Day Ahead Market Generator LBMP

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

Generator Data

11/05/2026

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	28.61	27.00	26.00	25.25	25.51	27.72	33.56	41.11	39.67	37.46	39.70	38.30	39.99	41.42	42.93	45.83	56.50	68.25	54.71	45.63	40.20	36.61	32.65	30.80
24138	1.97	1.81	1.77	1.72	1.67	1.69	1.90	2.94	2.90	2.81	3.21	3.10	3.30	3.49	3.58	3.67	4.71	5.81	4.43	3.42	3.05	2.74	2.19	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.66	27.05	26.05	25.27	25.54	27.72	33.53	41.07	39.67	37.43	39.66	38.30	39.99	41.39	42.93	45.83	56.55	68.25	54.71	45.67	40.20	36.61	32.65	30.80
24260	2.02	1.86	1.82	1.74	1.69	1.69	1.87	2.90	2.90	2.77	3.17	3.10	3.30	3.45	3.58	3.67	4.76	5.81	4.43	3.46	3.05	2.74	2.19	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.66	27.05	26.05	25.27	25.54	27.72	33.53	41.07	39.67	37.43	39.66	38.30	39.99	41.39	42.93	45.83	56.55	68.25	54.71	45.67	40.20	36.61	32.65	30.80
24261	2.02	1.86	1.82	1.74	1.69	1.69	1.87	2.90	2.90	2.77	3.17	3.10	3.30	3.45	3.58	3.67	4.76	5.81	4.43	3.46	3.05	2.74	2.19	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	28.50	26.90	25.90	25.25	25.56	28.01	34.16	41.30	39.67	37.32	39.26	37.85	39.47	40.89	42.50	45.32	55.82	67.50	54.41	45.71	40.13	36.71	32.83	31.12
24011	1.86	1.71	1.67	1.72	1.72	1.98	2.50	3.13	2.90	2.67	2.77	2.64	2.79	2.96	3.15	3.16	4.04	5.06	4.12	3.50	2.97	2.84	2.38	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
ADK RESOURCE___RCVRY	28.64	27.02	26.03	25.36	25.68	28.16	34.38	41.57	39.93	37.53	39.48	38.06	39.69	41.12	42.73	45.58	56.24	68.07	54.81	46.05	40.43	36.98	33.04	31.38
23798	2.00	1.84	1.79	1.84	1.84	2.13	2.72	3.40	3.16	2.87	2.99	2.85	3.01	3.19	3.38	3.41	4.45	5.62	4.53	3.84	3.27	3.11	2.59	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
ADK S GLENS___FALLS	28.50	26.90	25.90	25.25	25.56	28.01	34.16	41.30	39.67	37.32	39.26	37.85	39.47	40.89	42.50	45.32	55.82	67.50	54.41	45.71	40.13	36.71	32.83	31.12
24028	1.86	1.71	1.67	1.72	1.72	1.98	2.50	3.13	2.90	2.67	2.77	2.64	2.79	2.96	3.15	3.16	4.04	5.06	4.12	3.50	2.97	2.84	2.38	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
ADK_NYS___DAM	28.37	26.80	25.81	25.08	25.39	27.74	33.75	40.58	38.86	36.49	38.31	37.14	38.85	39.94	41.20	44.14	54.27	65.38	53.05	44.70	39.27	36.00	32.22	30.59
23527	1.73	1.61	1.57	1.55	1.55	1.72	2.09	2.41	2.09	1.84	1.82	1.94	2.16	2.01	1.85	1.98	2.49	2.94	2.76	2.49	2.12	2.14	1.77	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
AIR_PRODUCTS___DRP	27.63	26.09	25.13	24.42	24.73	26.96	32.77	39.54	37.98	35.76	37.69	36.37	37.97	39.26	40.69	43.51	53.44	64.38	51.95	43.65	38.38	35.12	31.46	29.90
24190	0.99	0.91	0.90	0.89	0.88	0.94	1.11	1.37	1.21	1.11	1.20	1.16	1.28	1.33	1.34	1.35	1.66	1.94	1.66	1.44	1.23	1.25	1.01	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	26.29	24.88	23.94	23.22	23.56	25.66	31.06	37.64	36.18	34.00	35.76	34.54	36.06	37.29	38.76	41.53	50.85	61.26	49.23	41.41	36.38	33.09	29.91	28.62
355683	-0.35	-0.30	-0.29	-0.31	-0.29	-0.36	-0.60	-0.53	-0.59	-0.66	-0.73	-0.67	-0.62	-0.64	-0.59	-0.63	-0.93	-1.19	-1.06	-0.80	-0.78	-0.78	-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
ALBANY_1_SOLAR	27.84	26.32	25.35	24.63	24.94	27.22	32.99	39.81	38.31	36.04	37.91	36.58	38.15	39.45	40.93	43.89	53.91	65.07	52.45	44.07	38.75	35.43	31.83	30.33
323833	1.20	1.13	1.12	1.11	1.10	1.20	1.33	1.64	1.54	1.39	1.42	1.37	1.47	1.52	1.58	1.73	2.12	2.62	2.16	1.86	1.60	1.56	1.37	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	27.84	26.29	25.32	24.63	24.94	27.20	32.99	39.81	38.28	36.00	37.91	36.58	38.15	39.45	40.88	43.85	53.91	65.07	52.45	44.07	38.75	35.43	31.83	30.33
323834	1.20	1.11	1.09	1.11	1.10	1.17	1.33	1.64	1.51	1.35	1.42	1.37	1.47	1.52	1.53	1.69	2.12	2.62	2.16	1.86	1.60	1.56	1.37	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	27.63	26.09	25.13	24.42	24.73	26.96	32.77	39.54	37.98	35.76	37.69	36.37	37.97	39.26	40.69	43.51	53.44	64.38	51.95	43.65	38.38	35.12	31.46	29.90
23571	0.99	0.91	0.90	0.89	0.88	0.94	1.11	1.37	1.21	1.11	1.20	1.16	1.28	1.33	1.34	1.35	1.66	1.94	1.66	1.44	1.23	1.25	1.01	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	27.63	26.09	25.13	24.42	24.73	26.96	32.77	39.54	37.98	35.76	37.69	36.37	37.97	39.26	40.69	43.51	53.44	64.38	51.95	43.65	38.38	35.12	31.46	29.90
23572	0.99	0.91	0.90	0.89	0.88	0.94	1.11	1.37	1.21	1.11	1.20	1.16	1.28	1.33	1.34	1.35	1.66	1.94	1.66	1.44	1.23	1.25	1.01	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	27.63	26.09	25.13	24.42	24.73	26.96	32.77	39.54	37.98	35.76	37.69	36.37	37.97	39.26	40.69	43.51	53.44	64.38	51.95	43.65	38.38	35.12	31.46	29.90
23573	0.99	0.91	0.90	0.89	0.88	0.94	1.11	1.37	1.21	1.11	1.20	1.16	1.28	1.33	1.34	1.35	1.66	1.94	1.66	1.44	1.23	1.25	1.01	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	27.63	26.09	25.13	24.42	24.73	26.96	32.77	39.54	37.98	35.76	37.69	36.37	37.97	39.26	40.69	43.51	53.44	64.38	51.95	43.65	38.38	35.12	31.46	29.90
23574	0.99	0.91	0.90	0.89	0.88	0.94	1.11	1.37	1.21	1.11	1.20	1.16	1.28	1.33	1.34	1.35	1.66	1.94	1.66	1.44	1.23	1.25	1.01	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	27.78	26.24	25.27	24.56	24.87	27.15	32.96	39.81	38.28	36.04	37.99	36.68	38.30	39.56	41.00	43.89	53.86	64.94	52.35	43.98	38.68	35.39	31.73	30.22
323615	1.14	1.06	1.04	1.03	1.02	1.12	1.30	1.64	1.51	1.39	1.50	1.48	1.61	1.63	1.65	1.73	2.07	2.50	2.06	1.77	1.52	1.53	1.28	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	26.29	24.88	23.97	23.25	23.56	25.64	30.99	37.60	36.14	33.96	35.72	34.50	36.03	37.25	38.72	41.53	50.80	61.20	49.18	41.37	36.30	33.06	29.91	28.65
55860	-0.35	-0.30	-0.27	-0.28	-0.29	-0.39	-0.67	-0.57	-0.63	-0.69	-0.77	-0.70	-0.66	-0.68	-0.63	-0.63	-0.99	-1.25	-1.11	-0.84	-0.85	-0.81	-0.55	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	26.29	24.88	23.97	23.25	23.56	25.64	30.99	37.60	36.14	33.96	35.72	34.50	36.03	37.25	38.76	41.53	50.80	61.20	49.18	41.37	36.30	33.06	29.88	28.65
24188	-0.35	-0.30	-0.27	-0.28	-0.29	-0.39	-0.66	-0.57	-0.63	-0.69	-0.77	-0.70	-0.66	-0.68	-0.59	-0.63	-0.98	-1.25	-1.11	-0.84	-0.85	-0.81	-0.58	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	26.29	24.88	23.97	23.25	23.56	25.64	30.99	37.60	36.14	33.96	35.72	34.50	36.03	37.25	38.76	41.53	50.80	61.20	49.18	41.37	36.30	33.06	29.88	28.65
323711	-0.35	-0.30	-0.27	-0.28	-0.29	-0.39	-0.66	-0.57	-0.63	-0.69	-0.77	-0.70	-0.66	-0.68	-0.59	-0.63	-0.98	-1.25	-1.11	-0.84	-0.85	-0.81	-0.58	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLE-CATT_II_WT_PWR	24.46	23.25	22.27	21.72	22.03	24.34	29.63	35.00	34.16	32.75	33.97	32.71	33.53	35.09	36.32	39.17	47.85	57.82	46.82	39.51	35.26	31.97	29.12	27.86
323856	-2.18	-1.94	-1.96	-1.81	-1.81	-1.69	-2.03	-3.17	-2.61	-1.91	-2.52	-2.50	-3.15	-2.85	-3.03	-2.99	-3.94	-4.62	-3.47	-2.70	-1.89	-1.90	-1.34	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	25.87	24.51	23.48	22.84	23.27	25.77	31.60	37.79	36.36	34.24	35.36	33.83	34.74	36.08	37.81	40.85	50.54	61.70	50.19	42.51	37.60	34.07	31.00	29.34
23514	-0.77	-0.68	-0.75	-0.68	-0.57	-0.26	-0.06	-0.38	-0.40	-0.41	-1.13	-1.37	-1.95	-1.86	-1.54	-1.31	-1.24	-0.75	-0.10	0.30	0.45	0.20	0.55	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	27.63	26.09	25.10	24.40	24.73	26.99	32.80	39.62	38.09	35.83	37.73	36.40	37.97	39.22	40.69	43.55	53.60	64.69	52.20	43.81	38.57	35.22	31.55	29.95
55880	0.99	0.91	0.87	0.87	0.88	0.96	1.14	1.45	1.32	1.18	1.24	1.20	1.28	1.29	1.34	1.39	1.81	2.25	1.91	1.60	1.41	1.35	1.10	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	26.19	24.78	23.84	23.13	23.49	25.58	31.03	37.64	36.18	34.00	35.72	34.50	36.06	37.29	38.80	41.61	51.01	61.44	49.38	41.49	36.45	33.12	29.94	28.62
323606	-0.45	-0.40	-0.39	-0.40	-0.36	-0.44	-0.63	-0.53	-0.59	-0.66	-0.77	-0.70	-0.62	-0.65	-0.55	-0.55	-0.78	-1.00	-0.90	-0.72	-0.71	-0.75	-0.52	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	24.13	22.94	21.95	21.41	21.72	23.81	28.65	33.86	33.02	31.88	32.88	31.69	32.47	33.88	35.57	37.99	46.09	55.27	44.81	37.99	33.85	30.79	28.42	27.11
24010	-2.51	-2.24	-2.28	-2.12	-2.12	-2.21	-3.01	-4.31	-3.75	-2.77	-3.61	-3.52	-4.22	-4.06	-3.78	-4.17	-5.70	-7.18	-5.48	-4.22	-3.31	-3.08	-2.04	-1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	-10.00	-10.00	-10.00	-10.00	19.84	22.62	28.11	33.51	32.72	31.16	32.00	30.63	31.22	32.89	34.79	37.65	46.61	56.70	46.42	39.34	35.00	31.63	28.66	27.17
323751	-4.45	-4.16	-4.19	-4.00	-4.01	-3.41	-3.55	-4.66	-4.04	-3.50	-4.49	-4.58	-5.47	-5.05	-4.56	-4.51	-5.18	-5.74	-3.87	-2.87	-2.16	-2.24	-1.80	-1.89
	32.19	31.03	30.04	29.53	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
ARTHUR KILL_GT_1	28.72	27.07	26.07	25.27	25.54	27.67	33.43	41.03	39.49	37.18	39.44	38.09	39.80	41.23	42.81	45.79	56.44	68.31	54.96	45.84	40.24	36.68	32.77	30.85
23520	2.08	1.89	1.84	1.74	1.69	1.64	1.77	2.86	2.72	2.53	2.96	2.89	3.12	3.30	3.46	3.63	4.66	5.87	4.68	3.63	3.08	2.81	2.31	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	28.66	27.02	26.03	25.22	25.47	27.59	33.37	40.88	39.38	37.12	39.34	37.99	39.69	41.12	42.66	45.66	56.29	68.13	54.76	45.67	40.13	36.58	32.68	31.20
23512	2.02	1.84	1.79	1.69	1.62	1.56	1.71	2.71	2.61	2.46	2.85	2.78	3.01	3.19	3.31	3.50	4.50	5.68	4.47	3.46	2.97	2.71	2.22	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

