	35.27	36.54	37.28	38.47	41.38	40.64	41.97	42.45	43.42	43.96	49.71	56.53	63.17	64.56	58.99	51.18	46.16	44.13
23629	0.42	0.46	0.48	0.40	0.47	0.40	0.35	0.40	0.15	0.19	0.12	0.00	-0.13	0.00	-0.04	0.13	0.44	0.89	1.49	1.77	1.28	0.86	0.69	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.11	0.14	0.08	0.09	0.06	0.00	0.25	0.19	0.35	0.43	0.35	0.20	0.28
MILLSEAT___LFGE	37.60	34.57	31.41	30.50	31.01	33.22	34.50	36.11	36.50	37.24	39.65	38.30	39.41	40.34	41.10	42.01	48.28	53.64	60.73	60.68	54.47	47.42	43.42	40.77
323607	-0.38	-0.67	-0.48	-0.43	-0.16	-0.50	-0.42	-0.04	-0.63	-1.03	-1.28	-1.83	-2.03	-1.75	-1.96	-1.54	-0.98	-0.84	-0.06	-0.44	-1.22	-1.26	-1.10	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.61	0.80	0.44	0.49	0.33	0.00	1.41	1.08	2.02	2.44	1.98	1.17	1.62
MILLWOOD_138_KV_38W41_REV_LBMP_H	40.10	37.21	33.67	32.58	32.78	35.51	36.56	37.92	38.95	40.19	43.60	43.15	44.89	45.33	46.51	46.65	52.17	58.96	65.34	66.94	60.69	52.79	47.65	45.91
345005	2.13	1.97	1.79	1.64	1.62	1.79	1.64	1.77	1.82	1.91	2.27	2.40	2.66	2.81	2.96	2.76	2.91	3.07	3.47	3.79	2.56	2.13	1.96	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
MILLWOOD_13_KV_LOAD	40.22	37.32	33.77	32.64	32.88	35.61	36.67	37.99	39.06	40.30	43.76	43.31	45.06	45.46	46.64	46.78	52.32	59.19	65.59	67.19	60.93	52.95	47.83	46.08
356217	2.24	2.08	1.88	1.70	1.71	1.89	1.75	1.84	1.93	2.03	2.44	2.57	2.83	2.93	3.09	2.90	3.05	3.30	3.71	4.04	2.79	2.28	2.15	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
MODEL_CITY_ENERGY	36.23	33.20	30.23	29.33	29.76	31.80	33.03	34.63	35.01	35.52	37.72	36.36	37.44	38.52	39.19	40.00	45.77	50.48	56.92	56.44	50.87	44.53	41.07	38.62
24167	-1.75	-2.04	-1.66	-1.61	-1.40	-1.92	-1.89	-1.52	-2.11	-2.76	-3.22	-3.79	-4.01	-3.57	-3.88	-3.55	-3.50	-4.02	-3.90	-4.74	-4.88	-4.20	-3.47	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.97	2.38	1.93	1.14	1.58
MODERN_LFGE__	36.23	33.20	30.23	29.33	29.76	31.80	33.03	34.63	35.01	35.52	37.72	36.36	37.44	38.52	39.19	40.00	45.77	50.48	56.92	56.44	50.87	44.53	41.07	38.62
323580	-1.75	-2.04	-1.66	-1.61	-1.40	-1.92	-1.89	-1.52	-2.11	-2.76	-3.22	-3.79	-4.01	-3.57	-3.88	-3.55	-3.50	-4.02	-3.90	-4.74	-4.88	-4.20	-3.47	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.97	2.38	1.93	1.14	1.58
MOHAWK_PAPER___DRP	38.97	36.16	32.78	31.77	32.03	34.63	35.69	36.83	37.79	38.93	42.03	41.52	42.99	43.25	44.38	44.72	50.10	56.78	63.11	64.54	58.95	51.48	46.41	44.64
24187	0.99	0.92	0.89	0.84	0.87	0.91	0.77	0.69	0.67	0.65	0.70	0.77	0.76	0.72	0.83	0.83	0.84	0.89	1.24	1.39	0.81	0.81	0.73	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
MOHICAN__35_KV_115KV_LD	39.61	36.83	33.38	32.39	32.66	35.31	36.42	37.70	38.65	39.85	42.73	42.17	43.46	43.46	44.60	45.02	50.59	58.12	65.03	66.75	60.87	53.00	47.69	45.91
80490	1.63	1.59	1.50	1.45	1.50	1.58	1.50	1.55	1.52	1.57	1.41	1.43	1.22	0.94	1.05	1.14	1.33	2.24	3.16	3.60	2.73	2.33	2.01	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

MONGAUP___HYD	39.91	37.07	33.54	32.51	32.72	35.44	36.45	37.77	38.69	39.77	43.02	42.21	43.92	44.35	45.60	46.25	52.02	59.13	65.78	67.31	61.10	53.05	47.69	45.82
23641	1.94	1.83	1.66	1.58	1.56	1.72	1.53	1.63	1.56	1.49	1.70	1.46	1.69	1.83	2.05	2.37	2.76	3.24	3.90	4.17	2.96	2.38	2.01	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	42.12	38.38	35.09	33.63	33.65	36.52	38.40	42.43	40.97	45.12	47.35	48.23	49.08	50.24	50.95	54.72	58.31	63.18	67.94	68.07	62.73	54.47	49.48	47.44
23721	4.14	3.14	3.19	2.69	2.49	2.80	3.35	4.08	3.49	3.56	3.76	3.87	4.27	4.64	5.23	5.00	5.42	6.15	6.06	4.93	4.59	3.80	3.79	3.56
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	36.65	33.72	30.77	29.86	30.32	32.58	33.87	35.68	36.01	36.82	39.37	38.02	39.31	40.19	40.87	41.84	47.69	53.23	59.96	60.15	53.95	46.34	42.40	40.22
355988	-1.33	-1.52	-1.12	-1.08	-0.84	-1.15	-1.05	-0.47	-1.11	-1.45	-1.61	-2.20	-2.24	-1.96	-2.26	-1.76	-1.58	-1.45	-0.99	-1.26	-2.09	-2.63	-2.28	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.52	0.68	0.38	0.42	0.29	0.00	1.21	0.93	1.73	2.09	1.69	1.00	1.39
MORRIS_RIDGE___SOLAR	36.73	33.97	30.93	29.98	30.41	32.71	33.91	35.28	35.42	36.17	38.68	37.45	38.61	39.53	40.28	41.01	46.75	52.63	59.48	60.16	54.33	47.15	43.15	40.74
323848	-1.25	-1.27	-0.96	-0.96	-0.75	-1.01	-1.01	-0.87	-1.71	-2.11	-2.35	-2.85	-3.04	-2.68	-2.92	-2.63	-2.51	-2.24	-1.61	-1.52	-2.04	-2.08	-1.69	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.44	0.58	0.32	0.36	0.24	0.00	1.02	0.79	1.47	1.77	1.43	0.85	1.18
MORTIMER_115KV_TB3	37.14	34.29	31.18	30.26	30.63	32.91	34.12	35.50	36.12	37.13	39.67	38.56	39.71	40.45	41.34	42.18	48.18	53.35	60.07	60.09	54.20	47.24	43.19	40.79
55949	-0.84	-0.95	-0.70	-0.68	-0.53	-0.81	-0.80	-0.65	-1.00	-1.15	-1.24	-1.55	-1.69	-1.62	-1.70	-1.36	-1.08	-1.06	-0.68	-0.95	-1.40	-1.37	-1.28	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.63	0.83	0.46	0.51	0.35	0.00	1.47	1.13	2.11	2.54	2.06	1.22	1.69
MOTTHAVN_138_KV_9M4_REV_LBMP_J	40.41	37.46	33.86	32.79	33.00	35.71	36.81	38.21	39.28	40.50	44.01	43.55	45.37	45.81	47.00	47.04	52.47	59.24	65.53	67.19	60.93	53.00	47.92	46.26
345006	2.43	2.22	1.98	1.86	1.84	1.99	1.89	2.06	2.15	2.22	2.69	2.81	3.13	3.27	3.44	3.16	3.20	3.35	3.65	4.04	2.79	2.33	2.24	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	39.65	36.72	33.42	32.36	32.84	35.58	36.77	38.13	38.98	40.08	42.94	42.00	43.16	43.67	44.71	45.22	51.18	58.88	66.22	68.08	61.74	53.38	48.04	45.82
323609	1.67	1.48	1.53	1.42	1.68	1.85	1.85	1.99	1.86	1.80	1.70	1.39	1.10	1.23	1.26	1.40	1.92	3.30	4.58	5.36	4.13	3.14	2.60	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.11	0.07	0.00	0.30	0.23	0.43	0.52	0.42	0.25	0.35
N SALMON___HYD	37.83	35.06	31.73	30.85	31.10	33.82	35.06	36.58	37.91	39.19	42.11	41.48	43.12	43.25	44.21	44.50	50.15	56.78	62.74	63.59	58.84	51.38	46.23	44.33
24042	-0.15	-0.18	-0.16	-0.09	-0.06	0.10	0.14	0.44	0.78	0.92	0.78	0.73	0.89	0.72	0.65	0.61	0.89	0.89	0.87	0.45	0.70	0.71	0.55	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	37.03	33.97	30.99	30.13	30.57	32.71	33.98	35.53	35.98	36.63	38.99	37.62	38.74	39.54	40.32	41.31	47.39	52.59	59.38	59.12	53.16	46.27	42.42	40.04
355671	-0.95	-1.27	-0.89	-0.80	-0.59	-1.01	-0.94	-0.61	-1.15	-1.65	-1.94	-2.53	-2.70	-2.55	-2.74	-2.24	-1.87	-1.90	-1.42	-2.02	-2.56	-2.43	-2.10	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.60	0.79	0.44	0.49	0.33	0.00	1.40	1.07	2.01	2.42	1.96	1.16	1.61
N.BELMOR_69_KV_BK1	41.13	38.02	34.51	33.26	33.41	36.29	37.59	41.06	40.30	44.44	46.81	47.70	48.45	49.39	49.68	53.49	56.93	61.50	66.45	67.50	61.62	53.40	48.47	46.65
55787	3.15	2.78	2.61	2.32	2.24	2.56	2.55	2.71	2.82	2.87	3.22	3.34	3.63	3.78	3.96	3.77	4.04	4.47	4.58	4.36	3.49	2.74	2.79	2.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	39.23	36.47	33.07	32.02	32.25	34.90	35.90	36.98	37.94	39.00	42.19	41.80	43.29	43.59	44.73	45.02	50.30	57.14	62.63	64.41	58.78	51.43	46.41	44.68
24062	1.25	1.23	1.18	1.08	1.09	1.18	0.98	0.83	0.82	0.73	0.87	1.06	1.06	1.06	1.18	1.14	1.04	0.89	1.11	1.26	0.64	0.76	0.73	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	-0.36	0.36	0.00	0.00	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	40.03	37.14	33.61	32.52	32.72	35.44	36.49	37.81	38.87	40.07	43.47	43.02	44.77	45.25	46.43	46.60	52.17	58.96	65.34	67.00	60.69	52.79	47.60	45.82
345014	2.05	1.90	1.72	1.58	1.56	1.72	1.57	1.66	1.74	1.80	2.15	2.28	2.53	2.72	2.87	2.72	2.91	3.07	3.47	3.85	2.56	2.13	1.92	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	40.52	37.64	33.86	32.73	32.94	35.54	36.67	38.24	39.28	40.46	44.14	43.76	45.58	45.94	47.13	47.40	52.77	59.42	65.40	67.06	60.81	53.30	48.29	46.48
356247	2.54	2.40	1.98	1.79	1.78	1.82	1.75	2.10	2.15	2.18	2.81	3.01	3.34	3.40	3.57	3.51	3.50	3.52	3.53	3.92	2.67	2.63	2.60	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	39.12	36.33	32.94	31.93	32.16	34.77	35.83	36.98	37.91	39.00	42.11	41.60	43.08	43.29	44.38	44.76	50.10	56.84	63.17	64.60	59.01	51.63	46.55	44.77
355778	1.14	1.09	1.05	0.99	1.00	1.05	0.91	0.83	0.78	0.73	0.79	0.86	0.84	0.77	0.83	0.88	0.84	0.95	1.30	1.45	0.87	0.96	0.87	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24228	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_2	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24229	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24230	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24231	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24232	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24233	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24234	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24235	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24236	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24237	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24238	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24239	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24240	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24241	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24242	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.87	52.89	48.15	46.48
24243	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.73	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	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	39.46	36.58	33.16	32.18	32.44	35.04	36.00	37.23	38.13	39.16	42.11	41.48	42.99	43.29	44.55	45.11	50.84	57.84	64.47	65.86	60.05	52.34	47.05	45.21
345022	1.48	1.34	1.28	1.24	1.28	1.32	1.08	1.08	1.00	0.88	0.79	0.73	0.76	0.77	1.00	1.23	1.58	1.96	2.60	2.72	1.92	1.67	1.37	1.32
	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
NCHELSEA_115KV_TR2	40.26	37.32	33.77	32.70	32.91	35.64	36.63	37.99	39.02	40.27	43.64	43.11	44.85	45.29	46.56	46.78	52.47	59.35	65.77	67.38	61.10	53.15	47.88	46.04
355582	2.28	2.08	1.88	1.76	1.75	1.92	1.71	1.84	1.89	1.99	2.31	2.36	2.62	2.76	3.01	2.90	3.20	3.47	3.90	4.23	2.96	2.48	2.19	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
NEG CAPITAL___MECHNVIL	39.46	36.69	33.25	32.24	32.50	35.14	36.25	37.45	38.43	39.58	42.65	42.13	43.54	43.67	44.82	45.20	50.74	57.79	64.41	65.92	60.17	52.54	47.28	45.51
23645	1.48	1.45	1.37	1.30	1.34	1.42	1.33	1.30	1.30	1.30	1.32	1.39	1.31	1.15	1.26	1.32	1.48	1.90	2.54	2.78	2.03	1.88	1.60	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
NEG CENTRAL_HIGH_ACRES	36.69	33.97	30.83	29.92	30.29	32.54	33.73	35.06	35.72	36.82	39.39	38.39	39.56	40.21	41.10	41.82	47.69	52.97	59.52	59.77	54.09	47.08	42.97	40.64
23767	-1.29	-1.27	-1.05	-1.02	-0.87	-1.18	-1.19	-1.08	-1.41	-1.45	-1.57	-1.79	-1.94	-1.91	-2.00	-1.76	-1.58	-1.62	-1.36	-1.52	-1.80	-1.77	-1.64	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.56	0.73	0.40	0.45	0.31	0.00	1.30	1.00	1.86	2.24	1.82	1.07	1.49
NEG CENTRAL___DRP	37.79	35.10	31.82	30.85	31.16	33.59	34.75	36.04	36.68	37.82	40.67	39.87	41.20	41.67	42.62	43.22	48.77	55.14	61.68	62.81	57.48	49.83	45.20	43.10
24199	-0.19	-0.14	-0.06	-0.09	0.00	-0.13	-0.17	-0.11	-0.45	-0.46	-0.54	-0.69	-0.80	-0.72	-0.78	-0.57	-0.49	-0.34	0.12	0.25	0.06	-0.25	-0.14	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.18	0.23	0.13	0.14	0.10	0.00	0.42	0.32	0.59	0.72	0.58	0.34	0.48
NEG CENTRAL___INDECK	38.21	35.38	32.11	31.16	31.63	33.99	35.27	36.76	37.02	37.82	40.30	39.03	40.15	41.06	41.93	42.78	49.07	55.36	62.85	63.53	57.26	49.63	45.15	42.53
23768	0.23	0.14	0.22	0.22	0.47	0.27	0.35	0.61	-0.11	-0.46	-0.70	-1.22	-1.44	-1.11	-1.22	-0.84	-0.20	0.62	1.85	2.02	1.10	0.56	0.41	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.49	0.65	0.36	0.40	0.27	0.00	1.14	0.88	1.64	1.98	1.60	0.95	1.31
NEG CENTRAL___SENECA	37.79	35.06	31.82	30.85	31.19	33.59	34.75	36.15	36.68	37.82	40.51	39.57	40.78	41.45	42.34	43.07	48.67	54.48	61.23	62.06	56.67	49.08	44.85	42.57
23627	-0.19	-0.18	-0.06	-0.09	0.03	-0.13	-0.17	0.00	-0.45	-0.46	-0.58	-0.81	-0.97	-0.81	-0.91	-0.61	-0.59	-0.56	0.00	0.13	0.00	-0.41	-0.14	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.36	0.48	0.26	0.29	0.20	0.00	0.85	0.65	1.21	1.46	1.18	0.70	0.97
NEG CENTRAL___STATE_STREET	37.86	35.24	31.92	30.94	31.22	33.69	34.81	36.07	36.79	37.97	40.99	40.29	41.73	42.10	43.07	43.53	49.12	56.06	62.49	64.03	58.66	50.87	45.78	43.85
24147	-0.11	0.00	0.03	0.00	0.06	-0.03	-0.10	-0.07	-0.33	-0.31	-0.33	-0.45	-0.51	-0.43	-0.48	-0.35	-0.15	0.17	0.62	0.88	0.52	0.20	0.09	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	40.45	37.57	33.96	32.86	33.06	35.85	36.84	38.21	39.28	40.57	44.09	43.59	45.32	45.72	46.95	47.13	52.81	59.80	66.27	67.88	61.51	53.45	48.20	46.39
24198	2.47	2.33	2.07	1.92	1.90	2.12	1.92	2.06	2.15	2.30	2.77	2.85	3.08	3.19	3.40	3.25	3.55	3.91	4.39	4.74	3.37	2.79	2.51	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	37.83	35.03	31.69	30.81	31.07	33.72	35.02	36.44	37.68	38.93	41.95	41.31	42.91	43.08	44.07	44.37	49.90	56.50	62.37	63.27	58.60	51.12	46.05	44.20
23793	-0.15	-0.21	-0.19	-0.12	-0.09	0.00	0.10	0.29	0.56	0.65	0.62	0.57	0.68	0.55	0.52	0.48	0.64	0.61	0.50	0.13	0.47	0.46	0.37	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	37.41	34.68	31.37	30.50	30.76	33.39	34.68	36.07	37.24	38.47	41.41	40.78	42.32	42.48	43.51	43.80	49.26	55.83	61.63	62.58	57.96	50.57	45.59	43.76
23792	-0.57	-0.56	-0.51	-0.43	-0.41	-0.34	-0.24	-0.07	0.11	0.19	0.08	0.04	0.08	-0.04	-0.04	-0.09	0.00	-0.06	-0.25	-0.57	-0.17	-0.10	-0.09	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	37.86	35.06	31.76	30.85	31.10	33.79	35.06	36.54	37.76	39.04	42.03	41.39	42.99	43.12	44.12	44.45	50.10	56.73	62.62	63.53	58.78	51.27	46.19	44.33