ARTHUR_KILL_3	28.48	26.87	25.88	25.10	25.39	27.54	33.34	40.77	39.38	37.18	39.41	38.02	39.69	41.12	42.58	45.49	56.08	67.75	54.31	45.33	39.94	36.34	32.43	31.00
23513	1.84	1.69	1.65	1.58	1.55	1.51	1.68	2.60	2.61	2.53	2.92	2.82	3.01	3.19	3.23	3.33	4.30	5.30	4.02	3.12	2.79	2.47	1.98	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_COGEN	28.72	27.08	26.07	25.27	25.54	27.67	33.46	41.00	39.49	37.18	39.44	38.09	39.80	41.23	42.77	45.79	56.45	68.31	54.96	45.80	40.24	36.68	32.77	31.29
323718	2.08	1.89	1.84	1.74	1.69	1.64	1.80	2.82	2.72	2.53	2.95	2.89	3.12	3.30	3.42	3.63	4.66	5.87	4.68	3.59	3.08	2.81	2.31	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	28.10	26.52	25.56	24.82	25.16	27.30	33.08	40.12	38.75	36.32	38.17	36.75	38.45	39.72	41.28	44.27	54.89	66.25	53.30	44.61	39.16	35.70	32.10	30.68
23654	1.46	1.33	1.33	1.29	1.31	1.28	1.43	1.95	1.98	1.66	1.68	1.55	1.76	1.78	1.93	2.11	3.11	3.81	3.02	2.40	2.01	1.83	1.64	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	28.72	27.18	26.18	25.42	25.69	27.67	33.34	40.80	39.23	36.98	39.23	37.85	39.51	40.93	42.42	45.36	56.08	67.75	54.31	45.25	39.79	36.37	32.62	31.23
323581	2.08	1.99	1.94	1.88	1.84	1.64	1.68	2.63	2.46	2.32	2.74	2.64	2.83	3.00	3.07	3.20	4.30	5.30	4.02	3.04	2.64	2.51	2.16	2.18
	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	28.72	27.18	26.18	25.42	25.69	27.67	33.34	40.80	39.23	36.98	39.23	37.85	39.51	40.93	42.42	45.36	56.08	67.75	54.31	45.25	39.76	36.37	32.62	31.23
323582	2.08	1.99	1.94	1.88	1.84	1.64	1.68	2.63	2.46	2.32	2.74	2.64	2.83	3.00	3.07	3.20	4.30	5.30	4.02	3.04	2.60	2.51	2.16	2.18
	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24094	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24095	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24096	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24097	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24098	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24099	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24100	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24101	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24102	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24103	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_3	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24104	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_4	28.72	27.18	26.19	25.41	25.68	27.69	33.34	40.84	39.27	37.01	39.26	37.85	39.55	40.93	42.50	45.41	56.13	67.81	54.31	45.29	39.79	36.41	32.62	30.80
24105	2.08	1.99	1.96	1.88	1.84	1.67	1.68	2.67	2.50	2.36	2.77	2.64	2.86	3.00	3.15	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	28.77	27.20	26.22	25.46	25.73	27.72	33.40	40.92	39.34	37.08	39.33	37.95	39.62	41.05	42.58	45.49	56.24	67.94	54.46	45.38	39.87	36.48	32.68	30.85
23523	2.13	2.01	1.99	1.93	1.88	1.69	1.74	2.75	2.57	2.43	2.85	2.75	2.93	3.11	3.23	3.33	4.45	5.50	4.17	3.17	2.71	2.61	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	28.58	27.00	26.00	25.22	25.49	27.61	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.65	45.53	56.19	67.88	54.41	45.38	39.91	36.37	32.53	30.68
24110	1.94	1.81	1.77	1.69	1.65	1.59	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.31	3.37	4.40	5.43	4.12	3.17	2.75	2.51	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	28.58	27.00	26.00	25.22	25.49	27.61	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.65	45.53	56.19	67.88	54.41	45.38	39.91	36.37	32.53	30.68
24225	1.94	1.81	1.77	1.69	1.65	1.59	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.31	3.37	4.40	5.43	4.12	3.17	2.75	2.51	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	28.58	27.00	26.00	25.22	25.49	27.61	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.65	45.53	56.19	67.88	54.41	45.38	39.91	36.37	32.53	30.68
24226	1.94	1.81	1.77	1.69	1.65	1.59	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.31	3.37	4.40	5.43	4.12	3.17	2.75	2.51	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	28.58	27.00	26.00	25.22	25.49	27.61	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.65	45.53	56.19	67.88	54.41	45.38	39.91	36.37	32.53	30.68
24227	1.94	1.81	1.77	1.69	1.65	1.59	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.31	3.37	4.40	5.43	4.12	3.17	2.75	2.51	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	28.77	27.20	26.22	25.46	25.73	27.72	33.40	40.92	39.34	37.08	39.33	37.95	39.62	41.05	42.58	45.49	56.24	67.94	54.46	45.38	39.87	36.48	32.68	30.85
24106	2.13	2.01	1.99	1.93	1.88	1.69	1.74	2.75	2.57	2.43	2.85	2.75	2.93	3.11	3.23	3.33	4.45	5.50	4.17	3.17	2.71	2.61	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	28.77	27.20	26.22	25.46	25.73	27.72	33.40	40.92	39.34	37.08	39.33	37.95	39.62	41.05	42.58	45.49	56.24	67.94	54.46	45.38	39.87	36.48	32.68	30.85
24107	2.13	2.01	1.99	1.93	1.88	1.69	1.74	2.75	2.57	2.43	2.85	2.75	2.93	3.11	3.23	3.33	4.45	5.50	4.17	3.17	2.71	2.61	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	28.77	27.20	26.22	25.46	25.73	27.72	33.40	40.92	39.34	37.08	39.33	37.95	39.62	41.05	42.58	45.49	56.24	67.94	54.46	45.38	39.87	36.48	32.68	30.85
24108	2.13	2.01	1.99	1.93	1.88	1.69	1.74	2.75	2.57	2.43	2.85	2.75	2.93	3.11	3.23	3.33	4.45	5.50	4.17	3.17	2.71	2.61	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	28.72	27.18	26.20	25.42	25.69	27.69	33.37	40.80	39.27	37.01	39.26	37.85	39.55	40.93	42.46	45.41	56.13	67.82	54.31	45.29	39.79	36.41	32.65	31.23
24149	2.08	1.99	1.96	1.88	1.84	1.67	1.71	2.63	2.50	2.36	2.77	2.64	2.86	3.00	3.11	3.25	4.35	5.37	4.02	3.08	2.64	2.54	2.19	2.18
	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	28.58	27.00	26.00	25.22	25.49	27.61	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.58	45.54	56.18	67.87	54.41	45.38	39.91	36.37	32.56	31.12
23516	1.94	1.81	1.77	1.69	1.64	1.59	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.23	3.37	4.40	5.43	4.12	3.17	2.75	2.51	2.10	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
ASTORIA___4	28.58	27.00	26.00	25.22	25.49	27.61	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.65	45.53	56.19	67.88	54.41	45.38	39.91	36.37	32.53	30.68
23517	1.94	1.81	1.77	1.69	1.65	1.59	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.31	3.37	4.40	5.43	4.12	3.17	2.75	2.51	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	28.58	27.00	26.00	25.22	25.49	27.61	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.58	45.54	56.18	67.87	54.41	45.38	39.91	36.37	32.56	31.12
23518	1.94	1.81	1.77	1.69	1.64	1.59	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.23	3.37	4.40	5.43	4.12	3.17	2.75	2.51	2.10	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
AST_ENERGY_2_CC3	28.50	26.90	25.90	25.15	25.42	27.56	33.30	40.73	39.34	37.12	39.34	37.99	39.62	41.05	42.50	45.45	56.03	67.69	54.26	45.25	39.87	36.31	32.43	31.00
323677	1.86	1.71	1.67	1.62	1.57	1.54	1.65	2.56	2.57	2.46	2.85	2.78	2.94	3.11	3.15	3.29	4.25	5.25	3.97	3.04	2.71	2.44	1.98	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AST_ENERGY_2_CC4	28.50	26.90	25.90	25.15	25.42	27.56	33.30	40.73	39.34	37.12	39.34	37.99	39.62	41.05	42.50	45.45	56.03	67.69	54.26	45.25	39.87	36.31	32.43	31.00
323678	1.86	1.71	1.67	1.62	1.57	1.54	1.65	2.56	2.57	2.46	2.85	2.78	2.94	3.11	3.15	3.29	4.25	5.25	3.97	3.04	2.71	2.44	1.98	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1	27.76	26.22	25.23	24.52	24.80	27.04	32.77	39.74	38.24	36.04	38.06	36.65	38.23	39.53	40.93	43.80	53.91	64.94	52.35	43.85	38.64	35.32	31.64	30.16
23668	1.12	1.03	0.99	0.99	0.95	1.01	1.11	1.57	1.47	1.39	1.57	1.44	1.54	1.59	1.58	1.64	2.12	2.50	2.06	1.64	1.49	1.46	1.19	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
ATHENS_STG_2	27.76	26.22	25.23	24.52	24.80	27.04	32.77	39.74	38.24	36.04	38.06	36.65	38.23	39.53	40.93	43.80	53.91	64.94	52.35	43.85	38.64	35.32	31.64	30.16
23670	1.12	1.03	0.99	0.99	0.95	1.01	1.11	1.57	1.47	1.39	1.57	1.44	1.54	1.59	1.58	1.64	2.12	2.50	2.06	1.64	1.49	1.46	1.19	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
ATHENS_STG_3	27.76	26.22	25.23	24.52	24.80	27.04	32.77	39.74	38.24	36.04	38.06	36.65	38.23	39.53	40.93	43.80	53.91	64.94	52.35	43.85	38.64	35.32	31.64	30.16
23677	1.12	1.03	0.99	0.99	0.95	1.01	1.11	1.57	1.47	1.39	1.57	1.44	1.54	1.59	1.58	1.64	2.12	2.50	2.06	1.64	1.49	1.46	1.19	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
AUBURN___LFGE	26.40	24.96	23.97	23.27	23.63	25.92	31.66	37.98	36.69	34.65	36.34	34.99	36.36	37.59	39.00	41.95	51.53	62.38	50.34	42.29	37.27	33.83	30.46	29.11
323710	-0.24	-0.23	-0.27	-0.26	-0.21	-0.10	0.00	-0.19	-0.07	0.00	-0.15	-0.21	-0.33	-0.34	-0.35	-0.21	-0.26	-0.06	0.05	0.08	0.11	-0.03	0.00	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	29.01	27.20	26.15	25.43	25.78	28.19	34.36	41.92	39.97	37.67	39.82	38.42	40.07	41.40	43.14	46.01	69.50	74.25	56.94	50.45	44.38	38.95	33.30	31.82
323704	2.37	2.02	1.91	1.90	1.93	2.16	2.69	3.74	3.20	3.01	3.32	3.20	3.37	3.45	3.78	3.84	5.02	6.00	4.68	3.76	3.49	3.18	2.83	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.69	-5.81	-1.97	-4.49	-3.73	-1.90	-0.01	-0.01
BALL_HILL_WT_PWR	24.53	23.30	22.32	21.79	22.11	24.44	29.66	35.15	34.23	32.89	34.04	32.78	33.53	35.09	36.79	39.29	47.95	57.82	46.87	39.63	35.34	32.07	29.36	28.01
323825	-2.11	-1.89	-1.91	-1.74	-1.74	-1.59	-1.99	-3.02	-2.54	-1.77	-2.44	-2.43	-3.16	-2.85	-2.56	-2.87	-3.83	-4.62	-3.42	-2.58	-1.82	-1.80	-1.10	-1.04
	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
BARON_WINDS___WT_PWR	24.53	23.30	22.34	21.74	22.13	24.44	29.92	35.69	34.63	32.89	34.15	32.78	33.75	35.32	37.07	39.84	48.89	59.32	48.02	40.52	36.00	32.65	29.63	28.24
323822	-2.11	-1.89	-1.89	-1.79	-1.72	-1.59	-1.74	-2.48	-2.13	-1.77	-2.34	-2.43	-2.94	-2.62	-2.28	-2.32	-2.90	-3.12	-2.26	-1.69	-1.15	-1.22	-0.82	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23704	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_10	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23701	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_11	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23702	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_12	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23703	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_2	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23705	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_3	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23706	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_4	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23707	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01

BARRETT_IC_5	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23708	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_6	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23709	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_7	28.74	27.00	25.95	25.25	25.59	27.93	33.98	41.31	39.53	37.36	39.49	38.10	39.70	41.09	42.59	45.46	68.22	73.07	56.07	49.64	43.55	38.35	32.84	31.10
23710	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.13	2.76	2.70	2.99	2.89	3.01	3.15	3.23	3.29	4.14	5.00	3.87	3.08	2.79	2.64	2.38	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_8	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23711	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT_IC_9	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23700	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT___1	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23545	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BARRETT___2	28.74	27.00	25.95	25.24	25.58	27.93	33.98	41.27	39.53	37.36	39.49	38.10	39.70	41.09	42.74	45.46	68.22	73.07	56.07	49.60	43.55	38.35	32.87	31.41
23546	2.10	1.81	1.72	1.72	1.74	1.90	2.31	3.09	2.76	2.70	2.99	2.89	3.01	3.15	3.38	3.29	4.14	5.00	3.87	3.04	2.79	2.64	2.41	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.29	-5.63	-1.91	-4.35	-3.61	-1.84	-0.01	-0.01
BATAVIA__115KV_TB1	25.20	23.98	22.95	22.40	22.75	25.06	30.42	36.11	35.22	33.68	34.81	33.52	34.34	35.62	36.79	40.01	48.94	58.95	47.72	40.39	35.89	32.58	29.97	28.53
55881	-1.44	-1.21	-1.28	-1.13	-1.10	-0.96	-1.23	-2.06	-1.54	-0.97	-1.68	-1.69	-2.35	-2.31	-2.56	-2.15	-2.85	-3.50	-2.56	-1.82	-1.26	-1.29	-0.49	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323682	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323750	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323683	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323684	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323685	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323686	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323687	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323688	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323689	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	28.50	26.90	25.93	25.15	25.42	27.59	33.40	40.84	39.45	37.22	39.44	38.09	39.73	41.16	42.61	45.54	56.18	67.87	54.41	45.38	39.98	36.41	32.50	31.06
323749	1.86	1.71	1.70	1.62	1.57	1.56	1.74	2.67	2.68	2.56	2.95	2.89	3.04	3.22	3.26	3.37	4.40	5.43	4.12	3.17	2.82	2.54	2.04	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	29.41	27.53	26.46	25.76	26.11	28.58	34.90	42.65	40.30	37.95	40.07	38.73	40.40	41.74	43.33	46.68	69.73	74.92	57.41	50.91	44.87	39.30	33.84	32.03
356364	2.77	2.34	2.23	2.24	2.27	2.55	3.23	4.47	3.53	3.29	3.58	3.52	3.71	3.79	3.97	4.51	6.11	7.06	5.28	4.52	4.24	3.66	3.38	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.83	-5.42	-1.84	-4.18	-3.47	-1.77	-0.01	-0.01
BEACON___LESR	27.89	26.32	25.35	24.63	24.94	27.25	33.08	39.96	38.42	36.18	38.06	36.75	38.37	39.68	41.08	44.06	54.12	65.26	52.65	44.19	38.87	35.53	31.89	30.36
323632	1.25	1.13	1.12	1.11	1.10	1.22	1.43	1.79	1.66	1.52	1.57	1.55	1.69	1.75	1.73	1.90	2.33	2.81	2.36	1.98	1.71	1.66	1.43	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	26.37	24.83	23.92	23.13	23.49	25.66	31.28	37.75	36.92	34.83	37.00	35.77	36.91	38.39	39.98	43.30	52.72	64.01	51.19	42.63	37.38	33.83	30.49	29.20
24048	-0.27	-0.35	-0.32	-0.40	-0.36	-0.36	-0.38	-0.42	0.15	0.17	0.51	0.56	0.22	0.46	0.63	1.14	0.93	1.56	0.91	0.42	0.22	-0.03	0.03	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	25.57	24.20	23.21	22.59	22.96	25.30	30.71	36.61	35.63	34.00	35.39	34.11	35.18	36.34	37.54	40.69	49.76	59.88	48.33	40.77	36.12	32.82	29.97	28.56
23619	-1.07	-0.98	-1.02	-0.94	-0.88	-0.73	-0.95	-1.56	-1.14	-0.66	-1.09	-1.09	-1.50	-1.59	-1.81	-1.48	-2.02	-2.56	-1.96	-1.44	-1.04	-1.05	-0.49	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	28.72	27.10	26.10	25.32	25.56	27.69	33.49	41.07	39.60	37.36	39.63	38.27	39.99	41.39	42.97	45.91	56.70	68.50	54.96	45.84	40.24	36.68	32.77	30.88
355998	2.08	1.91	1.87	1.79	1.72	1.67	1.84	2.90	2.83	2.70	3.14	3.06	3.30	3.45	3.62	3.75	4.92	6.06	4.68	3.63	3.08	2.81	2.31	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	27.63	26.09	25.13	24.42	24.73	26.96	32.77	39.54	37.98	35.76	37.69	36.37	37.97	39.26	40.69	43.51	53.44	64.38	51.95	43.65	38.38	35.12	31.46	29.90
23843	0.99	0.91	0.90	0.89	0.88	0.94	1.11	1.37	1.21	1.11	1.20	1.16	1.28	1.33	1.34	1.35	1.66	1.94	1.66	1.44	1.23	1.25	1.01	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	27.63	26.09	25.13	24.42	24.73	26.96	32.74	39.54	37.98	35.76	37.69	36.37	37.97	39.26	40.65	43.51	53.44	64.38	51.94	43.65	38.38	35.12	31.52	30.04
323560	0.99	0.91	0.90	0.89	0.88	0.94	1.08	1.37	1.21	1.11	1.20	1.16	1.28	1.33	1.30	1.35	1.66	1.94	1.66	1.44	1.22	1.25	1.07	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	27.63	26.09	25.13	24.42	24.73	26.96	32.74	39.54	37.98	35.76	37.69	36.37	37.97	39.26	40.65	43.51	53.44	64.38	51.94	43.65	38.38	35.12	31.52	30.04
323561	0.99	0.91	0.90	0.89	0.88	0.94	1.08	1.37	1.21	1.11	1.20	1.16	1.28	1.33	1.30	1.35	1.66	1.94	1.66	1.44	1.22	1.25	1.07	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	27.63	26.09	25.13	24.42	24.73	26.96	32.74	39.54	37.98	35.76	37.69	36.37	37.97	39.26	40.65	43.51	53.44	64.38	51.94	43.65	38.38	35.12	31.52	30.04
323562	0.99	0.91	0.90	0.89	0.88	0.94	1.08	1.37	1.21	1.11	1.20	1.16	1.28	1.33	1.30	1.35	1.66	1.94	1.66	1.44	1.22	1.25	1.07	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	24.51	23.30	22.32	21.76	22.08	24.39	29.54	34.89	34.12	32.85	33.97	32.71	33.49	35.01	36.24	39.21	47.80	57.45	46.57	39.38	35.15	31.94	29.33	28.09
23779	-2.13	-1.89	-1.91	-1.76	-1.76	-1.64	-2.12	-3.28	-2.65	-1.80	-2.52	-2.50	-3.19	-2.92	-3.11	-2.95	-3.99	-5.00	-3.72	-2.83	-2.01	-1.93	-1.13	-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
BETHLHEM_115KV_TB1	27.60	26.09	25.10	24.40	24.70	26.96	32.77	39.51	37.98	35.76	37.66	36.37	37.97	39.22	40.65	43.51	53.39	64.38	51.95	43.65	38.38	35.12	31.46	29.90
79974	0.96	0.91	0.87	0.87	0.86	0.94	1.11	1.34	1.21	1.11	1.17	1.16	1.28	1.29	1.30	1.35	1.61	1.94	1.66	1.44	1.23	1.25	1.01	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	28.96	27.15	26.10	25.41	25.73	28.13	34.23	41.73	39.86	37.64	39.74	38.39	40.03	41.40	43.06	45.88	69.95	74.37	56.89	50.52	44.38	38.92	33.15	31.73
323564	2.32	1.97	1.87	1.88	1.88	2.11	2.56	3.55	3.09	2.98	3.25	3.17	3.34	3.45	3.70	3.71	4.82	5.81	4.53	3.59	3.31	3.05	2.68	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-13.35	-6.11	-2.08	-4.72	-3.92	-2.00	-0.01	-0.01

BIGTREE_115_KV_TB2_REV_LBMP_A	24.48	23.30	22.32	21.76	22.08	24.41	29.57	34.96	34.19	32.89	34.04	32.78	33.53	35.09	36.32	39.29	47.90	57.64	46.67	39.51	35.22	32.01	29.36	28.12
345034	-2.16	-1.89	-1.91	-1.76	-1.76	-1.61	-2.09	-3.21	-2.57	-1.77	-2.44	-2.43	-3.15	-2.85	-3.03	-2.87	-3.88	-4.81	-3.62	-2.70	-1.93	-1.86	-1.10	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	26.16	24.76	23.80	23.13	23.46	25.71	31.37	37.60	36.36	34.45	36.12	34.78	36.10	37.44	38.84	41.66	51.11	61.76	49.83	41.83	36.97	33.60	30.24	28.85
23790	-0.48	-0.43	-0.44	-0.40	-0.38	-0.31	-0.28	-0.57	-0.40	-0.21	-0.36	-0.42	-0.59	-0.49	-0.51	-0.51	-0.67	-0.69	-0.45	-0.38	-0.19	-0.27	-0.21	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	23.95	22.82	21.83	21.34	21.72	24.07	29.38	34.85	34.12	32.82	33.93	32.57	33.13	34.63	36.00	38.96	47.75	57.70	46.87	39.72	35.52	32.24	29.45	28.18
355685	-2.69	-2.37	-2.40	-2.19	-2.12	-1.95	-2.28	-3.32	-2.65	-1.84	-2.55	-2.64	-3.56	-3.30	-3.34	-3.20	-4.04	-4.75	-3.42	-2.49	-1.63	-1.63	-1.01	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	26.88	25.19	24.28	23.46	23.87	26.11	31.94	38.44	37.58	35.31	37.44	36.12	37.20	38.58	40.18	43.51	53.13	64.57	51.59	43.01	37.71	34.04	30.61	29.23
24047	0.24	0.00	0.05	-0.07	0.02	0.08	0.28	0.27	0.81	0.66	0.95	0.91	0.51	0.64	0.83	1.35	1.34	2.12	1.31	0.80	0.56	0.17	0.15	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