23915	-0.11	-0.18	-0.13	-0.09	-0.06	0.07	0.14	0.40	0.63	0.77	0.70	0.65	0.76	0.60	0.57	0.57	0.84	0.84	0.74	0.38	0.64	0.61	0.50	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	37.86	35.06	31.76	30.85	31.10	33.79	35.06	36.54	37.76	39.04	42.03	41.39	42.99	43.12	44.12	44.45	50.10	56.73	62.62	63.53	58.78	51.27	46.19	44.33
23913	-0.11	-0.18	-0.13	-0.09	-0.06	0.07	0.14	0.40	0.63	0.77	0.70	0.65	0.76	0.60	0.57	0.57	0.84	0.84	0.74	0.38	0.64	0.61	0.50	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	37.83	35.06	31.76	30.85	31.10	33.79	35.06	36.54	37.80	39.04	42.03	41.39	42.99	43.16	44.12	44.45	50.10	56.73	62.62	63.53	58.78	51.28	46.19	44.33
23628	-0.15	-0.18	-0.13	-0.09	-0.06	0.07	0.14	0.40	0.67	0.77	0.70	0.65	0.76	0.64	0.56	0.57	0.84	0.84	0.75	0.38	0.64	0.61	0.50	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	36.34	33.30	30.39	29.55	29.95	32.00	33.24	34.81	35.20	35.83	38.13	36.73	37.82	38.69	39.46	40.44	46.21	51.10	57.54	57.19	51.51	44.88	41.34	39.06
23791	-1.63	-1.94	-1.50	-1.39	-1.22	-1.72	-1.68	-1.34	-1.93	-2.45	-2.81	-3.42	-3.63	-3.40	-3.61	-3.12	-3.05	-3.41	-3.28	-3.98	-4.24	-3.85	-3.20	-3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.93	1.14	1.59

NEG WEST___LANCASTR	36.46	33.37	30.48	29.61	30.07	32.17	33.42	34.95	35.38	36.09	38.52	37.13	38.28	39.14	39.92	40.85	46.65	51.79	58.27	57.99	52.27	45.44	41.77	39.45
23811	-1.52	-1.87	-1.40	-1.33	-1.09	-1.55	-1.50	-1.19	-1.74	-2.18	-2.44	-3.06	-3.21	-2.98	-3.18	-2.72	-2.61	-2.79	-2.60	-3.28	-3.60	-3.39	-2.83	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50
NEG_PENN_ALLEGHNY	38.05	35.35	32.01	31.00	31.29	33.76	34.88	36.18	36.94	38.09	41.02	40.26	41.64	42.20	43.16	43.67	49.31	55.80	62.28	63.50	57.79	50.20	45.38	43.29
23528	0.08	0.11	0.13	0.06	0.13	0.03	-0.03	0.04	-0.18	-0.19	-0.21	-0.33	-0.38	-0.21	-0.26	-0.13	0.05	0.28	0.68	0.88	0.29	0.05	0.00	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.21	0.11	0.13	0.09	0.00	0.37	0.28	0.53	0.64	0.51	0.30	0.42
NEG___GEN_MONROE	37.29	34.47	31.34	30.41	30.79	33.08	34.29	35.68	36.24	37.17	39.67	38.48	39.67	40.33	41.17	42.05	48.08	53.19	59.88	59.97	54.09	47.09	43.19	40.89
24207	-0.68	-0.78	-0.54	-0.53	-0.37	-0.64	-0.63	-0.47	-0.89	-1.11	-1.24	-1.63	-1.73	-1.74	-1.87	-1.49	-1.18	-1.23	-0.87	-1.07	-1.51	-1.52	-1.28	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.63	0.83	0.46	0.51	0.35	0.00	1.47	1.13	2.10	2.54	2.05	1.21	1.69
NEPA___ENERGY	36.76	33.83	30.80	29.86	30.23	32.48	33.63	35.21	35.60	36.40	38.88	37.61	38.93	39.85	40.60	41.62	47.49	52.94	59.46	59.64	53.42	46.38	42.44	40.08
23901	-1.22	-1.41	-1.08	-1.08	-0.93	-1.25	-1.29	-0.94	-1.52	-1.88	-2.11	-2.61	-2.62	-2.30	-2.53	-1.97	-1.77	-1.73	-1.49	-1.77	-2.62	-2.58	-2.24	-2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.52	0.69	0.38	0.42	0.29	0.00	1.22	0.93	1.74	2.10	1.70	1.01	1.40
NEVERSINK___HYD	39.84	36.97	33.48	32.42	32.66	35.37	36.35	37.70	38.72	39.88	43.14	42.58	44.30	44.74	45.99	46.34	52.07	59.07	65.59	67.19	60.98	52.95	47.60	45.73
23608	1.86	1.73	1.59	1.48	1.50	1.65	1.43	1.55	1.60	1.61	1.82	1.84	2.07	2.21	2.44	2.46	2.81	3.18	3.71	4.04	2.85	2.28	1.92	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	38.59	35.80	32.46	31.49	31.72	34.26	35.30	36.47	37.42	38.58	41.61	41.07	42.57	42.82	43.99	44.32	49.56	56.11	62.37	63.78	58.25	50.82	45.82	44.11
55635	0.61	0.56	0.57	0.56	0.56	0.54	0.38	0.33	0.30	0.31	0.29	0.33	0.34	0.30	0.44	0.44	0.30	0.22	0.50	0.63	0.12	0.15	0.14	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	38.09	35.28	32.04	31.09	31.41	34.09	35.41	36.80	37.87	38.96	41.90	41.19	42.40	42.53	43.33	43.62	48.82	56.17	62.43	63.91	58.95	51.48	46.51	44.68
23847	0.11	0.04	0.16	0.15	0.25	0.37	0.49	0.65	0.74	0.69	0.58	0.45	0.17	0.00	-0.22	-0.26	-0.44	0.28	0.56	0.76	0.81	0.81	0.82	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
NGRID_A1_DSASP	35.59	32.56	29.75	28.87	29.23	31.26	32.48	33.98	34.38	35.10	37.63	36.12	37.14	38.05	38.80	39.74	45.42	50.14	56.36	55.80	50.34	43.97	40.70	38.61
323792	-2.39	-2.68	-2.14	-2.07	-1.93	-2.46	-2.44	-2.17	-2.75	-3.18	-3.31	-4.03	-4.31	-4.04	-4.27	-3.82	-3.84	-4.36	-4.46	-5.37	-5.41	-4.76	-3.84	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
NGRID_A2_DSASP	35.59	32.56	29.75	28.87	29.23	31.26	32.48	33.98	34.38	35.10	37.63	36.12	37.14	38.05	38.80	39.74	45.42	50.14	56.36	55.80	50.34	43.97	40.70	38.61
323793	-2.39	-2.68	-2.14	-2.07	-1.93	-2.46	-2.44	-2.17	-2.75	-3.18	-3.31	-4.03	-4.31	-4.04	-4.27	-3.82	-3.84	-4.36	-4.46	-5.37	-5.41	-4.76	-3.84	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
NGRID_A4_DSASP	35.59	32.56	29.75	28.87	29.23	31.26	32.48	33.98	34.38	35.10	37.63	36.12	37.14	38.05	38.80	39.74	45.42	50.14	56.36	55.80	50.34	43.97	40.70	38.61
323807	-2.39	-2.68	-2.14	-2.07	-1.93	-2.46	-2.44	-2.17	-2.75	-3.18	-3.31	-4.03	-4.31	-4.04	-4.27	-3.82	-3.84	-4.36	-4.46	-5.37	-5.41	-4.76	-3.84	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
NIAGARA_115E_LBMP	36.12	33.09	30.10	29.21	29.67	31.66	32.89	34.48	34.86	35.33	37.51	36.16	37.19	38.31	38.98	39.78	45.47	50.10	56.49	56.00	50.52	44.23	40.80	38.36
323715	-1.86	-2.15	-1.78	-1.73	-1.50	-2.06	-2.03	-1.66	-2.27	-2.95	-3.43	-3.99	-4.26	-3.78	-4.10	-3.77	-3.79	-4.42	-4.33	-5.18	-5.23	-4.51	-3.75	-3.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.97	2.38	1.93	1.14	1.58
NIAGARA_115W_LBMP	35.59	32.63	29.68	28.74	29.17	31.19	32.41	33.98	34.34	35.02	37.55	36.04	37.06	38.18	38.84	39.65	45.32	49.98	56.17	55.61	50.21	44.01	40.75	38.52
323714	-2.39	-2.61	-2.20	-2.20	-2.00	-2.53	-2.51	-2.17	-2.79	-3.25	-3.39	-4.11	-4.39	-3.91	-4.22	-3.91	-3.94	-4.53	-4.64	-5.56	-5.52	-4.71	-3.79	-3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.39	1.06	1.98	2.40	1.94	1.15	1.59
NIAGARA_230_LBMP	36.16	33.20	30.16	29.24	29.64	31.73	32.93	34.52	34.86	35.60	37.96	36.64	37.68	38.82	39.49	40.31	46.06	50.85	57.15	56.84	51.24	44.85	41.32	38.90
323716	-1.82	-2.04	-1.72	-1.70	-1.53	-1.99	-1.99	-1.63	-2.27	-2.68	-2.98	-3.50	-3.76	-3.27	-3.57	-3.25	-3.20	-3.63	-3.65	-4.30	-4.48	-3.85	-3.20	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.60	0.79	0.44	0.49	0.33	0.00	1.40	1.08	2.01	2.43	1.96	1.16	1.61
NIAGARA__115KV_198_GIBSON	35.51	32.49	29.68	28.80	29.17	31.19	32.41	33.90	34.30	35.02	37.55	36.03	37.06	37.97	38.71	39.65	45.32	50.03	56.23	55.61	50.16	43.86	40.61	38.57
55903	-2.47	-2.75	-2.20	-2.13	-1.99	-2.53	-2.51	-2.24	-2.82	-3.25	-3.39	-4.11	-4.39	-4.13	-4.36	-3.91	-3.94	-4.47	-4.58	-5.56	-5.58	-4.86	-3.93	-3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.39	1.06	1.98	2.40	1.94	1.15	1.59
NIAGARA____	36.16	33.20	30.16	29.24	29.64	31.73	32.93	34.52	34.86	35.60	37.96	36.65	37.69	38.82	39.50	40.31	46.06	50.87	57.16	56.87	51.26	44.87	41.34	38.93
23760	-1.82	-2.04	-1.72	-1.70	-1.53	-1.99	-1.99	-1.63	-2.27	-2.68	-2.98	-3.50	-3.76	-3.27	-3.57	-3.25	-3.20	-3.63	-3.65	-4.30	-4.48	-3.85	-3.20	-3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.39	1.06	1.99	2.40	1.94	1.14	1.59

NINE_MILE_1	36.91	34.29	31.06	30.13	30.38	32.81	33.91	34.99	35.83	36.90	36.79	34.59	34.48	37.57	38.15	39.74	47.59	43.29	51.81	46.02	37.90	34.10	35.47	30.13
23575	-1.06	-0.95	-0.83	-0.80	-0.78	-0.91	-1.01	-1.16	-1.30	-1.38	-1.49	-1.51	-1.60	-1.57	-1.61	-1.58	-1.68	-1.73	-1.73	-1.58	-1.45	-1.37	-1.23	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.05	4.65	6.15	3.38	3.79	2.57	0.00	10.87	8.33	15.55	18.79	15.20	8.99	12.48
NINE_MILE_2	36.91	34.32	31.06	30.13	30.38	32.81	33.91	35.03	35.83	36.94	36.75	34.52	34.40	37.53	38.10	39.71	47.64	43.15	51.70	45.82	37.65	33.90	35.35	29.97
23744	-1.06	-0.92	-0.83	-0.80	-0.78	-0.91	-1.01	-1.12	-1.30	-1.34	-1.49	-1.51	-1.60	-1.57	-1.61	-1.58	-1.62	-1.73	-1.73	-1.58	-1.45	-1.37	-1.23	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.09	4.71	6.23	3.43	3.84	2.60	0.00	11.01	8.44	15.76	19.03	15.40	9.10	12.65
NM_CAPITAL___DRP	38.66	35.87	32.52	31.56	31.79	34.36	35.41	36.54	37.50	38.62	41.70	41.15	42.66	42.91	44.03	44.37	49.66	56.17	62.43	63.78	58.31	50.92	45.91	44.20
24208	0.68	0.63	0.64	0.62	0.62	0.64	0.49	0.40	0.37	0.34	0.37	0.41	0.42	0.38	0.48	0.48	0.39	0.28	0.56	0.63	0.17	0.25	0.23	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	37.52	34.92	31.66	30.69	30.97	33.39	34.50	35.68	36.50	37.66	40.55	39.82	41.12	41.63	42.58	43.05	48.62	54.84	61.15	62.30	56.96	49.50	44.82	42.78
24181	-0.46	-0.32	-0.22	-0.25	-0.19	-0.34	-0.42	-0.47	-0.63	-0.61	-0.62	-0.69	-0.80	-0.72	-0.78	-0.70	-0.64	-0.50	-0.31	-0.06	-0.23	-0.41	-0.41	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.23	0.31	0.17	0.19	0.13	0.00	0.55	0.42	0.78	0.95	0.76	0.45	0.63
NM_FRONTIER___DRP	35.51	32.49	29.68	28.80	29.17	31.19	32.41	33.90	34.30	35.02	37.55	36.03	37.06	37.97	38.71	39.65	45.32	50.03	56.23	55.61	50.16	43.86	40.61	38.57
24179	-2.47	-2.75	-2.20	-2.13	-1.99	-2.53	-2.51	-2.24	-2.82	-3.25	-3.39	-4.11	-4.39	-4.13	-4.36	-3.91	-3.94	-4.47	-4.58	-5.56	-5.58	-4.86	-3.93	-3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.39	1.06	1.98	2.40	1.94	1.15	1.59
NM_ST_REGIS___HYD	37.90	35.13	31.79	30.88	31.16	33.89	35.13	36.65	37.94	39.23	42.19	41.56	43.16	43.29	44.25	44.59	50.25	56.95	62.87	63.78	59.01	51.48	46.28	44.42
24053	-0.08	-0.11	-0.10	-0.06	0.00	0.17	0.21	0.51	0.82	0.96	0.87	0.81	0.93	0.77	0.70	0.70	0.99	1.06	0.99	0.63	0.87	0.81	0.59	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	40.86	37.74	34.48	33.38	33.34	36.22	37.59	41.09	40.23	44.36	46.60	47.42	48.07	48.88	49.16	52.87	56.29	60.60	65.46	66.37	60.75	52.64	48.15	46.88
23551	2.88	2.50	2.58	2.44	2.18	2.50	2.55	2.75	2.75	2.79	3.02	3.06	3.25	3.27	3.44	3.16	3.40	3.58	3.59	3.22	2.62	1.97	2.47	2.99
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.13	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___2	40.86	37.74	34.48	33.38	33.34	36.22	37.59	41.09	40.23	44.36	46.60	47.42	48.07	48.88	49.16	52.87	56.29	60.60	65.46	66.37	60.75	52.64	48.15	46.88
23552	2.88	2.50	2.58	2.44	2.18	2.50	2.55	2.75	2.75	2.79	3.02	3.06	3.25	3.27	3.44	3.16	3.40	3.58	3.59	3.22	2.62	1.97	2.47	2.99
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.13	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___3	40.83	37.71	34.45	33.35	33.31	36.18	37.56	41.06	40.23	44.32	46.56	47.42	48.03	48.88	49.12	52.87	56.24	60.60	65.46	66.37	60.75	52.59	48.15	46.83
23553	2.85	2.47	2.55	2.41	2.15	2.46	2.52	2.71	2.75	2.76	2.98	3.06	3.21	3.27	3.40	3.16	3.35	3.58	3.59	3.22	2.62	1.92	2.47	2.94
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.13	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___4	40.83	37.71	34.45	33.35	33.31	36.18	37.56	41.06	40.23	44.32	46.56	47.42	48.03	48.88	49.12	52.87	56.24	60.60	65.46	66.37	60.75	52.59	48.15	46.83
23650	2.85	2.47	2.55	2.41	2.15	2.46	2.52	2.71	2.75	2.76	2.98	3.06	3.21	3.27	3.40	3.16	3.35	3.58	3.59	3.22	2.62	1.92	2.47	2.94
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.13	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___IC	41.09	37.92	34.48	33.20	33.34	36.25	37.59	41.09	40.26	44.36	46.60	47.42	48.03	48.92	49.20	52.87	56.19	60.60	65.40	66.24	60.69	52.69	47.97	46.26
23718	3.11	2.68	2.58	2.26	2.18	2.53	2.55	2.75	2.78	2.79	3.02	3.06	3.21	3.32	3.48	3.16	3.30	3.58	3.53	3.09	2.56	2.03	2.28	2.37
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.13	0.00	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	37.33	34.61	31.31	30.44	30.70	33.32	34.60	35.97	37.16	38.39	41.37	40.74	42.32	42.48	43.47	43.75	49.17	55.67	61.45	62.39	57.79	50.41	45.46	43.63
323785	-0.65	-0.63	-0.57	-0.50	-0.47	-0.40	-0.31	-0.18	0.04	0.12	0.04	0.00	0.08	-0.04	-0.09	-0.13	-0.10	-0.22	-0.43	-0.75	-0.35	-0.25	-0.23	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	40.60	37.50	34.48	33.38	33.34	36.22	37.35	40.84	40.23	43.90	46.19	47.05	47.69	48.50	48.64	52.39	55.60	59.90	63.81	64.98	59.94	52.24	47.83	46.74
323591	2.62	2.26	2.58	2.44	2.18	2.50	2.30	2.49	2.75	2.34	2.61	2.69	2.87	2.89	2.92	2.68	2.71	2.52	2.29	1.83	1.80	1.57	2.15	2.85
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.49	0.36	0.00	0.00	0.00	0.00	0.00
NPX_GEN_CSC	41.09	37.71	34.74	33.75	33.53	36.35	38.32	41.85	40.30	44.40	46.60	47.34	48.20	49.13	49.68	53.35	56.88	61.69	65.78	66.75	61.22	53.00	48.38	46.92
323557	3.11	2.47	2.84	2.82	2.37	2.63	3.28	3.51	2.82	2.83	3.02	2.97	3.38	3.53	3.96	3.64	3.99	4.30	4.27	3.60	3.08	2.33	2.69	3.03
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.50	0.36	0.00	0.00	0.00	0.00	0.00
NSINS_S._GLNS_FALLS	39.46	36.69	33.26	32.27	32.53	35.17	36.28	37.56	38.54	39.73	42.57	42.01	43.29	43.29	44.42	44.85	50.40	57.90	64.78	66.56	60.69	52.85	47.51	45.73
23858	1.48	1.44	1.37	1.33	1.37	1.45	1.36	1.41	1.41	1.45	1.24	1.26	1.06	0.77	0.87	0.97	1.13	2.01	2.91	3.41	2.56	2.18	1.83	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUCOR_STEEL___DRP	37.98	35.31	32.01	31.03	31.32	33.76	34.88	36.11	36.87	38.08	41.08	40.42	41.81	42.19	43.16	43.58	49.17	56.06	62.49	63.97	58.66	50.92	45.82	43.93
24197	0.00	0.07	0.13	0.09	0.16	0.03	-0.03	-0.04	-0.26	-0.19	-0.25	-0.33	-0.42	-0.34	-0.39	-0.31	-0.10	0.17	0.62	0.82	0.52	0.25	0.14	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
NUMBER_THREE_WT_PWR	38.09	35.28	32.17	31.18	31.57	34.23	35.58	36.98	37.94	38.97	41.95	41.19	42.28	42.31	43.20	43.49	48.87	56.56	63.11	64.91	59.53	51.68	46.55	44.72
323818	0.11	0.04	0.29	0.25	0.40	0.51	0.66	0.83	0.82	0.69	0.62	0.45	0.04	-0.21	-0.35	-0.40	-0.40	0.67	1.24	1.77	1.39	1.01	0.87	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
NYISO_LBMP_REFERENCE	37.98	35.24	31.88	30.94	31.16	33.72	34.92	36.15	37.13	38.28	41.33	40.74	42.23	42.53	43.55	43.88	49.26	55.89	61.88	63.15	58.14	50.67	45.68	43.89
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	41.44	38.23	34.96	33.82	33.78	36.69	38.15	41.67	40.78	44.93	47.22	48.03	48.79	49.73	50.08	53.84	57.42	61.97	66.95	67.75	62.03	53.65	48.97	47.53