BLACKRVR_115KV_TB2	26.88	25.19	24.28	23.46	23.87	26.11	31.94	38.44	37.58	35.31	37.44	36.12	37.20	38.58	40.14	43.51	53.13	64.57	51.59	43.01	37.71	34.04	30.64	29.31
79977	0.24	0.00	0.05	-0.07	0.02	0.08	0.28	0.27	0.81	0.66	0.95	0.92	0.51	0.64	0.79	1.35	1.35	2.12	1.31	0.80	0.56	0.17	0.18	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
BLISS_WT_PWR	23.79	22.67	21.69	21.20	21.58	23.97	29.28	34.81	34.01	32.75	33.86	32.46	32.98	34.48	36.24	38.83	47.59	57.57	46.82	39.68	35.52	32.24	29.45	28.12
323608	-2.85	-2.52	-2.54	-2.33	-2.27	-2.06	-2.37	-3.36	-2.76	-1.91	-2.63	-2.75	-3.70	-3.45	-3.11	-3.33	-4.19	-4.87	-3.47	-2.53	-1.63	-1.63	-1.00	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	26.80	25.36	24.40	23.67	24.01	26.23	32.04	38.67	37.54	35.48	37.47	36.19	37.46	38.81	40.33	43.30	53.23	64.38	51.65	43.31	38.19	34.68	31.16	29.72
323821	0.16	0.18	0.17	0.14	0.17	0.21	0.38	0.49	0.77	0.83	0.99	0.98	0.77	0.87	0.98	1.14	1.45	1.94	1.36	1.10	1.04	0.81	0.70	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	27.68	26.14	25.18	24.47	24.78	27.04	32.86	39.58	38.05	35.83	37.73	36.40	38.01	39.26	40.73	43.64	53.60	64.63	52.10	43.77	38.53	35.22	31.55	30.01
24182	1.04	0.96	0.95	0.94	0.93	1.02	1.20	1.41	1.29	1.18	1.24	1.20	1.32	1.33	1.38	1.48	1.81	2.19	1.81	1.56	1.37	1.35	1.10	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
BOC_GAS_DRP	27.49	25.99	25.01	24.28	24.61	26.83	32.58	39.35	37.83	35.62	37.55	36.26	37.82	39.07	40.49	43.34	53.23	64.19	51.80	43.48	38.27	34.95	31.34	29.78
24189	0.85	0.81	0.78	0.75	0.76	0.81	0.92	1.18	1.07	0.97	1.06	1.06	1.14	1.14	1.14	1.18	1.45	1.75	1.51	1.27	1.11	1.08	0.88	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	26.88	25.36	24.45	23.67	24.04	26.24	32.01	38.59	37.91	35.76	38.06	36.79	37.90	39.38	40.96	44.31	53.65	64.94	51.95	43.35	38.05	34.44	31.00	29.61
79983	0.24	0.18	0.22	0.14	0.19	0.21	0.35	0.42	1.14	1.11	1.57	1.58	1.21	1.44	1.61	2.15	1.86	2.50	1.66	1.14	0.89	0.58	0.55	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	28.37	26.80	25.81	25.08	25.40	27.74	33.75	40.58	38.86	36.49	38.31	37.14	38.85	39.95	41.28	44.14	54.27	65.38	53.05	44.70	39.27	36.00	32.19	30.45
23824	1.73	1.61	1.58	1.55	1.55	1.72	2.09	2.40	2.10	1.84	1.82	1.94	2.16	2.01	1.93	1.98	2.49	2.93	2.77	2.49	2.12	2.13	1.74	1.39
	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
BOWLINE___1	28.13	26.54	25.56	24.82	25.13	27.30	33.15	40.38	38.97	36.77	38.93	37.56	39.22	40.59	42.03	44.90	55.35	66.88	53.71	44.83	39.54	36.00	32.13	30.65
23526	1.49	1.36	1.33	1.29	1.29	1.28	1.49	2.21	2.21	2.11	2.45	2.36	2.53	2.65	2.68	2.74	3.57	4.43	3.42	2.62	2.38	2.14	1.67	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	28.13	26.54	25.56	24.82	25.13	27.30	33.15	40.38	38.97	36.77	38.93	37.56	39.22	40.59	42.03	44.90	55.35	66.88	53.71	44.83	39.54	36.00	32.13	30.65
23595	1.49	1.36	1.33	1.29	1.29	1.28	1.49	2.21	2.21	2.11	2.45	2.36	2.53	2.65	2.68	2.74	3.57	4.43	3.42	2.62	2.38	2.14	1.67	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	26.40	24.98	24.04	23.32	23.61	25.66	31.03	37.64	36.14	33.82	35.58	34.36	35.88	37.06	38.60	41.44	50.70	61.26	49.23	41.37	36.30	33.02	29.91	28.68
356060	-0.24	-0.20	-0.19	-0.21	-0.24	-0.36	-0.63	-0.53	-0.63	-0.83	-0.91	-0.84	-0.81	-0.87	-0.75	-0.72	-1.09	-1.19	-1.06	-0.84	-0.85	-0.85	-0.55	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	28.18	26.62	25.64	24.94	25.25	27.64	33.65	40.65	39.05	36.70	38.60	37.28	38.89	40.21	41.71	44.56	54.89	66.38	53.51	45.00	39.54	36.14	32.34	30.77
323811	1.54	1.43	1.40	1.41	1.41	1.61	2.00	2.48	2.28	2.04	2.12	2.08	2.20	2.28	2.36	2.40	3.11	3.94	3.22	2.79	2.38	2.27	1.89	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

BRDGHMPT_69_KV_BK1	29.04	27.25	26.17	25.48	25.85	28.32	34.55	42.38	39.64	37.22	39.34	38.03	39.67	40.94	42.55	46.09	69.12	73.86	56.13	50.02	44.16	38.43	33.20	31.47
55812	2.40	2.07	1.94	1.95	2.00	2.29	2.88	4.20	2.87	2.56	2.85	2.82	2.97	3.00	3.19	3.92	5.64	6.06	4.02	3.67	3.57	2.81	2.74	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
BRENTWOD_69_KV_W. BRTWOOD	29.20	27.38	26.29	25.62	25.97	28.40	34.64	42.30	40.22	37.88	40.00	38.66	40.29	41.62	43.14	46.34	69.07	74.30	57.11	50.54	44.42	39.10	33.57	31.73
56703	2.56	2.19	2.06	2.09	2.12	2.37	2.98	4.12	3.46	3.22	3.50	3.45	3.60	3.68	3.78	4.17	5.44	6.43	4.98	4.14	3.79	3.45	3.11	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.84	-5.43	-1.84	-4.19	-3.48	-1.77	-0.01	-0.01
BRISTLHL_115KV_TB1	26.16	24.73	23.77	23.08	23.42	25.61	31.22	37.45	36.14	34.10	35.83	34.54	35.92	37.18	38.52	41.32	50.75	61.26	49.33	41.41	36.45	33.19	29.88	28.62
79998	-0.48	-0.45	-0.46	-0.45	-0.43	-0.42	-0.44	-0.73	-0.63	-0.55	-0.66	-0.67	-0.77	-0.76	-0.83	-0.84	-1.04	-1.19	-0.96	-0.80	-0.71	-0.68	-0.58	-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
BROOKHAVEN___DRP	29.12	27.30	26.22	25.53	25.87	28.34	34.55	42.19	39.60	37.25	39.34	38.03	39.70	40.94	42.51	45.96	68.80	73.60	56.28	50.14	44.26	38.70	33.39	31.68
24191	2.48	2.12	1.99	2.00	2.03	2.32	2.88	4.01	2.83	2.60	2.85	2.82	3.01	3.00	3.15	3.79	5.33	5.81	4.17	3.80	3.68	3.08	2.92	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.68	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
BROOKLYN_NAVY_YARD	28.42	26.82	25.86	25.08	25.35	27.54	33.37	40.84	39.49	37.25	39.41	38.06	39.69	41.12	42.58	45.54	56.18	67.87	54.41	45.38	39.98	36.34	32.50	31.00
23515	1.79	1.64	1.62	1.55	1.50	1.51	1.71	2.67	2.72	2.60	2.92	2.85	3.01	3.19	3.23	3.37	4.40	5.43	4.12	3.17	2.82	2.47	2.04	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
323595	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	26.16	24.76	23.80	23.13	23.46	25.72	31.37	37.60	36.36	34.45	36.12	34.78	36.10	37.44	38.92	41.66	51.11	61.76	49.83	41.87	36.97	33.56	30.24	28.82
323671	-0.48	-0.43	-0.44	-0.40	-0.38	-0.31	-0.29	-0.57	-0.40	-0.21	-0.36	-0.42	-0.59	-0.49	-0.43	-0.50	-0.67	-0.69	-0.45	-0.34	-0.18	-0.31	-0.21	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	26.16	24.76	23.80	23.13	23.46	25.72	31.37	37.60	36.36	34.45	36.12	34.78	36.10	37.44	38.92	41.66	51.11	61.76	49.83	41.87	36.97	33.56	30.24	28.82
323600	-0.48	-0.43	-0.44	-0.40	-0.38	-0.31	-0.29	-0.57	-0.40	-0.21	-0.36	-0.42	-0.59	-0.49	-0.43	-0.50	-0.67	-0.69	-0.45	-0.34	-0.18	-0.31	-0.21	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	26.21	24.71	23.82	23.03	23.34	25.43	30.93	37.37	36.40	34.27	36.38	35.17	36.39	37.78	39.31	42.50	51.73	62.69	50.24	41.91	36.75	33.36	30.12	28.94
80003	-0.43	-0.48	-0.41	-0.49	-0.50	-0.60	-0.73	-0.80	-0.37	-0.38	-0.11	-0.04	-0.29	-0.15	-0.04	0.34	-0.05	0.25	-0.05	-0.30	-0.41	-0.51	-0.34	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	28.66	27.05	26.05	25.27	25.56	27.74	33.59	41.15	39.71	37.46	39.70	38.34	40.02	41.42	42.97	45.87	56.60	68.38	54.81	45.76	40.28	36.65	32.71	30.83
356125	2.02	1.86	1.82	1.74	1.72	1.72	1.93	2.98	2.94	2.81	3.21	3.13	3.34	3.49	3.62	3.71	4.82	5.93	4.53	3.55	3.12	2.78	2.25	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	28.66	27.05	26.05	25.27	25.56	27.74	33.59	41.15	39.71	37.46	39.70	38.34	40.02	41.42	42.97	45.87	56.60	68.38	54.81	45.76	40.28	36.65	32.71	30.83
323854	2.02	1.86	1.82	1.74	1.72	1.72	1.93	2.98	2.94	2.81	3.21	3.13	3.34	3.49	3.62	3.71	4.82	5.93	4.53	3.55	3.12	2.78	2.25	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	26.69	25.16	24.26	23.48	23.85	26.03	31.75	38.29	37.61	35.49	37.77	36.54	37.64	39.15	40.73	44.10	53.44	64.75	51.85	43.18	37.90	34.31	30.88	29.55
23803	0.05	-0.03	0.02	-0.05	0.00	0.00	0.09	0.11	0.85	0.83	1.28	1.34	0.95	1.21	1.38	1.94	1.66	2.31	1.56	0.97	0.74	0.44	0.43	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	29.09	27.25	26.19	25.50	25.85	28.29	34.48	42.07	39.64	37.29	39.42	38.10	39.74	41.01	42.74	45.92	68.68	73.53	56.33	49.92	44.15	38.67	33.36	31.97
323624	2.45	2.07	1.96	1.98	2.00	2.26	2.82	3.90	2.87	2.63	2.92	2.89	3.04	3.07	3.38	3.75	5.23	5.74	4.22	3.59	3.57	3.05	2.89	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.67	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
CALPINE BETH_PAGE_GT4	28.93	27.15	26.10	25.39	25.73	28.11	34.14	41.62	39.78	37.53	39.67	38.31	39.96	41.32	42.82	45.80	70.63	74.56	56.87	50.77	44.52	38.94	33.05	31.24
24209	2.29	1.96	1.87	1.86	1.88	2.08	2.47	3.44	3.01	2.88	3.17	3.10	3.27	3.38	3.46	3.63	4.66	5.62	4.37	3.55	3.20	2.95	2.59	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-14.18	-6.49	-2.21	-5.01	-4.16	-2.12	-0.01	-0.01
CALPINE_BETH_PAGE_GT_4	28.93	27.15	26.10	25.39	25.73	28.11	34.14	41.62	39.78	37.53	39.67	38.31	39.96	41.32	42.98	45.80	70.63	74.56	56.87	50.73	44.52	38.94	33.09	31.71
323586	2.29	1.97	1.87	1.86	1.88	2.08	2.47	3.44	3.02	2.87	3.17	3.10	3.26	3.37	3.62	3.63	4.66	5.62	4.37	3.50	3.20	2.95	2.62	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-14.18	-6.49	-2.21	-5.01	-4.16	-2.12	-0.01	-0.01

CALPINE_BP_GT1	28.93	27.15	26.10	25.39	25.73	28.11	34.14	41.62	39.78	37.53	39.67	38.31	39.96	41.32	42.98	45.80	70.63	74.56	56.87	50.73	44.52	38.94	33.09	31.71
23823	2.29	1.97	1.87	1.86	1.88	2.08	2.47	3.44	3.02	2.87	3.17	3.10	3.26	3.37	3.62	3.63	4.66	5.62	4.37	3.50	3.20	2.95	2.62	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-14.18	-6.49	-2.21	-5.01	-4.16	-2.12	-0.01	-0.01
CALSPAN___DRP	24.51	23.30	22.32	21.76	22.08	24.39	29.54	34.89	34.12	32.85	33.97	32.71	33.49	35.01	36.24	39.21	47.80	57.45	46.57	39.38	35.15	31.94	29.33	28.09