24164	3.46	2.99	3.06	2.88	2.62	2.97	3.11	3.32	3.30	3.37	3.64	3.67	3.97	4.12	4.35	4.12	4.53	4.92	5.07	4.61	3.90	2.99	3.29	3.64
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.17	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24156	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	40.41	37.53	33.89	32.83	33.00	35.61	36.73	38.13	39.17	40.42	44.01	43.60	45.45	45.89	47.13	47.26	52.56	59.18	65.46	67.06	60.81	52.89	48.15	46.48
24157	2.43	2.29	2.01	1.89	1.84	1.89	1.81	1.99	2.04	2.14	2.68	2.85	3.21	3.36	3.57	3.38	3.30	3.30	3.59	3.92	2.68	2.23	2.47	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	40.33	37.57	33.83	32.73	32.94	35.51	36.63	38.17	39.20	40.42	44.05	43.68	45.49	45.81	47.05	47.32	52.67	59.25	65.28	66.94	60.63	53.05	48.06	46.39
24160	2.36	2.33	1.95	1.79	1.78	1.79	1.71	2.02	2.08	2.14	2.73	2.94	3.25	3.27	3.49	3.43	3.40	3.35	3.40	3.79	2.50	2.38	2.37	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	40.33	37.57	33.83	32.73	32.94	35.51	36.63	38.17	39.20	40.42	44.05	43.68	45.49	45.81	47.05	47.32	52.67	59.25	65.28	66.94	60.63	53.05	48.06	46.39
24161	2.36	2.33	1.95	1.79	1.78	1.79	1.71	2.02	2.08	2.14	2.73	2.94	3.25	3.27	3.49	3.43	3.40	3.35	3.40	3.79	2.50	2.38	2.37	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	40.37	37.53	33.89	32.83	33.00	35.64	36.73	38.17	39.20	40.46	44.05	43.64	45.45	45.85	47.09	47.22	52.56	59.18	65.46	67.13	60.87	52.95	48.06	46.43
24152	2.39	2.29	2.01	1.89	1.84	1.92	1.81	2.02	2.08	2.18	2.73	2.89	3.21	3.32	3.53	3.33	3.30	3.30	3.59	3.98	2.73	2.28	2.37	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	40.33	37.50	33.86	32.76	32.94	35.54	36.63	38.02	39.02	40.27	43.85	43.48	45.32	45.72	47.00	47.13	52.26	58.90	65.14	66.74	60.57	52.64	48.06	46.43
24155	2.36	2.26	1.98	1.82	1.78	1.82	1.71	1.88	1.89	1.99	2.52	2.73	3.08	3.19	3.44	3.25	3.01	3.02	3.28	3.60	2.44	1.97	2.37	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_VERNON_____GT2	40.33	37.50	33.89	32.83	33.00	35.64	36.77	38.21	39.24	40.50	44.05	43.64	45.45	45.85	47.09	47.18	52.56	59.24	65.52	67.13	60.87	52.95	47.97	46.35
24162	2.36	2.26	2.01	1.89	1.84	1.92	1.85	2.06	2.12	2.22	2.73	2.89	3.21	3.32	3.53	3.29	3.30	3.35	3.65	3.98	2.73	2.28	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	40.33	37.50	33.89	32.83	33.00	35.64	36.77	38.21	39.24	40.50	44.05	43.64	45.45	45.85	47.09	47.18	52.56	59.24	65.52	67.13	60.87	52.95	47.97	46.35
24163	2.36	2.26	2.01	1.89	1.84	1.92	1.85	2.06	2.12	2.22	2.73	2.89	3.21	3.32	3.53	3.29	3.30	3.35	3.65	3.98	2.73	2.28	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	40.29	37.50	33.89	32.83	33.00	35.61	36.73	38.21	39.24	40.46	44.01	43.60	45.45	45.81	47.05	47.18	52.51	59.18	65.40	67.00	60.75	52.89	47.97	46.35
323568	2.32	2.26	2.01	1.89	1.84	1.89	1.81	2.06	2.12	2.18	2.68	2.85	3.21	3.27	3.49	3.29	3.25	3.30	3.53	3.85	2.62	2.23	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	40.29	37.50	33.89	32.83	33.00	35.61	36.73	38.21	39.24	40.46	44.01	43.60	45.45	45.81	47.05	47.18	52.51	59.18	65.40	67.00	60.75	52.89	47.97	46.35
323569	2.32	2.26	2.01	1.89	1.84	1.89	1.81	2.06	2.12	2.18	2.68	2.85	3.21	3.27	3.49	3.29	3.25	3.30	3.53	3.85	2.62	2.23	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	41.17	37.92	34.74	33.66	33.56	36.45	38.01	41.56	40.49	44.63	46.89	47.58	48.37	49.30	49.68	53.44	56.93	61.33	66.21	66.94	61.33	53.15	48.56	47.18
23794	3.19	2.68	2.84	2.72	2.40	2.73	2.97	3.22	3.01	3.06	3.31	3.22	3.55	3.70	3.96	3.73	4.04	4.30	4.33	3.79	3.20	2.48	2.88	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00

NYPA_____HELLGATE_GT1	40.33	37.57	33.83	32.73	32.94	35.51	36.63	38.17	39.20	40.42	44.05	43.68	45.49	45.81	47.05	47.32	52.67	59.31	65.34	66.94	60.69	53.05	48.06	46.39
24158	2.36	2.33	1.95	1.79	1.78	1.79	1.71	2.02	2.08	2.14	2.73	2.94	3.25	3.27	3.49	3.43	3.40	3.41	3.46	3.79	2.56	2.38	2.37	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	40.33	37.57	33.83	32.73	32.94	35.51	36.63	38.17	39.20	40.42	44.05	43.68	45.49	45.81	47.05	47.32	52.67	59.31	65.34	66.94	60.69	53.05	48.06	46.39
24159	2.36	2.33	1.95	1.79	1.78	1.79	1.71	2.02	2.08	2.14	2.73	2.94	3.25	3.27	3.49	3.43	3.40	3.41	3.46	3.79	2.56	2.38	2.37	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	36.46	33.44	30.42	29.52	29.98	32.04	33.28	34.88	35.27	35.83	38.09	36.73	37.82	38.90	39.58	40.40	46.21	51.04	57.59	57.19	51.50	45.03	41.52	39.01
23848	-1.52	-1.80	-1.47	-1.42	-1.18	-1.69	-1.64	-1.27	-1.86	-2.45	-2.85	-3.42	-3.63	-3.19	-3.49	-3.16	-3.05	-3.47	-3.22	-3.98	-4.24	-3.70	-3.02	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
OAK ORCHARD___HYD	37.22	34.36	31.18	30.23	30.63	32.91	34.12	35.53	36.13	37.13	39.67	38.56	39.71	40.58	41.43	42.18	48.18	53.35	60.01	60.10	54.26	47.34	43.28	40.75
24046	-0.76	-0.88	-0.70	-0.71	-0.53	-0.81	-0.80	-0.61	-1.00	-1.15	-1.24	-1.55	-1.69	-1.49	-1.61	-1.36	-1.08	-1.06	-0.74	-0.95	-1.33	-1.26	-1.19	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.63	0.83	0.46	0.51	0.35	0.00	1.47	1.13	2.11	2.54	2.06	1.22	1.69
OAKDALE__35_KV_LOAD	37.98	35.24	31.92	30.94	31.22	33.69	34.78	36.07	36.83	37.97	40.85	40.13	41.51	42.07	43.03	43.53	49.17	55.62	61.95	63.17	57.47	49.98	45.14	43.14
356122	0.00	0.00	0.03	0.00	0.06	-0.03	-0.14	-0.07	-0.30	-0.31	-0.37	-0.45	-0.51	-0.34	-0.39	-0.26	-0.10	0.11	0.37	0.57	0.00	-0.15	-0.23	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.16	0.22	0.12	0.13	0.09	0.00	0.38	0.29	0.55	0.66	0.54	0.32	0.44
OCC_CHEM___DRP	35.59	32.56	29.75	28.87	29.23	31.26	32.48	33.98	34.38	35.10	37.63	36.12	37.14	38.05	38.80	39.74	45.42	50.14	56.36	55.80	50.34	43.97	40.70	38.61
24175	-2.39	-2.68	-2.14	-2.07	-1.93	-2.46	-2.44	-2.17	-2.75	-3.18	-3.31	-4.03	-4.31	-4.04	-4.27	-3.82	-3.84	-4.36	-4.46	-5.37	-5.41	-4.76	-3.84	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
OH_GEN_PROXY	36.19	33.23	30.19	29.24	29.67	31.73	32.93	34.52	34.90	35.64	38.00	36.72	37.77	38.90	39.58	40.39	46.21	51.38	56.98	57.04	51.41	45.01	41.37	38.94
24063	-1.78	-2.01	-1.69	-1.70	-1.50	-1.99	-1.99	-1.63	-2.23	-2.64	-2.93	-3.42	-3.67	-3.19	-3.49	-3.16	-3.05	-3.47	-3.46	-4.10	-4.30	-3.70	-3.15	-3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.60	0.79	0.44	0.49	0.33	0.00	1.04	1.43	2.00	2.42	1.96	1.16	1.61
OLIN_CORP_DRP	36.04	33.02	30.13	29.30	29.70	31.70	32.93	34.48	34.86	35.41	37.59	36.24	37.32	38.19	38.94	39.87	45.57	50.32	56.62	56.13	50.59	44.19	40.76	38.49
24177	-1.94	-2.22	-1.75	-1.64	-1.46	-2.02	-1.99	-1.66	-2.26	-2.87	-3.35	-3.91	-4.14	-3.91	-4.14	-3.69	-3.69	-4.19	-4.21	-5.05	-5.17	-4.56	-3.79	-3.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.59	0.78	0.43	0.48	0.32	0.00	1.37	1.05	1.96	2.37	1.92	1.13	1.58
OLIN_CORP_DSASP	35.59	32.56	29.75	28.87	29.23	31.26	32.48	33.98	34.38	35.10	37.63	36.12	37.14	38.05	38.80	39.74	45.42	50.14	56.36	55.80	50.34	43.97	40.70	38.61
323712	-2.39	-2.68	-2.14	-2.07	-1.93	-2.46	-2.44	-2.17	-2.75	-3.18	-3.31	-4.03	-4.31	-4.04	-4.27	-3.82	-3.84	-4.36	-4.46	-5.37	-5.41	-4.76	-3.84	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
ONEIDA_HERK_LFGE	38.47	35.66	32.39	31.40	31.72	34.36	35.62	36.91	37.87	38.93	41.98	41.27	42.57	42.78	43.77	44.06	49.51	56.78	63.30	64.91	59.53	51.73	46.60	44.72
323681	0.49	0.42	0.51	0.46	0.56	0.64	0.70	0.76	0.74	0.65	0.66	0.53	0.34	0.26	0.22	0.18	0.25	0.89	1.42	1.77	1.39	1.07	0.91	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
ONEIDA___115KV_TB4	38.66	35.91	32.59	31.56	31.88	34.46	35.65	36.90	37.76	38.89	41.82	41.11	42.45	42.86	43.89	44.30	49.85	56.71	63.26	64.75	59.14	51.42	46.40	44.43
55905	0.68	0.67	0.70	0.62	0.72	0.74	0.73	0.76	0.63	0.61	0.58	0.49	0.38	0.43	0.44	0.48	0.59	1.12	1.61	2.02	1.51	1.17	0.96	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.10	0.07	0.00	0.29	0.22	0.42	0.51	0.41	0.24	0.34
ONONDAGA_REF_OCCRA	37.71	35.06	31.79	30.78	31.07	33.52	34.64	35.82	36.61	37.82	40.73	40.02	41.40	41.86	42.82	43.27	48.87	55.30	61.66	62.88	57.57	50.01	45.20	43.17
23987	-0.27	-0.18	-0.10	-0.15	-0.09	-0.20	-0.28	-0.33	-0.52	-0.46	-0.50	-0.57	-0.63	-0.55	-0.61	-0.53	-0.39	-0.22	0.06	0.25	0.06	-0.15	-0.18	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.15	0.20	0.11	0.13	0.09	0.00	0.36	0.28	0.52	0.62	0.51	0.30	0.41
ONONDAGA___COGEN	37.79	35.21	31.88	30.91	31.16	33.62	34.71	35.93	36.72	37.97	41.06	40.43	41.85	42.17	43.15	43.54	48.97	56.00	62.23	63.91	58.76	51.03	45.82	44.02
23986	-0.19	-0.04	0.00	-0.03	0.00	-0.10	-0.21	-0.22	-0.41	-0.31	-0.33	-0.41	-0.51	-0.43	-0.48	-0.39	-0.30	-0.11	0.19	0.44	0.23	0.05	-0.05	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.13	-0.07	-0.08	-0.05	0.00	-0.23	-0.17	-0.32	-0.39	-0.32	-0.19	-0.26
ONTARIO___LFGE	37.86	35.10	31.82	30.81	31.19	33.59	34.75	36.15	36.68	37.82	40.51	39.57	40.79	41.50	42.39	43.07	48.67	54.48	61.23	62.13	56.67	49.13	44.89	42.56
23819	-0.11	-0.14	-0.06	-0.12	0.03	-0.13	-0.17	0.00	-0.44	-0.46	-0.58	-0.81	-0.97	-0.76	-0.87	-0.61	-0.59	-0.56	0.00	0.19	0.00	-0.35	-0.09	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.36	0.48	0.26	0.29	0.20	0.00	0.85	0.65	1.21	1.46	1.18	0.70	0.97
ORANGEVILLE_WT_PWR	36.46	33.69	30.64	29.73	30.20	32.41	33.63	35.10	35.35	36.10	38.53	37.24	38.37	39.36	40.06	40.80	46.55	52.06	58.77	59.11	53.31	46.38	42.50	40.07
323706	-1.52	-1.55	-1.24	-1.21	-0.97	-1.32	-1.29	-1.05	-1.78	-2.18	-2.48	-3.01	-3.21	-2.81	-3.09	-2.81	-2.71	-2.68	-2.22	-2.40	-2.85	-2.69	-2.24	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.49	0.65	0.36	0.40	0.27	0.00	1.15	0.88	1.64	1.98	1.60	0.95	1.32

ORANGEVILLE___ESR	36.46	33.69	30.64	29.73	30.20	32.41	33.63	35.10	35.35	36.10	38.53	37.24	38.37	39.36	40.06	40.80	46.55	52.06	58.77	59.11	53.31	46.38	42.50	40.07
323794	-1.52	-1.55	-1.24	-1.21	-0.97	-1.32	-1.29	-1.05	-1.78	-2.18	-2.48	-3.01	-3.21	-2.81	-3.09	-2.81	-2.71	-2.68	-2.22	-2.40	-2.85	-2.69	-2.24	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.49	0.65	0.36	0.40	0.27	0.00	1.15	0.88	1.64	1.98	1.60	0.95	1.32
OSWEGATCHIE___HYD	38.09	35.28	32.04	31.09	31.41	34.09	35.41	36.80	37.87	38.97	41.90	41.19	42.40	42.53	43.34	43.62	48.82	56.17	62.43	63.91	58.89	51.47	46.55	44.68
24044	0.11	0.04	0.16	0.16	0.25	0.37	0.49	0.65	0.74	0.69	0.58	0.45	0.17	0.00	-0.22	-0.26	-0.44	0.28	0.56	0.76	0.75	0.81	0.87	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
OSWEGO___5	37.14	34.54	31.28	30.32	30.60	33.01	34.15	35.28	36.09	37.20	41.39	41.39	43.39	42.65	43.77	43.64	47.98	58.91	63.98	68.31	64.63	55.75	48.33	47.93
23606	-0.84	-0.70	-0.61	-0.62	-0.56	-0.71	-0.77	-0.87	-1.04	-1.07	-1.16	-1.22	-1.31	-1.23	-1.31	-1.27	-1.28	-1.34	-1.24	-1.07	-1.04	-1.01	-0.96	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.87	-2.47	-1.36	-1.52	-1.03	0.00	-4.36	-3.34	-6.24	-7.54	-6.10	-3.60	-5.01
OSWEGO___6	37.14	34.54	31.28	30.32	30.60	33.01	34.15	35.28	36.09	37.20	41.39	41.39	43.39	42.65	43.77	43.64	47.98	58.91	63.98	68.31	64.63	55.75	48.33	47.93
23613	-0.84	-0.70	-0.61	-0.62	-0.56	-0.71	-0.77	-0.87	-1.04	-1.07	-1.16	-1.22	-1.31	-1.23	-1.31	-1.27	-1.28	-1.34	-1.24	-1.07	-1.04	-1.01	-0.96	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.87	-2.47	-1.36	-1.52	-1.03	0.00	-4.36	-3.34	-6.24	-7.54	-6.10	-3.60	-5.01
OUTOKUMPU-AB___DRP	36.38	33.30	30.42	29.55	29.95	32.04	33.28	34.81	35.23	35.94	38.38	36.94	38.04	38.91	39.68	40.62	46.41	51.40	57.80	57.41	51.72	45.06	41.59	39.34
24206	-1.60	-1.94	-1.47	-1.39	-1.22	-1.69	-1.64	-1.34	-1.89	-2.33	-2.56	-3.22	-3.42	-3.19	-3.40	-2.94	-2.86	-3.13	-3.03	-3.79	-4.07	-3.70	-2.97	-2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.77	0.42	0.47	0.32	0.00	1.36	1.04	1.95	2.35	1.90	1.12	1.56
OXBOW___BTM	36.12	33.09	30.10	29.18	29.64	31.70	32.93	34.52	34.90	35.60	38.09	36.61	37.66	38.78	39.42	40.22	46.01	50.83	57.17	56.70	51.17	44.74	41.35	39.02
323836	-1.86	-2.15	-1.78	-1.76	-1.53	-2.02	-1.99	-1.63	-2.23	-2.68	-2.85	-3.54	-3.80	-3.32	-3.66	-3.34	-3.25	-3.69	-3.65	-4.48	-4.59	-4.00	-3.20	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.59	0.78	0.43	0.48	0.32	0.00	1.37	1.05	1.96	2.37	1.92	1.13	1.58
OXBOW____	36.00	32.95	30.10	29.24	29.63	31.70	32.93	34.45	34.86	35.56	38.09	36.57	37.66	38.57	39.28	40.22	46.01	50.83	57.17	56.70	51.11	44.59	41.21	39.02
24026	-1.97	-2.29	-1.79	-1.70	-1.53	-2.02	-1.99	-1.70	-2.26	-2.72	-2.85	-3.59	-3.80	-3.53	-3.79	-3.34	-3.25	-3.69	-3.65	-4.48	-4.65	-4.15	-3.33	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.59	0.78	0.43	0.48	0.32	0.00	1.37	1.05	1.96	2.37	1.92	1.13	1.58
OXY_CHEM_DSASP	35.59	32.56	29.75	28.87	29.23	31.26	32.48	33.98	34.38	35.10	37.63	36.12	37.14	38.05	38.80	39.74	45.42	50.14	56.36	55.80	50.34	43.97	40.70	38.61
323612	-2.39	-2.68	-2.14	-2.07	-1.93	-2.46	-2.44	-2.17	-2.75	-3.18	-3.31	-4.03	-4.31	-4.04	-4.27	-3.82	-3.84	-4.36	-4.46	-5.37	-5.41	-4.76	-3.84	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
OZONE_PARK_ESR	40.75	37.78	34.15	33.04	33.25	35.98	37.12	38.53	39.65	40.88	44.43	44.00	45.79	46.28	47.48	47.53	53.06	59.91	66.33	68.01	61.62	53.61	48.42	46.74
323760	2.77	2.54	2.26	2.10	2.09	2.26	2.20	2.39	2.52	2.60	3.10	3.26	3.55	3.74	3.92	3.64	3.79	4.02	4.46	4.86	3.49	2.94	2.74	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	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	35.59	32.56	29.75	28.87	29.23	31.26	32.48	33.98	34.38	35.10	37.63	36.12	37.14	38.05	38.80	39.74	45.42	50.14	56.36	55.80	50.34	43.97	40.70	38.61
345013	-2.39	-2.68	-2.14	-2.07	-1.93	-2.46	-2.44	-2.17	-2.75	-3.18	-3.31	-4.03	-4.31	-4.04	-4.27	-3.82	-3.84	-4.36	-4.46	-5.37	-5.41	-4.76	-3.84	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
PACKARD__115KV_DUPONT_184	35.70	32.70	29.75	28.80	29.26	31.26	32.47	34.05	34.42	35.14	37.63	36.12	37.14	38.27	38.93	39.74	45.42	50.09	56.30	55.80	50.39	44.12	40.84	38.61
80571	-2.28	-2.54	-2.14	-2.13	-1.90	-2.46	-2.45	-2.10	-2.71	-3.14	-3.31	-4.03	-4.31	-3.83	-4.14	-3.82	-3.84	-4.42	-4.51	-5.37	-5.35	-4.61	-3.70	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.98	2.39	1.94	1.15	1.59
PARKCHTR_138_KV_TB2S_REV_LBMP_J	40.56	37.67	33.93	32.79	33.00	35.61	36.67	38.24	39.28	40.46	44.09	43.72	45.54	45.85	47.00	47.31	52.67	59.36	65.34	67.00	60.75	53.15	48.20	46.48
345007	2.58	2.43	2.04	1.86	1.84	1.89	1.75	2.10	2.15	2.18	2.77	2.97	3.29	3.32	3.44	3.42	3.40	3.47	3.47	3.85	2.62	2.48	2.51	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	41.17	38.27	34.47	33.35	33.53	36.18	37.29	38.89	39.91	41.07	44.76	44.37	46.17	46.53	47.70	48.02	53.56	60.37	66.45	68.14	61.80	54.01	49.02	47.27
345019	3.19	3.03	2.58	2.41	2.37	2.46	2.37	2.75	2.78	2.79	3.43	3.63	3.93	4.00	4.14	4.13	4.29	4.47	4.58	4.99	3.66	3.34	3.33	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	38.66	35.87	32.52	31.56	31.79	34.36	35.41	36.54	37.50	38.66	41.74	41.19	42.70	42.95	44.07	44.41	49.71	56.28	62.56	63.97	58.37	50.97	45.96	44.24
80586	0.68	0.63	0.64	0.62	0.62	0.64	0.49	0.40	0.37	0.38	0.41	0.45	0.46	0.43	0.52	0.53	0.44	0.39	0.68	0.82	0.23	0.30	0.27	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	39.19	36.44	33.00	31.99	32.25	34.87	36.00	37.19	38.06	39.12	42.11	41.48	42.91	43.12	44.16	44.54	50.15	57.29	63.98	65.49	59.88	52.24	47.05	45.25
323815	1.21	1.20	1.12	1.05	1.09	1.15	1.08	1.05	0.93	0.84	0.78	0.73	0.67	0.60	0.61	0.66	0.89	1.40	2.10	2.34	1.74	1.57	1.37	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

PAVMNTRD_115_KV_BK1_REV_LBMP_A	36.57	33.48	30.58	29.70	30.16	32.27	33.52	35.06	35.49	36.21	38.64	37.25	38.41	39.27	40.05	40.98	46.80	51.95	58.52	58.17	52.43	45.58	41.90	39.57
345030	-1.41	-1.76	-1.31	-1.24	-1.00	-1.45	-1.40	-1.08	-1.63	-2.07	-2.31	-2.93	-3.08	-2.85	-3.05	-2.59	-2.46	-2.63	-2.35	-3.09	-3.43	-3.24	-2.70	-2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.01	1.88	2.27	1.84	1.09	1.51
PAWLING_115_KV_BK3_REV_LBMP_H	40.45	37.57	33.96	32.86	33.06	35.85	36.84	38.21	39.28	40.57	44.09	43.59	45.32	45.72	46.95	47.13	52.81	59.80	66.27	67.88	61.51	53.45	48.20	46.39
345028	2.47	2.33	2.07	1.92	1.90	2.12	1.92	2.06	2.15	2.30	2.77	2.85	3.08	3.19	3.40	3.25	3.55	3.91	4.39	4.74	3.37	2.79	2.51	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	39.95	37.14	33.64	32.55	32.75	35.48	36.53	37.85	38.91	40.15	43.56	43.10	44.85	45.25	46.47	46.61	52.12	58.96	65.34	67.00	60.69	52.74	47.60	45.87
23653	1.97	1.90	1.75	1.61	1.59	1.75	1.61	1.70	1.78	1.88	2.23	2.36	2.62	2.72	2.92	2.72	2.86	3.07	3.46	3.85	2.56	2.08	1.92	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
PGE MADISON___WINDPWR	39.61	36.69	33.42	32.36	32.84	35.58	36.77	38.13	38.98	40.07	42.93	42.00	43.16	43.66	44.67	45.22	51.19	58.88	66.22	68.02	61.68	53.38	47.99	45.82
24146	1.63	1.44	1.53	1.42	1.68	1.85	1.85	1.99	1.86	1.80	1.69	1.39	1.10	1.23	1.22	1.40	1.92	3.30	4.58	5.30	4.07	3.14	2.56	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.11	0.07	0.00	0.30	0.23	0.43	0.52	0.42	0.25	0.35
PIERCEFIELD___HYD	37.94	35.10	31.76	30.85	31.10	33.79	35.13	36.54	37.72	38.89	41.82	41.19	42.66	42.78	43.51	43.80	48.82	55.55	61.44	62.52	57.96	50.97	46.23	44.46
23852	-0.04	-0.14	-0.13	-0.09	-0.06	0.07	0.21	0.40	0.59	0.61	0.50	0.45	0.42	0.26	-0.04	-0.09	-0.44	-0.34	-0.43	-0.63	-0.17	0.30	0.55	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	41.40	38.17	34.71	33.41	33.56	36.49	37.84	41.35	40.49	44.63	46.93	47.79	48.49	49.43	49.77	53.57	57.03	61.67	66.58	67.50	61.74	53.45	48.56	46.74
323563	3.42	2.92	2.81	2.48	2.40	2.77	2.79	3.00	3.01	3.06	3.35	3.42	3.67	3.83	4.05	3.86	4.14	4.64	4.70	4.36	3.60	2.79	2.88	2.85
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	40.22	37.35	33.83	32.73	32.94	35.64	36.73	38.13	39.20	40.46	43.93	43.47	45.27	45.66	46.90	46.95	52.46	59.60	65.29	67.31	60.98	52.95	47.83	46.17
323702	2.24	2.11	1.95	1.79	1.78	1.92	1.81	1.99	2.08	2.18	2.61	2.73	3.04	3.15	3.35	3.07	3.20	3.35	3.77	4.17	2.85	2.28	2.15	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	0.01	0.01	0.01	0.00	0.00	-0.36	0.36	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	38.17	35.38	32.04	31.00	31.29	33.76	34.85	36.29	36.30	37.14	34.60	37.70	41.80	42.44	43.45	43.98	49.61	56.10	61.72	63.13	56.97	49.50	44.96	42.91
24065	0.19	0.14	0.16	0.06	0.13	0.03	-0.07	0.15	-0.11	-0.23	-0.16	-0.28	-0.13	0.09	0.09	0.22	0.35	0.39	0.62	0.76	-0.23	-0.41	-0.27	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.91	6.56	2.76	0.31	0.17	0.19	0.13	0.00	0.18	0.78	0.78	0.94	0.76	0.45	0.62
PJM_GEN_NEPTUNE_PROXY	40.56	37.53	34.20	33.10	33.13	35.95	37.28	40.73	39.93	44.05	46.40	47.26	47.99	48.88	49.16	52.91	56.34	61.07	65.35	66.68	60.93	52.74	48.06	46.57
323594	2.58	2.29	2.30	2.16	1.96	2.23	2.24	2.39	2.45	2.49	2.81	2.89	3.17	3.27	3.44	3.20	3.45	3.69	3.84	3.53	2.79	2.08	2.37	2.68
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.50	0.36	0.00	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	40.10	37.28	33.73	32.67	32.84	35.54	36.66	38.06	39.17	40.38	43.89	43.43	45.24	45.68	46.87	46.91	52.32	59.38	65.04	67.00	60.75	52.79	47.69	46.08
323633	2.13	2.04	1.85	1.73	1.68	1.82	1.75	1.91	2.04	2.10	2.56	2.69	3.00	3.15	3.31	3.03	3.06	3.13	3.53	3.85	2.62	2.13	2.01	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	-0.01	-0.01	-0.01	0.00	0.00	-0.36	0.36	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	37.79	34.99	31.69	30.78	31.04	33.72	34.99	36.44	37.65	38.93	41.90	41.27	42.87	43.04	44.03	44.32	49.85	56.45	62.31	63.21	58.54	51.07	46.00	44.15
355749	-0.19	-0.25	-0.19	-0.15	-0.12	0.00	0.07	0.29	0.52	0.65	0.58	0.53	0.63	0.51	0.48	0.44	0.59	0.56	0.43	0.06	0.41	0.41	0.32	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	39.88	37.00	33.48	32.39	32.63	35.31	36.35	37.66	38.69	39.88	43.27	42.78	44.51	44.91	46.08	46.21	51.68	58.40	64.72	66.30	60.17	52.44	47.33	45.56
24000	1.90	1.76	1.59	1.45	1.46	1.58	1.43	1.52	1.56	1.61	1.94	2.04	2.28	2.38	2.53	2.33	2.41	2.51	2.85	3.16	2.03	1.77	1.64	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
PLSNTVLE_13_KV_13.8KVDIST	40.22	37.28	33.73	32.64	32.88	35.58	36.67	37.99	39.06	40.27	43.72	43.27	45.02	45.46	46.64	46.74	52.27	59.13	65.46	67.13	60.87	52.95	47.74	46.00
80602	2.24	2.04	1.85	1.70	1.71	1.85	1.75	1.84	1.93	1.99	2.40	2.53	2.79	2.93	3.09	2.85	3.01	3.24	3.59	3.98	2.73	2.28	2.06	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
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	40.22	37.28	33.73	32.64	32.88	35.58	36.67	37.99	39.06	40.27	43.72	43.27	45.02	45.46	46.64	46.74	52.27	59.13	65.46	67.13	60.87	52.95	47.74	46.00
345020	2.24	2.04	1.85	1.70	1.71	1.85	1.75	1.84	1.93	1.99	2.40	2.53	2.79	2.93	3.09	2.85	3.01	3.24	3.59	3.98	2.73	2.28	2.06	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
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	40.10	37.18	33.64	32.58	32.81	35.54	36.53	37.84	38.87	40.07	43.39	42.90	44.60	45.03	46.25	46.52	52.12	58.96	65.34	66.94	60.75	52.85	47.65	45.82
345023	2.13	1.94	1.75	1.64	1.65	1.82	1.61	1.70	1.74	1.80	2.07	2.16	2.37	2.51	2.70	2.63	2.86	3.07	3.47	3.79	2.62	2.18	1.96	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	40.41	37.46	33.86	32.76	32.97	35.68	36.81	38.21	39.28	40.50	44.01	43.59	45.37	45.81	47.00	47.00	52.42	59.13	65.40	67.13	60.81	52.95	47.88	46.26
23519	2.43	2.22	1.98	1.83	1.81	1.96	1.89	2.06	2.15	2.22	2.69	2.85	3.13	3.27	3.44	3.12	3.15	3.24	3.53	3.98	2.67	2.28	2.19	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	39.95	37.11	33.61	32.51	32.72	35.44	36.49	37.81	38.84	40.08	43.47	42.98	44.77	45.21	46.43	46.61	52.17	58.96	65.40	67.00	60.75	52.74	47.56	45.82
323819	1.97	1.87	1.72	1.58	1.56	1.72	1.57	1.66	1.71	1.80	2.15	2.24	2.53	2.68	2.87	2.72	2.91	3.07	3.53	3.85	2.62	2.08	1.87	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	41.25	37.99	34.80	33.72	33.59	36.49	38.08	41.60	40.56	44.70	46.97	47.70	48.49	49.43	49.86	53.62	57.08	61.39	66.21	66.87	61.39	53.30	48.65	47.27
23555	3.27	2.75	2.90	2.79	2.43	2.77	3.04	3.25	3.08	3.14	3.39	3.34	3.67	3.83	4.14	3.90	4.19	4.36	4.33	3.72	3.25	2.63	2.97	3.38
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_4	41.25	37.99	34.80	33.72	33.59	36.49	38.08	41.60	40.56	44.70	46.97	47.70	48.49	49.43	49.86	53.62	57.08	61.39	66.21	66.87	61.39	53.30	48.65	47.27
23616	3.27	2.75	2.90	2.79	2.43	2.77	3.04	3.25	3.08	3.14	3.39	3.34	3.67	3.83	4.14	3.90	4.19	4.36	4.33	3.72	3.25	2.63	2.97	3.38
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	41.59	38.24	34.87	33.54	33.65	36.59	38.19	41.75	40.64	44.78	47.06	47.95	48.58	49.60	49.99	53.75	57.13	61.61	66.39	67.00	61.45	53.50	48.61	46.70
23713	3.61	3.00	2.97	2.60	2.49	2.87	3.14	3.40	3.16	3.22	3.47	3.59	3.76	4.00	4.27	4.04	4.24	4.58	4.52	3.85	3.31	2.84	2.92	2.81
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	41.44	38.23	34.96	33.82	33.78	36.69	38.15	41.67	40.78	44.93	47.22	48.03	48.79	49.73	50.08	53.84	57.42	61.97	66.95	67.75	62.03	53.65	48.97	47.53
24216	3.46	2.99	3.06	2.88	2.62	2.97	3.11	3.32	3.30	3.37	3.64	3.67	3.97	4.12	4.35	4.12	4.53	4.92	5.07	4.61	3.90	2.99	3.29	3.64
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.17	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	41.44	38.23	34.96	33.82	33.78	36.69	38.15	41.67	40.78	44.93	47.22	48.03	48.79	49.73	50.08	53.84	57.42	61.97	66.95	67.75	62.03	53.65	48.97	47.53
24217	3.46	2.99	3.06	2.88	2.62	2.97	3.11	3.32	3.30	3.37	3.64	3.67	3.97	4.12	4.35	4.12	4.53	4.92	5.07	4.61	3.90	2.99	3.29	3.64
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.17	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	41.13	37.78	34.77	33.78	33.56	36.39	38.36	41.89	40.34	44.44	46.64	47.38	48.24	49.18	49.72	53.40	56.98	61.39	66.21	66.81	61.27	53.10	48.42	47.01
24213	3.15	2.54	2.87	2.84	2.40	2.66	3.32	3.54	2.86	2.87	3.06	3.01	3.42	3.57	4.00	3.69	4.09	4.36	4.33	3.66	3.14	2.43	2.74	3.12
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	41.13	37.78	34.77	33.78	33.56	36.39	38.36	41.89	40.34	44.44	46.64	47.38	48.24	49.18	49.72	53.40	56.98	61.39	66.21	66.81	61.27	53.10	48.42	47.01
24214	3.15	2.54	2.87	2.84	2.40	2.66	3.32	3.54	2.86	2.87	3.06	3.01	3.42	3.57	4.00	3.69	4.09	4.36	4.33	3.66	3.14	2.43	2.74	3.12
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	37.56	34.96	31.66	30.69	30.97	33.39	34.50	35.68	36.50	37.66	40.55	39.81	41.11	41.63	42.57	43.05	48.67	54.82	61.13	62.28	56.93	49.52	44.81	42.76
24174	-0.42	-0.28	-0.22	-0.25	-0.19	-0.34	-0.42	-0.47	-0.63	-0.61	-0.62	-0.69	-0.80	-0.72	-0.78	-0.70	-0.59	-0.50	-0.31	-0.06	-0.23	-0.35	-0.41	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.24	0.32	0.18	0.20	0.13	0.00	0.57	0.43	0.81	0.98	0.79	0.47	0.65
PROJECT___ORANGE 2	37.56	34.96	31.66	30.69	30.97	33.39	34.50	35.68	36.50	37.66	40.55	39.81	41.11	41.63	42.57	43.05	48.67	54.82	61.13	62.28	56.93	49.52	44.81	42.76
24166	-0.42	-0.28	-0.22	-0.25	-0.19	-0.34	-0.42	-0.47	-0.63	-0.61	-0.62	-0.69	-0.80	-0.72	-0.78	-0.70	-0.59	-0.50	-0.31	-0.06	-0.23	-0.35	-0.41	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.24	0.32	0.18	0.20	0.13	0.00	0.57	0.43	0.81	0.98	0.79	0.47	0.65
PUCKETT___SOLAR	38.51	35.73	32.39	31.37	31.69	34.19	35.30	36.61	37.39	38.51	41.35	40.51	41.87	42.33	43.30	43.85	49.61	56.38	63.09	64.49	58.64	50.94	45.99	43.89
323809	0.53	0.49	0.51	0.43	0.53	0.47	0.38	0.47	0.26	0.23	0.12	-0.08	-0.17	-0.08	-0.13	0.04	0.35	0.84	1.48	1.83	1.10	0.76	0.59	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.15	0.20	0.11	0.12	0.08	0.00	0.35	0.26	0.49	0.60	0.48	0.29	0.40
PYRITES___HYD	38.36	35.49	32.11	31.15	31.44	34.16	35.51	36.94	38.05	39.08	42.03	41.35	42.87	42.99	43.81	44.15	49.41	56.34	62.43	63.59	58.95	51.68	46.78	44.99
24023	0.38	0.25	0.22	0.22	0.28	0.44	0.59	0.80	0.93	0.80	0.70	0.61	0.63	0.47	0.26	0.26	0.15	0.45	0.56	0.44	0.81	1.01	1.10	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
QUAKERRD_115KV_BK1	36.42	33.72	30.64	29.73	30.07	32.34	33.49	34.81	35.46	36.52	39.06	38.01	39.14	39.87	40.70	41.48	47.29	52.38	58.91	59.00	53.32	46.47	42.48	40.12
80622	-1.56	-1.52	-1.24	-1.21	-1.09	-1.38	-1.43	-1.34	-1.67	-1.76	-1.86	-2.12	-2.28	-2.21	-2.35	-2.06	-1.97	-2.07	-1.86	-2.08	-2.33	-2.18	-2.01	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.62	0.82	0.45	0.50	0.34	0.00	1.44	1.11	2.07	2.49	2.02	1.19	1.66
QUENSBRY_115KV_TB8	39.42	36.65	33.22	32.24	32.50	35.14	36.28	37.56	38.50	39.73	42.52	41.96	43.25	43.21	44.34	44.76	50.35	57.90	64.85	66.62	60.69	52.85	47.51	45.73
356137	1.44	1.41	1.34	1.30	1.34	1.42	1.36	1.41	1.37	1.45	1.20	1.22	1.01	0.68	0.78	0.88	1.08	2.01	2.97	3.47	2.56	2.18	1.83	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAMAPO___LBMP	39.88	37.00	33.48	32.39	32.60	35.31	36.35	37.70	38.72	39.92	43.31	42.86	44.60	45.08	46.21	46.39	51.92	58.74	65.03	66.68	60.40	52.54	47.42	45.64
323565	1.90	1.76	1.59	1.45	1.43	1.58	1.43	1.55	1.60	1.65	1.98	2.12	2.37	2.55	2.66	2.50	2.66	2.85	3.16	3.54	2.27	1.87	1.74	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	36.61	33.55	30.61	29.73	30.16	32.27	33.52	35.06	35.49	36.21	38.69	37.29	38.45	39.31	40.05	41.03	46.85	52.01	58.52	58.25	52.51	45.70	41.95	39.62
23646	-1.37	-1.69	-1.28	-1.21	-1.00	-1.45	-1.40	-1.08	-1.63	-2.07	-2.27	-2.89	-3.04	-2.81	-3.05	-2.55	-2.41	-2.57	-2.35	-3.03	-3.37	-3.14	-2.65	-2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50
RAVENSWOOD_GT2_1	40.41	37.46	33.86	32.79	32.97	35.68	36.81	38.21	39.28	40.50	44.01	43.59	45.37	45.85	47.04	47.04	52.47	59.19	65.46	67.13	60.87	53.00	47.92	46.26