24200	-2.13	-1.89	-1.91	-1.76	-1.76	-1.64	-2.12	-3.28	-2.65	-1.80	-2.52	-2.50	-3.19	-2.92	-3.11	-2.95	-3.99	-5.00	-3.72	-2.83	-2.01	-1.93	-1.13	-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
CALVERTON___SOLAR	29.17	27.33	26.24	25.55	25.92	28.37	34.61	42.22	39.60	37.22	39.31	38.03	39.66	40.94	42.66	45.97	68.96	73.66	56.28	50.01	44.34	38.70	33.42	32.06
323806	2.53	2.14	2.01	2.02	2.07	2.34	2.94	4.04	2.83	2.56	2.81	2.82	2.97	3.00	3.31	3.80	5.49	5.87	4.17	3.67	3.75	3.08	2.95	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
CANDIGU_WT_PWR	24.53	23.30	22.34	21.74	22.13	24.44	29.92	35.69	34.63	32.89	34.15	32.78	33.75	35.32	37.07	39.84	48.89	59.32	48.02	40.52	36.00	32.65	29.63	28.24
323617	-2.11	-1.89	-1.89	-1.79	-1.72	-1.59	-1.74	-2.48	-2.13	-1.77	-2.34	-2.43	-2.94	-2.62	-2.28	-2.32	-2.90	-3.12	-2.26	-1.69	-1.15	-1.22	-0.82	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	26.27	24.83	23.87	23.18	23.49	25.72	31.37	37.64	36.36	34.34	36.12	34.78	36.21	37.48	38.88	41.61	51.06	61.63	49.58	41.66	36.67	33.36	30.03	28.62
24060	-0.37	-0.35	-0.36	-0.35	-0.36	-0.31	-0.29	-0.53	-0.40	-0.31	-0.36	-0.42	-0.48	-0.45	-0.47	-0.55	-0.73	-0.81	-0.70	-0.55	-0.48	-0.51	-0.43	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	26.61	25.01	24.11	23.29	23.68	25.87	31.60	38.09	37.21	35.00	37.15	35.87	36.98	38.39	40.02	43.34	52.87	64.26	51.39	42.84	37.57	33.94	30.58	29.23
23857	-0.03	-0.18	-0.12	-0.24	-0.17	-0.16	-0.06	-0.08	0.44	0.35	0.66	0.67	0.29	0.46	0.67	1.18	1.09	1.81	1.10	0.63	0.41	0.07	0.12	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
CASSADAGA_WT_PWR	-9.41	-9.34	-9.30	-9.25	20.58	23.29	28.87	34.43	33.57	31.99	32.80	31.40	31.99	33.69	35.53	38.33	47.38	57.57	47.07	39.93	35.56	32.18	29.21	27.78
323784	-3.86	-3.50	-3.49	-3.25	-3.27	-2.73	-2.79	-3.74	-3.20	-2.67	-3.68	-3.80	-4.70	-4.25	-3.82	-3.84	-4.40	-4.87	-3.22	-2.28	-1.60	-1.69	-1.25	-1.28
	32.19	31.03	30.04	29.53	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
CE_DUNWOOD___DRP	28.34	26.75	25.78	25.01	25.30	27.51	33.37	40.77	39.30	37.08	39.30	37.92	39.58	40.93	42.46	45.37	55.88	67.50	54.16	45.21	39.83	36.31	32.40	30.56
24194	1.70	1.56	1.55	1.48	1.45	1.48	1.71	2.60	2.54	2.43	2.81	2.71	2.90	3.00	3.11	3.20	4.09	5.06	3.87	3.00	2.68	2.44	1.95	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	28.29	26.70	25.71	24.96	25.25	27.46	33.30	40.65	39.19	36.98	39.15	37.81	39.44	40.82	42.34	45.20	55.72	67.25	54.01	45.12	39.72	36.21	32.31	30.51
24193	1.65	1.51	1.48	1.44	1.41	1.43	1.65	2.48	2.43	2.32	2.66	2.61	2.75	2.88	2.99	3.04	3.94	4.81	3.72	2.91	2.56	2.34	1.86	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
CE_NYC2_DRP	28.58	27.00	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.41	38.06	39.73	41.16	42.65	45.58	56.24	67.94	54.46	45.42	39.94	36.41	32.53	30.68
24202	1.94	1.81	1.77	1.69	1.65	1.59	1.71	2.71	2.65	2.53	2.92	2.85	3.04	3.22	3.31	3.42	4.45	5.50	4.17	3.21	2.79	2.54	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	28.53	26.92	25.93	25.17	25.44	27.61	33.40	40.92	39.49	37.29	39.48	38.13	39.80	41.23	42.73	45.62	56.24	67.94	54.46	45.46	40.02	36.44	32.53	30.68
24195	1.89	1.74	1.70	1.65	1.60	1.59	1.74	2.75	2.72	2.63	2.99	2.92	3.12	3.30	3.38	3.46	4.45	5.50	4.17	3.25	2.86	2.57	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	24.56	23.35	22.37	21.81	22.13	24.47	29.66	35.12	34.27	32.99	34.12	32.88	33.64	35.20	36.91	39.42	48.06	57.70	46.77	39.63	35.30	32.07	29.42	28.07
323603	-2.08	-1.84	-1.87	-1.72	-1.72	-1.56	-1.99	-3.06	-2.50	-1.66	-2.37	-2.32	-3.04	-2.73	-2.44	-2.74	-3.73	-4.75	-3.52	-2.58	-1.86	-1.80	-1.04	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	26.11	24.71	23.75	23.06	23.39	25.51	30.93	37.48	36.00	33.79	35.50	34.29	35.81	37.06	38.56	41.36	50.75	61.13	49.18	41.32	36.30	33.02	29.82	28.53
355732	-0.53	-0.48	-0.48	-0.47	-0.45	-0.52	-0.73	-0.69	-0.77	-0.87	-0.99	-0.92	-0.88	-0.87	-0.79	-0.80	-1.04	-1.31	-1.11	-0.89	-0.85	-0.85	-0.64	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	26.11	24.68	23.75	23.06	23.39	25.51	30.93	37.48	35.99	33.82	35.58	34.36	35.91	37.14	38.64	41.44	50.80	61.13	49.13	41.28	36.26	33.02	29.81	28.53
323614	-0.53	-0.50	-0.48	-0.47	-0.45	-0.52	-0.73	-0.69	-0.77	-0.83	-0.91	-0.85	-0.77	-0.80	-0.71	-0.72	-0.99	-1.31	-1.15	-0.93	-0.89	-0.85	-0.64	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	26.11	24.71	23.75	23.06	23.39	25.51	30.93	37.48	36.00	33.79	35.50	34.29	35.81	37.06	38.56	41.36	50.75	61.13	49.18	41.32	36.30	33.02	29.82	28.53
323578	-0.53	-0.48	-0.48	-0.47	-0.45	-0.52	-0.73	-0.69	-0.77	-0.87	-0.99	-0.92	-0.88	-0.87	-0.79	-0.80	-1.04	-1.31	-1.11	-0.89	-0.85	-0.85	-0.64	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHAUTAUQUA___LFGE	24.61	23.40	22.41	21.88	22.20	24.57	29.92	35.46	34.52	33.13	34.26	32.95	33.75	35.32	36.99	39.59	48.32	58.39	47.32	40.06	35.71	32.38	29.60	28.24
323629	-2.03	-1.79	-1.82	-1.65	-1.65	-1.46	-1.74	-2.71	-2.24	-1.52	-2.23	-2.25	-2.94	-2.62	-2.36	-2.57	-3.47	-4.06	-2.97	-2.15	-1.45	-1.49	-0.85	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	28.58	26.97	25.98	25.22	25.49	27.67	33.49	41.03	39.60	37.39	39.63	38.27	39.91	41.35	42.89	45.79	56.44	68.19	54.61	45.59	40.13	36.54	32.59	30.74
356241	1.94	1.79	1.74	1.69	1.65	1.64	1.84	2.86	2.83	2.74	3.14	3.06	3.23	3.41	3.54	3.63	4.66	5.74	4.32	3.38	2.97	2.68	2.13	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHESTROR_138KV_BK263	27.87	26.29	25.32	24.59	24.89	27.07	32.86	39.96	38.57	36.35	38.46	37.11	38.70	40.06	41.55	44.40	54.68	66.07	53.10	44.36	39.09	35.60	31.83	30.10
355645	1.23	1.11	1.09	1.06	1.05	1.04	1.20	1.79	1.80	1.70	1.97	1.90	2.02	2.12	2.20	2.23	2.90	3.62	2.82	2.15	1.93	1.73	1.37	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
CH_MIDHUDSON___DRP	28.26	26.70	25.71	24.96	25.25	27.46	33.30	40.58	39.12	36.87	39.01	37.63	39.33	40.63	42.14	45.03	55.51	66.94	53.81	45.00	39.61	36.14	32.28	30.51
24192	1.63	1.51	1.48	1.44	1.41	1.43	1.65	2.40	2.35	2.22	2.52	2.43	2.64	2.69	2.79	2.87	3.73	4.50	3.52	2.79	2.45	2.27	1.83	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
CH_MISC_IPPS	28.29	26.70	25.73	24.96	25.28	27.48	33.34	40.62	39.23	36.98	39.08	37.74	39.40	40.74	42.22	45.16	55.72	67.19	54.01	45.12	39.72	36.17	32.34	30.86
23765	1.65	1.51	1.50	1.44	1.43	1.46	1.68	2.45	2.46	2.32	2.59	2.54	2.71	2.81	2.87	2.99	3.93	4.74	3.72	2.91	2.56	2.30	1.89	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	26.37	24.96	24.01	23.32	23.63	25.77	31.31	37.83	36.40	34.31	36.12	34.85	36.36	37.59	39.03	41.87	51.37	61.94	49.88	41.87	36.82	33.56	30.21	28.85
23983	-0.27	-0.23	-0.22	-0.21	-0.22	-0.26	-0.35	-0.34	-0.37	-0.35	-0.36	-0.35	-0.33	-0.34	-0.32	-0.29	-0.42	-0.50	-0.40	-0.34	-0.34	-0.31	-0.24	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	24.38	22.94	21.95	21.43	21.72	24.23	28.84	33.93	33.24	32.09	33.13	31.93	32.72	34.14	35.30	38.24	46.40	55.64	45.06	38.16	34.07	30.96	28.63	27.54
23895	-2.26	-2.24	-2.28	-2.09	-2.12	-1.80	-2.82	-4.24	-3.53	-2.56	-3.36	-3.27	-3.96	-3.79	-4.05	-3.92	-5.39	-6.81	-5.23	-4.05	-3.08	-2.91	-1.83	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	26.37	24.93	23.97	23.27	23.61	25.85	31.53	37.83	36.55	34.52	36.31	34.96	36.36	37.63	39.03	41.82	51.32	61.94	49.88	41.92	36.90	33.56	30.21	28.76
23985	-0.27	-0.25	-0.27	-0.26	-0.24	-0.18	-0.13	-0.34	-0.22	-0.14	-0.18	-0.24	-0.33	-0.30	-0.32	-0.34	-0.47	-0.50	-0.40	-0.29	-0.26	-0.31	-0.24	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	25.25	23.93	22.92	22.33	22.68	24.96	30.27	36.03	35.04	33.41	34.77	33.55	34.59	35.81	37.03	40.05	48.99	58.95	47.57	40.14	35.60	32.34	29.54	28.21
323859	-1.39	-1.26	-1.31	-1.20	-1.17	-1.07	-1.39	-2.14	-1.73	-1.25	-1.71	-1.65	-2.09	-2.12	-2.32	-2.11	-2.80	-3.50	-2.72	-2.07	-1.56	-1.52	-0.91	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	26.11	24.68	23.75	23.06	23.39	25.51	30.93	37.48	35.99	33.82	35.58	34.36	35.91	37.14	38.64	41.44	50.80	61.13	49.13	41.28	36.26	33.02	29.81	28.53
323605	-0.53	-0.50	-0.48	-0.47	-0.45	-0.52	-0.73	-0.69	-0.77	-0.83	-0.91	-0.85	-0.77	-0.80	-0.71	-0.72	-0.99	-1.31	-1.15	-0.93	-0.89	-0.85	-0.64	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	26.37	24.96	23.99	23.29	23.65	25.77	31.28	37.98	36.47	34.24	35.94	34.71	36.28	37.52	39.03	41.91	51.37	61.88	49.73	41.83	36.71	33.36	30.15	28.82
323618	-0.27	-0.23	-0.24	-0.24	-0.19	-0.26	-0.38	-0.19	-0.30	-0.41	-0.55	-0.49	-0.40	-0.42	-0.32	-0.25	-0.42	-0.56	-0.55	-0.38	-0.44	-0.51	-0.30	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	24.56	23.35	22.37	21.81	22.13	24.47	29.63	35.04	34.27	32.99	34.12	32.85	33.64	35.17	36.44	39.38	48.06	57.76	46.77	39.59	35.30	32.07	29.42	28.15
80064	-2.08	-1.84	-1.87	-1.72	-1.72	-1.56	-2.03	-3.13	-2.50	-1.66	-2.37	-2.36	-3.04	-2.77	-2.91	-2.78	-3.73	-4.68	-3.52	-2.62	-1.86	-1.80	-1.04	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	26.93	25.21	24.30	23.48	23.87	26.13	32.01	38.51	37.61	35.35	37.44	36.12	37.16	38.54	40.10	43.47	53.13	64.63	51.64	43.05	37.75	34.04	30.64	29.29
355620	0.29	0.03	0.07	-0.05	0.02	0.10	0.35	0.34	0.85	0.69	0.95	0.92	0.48	0.61	0.75	1.31	1.35	2.19	1.36	0.84	0.59	0.17	0.18	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	24.06	22.89	21.91	21.41	21.72	24.23	29.79	35.38	34.56	33.06	34.15	32.78	33.46	35.17	36.52	39.46	48.47	58.76	47.77	40.39	36.04	32.65	29.66	28.33
355956	-2.58	-2.29	-2.33	-2.12	-2.12	-1.80	-1.87	-2.79	-2.21	-1.59	-2.34	-2.43	-3.23	-2.77	-2.83	-2.70	-3.31	-3.68	-2.51	-1.82	-1.11	-1.22	-0.79	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	27.94	26.39	25.42	24.70	25.01	27.33	33.21	40.08	38.50	36.18	38.06	36.79	38.45	39.64	41.04	43.93	54.01	65.13	52.65	44.28	38.94	35.59	31.89	30.33
323577	1.31	1.21	1.19	1.18	1.17	1.30	1.55	1.91	1.73	1.52	1.57	1.59	1.76	1.71	1.69	1.77	2.23	2.68	2.36	2.07	1.78	1.73	1.43	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	27.55	26.02	25.06	24.33	24.63	26.81	32.54	39.51	38.13	35.94	37.98	36.65	38.23	39.53	41.00	43.85	53.96	65.13	52.35	43.81	38.61	35.16	31.46	29.81
80082	0.91	0.83	0.82	0.80	0.79	0.78	0.89	1.34	1.36	1.28	1.50	1.44	1.54	1.59	1.65	1.69	2.17	2.69	2.06	1.60	1.45	1.29	1.01	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	26.80	25.16	24.23	23.41	23.82	26.05	31.88	38.36	37.43	35.21	37.26	35.98	37.05	38.43	40.02	43.30	52.87	64.26	51.34	42.84	37.60	33.94	30.55	29.14
323753	0.16	-0.03	0.00	-0.12	-0.02	0.03	0.22	0.19	0.66	0.55	0.77	0.77	0.37	0.49	0.67	1.14	1.09	1.81	1.06	0.63	0.45	0.07	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
CORNELL____	26.85	25.39	24.40	23.67	24.04	26.39	32.32	38.86	37.58	35.38	37.04	35.63	36.91	38.24	39.70	42.54	52.35	63.51	51.24	43.10	37.97	34.41	30.94	29.55
23752	0.21	0.20	0.17	0.14	0.19	0.36	0.66	0.69	0.81	0.73	0.55	0.42	0.22	0.30	0.35	0.38	0.57	1.06	0.96	0.89	0.82	0.54	0.49	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORONAAV_69_KV_TB1	28.82	27.10	26.05	25.34	25.66	28.01	34.08	41.55	39.78	37.60	39.79	38.39	40.01	41.40	42.91	45.85	80.54	79.16	58.46	54.23	47.39	40.42	33.00	31.22
355595	2.18	1.91	1.82	1.81	1.81	1.98	2.41	3.36	3.01	2.95	3.28	3.17	3.30	3.45	3.54	3.67	4.66	5.68	4.43	3.50	3.16	2.95	2.53	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-24.09	-11.03	-3.75	-8.52	-7.08	-3.61	-0.02	-0.02
CORTLAND_115KV_TB3	26.56	25.14	24.16	23.46	23.80	26.05	31.82	38.21	36.99	34.90	36.63	35.31	36.65	37.97	39.35	42.20	51.78	62.63	50.49	42.38	37.34	33.94	30.52	29.14
80093	-0.08	-0.05	-0.07	-0.07	-0.05	0.03	0.16	0.04	0.22	0.24	0.15	0.11	-0.04	0.04	0.00	0.04	0.00	0.19	0.20	0.17	0.19	0.07	0.06	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
COXSACKIE___GT	28.35	26.77	25.78	25.06	25.42	27.69	33.59	40.62	39.12	36.52	38.20	36.79	38.45	39.76	41.32	44.39	55.05	66.63	53.75	45.08	39.54	36.07	32.46	30.97
23611	1.71	1.59	1.55	1.53	1.57	1.67	1.93	2.45	2.36	1.87	1.72	1.59	1.76	1.82	1.97	2.23	3.26	4.18	3.47	2.87	2.38	2.20	2.01	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	27.65	26.12	25.13	24.40	24.70	26.88	32.64	39.66	38.24	36.08	38.13	36.79	38.41	39.72	41.16	44.01	54.22	65.44	52.60	43.98	38.75	35.29	31.55	30.13
323721	1.01	0.93	0.90	0.87	0.86	0.86	0.98	1.49	1.47	1.42	1.64	1.59	1.72	1.78	1.81	1.85	2.43	3.00	2.31	1.77	1.60	1.42	1.09	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	27.65	26.12	25.13	24.40	24.70	26.88	32.64	39.66	38.24	36.08	38.13	36.79	38.41	39.72	41.16	44.01	54.22	65.44	52.60	43.98	38.75	35.29	31.55	30.13
323722	1.01	0.93	0.90	0.87	0.86	0.86	0.98	1.49	1.47	1.42	1.64	1.59	1.72	1.78	1.81	1.85	2.43	3.00	2.31	1.77	1.60	1.42	1.09	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	27.94	26.39	25.42	24.70	25.01	27.33	33.21	40.08	38.50	36.18	38.06	36.79	38.45	39.64	41.04	43.93	54.01	65.13	52.65	44.28	38.94	35.59	31.89	30.33
24018	1.31	1.21	1.19	1.18	1.17	1.30	1.55	1.91	1.73	1.52	1.57	1.59	1.76	1.71	1.69	1.77	2.23	2.68	2.36	2.07	1.78	1.73	1.43	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	28.27	26.70	25.71	24.96	25.25	27.46	33.30	40.54	39.05	36.84	38.93	37.60	39.29	40.59	41.99	44.90	55.35	66.75	53.71	44.91	39.57	36.10	32.25	30.74
323756	1.63	1.51	1.48	1.44	1.41	1.43	1.65	2.37	2.28	2.18	2.45	2.40	2.60	2.65	2.64	2.74	3.57	4.31	3.42	2.70	2.41	2.23	1.80	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	28.27	26.70	25.71	24.96	25.25	27.46	33.30	40.54	39.05	36.84	38.93	37.60	39.29	40.59	41.99	44.90	55.35	66.75	53.71	44.91	39.57	36.10	32.25	30.74
323757	1.63	1.51	1.48	1.44	1.41	1.43	1.65	2.37	2.28	2.18	2.45	2.40	2.60	2.65	2.64	2.74	3.57	4.31	3.42	2.70	2.41	2.23	1.80	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	28.27	26.70	25.71	24.96	25.25	27.46	33.30	40.54	39.05	36.84	38.93	37.60	39.29	40.59	41.99	44.90	55.35	66.75	53.71	44.91	39.57	36.10	32.25	30.74
323758	1.63	1.51	1.48	1.44	1.41	1.43	1.65	2.37	2.28	2.18	2.45	2.40	2.60	2.65	2.64	2.74	3.57	4.31	3.42	2.70	2.41	2.23	1.80	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	26.37	24.93	23.97	23.27	23.61	25.84	31.53	37.83	36.55	34.52	36.31	34.96	36.36	37.63	39.03	41.82	51.32	61.94	49.88	41.91	36.90	33.56	30.21	28.94
24180	-0.27	-0.25	-0.27	-0.26	-0.24	-0.18	-0.13	-0.34	-0.22	-0.14	-0.18	-0.25	-0.33	-0.30	-0.31	-0.34	-0.47	-0.50	-0.40	-0.30	-0.26	-0.30	-0.24	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	28.32	26.75	25.73	25.06	25.37	27.77	33.84	40.88	39.27	36.94	38.86	37.46	39.11	40.44	41.99	44.82	55.25	66.81	53.86	45.25	39.76	36.37	32.53	30.91
323763	1.68	1.56	1.50	1.53	1.53	1.74	2.18	2.71	2.50	2.29	2.37	2.26	2.42	2.50	2.64	2.66	3.47	4.37	3.57	3.04	2.60	2.51	2.07	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	26.53	24.98	24.04	23.27	23.65	25.87	31.63	38.02	36.92	34.76	36.71	35.42	36.61	37.93	39.47	42.54	51.99	63.01	50.49	42.25	37.16	33.67	30.27	28.88
323619	-0.11	-0.20	-0.19	-0.26	-0.19	-0.16	-0.03	-0.15	0.15	0.10	0.22	0.21	-0.07	0.00	0.12	0.38	0.21	0.56	0.20	0.04	0.00	-0.20	-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

DANSKAMMER___1	28.29	26.70	25.73	24.96	25.28	27.48	33.34	40.62	39.23	36.98	39.08	37.74	39.40	40.74	42.22	45.16	55.72	67.19	54.01	45.12	39.72	36.17	32.34	30.86
23586	1.65	1.51	1.50	1.44	1.43	1.46	1.68	2.45	2.46	2.32	2.59	2.54	2.71	2.81	2.87	2.99	3.93	4.74	3.72	2.91	2.56	2.30	1.89	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	28.29	26.70	25.73	24.96	25.28	27.48	33.34	40.62	39.23	36.98	39.08	37.74	39.40	40.74	42.22	45.16	55.72	67.19	54.01	45.12	39.72	36.17	32.34	30.86
23589	1.65	1.51	1.50	1.44	1.43	1.46	1.68	2.45	2.46	2.32	2.59	2.54	2.71	2.81	2.87	2.99	3.93	4.74	3.72	2.91	2.56	2.30	1.89	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	28.29	26.70	25.73	24.96	25.28	27.48	33.34	40.62	39.23	36.98	39.08	37.74	39.40	40.74	42.22	45.16	55.72	67.19	54.01	45.12	39.72	36.17	32.34	30.86
23590	1.65	1.51	1.50	1.44	1.43	1.46	1.68	2.45	2.46	2.32	2.59	2.54	2.71	2.81	2.87	2.99	3.93	4.74	3.72	2.91	2.56	2.30	1.89	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4	28.29	26.70	25.73	24.96	25.28	27.48	33.34	40.62	39.23	36.98	39.08	37.74	39.40	40.74	42.22	45.16	55.72	67.19	54.01	45.12	39.72	36.17	32.34	30.86
23591	1.65	1.51	1.50	1.44	1.43	1.46	1.68	2.45	2.46	2.32	2.59	2.54	2.71	2.81	2.87	2.99	3.93	4.74	3.72	2.91	2.56	2.30	1.89	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	28.29	26.70	25.73	24.96	25.28	27.48	33.34	40.61	39.23	36.98	39.08	37.74	39.40	40.74	42.30	45.20	55.72	67.19	54.01	45.12	39.72	36.17	32.34	30.56
23592	1.65	1.51	1.50	1.44	1.43	1.46	1.68	2.44	2.46	2.32	2.59	2.53	2.71	2.81	2.95	3.04	3.94	4.75	3.72	2.91	2.56	2.30	1.89	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	28.21	26.65	25.64	24.96	25.28	27.64	33.69	40.65	39.05	36.73	38.64	37.28	38.92	40.25	41.75	44.61	54.94	66.38	53.55	45.00	39.54	36.17	32.38	30.77
323810	1.57	1.46	1.40	1.44	1.43	1.61	2.03	2.48	2.28	2.08	2.15	2.08	2.24	2.31	2.40	2.44	3.16	3.94	3.27	2.79	2.38	2.30	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
DASHVILLE___HYD	28.00	26.42	25.44	24.70	25.01	27.17	32.96	40.08	38.68	36.42	38.46	37.11	38.74	40.06	41.55	44.44	54.84	66.13	53.20	44.45	39.13	35.70	31.92	30.24
23610	1.36	1.23	1.21	1.18	1.17	1.15	1.30	1.91	1.91	1.77	1.97	1.90	2.05	2.12	2.20	2.28	3.06	3.68	2.92	2.24	1.97	1.83	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	27.23	25.74	24.79	24.05	24.39	26.63	32.39	39.09	37.80	35.69	37.66	36.33	37.75	39.03	40.49	43.38	53.23	64.01	51.49	43.18	38.05	34.58	31.03	29.52
323621	0.59	0.55	0.56	0.52	0.55	0.60	0.73	0.92	1.03	1.04	1.17	1.13	1.06	1.10	1.14	1.22	1.45	1.56	1.21	0.97	0.89	0.71	0.58	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	26.83	25.36	24.40	23.69	24.01	26.21	31.85	38.40	37.10	34.97	36.85	35.56	37.02	38.28	39.70	42.54	52.15	62.88	50.64	42.51	37.38	34.11	30.64	29.20
355931	0.19	0.18	0.17	0.16	0.17	0.18	0.19	0.23	0.33	0.31	0.36	0.35	0.33	0.34	0.35	0.38	0.36	0.44	0.35	0.30	0.22	0.24	0.18	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	27.68	26.19	25.20	24.45	24.78	27.02	32.83	39.58	39.27	37.15	39.23	37.92	39.22	40.51	41.91	45.03	53.80	64.94	52.25	43.90	38.64	35.26	31.70	30.24
23807	1.04	1.01	0.97	0.92	0.93	0.99	1.17	1.41	2.50	2.50	2.74	2.71	2.53	2.58	2.56	2.87	2.02	2.50	1.96	1.69	1.49	1.39	1.25	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	24.62	23.40	22.39	21.86	22.18	24.57	29.89	35.35	34.49	33.10	34.23	32.92	33.71	35.28	36.56	39.51	48.26	58.32	47.27	39.97	35.67	32.34	29.57	28.30
55889	-2.02	-1.79	-1.84	-1.67	-1.67	-1.46	-1.77	-2.82	-2.28	-1.56	-2.26	-2.29	-2.97	-2.66	-2.79	-2.66	-3.52	-4.12	-3.02	-2.24	-1.49	-1.52	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	24.62	23.40	22.39	21.86	22.18	24.57	29.89	35.35	34.49	33.10	34.23	32.92	33.71	35.28	36.56	39.51	48.26	58.32	47.27	39.97	35.67	32.34	29.57	28.30