24244	2.43	2.22	1.98	1.86	1.81	1.96	1.89	2.06	2.15	2.22	2.69	2.85	3.13	3.32	3.48	3.16	3.20	3.30	3.59	3.98	2.73	2.33	2.24	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	40.41	37.46	33.86	32.79	32.97	35.68	36.81	38.21	39.28	40.50	44.01	43.59	45.37	45.85	47.04	47.04	52.47	59.19	65.46	67.13	60.87	53.00	47.92	46.26
24245	2.43	2.22	1.98	1.86	1.81	1.96	1.89	2.06	2.15	2.22	2.69	2.85	3.13	3.32	3.48	3.16	3.20	3.30	3.59	3.98	2.73	2.33	2.24	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	40.41	37.50	33.89	32.79	33.00	35.71	36.81	38.24	39.32	40.53	44.01	43.59	45.41	45.85	47.04	47.04	52.47	59.24	65.53	67.19	60.93	53.00	47.97	46.30
24246	2.43	2.26	2.01	1.86	1.84	1.99	1.89	2.10	2.19	2.26	2.69	2.85	3.17	3.32	3.48	3.16	3.20	3.35	3.65	4.04	2.79	2.33	2.28	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	40.41	37.50	33.89	32.79	33.00	35.71	36.81	38.24	39.32	40.53	44.01	43.59	45.41	45.85	47.04	47.04	52.47	59.24	65.53	67.19	60.93	53.00	47.97	46.30
24247	2.43	2.26	2.01	1.86	1.84	1.99	1.89	2.10	2.19	2.26	2.69	2.85	3.17	3.32	3.48	3.16	3.20	3.35	3.65	4.04	2.79	2.33	2.28	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	40.41	37.46	33.89	32.79	33.00	35.68	36.81	38.21	39.28	40.53	44.01	43.59	45.37	45.85	47.04	47.04	52.47	59.19	65.46	67.19	60.87	53.00	47.92	46.30
24248	2.43	2.22	2.01	1.86	1.84	1.96	1.89	2.06	2.15	2.26	2.69	2.85	3.13	3.32	3.48	3.16	3.20	3.30	3.59	4.04	2.73	2.33	2.24	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	40.41	37.46	33.89	32.79	33.00	35.68	36.81	38.21	39.28	40.53	44.01	43.59	45.37	45.85	47.04	47.04	52.47	59.19	65.46	67.19	60.87	53.00	47.92	46.30
24249	2.43	2.22	2.01	1.86	1.84	1.96	1.89	2.06	2.15	2.26	2.69	2.85	3.13	3.32	3.48	3.16	3.20	3.30	3.59	4.04	2.73	2.33	2.24	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	40.45	37.53	33.93	32.83	33.03	35.75	36.84	38.28	39.35	40.57	44.09	43.68	45.45	45.89	47.09	47.13	52.56	59.30	65.59	67.32	60.98	53.10	48.01	46.35
24250	2.47	2.29	2.04	1.89	1.87	2.02	1.92	2.13	2.23	2.30	2.77	2.93	3.21	3.36	3.53	3.25	3.30	3.41	3.71	4.17	2.85	2.43	2.33	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	40.45	37.53	33.93	32.83	33.03	35.75	36.84	38.28	39.35	40.57	44.09	43.68	45.45	45.89	47.09	47.13	52.56	59.30	65.59	67.32	60.98	53.10	48.01	46.35
24251	2.47	2.29	2.04	1.89	1.87	2.02	1.92	2.13	2.23	2.30	2.77	2.93	3.21	3.36	3.53	3.25	3.30	3.41	3.71	4.17	2.85	2.43	2.33	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	40.45	37.53	33.89	32.79	33.00	35.64	36.77	38.21	39.28	40.50	44.05	43.68	45.45	45.89	47.09	47.18	52.56	59.24	65.40	67.06	60.81	53.05	48.06	46.39
23729	2.47	2.29	2.01	1.86	1.84	1.92	1.85	2.06	2.15	2.22	2.73	2.93	3.21	3.36	3.53	3.29	3.30	3.35	3.53	3.92	2.67	2.38	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	40.41	37.46	33.89	32.79	33.00	35.71	36.81	38.21	39.28	40.53	44.01	43.59	45.37	45.85	47.04	47.04	52.47	59.19	65.46	67.19	60.87	53.00	47.92	46.26
24258	2.43	2.22	2.01	1.86	1.84	1.99	1.89	2.06	2.15	2.26	2.69	2.85	3.13	3.32	3.48	3.16	3.20	3.30	3.59	4.04	2.73	2.33	2.24	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	40.41	37.46	33.89	32.79	33.00	35.71	36.81	38.21	39.28	40.53	44.01	43.59	45.37	45.85	47.04	47.04	52.47	59.19	65.46	67.19	60.87	53.00	47.92	46.26
24259	2.43	2.22	2.01	1.86	1.84	1.99	1.89	2.06	2.15	2.26	2.69	2.85	3.13	3.32	3.48	3.16	3.20	3.30	3.59	4.04	2.73	2.33	2.24	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	40.45	37.50	33.89	32.79	33.00	35.68	36.81	38.21	39.28	40.50	44.01	43.64	45.41	45.85	47.04	47.09	52.47	59.19	65.46	67.13	60.87	53.00	47.97	46.35
24252	2.47	2.26	2.01	1.86	1.84	1.96	1.89	2.06	2.15	2.22	2.69	2.89	3.17	3.32	3.48	3.20	3.20	3.30	3.59	3.98	2.73	2.33	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	40.45	37.50	33.89	32.79	33.00	35.68	36.81	38.21	39.28	40.50	44.01	43.64	45.41	45.85	47.04	47.09	52.47	59.19	65.46	67.13	60.87	53.00	47.97	46.35
24254	2.47	2.26	2.01	1.86	1.84	1.96	1.89	2.06	2.15	2.22	2.69	2.89	3.17	3.32	3.48	3.20	3.20	3.30	3.59	3.98	2.73	2.33	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	40.45	37.50	33.89	32.79	33.00	35.68	36.81	38.21	39.28	40.50	44.01	43.64	45.41	45.85	47.04	47.09	52.47	59.19	65.46	67.13	60.87	53.00	47.97	46.35
24253	2.47	2.26	2.01	1.86	1.84	1.96	1.89	2.06	2.15	2.22	2.69	2.89	3.17	3.32	3.48	3.20	3.20	3.30	3.59	3.98	2.73	2.33	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	40.45	37.50	33.89	32.79	33.00	35.68	36.81	38.21	39.28	40.50	44.01	43.64	45.41	45.85	47.04	47.09	52.47	59.19	65.46	67.13	60.87	53.00	47.97	46.35
24255	2.47	2.26	2.01	1.86	1.84	1.96	1.89	2.06	2.15	2.22	2.69	2.89	3.17	3.32	3.48	3.20	3.20	3.30	3.59	3.98	2.73	2.33	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	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)	40.41	37.46	33.89	32.79	33.00	35.71	36.81	38.21	39.28	40.53	44.01	43.59	45.37	45.85	47.04	47.04	52.47	59.19	65.46	67.19	60.87	53.00	47.92	46.26
24256	2.43	2.22	2.01	1.86	1.84	1.99	1.89	2.06	2.15	2.26	2.69	2.85	3.13	3.32	3.48	3.16	3.20	3.30	3.59	4.04	2.73	2.33	2.24	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	40.41	37.46	33.89	32.79	33.00	35.71	36.81	38.21	39.28	40.53	44.01	43.59	45.37	45.85	47.04	47.04	52.47	59.19	65.46	67.19	60.87	53.00	47.92	46.26
24257	2.43	2.22	2.01	1.86	1.84	1.99	1.89	2.06	2.15	2.26	2.69	2.85	3.13	3.32	3.48	3.16	3.20	3.30	3.59	4.04	2.73	2.33	2.24	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	40.33	37.50	33.89	32.83	33.00	35.64	36.77	38.21	39.24	40.50	44.05	43.64	45.45	45.85	47.09	47.18	52.56	59.24	65.52	67.13	60.87	52.95	47.97	46.35
23533	2.36	2.26	2.01	1.89	1.84	1.92	1.85	2.06	2.12	2.22	2.73	2.89	3.21	3.32	3.53	3.29	3.30	3.35	3.65	3.98	2.73	2.28	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	40.33	37.50	33.89	32.83	33.00	35.64	36.77	38.21	39.24	40.50	44.05	43.64	45.45	45.85	47.09	47.18	52.56	59.24	65.52	67.13	60.87	52.95	47.97	46.35
23534	2.36	2.26	2.01	1.89	1.84	1.92	1.85	2.06	2.12	2.22	2.73	2.89	3.21	3.32	3.53	3.29	3.30	3.35	3.65	3.98	2.73	2.28	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	40.29	37.46	33.89	32.79	33.00	35.68	36.80	38.21	39.28	40.53	44.01	43.56	45.37	45.81	47.00	47.05	52.46	59.18	65.59	67.19	60.93	52.95	47.83	46.26
23535	2.32	2.22	2.01	1.86	1.84	1.96	1.88	2.06	2.15	2.26	2.68	2.81	3.13	3.27	3.44	3.16	3.20	3.30	3.71	4.04	2.79	2.28	2.15	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	40.33	37.50	33.89	32.83	33.00	35.64	36.77	38.21	39.24	40.50	44.05	43.64	45.45	45.85	47.09	47.18	52.56	59.24	65.52	67.13	60.87	52.95	47.97	46.35
23820	2.36	2.26	2.01	1.89	1.84	1.92	1.85	2.06	2.12	2.22	2.73	2.89	3.21	3.32	3.53	3.29	3.30	3.35	3.65	3.98	2.73	2.28	2.28	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	40.41	37.46	33.86	32.76	32.97	35.71	36.81	38.21	39.28	40.53	44.01	43.59	45.35	45.79	46.98	47.04	52.56	59.35	65.71	67.44	61.04	53.10	47.97	46.26
24196	2.43	2.22	1.98	1.83	1.81	1.99	1.89	2.06	2.15	2.26	2.69	2.85	3.13	3.27	3.44	3.16	3.30	3.47	3.84	4.29	2.91	2.43	2.28	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	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	37.45	34.57	31.34	30.41	30.82	33.12	34.33	35.78	36.38	37.43	40.00	38.88	40.08	40.92	41.77	42.52	48.62	53.84	60.55	60.64	54.69	47.77	43.63	41.08
323720	-0.53	-0.67	-0.54	-0.53	-0.34	-0.61	-0.59	-0.36	-0.74	-0.84	-0.91	-1.22	-1.31	-1.15	-1.26	-1.01	-0.64	-0.56	-0.19	-0.38	-0.87	-0.81	-0.82	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.58	2.09	1.23	1.71
REGAN___SOLAR	40.10	37.25	33.73	32.73	33.00	35.71	36.87	38.02	38.76	39.61	42.48	41.72	43.03	43.12	44.16	44.67	50.44	58.34	66.02	67.63	61.74	53.91	48.47	46.57
323812	2.13	2.01	1.85	1.79	1.84	1.99	1.95	1.88	1.63	1.34	1.16	0.98	0.80	0.60	0.61	0.79	1.18	2.46	4.15	4.48	3.61	3.25	2.79	2.68
	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
RENSSELAER___COGEN	38.44	35.73	32.39	31.43	31.66	34.23	35.27	36.40	37.35	38.47	41.53	40.99	42.49	42.74	43.86	44.23	49.46	56.00	62.25	63.59	58.08	50.72	45.73	44.02
23796	0.46	0.49	0.51	0.49	0.50	0.51	0.35	0.25	0.22	0.19	0.21	0.25	0.25	0.21	0.31	0.35	0.20	0.11	0.37	0.45	-0.06	0.05	0.05	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	41.28	38.38	34.79	33.78	34.12	36.83	38.06	39.44	40.43	41.76	44.63	44.00	45.32	45.12	46.30	46.87	52.91	61.25	69.11	70.91	64.47	55.94	50.21	48.32
55605	3.30	3.14	2.90	2.85	2.96	3.10	3.14	3.29	3.30	3.48	3.31	3.26	3.08	2.59	2.74	2.98	3.65	5.37	7.24	7.77	6.34	5.27	4.52	4.43
	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
REVERE_CPPR_DRP	38.85	36.05	32.75	31.71	32.03	34.67	35.90	37.16	38.05	39.16	42.13	41.37	42.65	43.05	44.03	44.44	50.05	57.16	63.80	65.33	59.76	51.90	46.81	44.84
24186	0.87	0.81	0.86	0.77	0.87	0.94	0.98	1.01	0.93	0.88	0.87	0.73	0.55	0.60	0.57	0.61	0.79	1.51	2.10	2.53	2.03	1.57	1.32	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.14	0.07	0.08	0.06	0.00	0.24	0.18	0.34	0.41	0.33	0.20	0.27
REYNLDPA_13_KV_LD	37.79	35.03	31.66	30.75	30.98	33.62	34.92	36.33	37.54	38.77	41.74	41.11	42.70	42.86	43.86	44.10	49.17	55.61	61.38	62.26	57.79	50.62	45.91	44.15
356490	-0.19	-0.21	-0.22	-0.18	-0.19	-0.10	0.00	0.18	0.41	0.50	0.41	0.37	0.47	0.34	0.31	0.22	-0.10	-0.28	-0.50	-0.88	-0.35	-0.05	0.23	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	38.78	35.98	32.62	31.65	31.88	34.46	35.51	36.62	37.57	38.70	41.78	41.27	42.74	43.04	44.12	44.45	49.71	56.28	62.49	63.91	58.37	51.02	46.00	44.28
80639	0.80	0.74	0.73	0.71	0.72	0.74	0.59	0.47	0.45	0.42	0.45	0.53	0.51	0.51	0.57	0.57	0.44	0.39	0.62	0.76	0.23	0.35	0.32	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	41.17	38.27	34.47	33.35	33.53	36.18	37.29	38.89	39.91	41.07	44.76	44.37	46.17	46.53	47.70	48.02	53.56	60.37	66.45	68.14	61.80	54.01	49.02	47.27
323610	3.19	3.03	2.58	2.41	2.37	2.46	2.37	2.75	2.78	2.79	3.43	3.63	3.93	4.00	4.14	4.13	4.29	4.47	4.58	4.99	3.66	3.34	3.33	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	38.66	35.87	32.52	31.56	31.79	34.36	35.41	36.54	37.50	38.62	41.70	41.15	42.66	42.91	44.03	44.37	49.66	56.17	62.43	63.78	58.31	50.92	45.91	44.20
55908	0.68	0.63	0.64	0.62	0.62	0.64	0.49	0.40	0.37	0.34	0.37	0.41	0.42	0.38	0.48	0.48	0.39	0.28	0.56	0.63	0.17	0.25	0.23	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	37.18	34.54	31.25	30.38	30.63	33.22	34.43	35.67	36.76	37.93	40.95	40.38	41.81	42.02	42.98	43.27	48.53	55.05	60.95	62.13	57.20	49.80	44.86	43.14
323790	-0.80	-0.70	-0.64	-0.56	-0.53	-0.50	-0.49	-0.47	-0.37	-0.35	-0.37	-0.37	-0.42	-0.51	-0.57	-0.61	-0.74	-0.84	-0.93	-1.01	-0.93	-0.86	-0.82	-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
ROCHESRG_115KV_T4	36.99	34.15	31.06	30.13	30.48	32.74	33.94	35.35	35.94	36.94	39.45	38.34	39.47	40.26	41.10	41.94	47.88	52.96	59.59	59.57	53.75	46.86	42.91	40.51
355643	-0.99	-1.09	-0.83	-0.80	-0.69	-0.98	-0.98	-0.80	-1.19	-1.34	-1.45	-1.75	-1.90	-1.79	-1.92	-1.58	-1.38	-1.40	-1.11	-1.39	-1.74	-1.67	-1.51	-1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.65	0.86	0.48	0.53	0.36	0.00	1.53	1.17	2.19	2.64	2.14	1.26	1.76
ROCHESTER_9_IC	37.22	34.36	31.25	30.32	30.69	32.98	34.19	35.60	36.20	37.24	39.79	38.68	39.83	40.57	41.47	42.30	48.33	53.56	60.24	60.26	54.34	47.37	43.31	40.86
23652	-0.76	-0.88	-0.64	-0.62	-0.47	-0.74	-0.73	-0.54	-0.93	-1.03	-1.12	-1.43	-1.56	-1.49	-1.57	-1.23	-0.94	-0.84	-0.50	-0.76	-1.22	-1.22	-1.14	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.57	2.08	1.23	1.71
ROCKVIEW_13_KV_LD	40.37	37.46	33.89	32.79	33.00	35.71	36.81	38.17	39.24	40.50	44.01	43.55	45.32	45.76	46.95	47.04	52.61	59.52	65.90	67.57	61.22	53.25	48.01	46.26
356306	2.39	2.22	2.01	1.86	1.84	1.99	1.89	2.02	2.12	2.22	2.69	2.81	3.08	3.23	3.40	3.16	3.35	3.63	4.02	4.42	3.08	2.58	2.33	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	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	38.85	36.05	32.75	31.71	32.03	34.67	35.90	37.16	38.05	39.16	42.13	41.37	42.65	43.05	44.03	44.44	50.05	57.16	63.80	65.33	59.76	51.90	46.81	44.84
80656	0.87	0.81	0.86	0.77	0.87	0.94	0.98	1.01	0.93	0.88	0.87	0.73	0.55	0.60	0.57	0.61	0.79	1.51	2.10	2.53	2.03	1.57	1.32	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.10	0.14	0.07	0.08	0.06	0.00	0.24	0.18	0.34	0.41	0.33	0.20	0.27
ROSETON___1	39.73	36.90	33.42	32.36	32.57	35.24	36.32	37.59	38.61	39.81	43.19	42.70	44.43	44.78	45.95	46.16	51.63	58.41	64.72	66.30	60.23	52.34	47.24	45.51
23587	1.75	1.66	1.53	1.42	1.40	1.52	1.40	1.45	1.49	1.53	1.86	1.96	2.19	2.25	2.39	2.28	2.36	2.52	2.85	3.16	2.09	1.67	1.55	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
ROSETON___2	39.73	36.90	33.42	32.36	32.57	35.24	36.32	37.59	38.61	39.81	43.19	42.70	44.43	44.78	45.95	46.16	51.63	58.41	64.72	66.30	60.23	52.34	47.24	45.51
23588	1.75	1.66	1.53	1.42	1.40	1.52	1.40	1.45	1.49	1.53	1.86	1.96	2.19	2.25	2.39	2.28	2.36	2.52	2.85	3.16	2.09	1.67	1.55	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
ROTTRDAM_115KV_TB3	38.93	36.12	32.75	31.74	31.97	34.60	35.72	36.90	37.83	38.96	42.03	41.48	42.95	43.21	44.29	44.63	50.05	56.89	63.30	64.73	59.24	51.68	46.60	44.77
80664	0.95	0.88	0.86	0.80	0.81	0.88	0.80	0.76	0.71	0.69	0.70	0.73	0.72	0.68	0.74	0.75	0.79	1.01	1.42	1.58	1.10	1.01	0.91	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	37.37	34.50	31.34	30.44	30.82	33.12	34.33	35.75	36.35	37.40	40.00	38.88	40.08	40.79	41.68	42.52	48.62	53.90	60.61	60.64	54.63	47.67	43.54	41.08
23602	-0.61	-0.74	-0.54	-0.50	-0.34	-0.61	-0.59	-0.40	-0.78	-0.88	-0.91	-1.22	-1.31	-1.28	-1.35	-1.01	-0.64	-0.50	-0.12	-0.38	-0.93	-0.91	-0.91	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.58	2.09	1.23	1.71
RUSSELL___2	37.37	34.50	31.34	30.44	30.82	33.12	34.33	35.75	36.35	37.40	40.00	38.88	40.08	40.79	41.68	42.52	48.62	53.90	60.61	60.64	54.63	47.67	43.54	41.08
23532	-0.61	-0.74	-0.54	-0.50	-0.34	-0.61	-0.59	-0.40	-0.78	-0.88	-0.91	-1.22	-1.31	-1.28	-1.35	-1.01	-0.64	-0.50	-0.12	-0.38	-0.93	-0.91	-0.91	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.58	2.09	1.23	1.71
RUSSELL___3	37.37	34.50	31.34	30.44	30.82	33.12	34.33	35.75	36.35	37.40	40.00	38.88	40.08	40.79	41.68	42.52	48.62	53.90	60.61	60.64	54.63	47.67	43.54	41.08
23549	-0.61	-0.74	-0.54	-0.50	-0.34	-0.61	-0.59	-0.40	-0.78	-0.88	-0.91	-1.22	-1.31	-1.28	-1.35	-1.01	-0.64	-0.50	-0.12	-0.38	-0.93	-0.91	-0.91	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.58	2.09	1.23	1.71
RUSSELL___4	37.37	34.50	31.34	30.44	30.82	33.12	34.33	35.75	36.35	37.40	40.00	38.88	40.08	40.79	41.68	42.52	48.62	53.90	60.61	60.64	54.63	47.67	43.54	41.08
23556	-0.61	-0.74	-0.54	-0.50	-0.34	-0.61	-0.59	-0.40	-0.78	-0.88	-0.91	-1.22	-1.31	-1.28	-1.35	-1.01	-0.64	-0.50	-0.12	-0.38	-0.93	-0.91	-0.91	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.58	2.09	1.23	1.71

RUSSELL___STATION	37.37	34.50	31.34	30.44	30.82	33.12	34.33	35.75	36.35	37.40	40.00	38.88	40.08	40.79	41.68	42.52	48.62	53.90	60.61	60.64	54.63	47.67	43.54	41.08
23914	-0.61	-0.74	-0.54	-0.50	-0.34	-0.61	-0.59	-0.40	-0.78	-0.88	-0.91	-1.22	-1.31	-1.28	-1.35	-1.01	-0.64	-0.50	-0.12	-0.38	-0.93	-0.91	-0.91	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.58	2.09	1.23	1.71
S SALMON___HYD	37.94	35.21	31.92	30.94	31.26	33.76	34.95	36.15	36.94	38.09	41.13	40.47	41.65	41.86	42.83	43.21	48.53	56.04	62.43	64.30	59.21	51.47	46.18	44.34
24043	-0.04	-0.04	0.03	0.00	0.09	0.03	0.03	0.00	-0.18	-0.19	-0.29	-0.41	-0.76	-0.76	-0.83	-0.75	-0.74	-0.17	0.31	0.70	0.52	0.36	0.23	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.14	-0.18	-0.10	-0.11	-0.08	0.00	-0.32	-0.24	-0.45	-0.55	-0.44	-0.26	-0.37
S.PERRY__115KV_TB1	38.13	35.28	32.11	31.19	31.63	33.99	35.27	36.72	37.02	37.82	40.30	39.03	40.15	40.94	41.85	42.78	49.07	55.42	62.92	63.47	57.21	49.57	45.01	42.53
80734	0.15	0.04	0.22	0.25	0.47	0.27	0.35	0.58	-0.11	-0.46	-0.70	-1.22	-1.44	-1.23	-1.31	-0.83	-0.20	0.67	1.92	1.96	1.05	0.51	0.27	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.49	0.65	0.36	0.40	0.27	0.00	1.14	0.88	1.64	1.98	1.60	0.95	1.31
SAWYER_23_KV_LOAD_REV_LBMP_A	36.38	33.34	30.45	29.55	29.95	32.04	33.28	34.81	35.23	35.98	38.39	37.03	38.14	39.04	39.77	40.76	46.55	51.58	58.00	57.68	51.97	45.29	41.65	39.36
345024	-1.60	-1.90	-1.43	-1.39	-1.22	-1.69	-1.64	-1.34	-1.89	-2.30	-2.56	-3.14	-3.34	-3.06	-3.31	-2.81	-2.71	-2.96	-2.85	-3.54	-3.84	-3.50	-2.92	-2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.76	0.42	0.47	0.32	0.00	1.35	1.03	1.93	2.33	1.88	1.11	1.55
SAWYER___23_KV_LOAD	36.38	33.34	30.45	29.55	29.95	32.04	33.28	34.81	35.23	35.98	38.39	37.03	38.14	39.04	39.77	40.76	46.55	51.58	58.00	57.68	51.97	45.29	41.65	39.36
55526	-1.60	-1.90	-1.43	-1.39	-1.22	-1.69	-1.64	-1.34	-1.89	-2.30	-2.56	-3.14	-3.34	-3.06	-3.31	-2.81	-2.71	-2.96	-2.85	-3.54	-3.84	-3.50	-2.92	-2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.58	0.76	0.42	0.47	0.32	0.00	1.35	1.03	1.93	2.33	1.88	1.11	1.55
SELKIRK___I	38.85	36.12	32.75	31.77	32.00	34.60	35.65	36.80	37.76	38.89	41.98	41.39	42.87	43.12	44.21	44.58	49.95	56.67	63.05	64.48	58.95	51.43	46.37	44.63
23801	0.87	0.88	0.86	0.84	0.84	0.88	0.73	0.65	0.63	0.61	0.66	0.65	0.63	0.60	0.65	0.70	0.69	0.78	1.17	1.33	0.81	0.76	0.69	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
SELKIRK___II	38.55	35.88	32.49	31.52	31.75	34.33	35.37	36.54	37.50	38.62	41.70	41.19	42.70	42.95	44.08	44.37	49.71	56.28	62.49	63.91	58.37	50.97	45.96	44.20
23799	0.57	0.63	0.60	0.59	0.59	0.61	0.45	0.40	0.37	0.34	0.37	0.45	0.47	0.43	0.52	0.48	0.44	0.39	0.62	0.76	0.23	0.31	0.28	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	37.30	34.68	31.41	30.44	30.70	33.12	34.22	35.39	36.16	37.36	40.62	40.12	41.63	41.74	42.74	42.99	48.18	55.91	61.80	63.99	59.22	51.35	45.80	44.23
24041	-0.68	-0.57	-0.48	-0.50	-0.47	-0.61	-0.70	-0.76	-0.97	-0.92	-0.99	-1.06	-1.18	-1.11	-1.17	-1.14	-1.08	-1.00	-0.87	-0.63	-0.70	-0.76	-0.73	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.44	-0.58	-0.32	-0.36	-0.24	0.00	-1.03	-0.79	-1.47	-1.78	-1.44	-0.85	-1.18
SENECA___115KV_TB3	36.73	33.69	30.67	29.73	30.20	32.31	33.59	35.17	35.57	36.28	38.73	37.33	38.50	39.57	40.22	41.08	46.90	52.01	58.52	58.37	52.62	45.90	42.18	39.67
355854	-1.25	-1.55	-1.21	-1.21	-0.97	-1.42	-1.33	-0.97	-1.56	-1.99	-2.23	-2.85	-3.00	-2.55	-2.88	-2.50	-2.36	-2.57	-2.35	-2.90	-3.25	-2.94	-2.42	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50
SENECA___ENERGY	37.67	34.96	31.66	30.69	31.01	33.42	34.57	35.89	36.53	37.66	40.55	39.77	41.11	41.59	42.54	43.07	48.57	55.06	61.54	62.82	57.49	49.88	45.14	43.10
23797	-0.31	-0.28	-0.22	-0.25	-0.16	-0.30	-0.35	-0.25	-0.60	-0.61	-0.70	-0.86	-0.97	-0.85	-0.92	-0.75	-0.69	-0.56	-0.12	0.06	-0.17	-0.41	-0.32	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.12	0.15	0.08	0.09	0.06	0.00	0.27	0.21	0.39	0.47	0.38	0.22	0.31
SHOEMAKER___GT	39.50	36.69	33.22	32.18	32.38	35.07	36.11	37.38	38.39	39.54	42.86	42.29	44.01	44.39	45.60	45.86	51.43	58.24	64.66	66.18	60.11	52.24	47.10	45.34
23640	1.52	1.45	1.34	1.24	1.21	1.35	1.19	1.23	1.26	1.26	1.53	1.55	1.77	1.87	2.05	1.98	2.17	2.35	2.79	3.03	1.98	1.57	1.42	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	39.57	36.69	33.22	32.14	32.38	35.07	36.11	37.37	38.39	39.58	42.85	42.37	44.05	44.48	45.64	45.86	51.43	58.24	64.54	66.12	60.05	52.29	47.10	45.34
55601	1.60	1.44	1.34	1.21	1.22	1.35	1.19	1.23	1.26	1.30	1.53	1.63	1.82	1.96	2.09	1.97	2.17	2.35	2.66	2.97	1.92	1.62	1.42	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	41.13	37.78	34.77	33.78	33.56	36.39	38.36	41.89	40.34	44.44	46.64	47.38	48.24	49.18	49.72	53.40	56.98	61.39	66.21	66.81	61.27	53.10	48.42	47.01
23715	3.15	2.54	2.87	2.84	2.40	2.66	3.32	3.54	2.86	2.87	3.06	3.01	3.42	3.57	4.00	3.69	4.09	4.36	4.33	3.66	3.14	2.43	2.74	3.12
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_2	41.13	37.78	34.77	33.78	33.56	36.39	38.36	41.89	40.34	44.44	46.64	47.38	48.24	49.18	49.72	53.40	56.98	61.39	66.21	66.81	61.27	53.10	48.42	47.01
23716	3.15	2.54	2.87	2.84	2.40	2.66	3.32	3.54	2.86	2.87	3.06	3.01	3.42	3.57	4.00	3.69	4.09	4.36	4.33	3.66	3.14	2.43	2.74	3.12
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
SISSONVILLE____	37.94	35.10	31.76	30.85	31.10	33.79	35.13	36.54	37.72	38.89	41.82	41.19	42.66	42.78	43.51	43.80	48.82	55.55	61.44	62.52	57.96	50.97	46.23	44.46
23735	-0.04	-0.14	-0.13	-0.09	-0.06	0.07	0.21	0.40	0.59	0.61	0.50	0.45	0.42	0.26	-0.04	-0.09	-0.44	-0.34	-0.43	-0.63	-0.17	0.30	0.55	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS1	36.88	34.29	31.06	30.13	30.38	32.81	33.91	34.99	35.79	36.90	36.97	34.85	34.83	37.76	38.32	39.84	47.59	43.85	52.22	46.84	38.91	34.91	35.93	30.80
24169	-1.10	-0.95	-0.83	-0.80	-0.78	-0.91	-1.01	-1.16	-1.34	-1.38	-1.49	-1.51	-1.60	-1.57	-1.65	-1.62	-1.68	-1.79	-1.80	-1.64	-1.51	-1.42	-1.28	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	4.39	5.80	3.19	3.57	2.42	0.00	10.25	7.86	14.67	17.72	14.34	8.47	11.77
SITHE_IND_GS2	36.88	34.29	31.06	30.13	30.38	32.81	33.91	34.99	35.79	36.90	36.97	34.85	34.83	37.76	38.32	39.84	47.59	43.85	52.22	46.84	38.91	34.91	35.93	30.80
24170	-1.10	-0.95	-0.83	-0.80	-0.78	-0.91	-1.01	-1.16	-1.34	-1.38	-1.49	-1.51	-1.60	-1.57	-1.65	-1.62	-1.68	-1.79	-1.80	-1.64	-1.51	-1.42	-1.28	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	4.39	5.80	3.19	3.57	2.42	0.00	10.25	7.86	14.67	17.72	14.34	8.47	11.77
SITHE_IND_GS3	36.88	34.29	31.06	30.13	30.38	32.81	33.91	34.99	35.79	36.90	36.97	34.85	34.83	37.76	38.32	39.84	47.59	43.85	52.22	46.84	38.91	34.91	35.93	30.80
24171	-1.10	-0.95	-0.83	-0.80	-0.78	-0.91	-1.01	-1.16	-1.34	-1.38	-1.49	-1.51	-1.60	-1.57	-1.65	-1.62	-1.68	-1.79	-1.80	-1.64	-1.51	-1.42	-1.28	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	4.39	5.80	3.19	3.57	2.42	0.00	10.25	7.86	14.67	17.72	14.34	8.47	11.77
SITHE_IND_GS4	36.88	34.29	31.06	30.13	30.38	32.81	33.91	34.99	35.79	36.90	36.97	34.85	34.83	37.76	38.32	39.84	47.59	43.85	52.22	46.84	38.91	34.91	35.93	30.80
24172	-1.10	-0.95	-0.83	-0.80	-0.78	-0.91	-1.01	-1.16	-1.34	-1.38	-1.49	-1.51	-1.60	-1.57	-1.65	-1.62	-1.68	-1.79	-1.80	-1.64	-1.51	-1.42	-1.28	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	4.39	5.80	3.19	3.57	2.42	0.00	10.25	7.86	14.67	17.72	14.34	8.47	11.77
SITHE___BATAVIA	37.56	34.57	31.41	30.47	30.98	33.18	34.46	36.07	36.50	37.20	39.60	38.26	39.40	40.34	41.10	42.01	48.23	53.57	60.60	60.55	54.40	47.36	43.37	40.77
24024	-0.42	-0.67	-0.48	-0.46	-0.19	-0.54	-0.45	-0.07	-0.63	-1.07	-1.32	-1.87	-2.03	-1.75	-1.96	-1.54	-1.04	-0.90	-0.19	-0.57	-1.28	-1.32	-1.14	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.61	0.80	0.44	0.49	0.34	0.00	1.42	1.09	2.03	2.45	1.99	1.17	1.63
SITHE___INDEPEND	36.80	34.29	31.06	30.13	30.38	32.81	33.91	34.99	35.79	36.90	36.97	34.85	34.83	37.72	38.32	39.84	47.59	43.85	52.22	46.84	38.91	34.91	35.88	30.80
23800	-1.18	-0.95	-0.83	-0.80	-0.78	-0.91	-1.01	-1.16	-1.34	-1.38	-1.49	-1.51	-1.60	-1.62	-1.65	-1.62	-1.67	-1.79	-1.79	-1.64	-1.51	-1.42	-1.32	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.87	4.39	5.80	3.19	3.57	2.42	0.00	10.25	7.86	14.67	17.72	14.34	8.47	11.77
SITHE___MASSENA	37.83	35.03	31.69	30.78	31.01	33.66	34.95	36.36	37.54	38.77	41.74	41.11	42.66	42.86	43.81	44.06	49.41	55.94	61.75	62.71	58.14	50.92	46.01	44.20
23902	-0.15	-0.21	-0.19	-0.15	-0.16	-0.07	0.03	0.22	0.41	0.50	0.41	0.37	0.42	0.34	0.26	0.18	0.15	0.06	-0.12	-0.44	0.00	0.25	0.32	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	38.32	35.42	32.04	31.12	31.38	34.13	35.44	36.87	37.98	39.00	41.95	41.31	42.82	42.95	43.86	44.19	49.56	56.45	62.49	63.59	59.01	51.63	46.69	44.90
24021	0.34	0.18	0.16	0.19	0.22	0.40	0.52	0.72	0.85	0.73	0.62	0.57	0.59	0.43	0.30	0.31	0.30	0.56	0.62	0.44	0.87	0.96	1.01	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	38.70	35.91	32.59	31.56	31.88	34.46	35.65	36.91	37.76	38.89	41.82	41.11	42.45	42.86	43.89	44.30	49.86	56.71	63.26	64.75	59.20	51.42	46.40	44.43
23777	0.72	0.67	0.70	0.62	0.72	0.74	0.73	0.76	0.63	0.61	0.58	0.49	0.38	0.43	0.44	0.48	0.59	1.12	1.61	2.02	1.57	1.17	0.96	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.10	0.07	0.00	0.29	0.22	0.42	0.51	0.41	0.24	0.34
SLEIGHT__34_KV_TB1	37.18	34.43	31.28	30.32	30.66	32.98	34.15	35.50	36.16	37.32	39.98	39.04	40.20	40.86	41.72	42.43	48.33	53.93	60.58	61.04	55.32	48.08	43.75	41.46
80719	-0.80	-0.81	-0.61	-0.62	-0.50	-0.74	-0.77	-0.65	-0.97	-0.96	-1.03	-1.22	-1.39	-1.32	-1.44	-1.18	-0.94	-0.84	-0.43	-0.51	-0.87	-1.01	-1.01	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.48	0.64	0.35	0.39	0.27	0.00	1.12	0.86	1.61	1.94	1.57	0.93	1.29
SOUTH CAIRO___GT	39.84	36.90	33.45	32.45	32.72	35.41	36.32	37.59	38.46	39.46	42.32	41.64	43.21	43.50	44.86	45.51	51.43	58.63	65.46	66.81	60.87	53.00	47.51	45.64
23612	1.86	1.66	1.56	1.52	1.56	1.69	1.40	1.45	1.34	1.19	0.99	0.90	0.97	0.98	1.31	1.62	2.17	2.74	3.59	3.66	2.73	2.33	1.83	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	41.59	38.13	35.09	34.03	33.78	36.62	38.53	42.22	40.82	44.97	47.22	47.95	48.87	49.86	50.47	54.19	57.87	62.45	67.26	67.75	62.26	53.86	49.15	47.66
23720	3.61	2.89	3.19	3.09	2.62	2.90	3.49	3.87	3.34	3.41	3.64	3.59	4.05	4.25	4.75	4.48	4.97	5.42	5.38	4.61	4.13	3.19	3.47	3.77
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHDOW_115KV_TB1	37.14	34.15	31.15	30.23	30.69	32.95	34.26	35.97	36.38	37.20	39.80	38.45	39.80	40.67	41.36	42.42	48.33	54.05	60.79	61.09	54.72	47.15	43.07	40.79
355954	-0.84	-1.09	-0.73	-0.71	-0.47	-0.78	-0.66	-0.18	-0.74	-1.07	-1.20	-1.79	-1.77	-1.49	-1.79	-1.18	-0.94	-0.67	-0.19	-0.38	-1.40	-1.87	-1.64	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.50	0.66	0.36	0.41	0.28	0.00	1.17	0.90	1.68	2.02	1.64	0.97	1.35
SOUTHOLD_69_KV_BK 2	42.27	38.59	35.28	33.85	33.90	36.83	38.67	42.61	41.19	45.39	47.63	48.52	49.34	50.50	51.12	54.89	58.56	63.46	68.25	68.45	63.02	54.62	49.61	47.58
55809	4.29	3.35	3.38	2.91	2.74	3.10	3.63	4.27	3.71	3.83	4.05	4.16	4.52	4.89	5.40	5.18	5.67	6.43	6.37	5.30	4.88	3.95	3.93	3.69
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD___IC	41.93	38.41	35.28	34.19	33.90	36.76	38.67	42.50	41.19	45.39	47.64	48.36	49.38	50.45	51.12	54.89	58.65	63.45	68.31	68.58	63.14	54.57	49.80	48.24
23719	3.95	3.17	3.38	3.25	2.74	3.04	3.63	4.16	3.71	3.83	4.05	4.00	4.56	4.85	5.40	5.18	5.76	6.42	6.43	5.43	5.00	3.90	4.11	4.35
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00

SOUTH_FORK_WT_PWR	41.74	38.16	35.06	33.94	33.62	36.42	38.32	42.29	40.93	45.08	47.31	48.03	49.04	50.16	50.86	54.67	58.41	63.12	67.94	68.14	62.79	54.36	49.66	48.10
323839	3.76	2.92	3.16	3.00	2.46	2.70	3.28	3.94	3.45	3.52	3.72	3.67	4.22	4.55	5.14	4.96	5.52	6.09	6.07	4.99	4.65	3.70	3.97	4.21
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
SPIERFLS_115KV_TB 1	39.12	36.40	33.00	31.99	32.28	34.87	36.00	37.27	38.20	39.39	42.15	41.60	42.87	42.87	43.99	44.41	49.90	57.40	64.23	65.99	60.17	52.39	47.15	45.34
80737	1.14	1.16	1.12	1.05	1.12	1.15	1.08	1.12	1.08	1.11	0.83	0.86	0.63	0.34	0.44	0.53	0.64	1.51	2.35	2.84	2.03	1.72	1.46	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	37.52	34.78	31.44	30.53	30.73	33.35	34.64	36.00	37.13	38.35	41.28	40.70	42.23	42.44	43.42	43.75	49.07	55.55	61.26	62.26	57.73	50.41	45.50	43.71
23600	-0.45	-0.46	-0.45	-0.40	-0.44	-0.37	-0.28	-0.14	0.00	0.08	-0.04	-0.04	0.00	-0.08	-0.13	-0.13	-0.20	-0.33	-0.62	-0.88	-0.40	-0.25	-0.18	-0.17
	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
STATE_CA_115KV_115_LB	38.66	35.87	32.52	31.56	31.79	34.36	35.41	36.54	37.53	38.66	41.74	41.19	42.70	42.95	44.07	44.45	49.71	56.28	62.56	63.97	58.43	50.97	45.96	44.24