23563	-2.02	-1.79	-1.84	-1.67	-1.67	-1.46	-1.77	-2.82	-2.28	-1.56	-2.26	-2.29	-2.97	-2.66	-2.79	-2.66	-3.52	-4.12	-3.02	-2.24	-1.49	-1.52	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	24.62	23.40	22.39	21.86	22.18	24.57	29.89	35.35	34.49	33.10	34.23	32.92	33.71	35.28	36.56	39.51	48.26	58.32	47.27	39.97	35.67	32.34	29.57	28.30
23564	-2.02	-1.79	-1.84	-1.67	-1.67	-1.46	-1.77	-2.82	-2.28	-1.56	-2.26	-2.29	-2.97	-2.66	-2.79	-2.66	-3.52	-4.12	-3.02	-2.24	-1.49	-1.52	-0.88	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	24.56	23.35	22.37	21.83	22.15	24.49	29.76	35.19	34.34	32.96	34.12	32.85	33.64	35.20	36.44	39.38	48.06	58.01	47.02	39.76	35.48	32.18	29.45	28.15
23565	-2.08	-1.84	-1.87	-1.69	-1.69	-1.54	-1.90	-2.98	-2.43	-1.70	-2.37	-2.36	-3.04	-2.73	-2.91	-2.78	-3.73	-4.43	-3.27	-2.45	-1.67	-1.69	-1.01	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	24.56	23.35	22.37	21.83	22.15	24.49	29.76	35.19	34.34	32.96	34.12	32.85	33.64	35.20	36.44	39.38	48.06	58.01	47.02	39.76	35.48	32.18	29.45	28.15
23566	-2.08	-1.84	-1.87	-1.69	-1.69	-1.54	-1.90	-2.98	-2.43	-1.70	-2.37	-2.36	-3.04	-2.73	-2.91	-2.78	-3.73	-4.43	-3.27	-2.45	-1.67	-1.69	-1.01	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I	28.40	26.82	25.83	25.08	25.35	27.56	33.43	40.84	39.42	37.18	39.37	38.02	39.66	41.05	42.58	45.49	56.03	67.63	54.31	45.33	39.94	36.41	32.47	30.62
345000	1.76	1.64	1.60	1.55	1.50	1.54	1.77	2.67	2.65	2.53	2.88	2.82	2.97	3.11	3.23	3.33	4.25	5.18	4.02	3.12	2.79	2.54	2.01	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	28.03	26.47	25.49	24.75	25.04	27.22	33.05	40.23	38.83	36.60	38.71	37.35	39.00	40.32	41.83	44.69	55.10	66.57	53.45	44.66	39.35	35.83	32.01	30.30
345009	1.39	1.28	1.26	1.22	1.19	1.20	1.39	2.06	2.06	1.94	2.23	2.15	2.31	2.39	2.48	2.53	3.31	4.12	3.17	2.45	2.19	1.96	1.55	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	28.69	27.10	26.10	25.34	25.61	27.64	33.34	40.80	39.27	37.01	39.26	37.88	39.55	40.97	42.50	45.41	56.08	67.75	54.31	45.29	39.79	36.37	32.59	30.77
345001	2.05	1.91	1.87	1.81	1.76	1.61	1.68	2.63	2.50	2.36	2.77	2.68	2.86	3.03	3.15	3.25	4.30	5.31	4.02	3.08	2.64	2.51	2.13	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
E179THST_13_KV_LOAD	28.80	27.20	26.19	25.41	25.68	27.74	33.46	41.00	39.42	37.15	39.44	38.06	39.73	41.16	42.69	45.62	56.39	68.13	54.56	45.50	39.98	36.54	32.74	30.88
356214	2.16	2.01	1.96	1.88	1.84	1.72	1.80	2.82	2.65	2.50	2.96	2.85	3.04	3.22	3.34	3.46	4.61	5.68	4.27	3.29	2.82	2.68	2.28	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	28.77	27.00	25.95	25.24	25.61	28.08	34.29	42.07	39.34	36.91	39.05	37.71	39.34	40.60	42.35	45.71	68.65	73.35	55.53	49.30	43.67	37.99	32.81	31.41
23717	2.13	1.81	1.72	1.72	1.76	2.06	2.63	3.90	2.57	2.25	2.55	2.50	2.64	2.65	2.99	3.54	5.18	5.56	3.42	2.95	3.08	2.37	2.35	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
EAST RIVER___6	28.48	26.87	25.88	25.10	25.37	27.56	33.37	40.88	39.53	37.32	39.55	38.20	39.88	41.31	42.77	45.70	56.39	68.07	54.51	45.46	40.02	36.44	32.53	31.03
23660	1.84	1.69	1.65	1.58	1.53	1.54	1.71	2.71	2.76	2.67	3.07	2.99	3.19	3.37	3.42	3.54	4.61	5.62	4.22	3.25	2.86	2.57	2.07	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	28.48	26.87	25.88	25.10	25.37	27.56	33.37	40.88	39.53	37.32	39.55	38.20	39.88	41.31	42.77	45.70	56.39	68.07	54.51	45.46	40.02	36.44	32.53	31.03
23524	1.84	1.69	1.65	1.58	1.53	1.54	1.71	2.71	2.76	2.67	3.07	2.99	3.19	3.37	3.42	3.54	4.61	5.62	4.22	3.25	2.86	2.57	2.07	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
EASTVIEW_138_KV_38W32_REV_LBMP_I	28.34	26.75	25.78	25.01	25.30	27.51	33.37	40.77	39.30	37.08	39.30	37.92	39.58	40.93	42.46	45.37	55.88	67.50	54.16	45.21	39.83	36.31	32.40	30.56
345002	1.70	1.56	1.55	1.48	1.45	1.48	1.71	2.60	2.54	2.43	2.81	2.71	2.90	3.00	3.11	3.20	4.09	5.06	3.87	3.00	2.68	2.44	1.95	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	28.74	26.95	25.90	25.22	25.58	28.03	34.23	42.03	39.30	36.87	38.98	37.68	39.30	40.52	42.31	45.63	68.55	73.23	55.42	49.22	43.60	37.92	32.75	31.36
23722	2.10	1.76	1.67	1.69	1.74	2.00	2.56	3.85	2.54	2.22	2.48	2.46	2.60	2.58	2.95	3.46	5.08	5.43	3.32	2.87	3.01	2.30	2.29	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
EAST_POINT___SOLAR	27.71	26.14	25.18	24.52	24.94	27.38	33.56	40.50	38.46	35.90	37.84	36.40	38.00	39.45	40.96	44.10	55.00	66.63	53.60	45.00	39.54	35.93	32.10	30.48
323840	1.07	0.96	0.94	0.99	1.10	1.35	1.90	2.33	1.69	1.25	1.35	1.20	1.32	1.52	1.61	1.94	3.21	4.18	3.32	2.79	2.38	2.07	1.64	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	26.32	24.86	23.89	23.18	23.51	25.74	31.40	37.71	36.47	34.38	36.20	34.89	36.21	37.48	38.92	41.82	51.22	61.94	49.78	41.75	36.75	33.39	30.03	28.65
323781	-0.32	-0.33	-0.34	-0.35	-0.33	-0.29	-0.25	-0.46	-0.30	-0.28	-0.29	-0.32	-0.48	-0.45	-0.43	-0.34	-0.57	-0.50	-0.50	-0.46	-0.41	-0.47	-0.43	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	28.53	26.92	25.93	25.17	25.44	27.61	33.43	40.88	39.49	37.29	39.48	38.13	39.80	41.23	42.69	45.62	56.24	67.94	54.46	45.42	40.02	36.44	32.53	31.09
323558	1.89	1.74	1.70	1.65	1.60	1.59	1.77	2.71	2.72	2.63	2.99	2.92	3.12	3.30	3.34	3.46	4.45	5.50	4.17	3.21	2.86	2.57	2.07	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	28.48	26.87	25.88	25.10	25.37	27.56	33.37	40.88	39.53	37.32	39.55	38.20	39.88	41.31	42.77	45.70	56.39	68.07	54.51	45.46	40.02	36.44	32.53	31.03
323559	1.84	1.69	1.65	1.58	1.53	1.54	1.71	2.71	2.76	2.67	3.07	2.99	3.19	3.37	3.42	3.54	4.61	5.62	4.22	3.25	2.86	2.57	2.07	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	28.08	26.52	25.54	24.77	25.11	27.28	33.15	40.31	38.97	36.70	38.75	37.39	39.04	40.33	41.87	44.82	55.31	66.75	53.60	44.79	39.42	35.87	32.10	30.62
23607	1.44	1.33	1.31	1.25	1.26	1.25	1.49	2.14	2.21	2.04	2.26	2.18	2.35	2.39	2.52	2.66	3.52	4.31	3.32	2.58	2.27	2.00	1.64	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	24.08	22.84	21.93	21.36	21.75	24.13	29.63	35.50	34.45	32.68	33.86	32.39	33.31	34.86	36.67	39.46	48.52	59.01	47.92	40.52	36.00	32.68	29.66	28.27
323820	-2.56	-2.34	-2.30	-2.16	-2.10	-1.90	-2.03	-2.67	-2.32	-1.97	-2.63	-2.82	-3.37	-3.07	-2.68	-2.70	-3.26	-3.43	-2.36	-1.69	-1.15	-1.19	-0.79	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	26.21	24.81	23.84	23.15	23.49	25.71	31.34	37.60	36.29	34.27	36.01	34.68	36.06	37.33	38.68	41.53	50.96	61.57	49.58	41.66	36.71	33.36	30.06	28.79
80188	-0.43	-0.38	-0.39	-0.38	-0.36	-0.31	-0.32	-0.57	-0.48	-0.38	-0.47	-0.53	-0.62	-0.61	-0.67	-0.63	-0.83	-0.87	-0.70	-0.55	-0.45	-0.51	-0.40	-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
ELEC_TRO_TEK	28.72	26.97	25.95	25.25	25.56	27.90	33.95	41.39	39.64	37.43	39.57	38.18	39.82	41.21	42.67	45.59	76.29	76.96	57.54	52.61	46.03	39.62	32.85	31.07
24086	2.08	1.79	1.72	1.72	1.72	1.87	2.28	3.21	2.87	2.77	3.07	2.96	3.12	3.26	3.31	3.42	4.40	5.31	4.12	3.29	2.97	2.74	2.38	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-20.10	-9.21	-3.13	-7.11	-5.90	-3.01	-0.02	-0.02
ELLENBURG_WT_PWR	26.11	24.68	23.75	23.06	23.39	25.51	30.93	37.48	35.99	33.82	35.58	34.36	35.91	37.14	38.64	41.44	50.80	61.13	49.13	41.28	36.26	33.02	29.81	28.53
323604	-0.53	-0.50	-0.48	-0.47	-0.45	-0.52	-0.73	-0.69	-0.77	-0.83	-0.91	-0.85	-0.77	-0.80	-0.71	-0.72	-0.99	-1.31	-1.15	-0.93	-0.89	-0.85	-0.64	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	24.46	23.25	22.27	21.72	22.03	24.36	29.41	34.74	33.97	32.71	33.82	32.60	33.38	34.86	36.08	39.04	47.54	57.14	46.26	39.17	34.93	31.73	29.21	27.95
345012	-2.18	-1.94	-1.96	-1.81	-1.81	-1.67	-2.25	-3.44	-2.79	-1.94	-2.66	-2.61	-3.30	-3.07	-3.27	-3.12	-4.25	-5.31	-4.02	-3.04	-2.23	-2.13	-1.25	-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
EMPIRE_CC_1	27.78	26.27	25.27	24.56	24.87	27.15	32.96	39.74	38.05	35.80	37.66	36.44	38.08	39.23	40.57	43.47	53.34	64.26	52.00	43.73	38.46	35.22	31.55	30.07
323656	1.14	1.08	1.04	1.03	1.02	1.12	1.30	1.57	1.29	1.14	1.17	1.23	1.39	1.29	1.22	1.31	1.55	1.81	1.71	1.52	1.30	1.36	1.09	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	27.78	26.27	25.27	24.56	24.87	27.15	32.96	39.74	38.05	35.80	37.66	36.44	38.08	39.23	40.57	43.47	53.34	64.26	52.00	43.73	38.46	35.22	31.55	30.07
323658	1.14	1.08	1.04	1.03	1.02	1.12	1.30	1.57	1.29	1.14	1.17	1.23	1.39	1.29	1.22	1.31	1.55	1.81	1.71	1.52	1.30	1.36	1.09	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	27.01	25.59	24.64	23.83	24.25	26.57	32.61	39.28	38.16	36.01	37.88	36.51	37.64	39.00	40.57	43.72	53.96	65.63	52.70	44.15	38.90	35.09	31.52	30.01
80156	0.37	0.40	0.41	0.31	0.41	0.55	0.95	1.11	1.40	1.35	1.39	1.30	0.95	1.06	1.22	1.56	2.17	3.18	2.41	1.94	1.75	1.22	1.07	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
ERIE_ST__34_KV_TB1-2	24.48	23.30	22.32	21.79	22.08	24.39	29.60	35.00	34.23	32.92	34.08	32.85	33.60	35.17	36.40	39.34	48.00	57.76	46.82	39.59	35.30	32.04	29.33	28.07
80199	-2.16	-1.89	-1.91	-1.74	-1.76	-1.64	-2.06	-3.17	-2.54	-1.73	-2.41	-2.36	-3.08	-2.77	-2.95	-2.82	-3.78	-4.68	-3.47	-2.62	-1.86	-1.83	-1.13	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	24.51	23.30	22.29	21.76	22.08	24.39	29.54	34.96	34.12	32.82	33.93	32.71	33.46	35.01	36.71	39.25	47.80	57.45	46.57	39.42	35.15	31.90	29.33	27.98