55624	0.68	0.63	0.64	0.62	0.62	0.64	0.49	0.40	0.41	0.38	0.41	0.45	0.46	0.43	0.52	0.57	0.44	0.39	0.68	0.82	0.29	0.30	0.27	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	37.86	35.24	31.92	30.94	31.22	33.69	34.81	36.07	36.79	37.97	40.99	40.29	41.73	42.10	43.07	43.53	49.12	56.06	62.49	64.03	58.66	50.87	45.78	43.85
55959	-0.11	0.00	0.03	0.00	0.06	-0.03	-0.10	-0.07	-0.33	-0.31	-0.33	-0.45	-0.51	-0.43	-0.48	-0.35	-0.15	0.17	0.62	0.88	0.52	0.20	0.09	-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
STATION 5_MISC_HYD	37.30	34.43	31.25	30.29	30.70	32.98	34.18	35.64	36.20	37.24	39.79	38.68	39.83	40.70	41.51	42.30	48.33	53.50	60.18	60.26	54.34	47.47	43.40	40.86
23604	-0.68	-0.81	-0.64	-0.65	-0.47	-0.74	-0.73	-0.51	-0.93	-1.03	-1.11	-1.43	-1.56	-1.36	-1.53	-1.23	-0.94	-0.90	-0.56	-0.75	-1.22	-1.11	-1.05	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.57	2.08	1.23	1.71
STA_168_34_KV_BK1_2_REV_LBMP_B	37.41	34.64	31.47	30.54	30.88	33.22	34.43	35.78	36.42	37.55	40.24	39.26	40.48	41.08	42.00	42.71	48.57	54.24	60.85	61.34	55.61	48.38	44.05	41.76
345032	-0.57	-0.60	-0.41	-0.40	-0.28	-0.51	-0.49	-0.36	-0.71	-0.73	-0.79	-1.02	-1.14	-1.11	-1.18	-0.92	-0.69	-0.56	-0.19	-0.25	-0.64	-0.76	-0.73	-0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.47	0.62	0.34	0.38	0.26	0.00	1.09	0.84	1.56	1.88	1.52	0.90	1.25
STA_56_34_KV_BUS2_REV_LBMP_B	36.99	34.18	31.06	30.16	30.51	32.81	34.01	35.39	36.01	37.05	39.63	38.52	39.67	40.41	41.25	42.09	48.03	53.24	59.88	59.97	54.08	47.14	43.10	40.66
345033	-0.99	-1.06	-0.83	-0.77	-0.65	-0.91	-0.91	-0.76	-1.11	-1.22	-1.28	-1.59	-1.73	-1.66	-1.79	-1.45	-1.23	-1.17	-0.87	-1.07	-1.51	-1.47	-1.37	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.63	0.83	0.46	0.51	0.35	0.00	1.47	1.13	2.11	2.55	2.06	1.22	1.69
STA_56___34_KV_BUS2	36.99	34.18	31.06	30.16	30.51	32.81	34.01	35.39	36.01	37.05	39.63	38.52	39.67	40.41	41.25	42.09	48.03	53.24	59.88	59.97	54.08	47.14	43.10	40.66
355983	-0.99	-1.06	-0.83	-0.77	-0.65	-0.91	-0.91	-0.76	-1.11	-1.22	-1.28	-1.59	-1.73	-1.66	-1.79	-1.45	-1.23	-1.17	-0.87	-1.07	-1.51	-1.47	-1.37	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.63	0.83	0.46	0.51	0.35	0.00	1.47	1.13	2.11	2.55	2.06	1.22	1.69
STA_67___115KV_BK2	37.14	34.32	31.18	30.29	30.63	32.91	34.12	35.53	36.12	37.17	39.71	38.60	39.74	40.49	41.33	42.22	48.23	53.39	60.05	60.13	54.17	47.27	43.17	40.77
355882	-0.84	-0.92	-0.70	-0.65	-0.53	-0.81	-0.80	-0.61	-1.00	-1.11	-1.20	-1.51	-1.65	-1.57	-1.70	-1.32	-1.03	-1.01	-0.68	-0.88	-1.40	-1.32	-1.28	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.57	2.08	1.23	1.71
STA_7____115KV_9TRANS	37.37	34.50	31.34	30.44	30.82	33.12	34.33	35.75	36.35	37.40	40.00	38.88	40.08	40.79	41.68	42.52	48.62	53.90	60.61	60.64	54.63	47.67	43.54	41.08
80674	-0.61	-0.74	-0.54	-0.50	-0.34	-0.61	-0.59	-0.40	-0.78	-0.88	-0.91	-1.22	-1.31	-1.28	-1.35	-1.01	-0.64	-0.50	-0.12	-0.38	-0.93	-0.91	-0.91	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.84	0.46	0.52	0.35	0.00	1.49	1.14	2.13	2.58	2.09	1.23	1.71
STA_82___115KV_TB1	37.14	34.29	31.18	30.26	30.63	32.88	34.12	35.50	36.09	37.13	39.67	38.56	39.71	40.45	41.34	42.17	48.18	53.35	60.00	60.08	54.19	47.23	43.18	40.74
80780	-0.84	-0.95	-0.70	-0.68	-0.53	-0.84	-0.80	-0.65	-1.04	-1.15	-1.24	-1.55	-1.69	-1.62	-1.70	-1.36	-1.08	-1.06	-0.74	-0.95	-1.40	-1.37	-1.28	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.63	0.84	0.46	0.52	0.35	0.00	1.48	1.13	2.12	2.56	2.07	1.22	1.70
STEEL___WIND	36.69	33.66	30.64	29.70	30.16	32.31	33.56	35.13	35.53	36.25	38.69	37.29	38.45	39.52	40.18	41.03	46.85	51.96	58.46	58.31	52.57	45.85	42.14	39.67
323596	-1.29	-1.59	-1.24	-1.24	-1.00	-1.42	-1.36	-1.01	-1.60	-2.03	-2.27	-2.89	-3.04	-2.60	-2.92	-2.55	-2.41	-2.63	-2.41	-2.97	-3.31	-2.99	-2.47	-2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.00	1.87	2.26	1.83	1.08	1.50
STEPHTWN_115KV_BK_2	38.85	36.05	32.68	31.71	31.94	34.53	35.58	36.76	37.72	38.89	41.99	41.39	42.91	43.12	44.29	44.63	50.00	56.67	63.05	64.41	58.78	51.33	46.23	44.50
55603	0.87	0.81	0.80	0.77	0.78	0.81	0.66	0.61	0.59	0.61	0.66	0.65	0.68	0.60	0.74	0.75	0.74	0.78	1.18	1.26	0.64	0.66	0.55	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	37.18	34.54	31.44	30.54	30.97	33.32	34.54	35.97	36.24	37.13	39.70	38.54	39.68	40.41	41.23	42.03	47.74	54.11	61.16	62.10	56.27	48.67	44.22	41.90
323667	-0.80	-0.70	-0.45	-0.40	-0.19	-0.40	-0.38	-0.18	-0.89	-1.15	-1.41	-1.87	-2.11	-1.87	-2.05	-1.67	-1.53	-1.01	-0.12	0.06	-0.52	-0.91	-0.82	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.33	0.44	0.24	0.27	0.18	0.00	0.77	0.59	1.11	1.34	1.08	0.64	0.89

STILLWATER___SOLAR	39.34	36.61	33.19	32.18	32.44	35.07	36.17	37.38	38.31	39.46	42.48	41.96	43.33	43.46	44.60	44.98	50.44	57.51	64.23	65.74	60.05	52.39	47.19	45.42
323814	1.37	1.37	1.31	1.24	1.28	1.35	1.26	1.23	1.19	1.19	1.16	1.22	1.10	0.93	1.04	1.10	1.18	1.62	2.35	2.59	1.92	1.72	1.51	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
STONY___BROOK	41.40	38.13	34.93	33.85	33.72	36.62	38.22	41.78	40.71	44.89	47.18	47.91	48.75	49.69	50.12	53.88	57.42	61.89	66.70	67.44	61.86	53.60	48.93	47.49
24151	3.42	2.89	3.03	2.91	2.56	2.90	3.18	3.44	3.23	3.33	3.59	3.54	3.93	4.08	4.40	4.17	4.53	4.86	4.83	4.30	3.72	2.94	3.24	3.60
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	40.07	37.11	33.57	32.52	32.72	35.44	36.46	37.77	38.80	39.96	43.31	42.82	44.56	44.99	46.21	46.47	52.12	58.91	65.28	66.87	60.69	52.79	47.56	45.73
23609	2.09	1.87	1.69	1.58	1.56	1.72	1.54	1.63	1.67	1.68	1.98	2.08	2.32	2.47	2.66	2.59	2.86	3.02	3.40	3.73	2.56	2.13	1.87	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	37.52	34.75	31.41	30.50	30.73	33.35	34.64	36.00	37.16	38.35	41.33	40.70	42.23	42.44	43.42	43.71	49.02	55.50	61.20	62.13	57.67	50.41	45.50	43.71
345037	-0.45	-0.49	-0.48	-0.43	-0.44	-0.37	-0.28	-0.14	0.04	0.08	0.00	-0.04	0.00	-0.08	-0.13	-0.17	-0.25	-0.39	-0.68	-1.01	-0.47	-0.25	-0.18	-0.17
	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
ST_LAW_115_BK8_LBMP	37.52	34.75	31.41	30.50	30.73	33.35	34.64	36.00	37.16	38.35	41.33	40.70	42.23	42.44	43.42	43.71	49.02	55.50	61.20	62.13	57.67	50.41	45.50	43.71
345038	-0.45	-0.49	-0.48	-0.43	-0.44	-0.37	-0.28	-0.14	0.04	0.08	0.00	-0.04	0.00	-0.08	-0.13	-0.17	-0.25	-0.39	-0.68	-1.01	-0.47	-0.25	-0.18	-0.17
	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
ST_LAW_230_BK5_LBMP	37.52	34.78	31.44	30.53	30.73	33.35	34.64	36.00	37.13	38.35	41.28	40.70	42.23	42.44	43.42	43.75	49.07	55.55	61.26	62.26	57.73	50.41	45.50	43.71
345035	-0.45	-0.46	-0.45	-0.40	-0.44	-0.37	-0.28	-0.14	0.00	0.08	-0.04	-0.04	0.00	-0.08	-0.13	-0.13	-0.20	-0.33	-0.62	-0.88	-0.40	-0.25	-0.18	-0.17
	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
ST_LAW_230_BK6_LBMP	37.52	34.78	31.44	30.53	30.73	33.35	34.64	36.00	37.13	38.35	41.28	40.70	42.23	42.44	43.42	43.75	49.07	55.55	61.26	62.26	57.73	50.41	45.50	43.71
345036	-0.45	-0.46	-0.45	-0.40	-0.44	-0.37	-0.28	-0.14	0.00	0.08	-0.04	-0.04	0.00	-0.08	-0.13	-0.13	-0.20	-0.33	-0.62	-0.88	-0.40	-0.25	-0.18	-0.17
	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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	39.76	36.90	33.38	32.30	32.50	35.21	36.25	37.56	38.57	39.81	43.14	42.66	44.39	44.82	45.99	46.21	51.78	58.57	64.91	66.49	60.35	52.49	47.33	45.51
345026	1.78	1.66	1.50	1.36	1.34	1.48	1.33	1.41	1.45	1.53	1.82	1.91	2.15	2.30	2.44	2.33	2.51	2.68	3.03	3.35	2.21	1.82	1.64	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
SWANROAD_115KV_TB1	36.08	33.06	30.16	29.33	29.73	31.73	32.96	34.52	34.90	35.41	37.63	36.24	37.31	38.18	38.93	39.87	45.62	50.32	56.67	56.25	50.64	44.18	40.80	38.49
355699	-1.90	-2.18	-1.72	-1.61	-1.43	-1.99	-1.96	-1.63	-2.23	-2.87	-3.31	-3.91	-4.14	-3.91	-4.14	-3.69	-3.65	-4.19	-4.15	-4.93	-5.12	-4.56	-3.75	-3.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.59	0.78	0.43	0.48	0.33	0.00	1.38	1.06	1.97	2.38	1.93	1.14	1.58
SYNERGY___BIOGAS	37.48	34.47	31.41	30.54	30.97	33.18	34.50	36.04	36.46	37.20	39.61	38.26	39.40	40.17	41.01	42.01	48.23	53.63	60.60	60.55	54.35	47.26	43.23	40.77
323694	-0.49	-0.78	-0.48	-0.40	-0.19	-0.54	-0.42	-0.11	-0.67	-1.07	-1.32	-1.87	-2.03	-1.91	-2.05	-1.54	-1.03	-0.84	-0.19	-0.57	-1.34	-1.42	-1.28	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.61	0.80	0.44	0.49	0.34	0.00	1.42	1.09	2.03	2.45	1.99	1.17	1.63
SYRACUSE___ENERGY_ST1	37.79	35.21	31.88	30.91	31.16	33.62	34.71	35.93	36.72	37.97	41.06	40.43	41.85	42.17	43.15	43.54	48.97	56.00	62.23	63.91	58.76	51.03	45.82	44.02
323597	-0.19	-0.04	0.00	-0.03	0.00	-0.10	-0.21	-0.22	-0.41	-0.31	-0.33	-0.41	-0.51	-0.43	-0.48	-0.39	-0.30	-0.11	0.19	0.44	0.23	0.05	-0.05	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.13	-0.07	-0.08	-0.05	0.00	-0.23	-0.17	-0.32	-0.39	-0.32	-0.19	-0.26
SYRACUSE___ENERGY_ST2	37.79	35.21	31.88	30.91	31.16	33.62	34.71	35.93	36.72	37.97	41.06	40.43	41.85	42.17	43.15	43.54	48.97	56.00	62.23	63.91	58.76	51.03	45.82	44.02
323598	-0.19	-0.04	0.00	-0.03	0.00	-0.10	-0.21	-0.22	-0.41	-0.31	-0.33	-0.41	-0.51	-0.43	-0.48	-0.39	-0.30	-0.11	0.19	0.44	0.23	0.05	-0.05	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.13	-0.07	-0.08	-0.05	0.00	-0.23	-0.17	-0.32	-0.39	-0.32	-0.19	-0.26
SYRACUSE___POWER	37.67	35.06	31.76	30.78	31.07	33.49	34.61	35.82	36.61	37.82	40.73	40.02	41.35	41.82	42.82	43.27	48.82	55.24	61.60	62.82	57.51	50.01	45.15	43.16
24017	-0.30	-0.18	-0.13	-0.15	-0.09	-0.24	-0.31	-0.33	-0.52	-0.46	-0.50	-0.57	-0.68	-0.60	-0.61	-0.53	-0.44	-0.28	0.00	0.19	0.00	-0.15	-0.23	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.21	0.11	0.13	0.09	0.00	0.36	0.28	0.52	0.63	0.51	0.30	0.42
TALLMAN__138KV_BK151	39.99	37.11	33.54	32.45	32.66	35.38	36.46	37.77	38.80	40.04	43.43	42.98	44.73	45.20	46.38	46.56	52.07	58.91	65.22	66.94	60.64	52.74	47.56	45.78
55660	2.01	1.87	1.66	1.52	1.50	1.65	1.54	1.63	1.67	1.76	2.11	2.24	2.49	2.68	2.83	2.68	2.81	3.02	3.34	3.79	2.50	2.08	1.87	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	37.52	34.92	31.66	30.69	30.97	33.39	34.50	35.68	36.50	37.66	40.55	39.82	41.12	41.63	42.58	43.05	48.62	54.84	61.15	62.30	56.96	49.50	44.82	42.78
355573	-0.46	-0.32	-0.22	-0.25	-0.19	-0.34	-0.42	-0.47	-0.63	-0.61	-0.62	-0.69	-0.80	-0.72	-0.78	-0.70	-0.64	-0.50	-0.31	-0.06	-0.23	-0.41	-0.41	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.23	0.31	0.17	0.19	0.13	0.00	0.55	0.42	0.78	0.95	0.76	0.45	0.63

TELGRAPH_34_KV_EAST	36.76	33.72	30.77	29.92	30.35	32.44	33.73	35.28	35.68	36.36	38.70	37.33	38.44	39.28	40.06	41.05	47.00	52.03	58.70	58.43	52.52	45.77	42.06	39.65
80808	-1.22	-1.52	-1.12	-1.02	-0.81	-1.28	-1.19	-0.87	-1.45	-1.91	-2.23	-2.81	-3.00	-2.81	-3.01	-2.50	-2.27	-2.46	-2.10	-2.72	-3.20	-2.94	-2.47	-2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.60	0.79	0.44	0.49	0.33	0.00	1.40	1.07	2.00	2.42	1.96	1.16	1.61
TEMPLE___115KV_TB 2	37.56	34.96	31.66	30.69	30.97	33.39	34.50	35.68	36.50	37.66	40.55	39.81	41.11	41.63	42.57	43.05	48.67	54.82	61.13	62.28	56.93	49.52	44.81	42.76
55572	-0.42	-0.28	-0.22	-0.25	-0.19	-0.34	-0.42	-0.47	-0.63	-0.61	-0.62	-0.69	-0.80	-0.72	-0.78	-0.70	-0.59	-0.50	-0.31	-0.06	-0.23	-0.35	-0.41	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.24	0.32	0.18	0.20	0.13	0.00	0.57	0.43	0.81	0.98	0.79	0.47	0.65
TIANA____69_KV_BK 1	41.85	38.27	35.02	33.66	33.78	36.69	38.54	42.25	40.78	44.89	47.14	48.03	48.75	49.82	50.34	54.06	57.57	62.28	67.07	67.57	62.03	53.76	48.84	46.87
55817	3.87	3.03	3.12	2.72	2.62	2.97	3.49	3.90	3.30	3.33	3.55	3.67	3.93	4.21	4.62	4.34	4.68	5.25	5.20	4.42	3.90	3.09	3.15	2.98
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
TILDEN___115KV_TB1	37.67	35.06	31.76	30.78	31.07	33.49	34.61	35.82	36.61	37.82	40.73	40.02	41.35	41.82	42.82	43.27	48.82	55.24	61.60	62.82	57.51	50.01	45.15	43.16
80814	-0.30	-0.18	-0.13	-0.15	-0.09	-0.24	-0.31	-0.33	-0.52	-0.46	-0.50	-0.57	-0.68	-0.60	-0.61	-0.53	-0.44	-0.28	0.00	0.19	0.00	-0.15	-0.23	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.16	0.21	0.11	0.13	0.09	0.00	0.36	0.28	0.52	0.63	0.51	0.30	0.42
TRIGEN___CC	40.83	37.78	34.26	33.04	33.19	36.05	37.35	40.81	40.00	44.17	46.52	47.42	48.15	49.09	49.38	53.14	56.49	60.99	65.96	67.06	61.22	53.10	48.15	46.35
323695	2.85	2.54	2.36	2.10	2.03	2.33	2.30	2.46	2.52	2.60	2.93	3.06	3.34	3.49	3.66	3.42	3.60	3.97	4.08	3.92	3.08	2.43	2.47	2.46
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	38.59	35.80	32.46	31.46	31.72	34.26	35.30	36.44	37.42	38.54	41.61	41.07	42.53	42.82	43.94	44.28	49.51	56.06	62.25	63.65	58.14	50.82	45.82	44.06
55933	0.61	0.56	0.57	0.53	0.56	0.54	0.38	0.29	0.30	0.27	0.29	0.33	0.30	0.30	0.39	0.39	0.25	0.17	0.37	0.51	0.00	0.15	0.14	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
UNION___PROCESSING_DRP	37.14	34.29	31.18	30.26	30.63	32.91	34.12	35.50	36.12	37.13	39.67	38.56	39.71	40.45	41.34	42.18	48.18	53.35	60.07	60.09	54.20	47.24	43.19	40.79
323587	-0.84	-0.95	-0.70	-0.68	-0.53	-0.81	-0.80	-0.65	-1.00	-1.15	-1.24	-1.55	-1.69	-1.62	-1.70	-1.36	-1.08	-1.06	-0.68	-0.95	-1.40	-1.37	-1.28	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.63	0.83	0.46	0.51	0.35	0.00	1.47	1.13	2.11	2.54	2.06	1.22	1.69
UPPER HUDSON___HYD	39.08	36.40	32.97	31.99	32.28	34.90	36.00	37.27	38.20	39.39	42.15	41.60	42.87	42.86	43.94	44.41	49.90	57.40	64.23	65.99	60.17	52.39	47.15	45.34
24058	1.10	1.16	1.08	1.05	1.12	1.18	1.08	1.12	1.08	1.11	0.83	0.86	0.63	0.34	0.39	0.53	0.64	1.51	2.35	2.84	2.03	1.72	1.46	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	37.90	35.10	31.79	30.85	31.10	33.79	35.13	36.54	37.76	38.89	41.82	41.19	42.66	42.78	43.51	43.80	48.82	55.55	61.45	62.52	57.90	50.97	46.23	44.46
24056	-0.08	-0.14	-0.10	-0.09	-0.06	0.07	0.21	0.40	0.63	0.61	0.50	0.45	0.42	0.26	-0.04	-0.09	-0.44	-0.33	-0.43	-0.63	-0.23	0.31	0.55	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	36.72	33.90	30.80	29.79	30.16	32.48	33.59	35.13	35.49	36.36	38.78	37.66	39.03	40.01	40.77	41.87	47.74	53.49	59.97	60.54	54.00	46.83	42.62	40.28
355964	-1.25	-1.34	-1.08	-1.14	-1.00	-1.25	-1.33	-1.01	-1.63	-1.91	-2.23	-2.61	-2.58	-2.17	-2.40	-1.76	-1.53	-1.29	-1.05	-1.01	-2.21	-2.28	-2.15	-2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.48	0.63	0.35	0.39	0.26	0.00	1.11	0.85	1.59	1.92	1.56	0.92	1.28
VALLEY___115KV_TB 1-4	38.02	35.28	31.95	31.00	31.29	33.89	35.06	36.25	37.20	38.35	41.45	40.86	42.32	42.57	43.60	43.88	49.12	55.78	61.81	63.21	57.96	50.62	45.64	43.80
80826	0.04	0.04	0.06	0.06	0.12	0.17	0.14	0.11	0.07	0.08	0.12	0.12	0.08	0.04	0.04	0.00	-0.15	-0.11	-0.06	0.06	-0.17	-0.05	-0.05	-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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	39.69	36.79	33.35	32.27	32.56	35.24	36.39	37.66	38.69	39.88	43.00	42.32	43.71	44.11	45.17	45.50	51.09	57.95	64.55	66.11	60.13	52.33	47.23	45.30
345011	1.71	1.55	1.47	1.33	1.40	1.52	1.47	1.52	1.56	1.61	1.74	1.67	1.60	1.66	1.70	1.67	1.82	2.29	2.85	3.28	2.38	1.98	1.74	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.13	0.07	0.08	0.05	0.00	0.23	0.17	0.32	0.39	0.32	0.19	0.26
VISCHER___FERRY HYD	39.04	36.33	32.94	31.93	32.16	34.77	35.83	36.94	37.91	39.00	42.11	41.64	43.08	43.29	44.38	44.76	50.10	56.84	63.18	64.60	59.01	51.63	46.51	44.77
24020	1.06	1.09	1.05	0.99	1.00	1.05	0.91	0.79	0.78	0.73	0.78	0.90	0.84	0.77	0.83	0.88	0.84	0.95	1.30	1.45	0.87	0.96	0.82	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	36.42	33.48	30.48	29.58	29.95	32.10	33.28	34.77	35.23	36.09	38.51	37.25	38.34	39.21	39.98	40.90	46.75	51.59	58.06	57.78	52.05	45.42	41.75	39.40
323832	-1.56	-1.76	-1.40	-1.36	-1.22	-1.62	-1.64	-1.37	-1.89	-2.18	-2.40	-2.85	-3.04	-2.85	-3.05	-2.63	-2.51	-2.79	-2.66	-3.22	-3.49	-3.14	-2.70	-2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.64	0.85	0.47	0.52	0.36	0.00	1.50	1.15	2.15	2.60	2.10	1.24	1.73
V_CMM_10_SYNC_DSASP	37.67	34.89	31.53	30.63	30.85	33.49	34.78	36.15	37.35	38.54	41.53	40.91	42.49	42.65	43.64	43.93	49.12	55.61	61.32	62.26	57.85	50.51	45.73	43.93
323787	-0.30	-0.35	-0.35	-0.31	-0.31	-0.24	-0.14	0.00	0.22	0.27	0.21	0.16	0.25	0.13	0.09	0.04	-0.15	-0.28	-0.56	-0.88	-0.29	-0.15	0.05	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

V_CMP_10_SYNC_DSASP	37.79	34.99	31.69	30.78	31.04	33.72	34.99	36.44	37.65	38.93	41.90	41.27	42.87	43.04	44.03	44.32	49.85	56.45	62.31	63.21	58.54	51.07	46.00	44.15
323788	-0.19	-0.25	-0.19	-0.15	-0.12	0.00	0.07	0.29	0.52	0.65	0.58	0.53	0.63	0.51	0.48	0.44	0.59	0.56	0.43	0.06	0.41	0.41	0.32	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	37.83	35.03	31.66	30.75	31.01	33.66	34.95	36.36	37.53	38.74	41.74	41.11	42.66	42.82	43.81	44.06	49.41	56.00	61.75	62.71	58.19	50.92	45.96	44.20
323841	-0.15	-0.21	-0.22	-0.19	-0.16	-0.07	0.03	0.22	0.41	0.46	0.41	0.37	0.42	0.30	0.26	0.18	0.15	0.11	-0.12	-0.44	0.06	0.25	0.27	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	39.61	36.69	33.42	32.36	32.84	35.58	36.77	38.13	38.98	40.07	42.93	42.00	43.16	43.66	44.67	45.22	51.19	58.88	66.22	68.02	61.68	53.38	47.99	45.82
323830	1.63	1.44	1.53	1.42	1.68	1.85	1.85	1.99	1.86	1.80	1.69	1.39	1.10	1.23	1.22	1.40	1.92	3.30	4.58	5.30	4.07	3.14	2.56	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.13	0.17	0.09	0.11	0.07	0.00	0.30	0.23	0.43	0.52	0.42	0.25	0.35
V_F_30_NSYNC___DSASP	39.46	36.65	33.19	32.21	32.47	35.07	36.21	37.41	38.35	39.54	42.57	42.01	43.42	43.55	44.68	45.07	50.54	57.62	64.29	65.86	60.11	52.49	47.28	45.47
323816	1.48	1.41	1.31	1.27	1.31	1.35	1.29	1.27	1.23	1.26	1.24	1.26	1.18	1.02	1.13	1.18	1.28	1.73	2.41	2.72	1.98	1.82	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
V_F_30_SYNC_DSASP	38.66	35.87	32.52	31.56	31.79	34.36	35.41	36.54	37.50	38.66	41.74	41.19	42.70	42.95	44.07	44.41	49.71	56.28	62.56	63.97	58.37	50.97	45.96	44.24
323786	0.68	0.63	0.64	0.62	0.62	0.64	0.49	0.40	0.37	0.38	0.41	0.45	0.46	0.43	0.52	0.53	0.44	0.39	0.68	0.82	0.23	0.30	0.27	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	37.79	34.99	31.69	30.78	31.04	33.72	34.99	36.44	37.65	38.93	41.90	41.27	42.87	43.04	44.03	44.32	49.85	56.45	62.31	63.21	58.54	51.07	46.00	44.15
323789	-0.19	-0.25	-0.19	-0.15	-0.12	0.00	0.07	0.29	0.52	0.65	0.58	0.53	0.63	0.51	0.48	0.44	0.59	0.56	0.43	0.06	0.41	0.41	0.32	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	41.81	38.55	35.06	33.72	33.87	36.86	38.26	41.78	40.93	45.12	47.43	48.31	49.04	50.03	50.38	54.19	57.72	62.51	67.44	68.26	62.50	54.06	49.06	47.18
56697	3.84	3.31	3.16	2.78	2.71	3.14	3.21	3.43	3.45	3.56	3.84	3.95	4.22	4.42	4.66	4.48	4.83	5.48	5.57	5.11	4.36	3.39	3.38	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	40.10	37.21	33.67	32.58	32.78	35.51	36.56	37.88	38.95	40.15	43.56	43.11	44.85	45.33	46.51	46.69	52.27	59.13	65.46	67.19	60.87	52.90	47.69	45.91
345027	2.13	1.97	1.79	1.64	1.62	1.79	1.64	1.74	1.82	1.88	2.23	2.36	2.62	2.81	2.96	2.81	3.01	3.24	3.59	4.04	2.73	2.23	2.01	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	40.41	37.46	33.86	32.76	32.97	35.71	36.81	38.21	39.28	40.53	44.01	43.59	45.35	45.79	46.98	47.04	52.56	59.35	65.71	67.44	61.04	53.10	47.97	46.26
345008	2.43	2.22	1.98	1.83	1.81	1.99	1.89	2.06	2.15	2.26	2.69	2.85	3.13	3.27	3.44	3.16	3.30	3.47	3.84	4.29	2.91	2.43	2.28	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	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	40.60	37.64	34.02	32.92	33.13	35.88	37.01	38.42	39.50	40.73	44.26	43.84	45.60	46.09	47.29	47.31	52.91	59.74	66.14	67.88	61.45	53.40	48.24	46.52
356117	2.62	2.40	2.14	1.98	1.96	2.16	2.10	2.28	2.38	2.45	2.93	3.10	3.38	3.57	3.75	3.42	3.65	3.86	4.27	4.74	3.31	2.74	2.56	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	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	41.09	37.71	34.74	33.78	33.53	36.32	38.36	41.89	40.30	44.36	46.60	47.34	48.20	49.13	49.68	53.35	56.88	61.33	66.14	66.75	61.22	53.00	48.33	46.92
23522	3.11	2.47	2.84	2.84	2.37	2.60	3.32	3.54	2.82	2.79	3.02	2.97	3.38	3.53	3.96	3.64	3.99	4.30	4.27	3.60	3.08	2.33	2.65	3.03
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_2	41.09	37.71	34.74	33.78	33.53	36.32	38.36	41.89	40.30	44.36	46.60	47.34	48.20	49.13	49.68	53.35	56.88	61.33	66.14	66.75	61.22	53.00	48.33	46.92
23547	3.11	2.47	2.84	2.84	2.37	2.60	3.32	3.54	2.82	2.79	3.02	2.97	3.38	3.53	3.96	3.64	3.99	4.30	4.27	3.60	3.08	2.33	2.65	3.03
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_3	41.09	37.71	34.74	33.78	33.53	36.32	38.36	41.89	40.30	44.36	46.60	47.34	48.20	49.13	49.68	53.35	56.88	61.33	66.14	66.75	61.22	53.00	48.33	46.92
23601	3.11	2.47	2.84	2.84	2.37	2.60	3.32	3.54	2.82	2.79	3.02	2.97	3.38	3.53	3.96	3.64	3.99	4.30	4.27	3.60	3.08	2.33	2.65	3.03
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
WALDENNY_12_KV_BK2	36.65	33.55	30.64	29.76	30.20	32.31	33.56	35.13	35.57	36.25	38.68	37.29	38.45	39.31	40.09	41.03	46.85	52.00	58.52	58.24	52.43	45.64	41.95	39.61
80841	-1.33	-1.69	-1.24	-1.18	-0.97	-1.42	-1.36	-1.01	-1.56	-2.03	-2.27	-2.89	-3.04	-2.81	-3.01	-2.55	-2.41	-2.57	-2.35	-3.03	-3.43	-3.19	-2.65	-2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.56	0.74	0.41	0.46	0.31	0.00	1.31	1.01	1.88	2.27	1.84	1.09	1.51
WALDEN___HYDRO	39.95	37.07	33.54	32.45	32.69	35.41	36.42	37.74	38.76	39.96	43.31	42.82	44.51	44.99	46.21	46.43	52.02	58.91	65.28	66.87	60.69	52.79	47.56	45.73
24148	1.97	1.83	1.66	1.52	1.53	1.69	1.50	1.59	1.63	1.68	1.98	2.08	2.28	2.47	2.66	2.55	2.76	3.02	3.40	3.73	2.56	2.13	1.87	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	39.12	36.40	33.00	31.99	32.28	34.87	36.00	37.27	38.20	39.39	42.15	41.60	42.87	42.87	43.99	44.41	49.90	57.40	64.23	65.99	60.17	52.39	47.15	45.34
23737	1.14	1.16	1.12	1.05	1.12	1.15	1.08	1.12	1.08	1.11	0.83	0.86	0.63	0.34	0.44	0.53	0.64	1.51	2.35	2.84	2.03	1.72	1.46	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	40.45	37.53	33.89	32.79	33.00	35.64	36.77	38.21	39.28	40.50	44.05	43.68	45.45	45.89	47.09	47.18	52.56	59.24	65.40	67.06	60.81	53.05	48.06	46.39
23538	2.47	2.29	2.01	1.86	1.84	1.92	1.85	2.06	2.15	2.22	2.73	2.93	3.21	3.36	3.53	3.29	3.30	3.35	3.53	3.92	2.67	2.38	2.38	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	38.05	35.31	31.98	31.03	31.29	33.86	35.02	36.22	37.20	38.35	41.41	40.82	42.28	42.57	43.60	43.88	49.21	55.89	61.94	63.34	58.08	50.67	45.68	43.85
55919	0.08	0.07	0.10	0.09	0.12	0.13	0.10	0.07	0.07	0.08	0.08	0.08	0.04	0.04	0.04	0.00	-0.05	0.00	0.06	0.19	-0.06	0.00	0.00	-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
WDELAWARE___HYD	39.76	36.90	33.42	32.36	32.57	35.31	36.28	37.63	38.65	39.81	43.06	42.49	44.18	44.61	45.90	46.21	51.97	58.90	65.46	67.00	60.87	52.79	47.51	45.65
323627	1.79	1.66	1.53	1.42	1.40	1.59	1.36	1.48	1.52	1.53	1.74	1.75	1.94	2.08	2.35	2.32	2.71	3.02	3.59	3.85	2.73	2.13	1.83	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	41.81	38.55	35.06	33.72	33.87	36.86	38.26	41.78	40.93	45.12	47.43	48.31	49.04	50.03	50.38	54.19	57.72	62.51	67.44	68.26	62.50	54.06	49.06	47.18
23714	3.84	3.31	3.16	2.78	2.71	3.14	3.21	3.43	3.45	3.56	3.84	3.95	4.22	4.42	4.66	4.48	4.83	5.48	5.57	5.11	4.36	3.39	3.38	3.29
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
WEST CANADA___HYD	38.09	35.38	32.04	31.06	31.29	33.86	35.02	36.22	37.20	38.31	41.37	40.78	42.28	42.57	43.64	43.93	49.31	56.00	62.06	63.40	58.25	50.77	45.73	43.98
24049	0.11	0.14	0.16	0.12	0.13	0.14	0.11	0.07	0.07	0.04	0.04	0.04	0.04	0.04	0.09	0.04	0.05	0.11	0.19	0.25	0.12	0.10	0.05	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
WESTERN_NY_WIND	37.45	34.43	31.37	30.50	30.94	33.15	34.43	35.97	36.42	37.13	39.57	38.18	39.32	40.09	40.92	41.93	48.13	53.52	60.54	60.43	54.24	47.17	43.14	40.73
24143	-0.53	-0.81	-0.51	-0.43	-0.22	-0.57	-0.49	-0.18	-0.71	-1.15	-1.36	-1.96	-2.11	-2.00	-2.13	-1.62	-1.13	-0.95	-0.25	-0.69	-1.45	-1.52	-1.37	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.61	0.80	0.44	0.49	0.33	0.00	1.41	1.08	2.02	2.44	1.98	1.17	1.62
WESTOVER___LESR	38.02	35.28	31.98	30.97	31.26	33.72	34.85	36.15	36.87	38.01	40.89	40.13	41.56	42.07	43.03	43.58	49.21	55.68	62.08	63.30	57.60	50.04	45.24	43.19
323668	0.04	0.04	0.10	0.03	0.09	0.00	-0.07	0.00	-0.26	-0.27	-0.33	-0.45	-0.46	-0.34	-0.39	-0.22	-0.05	0.17	0.50	0.69	0.12	-0.10	-0.14	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.16	0.21	0.12	0.13	0.09	0.00	0.38	0.29	0.54	0.65	0.53	0.31	0.43
WETHRSFD_WT_PWR	36.50	33.73	30.67	29.76	30.20	32.44	33.66	35.10	35.35	36.10	38.53	37.24	38.38	39.37	40.07	40.81	46.55	52.13	58.84	59.19	53.45	46.45	42.56	40.13
323626	-1.48	-1.51	-1.21	-1.18	-0.97	-1.28	-1.26	-1.05	-1.78	-2.18	-2.48	-3.01	-3.21	-2.81	-3.09	-2.81	-2.71	-2.63	-2.17	-2.34	-2.73	-2.64	-2.19	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.48	0.64	0.35	0.39	0.27	0.00	1.13	0.87	1.62	1.96	1.58	0.94	1.30
WHAVSTOR_138KV_BK127	39.99	37.11	33.54	32.45	32.66	35.38	36.46	37.77	38.80	40.04	43.43	42.98	44.73	45.20	46.34	46.52	52.02	58.85	65.15	66.81	60.58	52.69	47.51	45.78
55557	2.01	1.87	1.66	1.52	1.50	1.65	1.54	1.63	1.67	1.76	2.11	2.24	2.49	2.68	2.79	2.63	2.76	2.96	3.28	3.66	2.44	2.03	1.83	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	39.99	37.11	33.54	32.45	32.66	35.38	36.46	37.77	38.80	40.04	43.43	42.98	44.73	45.20	46.34	46.52	52.02	58.85	65.15	66.81	60.58	52.69	47.51	45.78
345015	2.01	1.87	1.66	1.52	1.50	1.65	1.54	1.63	1.67	1.76	2.11	2.24	2.49	2.68	2.79	2.63	2.76	2.96	3.28	3.66	2.44	2.03	1.83	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	40.26	37.43	33.93	32.92	33.22	35.88	37.05	38.39	39.35	40.57	43.43	42.82	44.13	44.06	45.21	45.68	51.53	59.41	66.70	68.45	62.32	54.21	48.70	46.83
80871	2.28	2.18	2.04	1.98	2.06	2.16	2.13	2.24	2.23	2.30	2.11	2.08	1.90	1.53	1.65	1.80	2.27	3.52	4.83	5.30	4.19	3.55	3.02	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	40.56	37.64	34.02	32.92	33.16	35.88	36.95	38.31	39.39	40.69	44.22	43.76	45.53	45.97	47.17	47.22	52.96	59.97	66.45	68.14	61.74	53.61	48.24	46.48
356215	2.58	2.40	2.14	1.98	1.99	2.16	2.03	2.17	2.26	2.41	2.89	3.01	3.29	3.44	3.61	3.34	3.69	4.08	4.58	4.99	3.60	2.94	2.56	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	41.70	38.20	34.93	33.57	33.72	36.62	38.36	42.00	40.64	44.74	47.01	47.87	48.53	49.56	50.03	53.75	57.23	61.83	66.64	67.25	61.68	53.55	48.61	46.70
356380	3.72	2.96	3.03	2.63	2.56	2.90	3.32	3.65	3.16	3.18	3.43	3.50	3.72	3.95	4.31	4.04	4.34	4.81	4.76	4.10	3.55	2.89	2.92	2.81
	0.00	0.00	-0.02	0.00	0.00	0.00	-0.12	-2.20	-0.35	-3.29	-2.26	-3.62	-2.58	-3.08	-2.17	-5.83	-3.63	-1.14	0.00	0.00	0.00	0.00	0.00	0.00
WOODARD__115KV_TB2	37.48	34.89	31.63	30.66	30.91	33.35	34.47	35.64	36.42	37.63	40.53	39.87	41.20	41.62	42.61	43.06	48.57	54.95	61.19	62.49	57.22	49.75	44.96	42.99
355635	-0.49	-0.35	-0.26	-0.28	-0.25	-0.37	-0.45	-0.51	-0.71	-0.65	-0.70	-0.73	-0.84	-0.81	-0.83	-0.75	-0.69	-0.61	-0.43	-0.19	-0.35	-0.46	-0.46	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.14	0.18	0.10	0.11	0.08	0.00	0.33	0.25	0.47	0.56	0.46	0.27	0.37

YORK___WARBASSE	40.52	37.57	33.89	32.79	33.00	35.61	36.74	38.17	39.17	40.42	44.01	43.64	45.45	45.94	47.13	47.26	52.56	59.19	65.40	67.06	60.81	53.05	48.24	46.52
23770	2.54	2.33	2.01	1.86	1.84	1.89	1.82	2.02	2.04	2.14	2.69	2.89	3.21	3.40	3.57	3.38	3.30	3.30	3.53	3.92	2.67	2.38	2.56	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	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00