323693	-2.13	-1.89	-1.94	-1.76	-1.76	-1.64	-2.12	-3.21	-2.65	-1.84	-2.56	-2.50	-3.23	-2.92	-2.64	-2.91	-3.99	-5.00	-3.72	-2.79	-2.01	-1.97	-1.13	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	27.49	25.99	25.01	24.26	24.61	26.89	32.77	39.58	38.35	36.21	38.28	36.93	38.26	39.60	41.04	43.97	53.96	64.13	51.54	43.22	38.01	34.48	30.91	29.34
80157	0.85	0.81	0.78	0.73	0.76	0.86	1.11	1.41	1.58	1.56	1.79	1.73	1.58	1.67	1.69	1.81	2.17	1.69	1.26	1.01	0.85	0.61	0.46	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	26.83	25.36	24.38	23.65	24.01	26.37	32.26	38.78	37.50	35.35	37.00	35.59	36.87	38.20	39.66	42.50	52.30	63.44	51.14	42.97	37.86	34.34	30.91	29.49
345029	0.19	0.18	0.15	0.12	0.17	0.34	0.60	0.61	0.74	0.69	0.51	0.39	0.18	0.27	0.31	0.34	0.52	1.00	0.85	0.76	0.71	0.47	0.46	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
ETNA_____115KV_TB2	26.83	25.36	24.38	23.65	24.01	26.37	32.26	38.78	37.50	35.35	37.00	35.59	36.87	38.20	39.66	42.50	52.30	63.44	51.14	42.97	37.86	34.34	30.91	29.49
80207	0.19	0.18	0.15	0.12	0.17	0.34	0.60	0.61	0.74	0.69	0.51	0.39	0.18	0.27	0.31	0.34	0.52	1.00	0.85	0.76	0.71	0.47	0.46	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
EUCLID___115KV_TB2	26.24	24.81	23.84	23.15	23.46	25.69	31.31	37.56	36.25	34.24	36.01	34.71	36.10	37.37	38.72	41.53	50.96	61.45	49.48	41.58	36.60	33.29	30.00	28.73
356179	-0.40	-0.38	-0.39	-0.38	-0.38	-0.34	-0.35	-0.61	-0.51	-0.42	-0.47	-0.49	-0.59	-0.57	-0.63	-0.63	-0.83	-1.00	-0.80	-0.63	-0.56	-0.58	-0.46	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	25.01	23.70	22.73	22.14	22.46	24.75	29.95	35.61	34.60	33.10	34.34	33.13	34.12	35.39	36.99	39.63	48.36	58.20	46.97	39.72	35.26	32.04	29.33	27.92
323857	-1.63	-1.49	-1.50	-1.39	-1.38	-1.27	-1.71	-2.56	-2.17	-1.56	-2.15	-2.08	-2.57	-2.54	-2.36	-2.53	-3.42	-4.25	-3.32	-2.49	-1.89	-1.83	-1.13	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	27.25	25.74	24.76	24.12	24.68	27.07	33.12	39.96	38.09	35.59	37.44	36.05	37.60	38.96	40.41	43.55	54.17	65.69	52.90	44.40	39.01	35.49	31.70	30.13
24051	0.61	0.55	0.53	0.59	0.83	1.04	1.46	1.79	1.32	0.94	0.95	0.84	0.92	1.02	1.06	1.39	2.38	3.25	2.61	2.19	1.86	1.63	1.25	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E_CANADA_MHWK_HY	27.68	26.19	25.20	24.44	24.77	27.02	32.83	39.58	39.27	37.15	39.23	37.92	39.22	40.52	41.95	45.03	53.80	64.94	52.25	43.90	38.64	35.26	31.70	30.24
24050	1.04	1.01	0.97	0.92	0.93	0.99	1.17	1.41	2.50	2.50	2.74	2.71	2.53	2.58	2.60	2.87	2.02	2.50	1.96	1.69	1.49	1.39	1.25	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	28.26	26.67	25.71	24.94	25.23	27.46	33.27	40.58	39.12	36.91	39.04	37.71	39.33	40.67	42.18	45.07	55.51	67.00	53.86	45.00	39.65	36.14	32.28	30.48
23776	1.63	1.49	1.48	1.41	1.38	1.43	1.61	2.40	2.35	2.25	2.55	2.50	2.64	2.73	2.83	2.91	3.73	4.56	3.57	2.79	2.49	2.27	1.83	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	26.35	24.93	23.99	23.27	23.63	25.74	31.25	37.91	36.44	34.20	35.94	34.71	36.28	37.52	39.03	41.91	51.32	61.82	49.69	41.75	36.67	33.33	30.12	28.79
323796	-0.29	-0.25	-0.24	-0.26	-0.22	-0.29	-0.41	-0.27	-0.33	-0.45	-0.55	-0.49	-0.40	-0.42	-0.32	-0.25	-0.47	-0.62	-0.60	-0.46	-0.48	-0.54	-0.33	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	26.35	24.93	23.99	23.27	23.63	25.74	31.25	37.91	36.44	34.20	35.94	34.71	36.28	37.52	39.03	41.91	51.32	61.82	49.69	41.75	36.67	33.33	30.12	28.79
323797	-0.29	-0.25	-0.24	-0.26	-0.22	-0.29	-0.41	-0.27	-0.33	-0.45	-0.55	-0.49	-0.40	-0.42	-0.32	-0.25	-0.47	-0.62	-0.60	-0.46	-0.48	-0.54	-0.33	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	29.04	27.28	26.22	25.48	25.82	28.19	34.33	41.85	40.08	37.88	40.12	38.71	40.37	41.78	43.30	46.22	77.94	78.32	58.43	53.53	46.82	40.24	33.27	31.48
23548	2.40	2.09	1.99	1.95	1.98	2.16	2.66	3.66	3.31	3.22	3.61	3.49	3.67	3.83	3.93	4.05	5.13	6.24	4.88	3.88	3.49	3.22	2.80	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-21.03	-9.63	-3.27	-7.44	-6.17	-3.15	-0.02	-0.02
FARRAGUT_138_KV_32071_REV_LBMP_J	28.53	26.92	25.93	25.17	25.44	27.61	33.40	40.92	39.49	37.25	39.48	38.13	39.77	41.20	42.73	45.62	56.24	67.94	54.46	45.46	40.02	36.44	32.53	30.65
345003	1.89	1.74	1.70	1.65	1.60	1.59	1.74	2.75	2.72	2.60	2.99	2.92	3.08	3.26	3.38	3.46	4.45	5.50	4.17	3.25	2.86	2.57	2.07	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	28.53	26.95	25.95	25.17	25.44	27.61	33.40	40.92	39.49	37.25	39.48	38.13	39.77	41.20	42.69	45.62	56.24	67.94	54.46	45.46	40.02	36.44	32.53	30.68
345016	1.89	1.76	1.72	1.65	1.60	1.59	1.74	2.75	2.72	2.60	2.99	2.92	3.08	3.26	3.34	3.46	4.45	5.50	4.17	3.25	2.86	2.57	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	28.53	26.92	25.93	25.17	25.44	27.61	33.40	40.88	39.45	37.25	39.48	38.09	39.77	41.20	42.69	45.58	56.19	67.88	54.41	45.42	40.02	36.41	32.50	30.65
345017	1.89	1.74	1.70	1.65	1.60	1.59	1.74	2.71	2.68	2.60	2.99	2.89	3.08	3.26	3.34	3.42	4.40	5.43	4.12	3.21	2.86	2.54	2.04	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	28.50	26.90	25.93	25.15	25.42	27.59	33.37	40.84	39.42	37.22	39.44	38.06	39.73	41.16	42.65	45.53	56.13	67.81	54.41	45.38	39.98	36.41	32.50	30.62
323566	1.86	1.71	1.70	1.62	1.57	1.56	1.71	2.67	2.65	2.56	2.96	2.85	3.04	3.22	3.31	3.37	4.35	5.37	4.12	3.17	2.82	2.54	2.04	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	29.04	27.28	26.22	25.48	25.82	28.19	34.33	41.85	40.08	37.88	40.12	38.71	40.37	41.78	43.30	46.22	77.94	78.32	58.43	53.53	46.82	40.24	33.27	31.48
55825	2.40	2.09	1.99	1.95	1.98	2.16	2.66	3.66	3.31	3.22	3.61	3.49	3.67	3.83	3.93	4.05	5.13	6.24	4.88	3.88	3.49	3.22	2.80	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-21.03	-9.63	-3.27	-7.44	-6.17	-3.15	-0.02	-0.02
FENNER___WINDPWR	26.93	25.46	24.52	23.79	24.13	26.42	32.23	38.78	37.65	35.48	37.36	36.02	37.35	38.62	40.10	43.00	52.56	63.50	51.09	42.88	37.71	34.28	30.79	29.34
24204	0.29	0.28	0.29	0.26	0.29	0.39	0.57	0.61	0.88	0.83	0.87	0.81	0.66	0.68	0.75	0.84	0.78	1.06	0.80	0.67	0.56	0.41	0.34	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	26.37	24.93	23.97	23.27	23.61	25.84	31.53	37.83	36.55	34.52	36.31	34.96	36.36	37.63	39.03	41.82	51.32	61.94	49.88	41.91	36.90	33.56	30.21	28.94
23856	-0.27	-0.25	-0.27	-0.26	-0.24	-0.18	-0.13	-0.34	-0.22	-0.14	-0.18	-0.25	-0.33	-0.30	-0.31	-0.34	-0.47	-0.50	-0.40	-0.30	-0.26	-0.30	-0.24	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	25.84	24.45	23.51	22.82	23.13	25.30	30.81	36.87	35.56	33.54	35.29	34.01	35.40	36.61	37.97	40.68	49.97	60.26	48.53	40.77	35.89	32.68	29.45	28.10
23598	-0.80	-0.73	-0.73	-0.71	-0.71	-0.73	-0.85	-1.30	-1.21	-1.11	-1.20	-1.20	-1.29	-1.33	-1.38	-1.48	-1.81	-2.19	-1.76	-1.44	-1.26	-1.19	-1.00	-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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	28.32	26.75	25.78	25.01	25.32	27.54	33.40	40.69	39.30	37.05	39.19	37.81	39.51	40.86	42.38	45.28	55.88	67.38	54.11	45.21	39.79	36.27	32.40	30.62
345010	1.68	1.56	1.55	1.48	1.48	1.51	1.74	2.52	2.54	2.39	2.70	2.61	2.82	2.92	3.03	3.12	4.09	4.93	3.82	3.00	2.64	2.40	1.95	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	27.76	26.22	25.25	24.54	24.85	27.12	32.67	39.47	37.91	35.66	37.51	36.19	37.79	39.04	40.45	43.38	53.34	64.32	51.94	43.65	38.34	35.09	31.70	30.22
23900	1.12	1.03	1.02	1.01	1.00	1.09	1.01	1.30	1.14	1.01	1.02	0.98	1.10	1.10	1.10	1.22	1.55	1.87	1.66	1.44	1.19	1.22	1.25	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	26.83	25.16	24.26	23.43	23.85	26.08	31.91	38.40	37.54	35.31	37.40	36.12	37.20	38.58	40.14	43.47	53.08	64.57	51.59	43.01	37.71	34.04	30.64	29.31
23780	0.19	-0.03	0.02	-0.09	0.00	0.05	0.25	0.23	0.77	0.66	0.91	0.92	0.51	0.64	0.79	1.31	1.29	2.12	1.31	0.80	0.56	0.17	0.18	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
FOX_HILLS___ESR	28.64	27.02	26.03	25.22	25.49	27.59	33.37	40.88	39.42	37.12	39.37	38.02	39.73	41.16	42.69	45.70	56.34	68.13	54.76	45.67	40.09	36.54	32.68	31.20
323835	2.00	1.84	1.79	1.69	1.64	1.56	1.71	2.71	2.65	2.46	2.88	2.82	3.04	3.22	3.34	3.54	4.56	5.68	4.47	3.46	2.93	2.67	2.22	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
FPL FAR_ROCK_GT1	29.04	27.27	26.22	25.48	25.82	28.19	34.33	41.81	40.08	37.88	40.12	38.71	40.37	41.78	43.46	46.23	77.94	78.32	58.43	53.53	46.82	40.24	33.27	31.80
24212	2.40	2.09	1.99	1.95	1.98	2.16	2.66	3.63	3.31	3.22	3.61	3.49	3.67	3.83	4.09	4.05	5.13	6.24	4.88	3.88	3.49	3.22	2.80	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-21.03	-9.63	-3.27	-7.44	-6.17	-3.15	-0.02	-0.02
FPL FAR_ROCK_GT2	29.04	27.27	26.22	25.48	25.82	28.19	34.33	41.81	40.08	37.88	40.12	38.71	40.37	41.78	43.46	46.23	77.94	78.32	58.43	53.53	46.82	40.24	33.27	31.80
23815	2.40	2.09	1.99	1.95	1.98	2.16	2.66	3.63	3.31	3.22	3.61	3.49	3.67	3.83	4.09	4.05	5.13	6.24	4.88	3.88	3.49	3.22	2.80	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-21.03	-9.63	-3.27	-7.44	-6.17	-3.15	-0.02	-0.02
FRANKLIN_FALL_HYD	26.35	24.93	23.99	23.27	23.63	25.74	31.28	38.06	36.55	34.31	36.01	34.78	36.36	37.56	39.11	41.95	51.37	61.88	49.73	41.87	36.71	33.33	30.12	28.82
24054	-0.29	-0.25	-0.24	-0.26	-0.21	-0.29	-0.38	-0.11	-0.22	-0.35	-0.47	-0.42	-0.33	-0.38	-0.24	-0.21	-0.41	-0.56	-0.55	-0.34	-0.45	-0.54	-0.34	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	28.93	27.15	26.10	25.39	25.71	28.08	34.20	41.65	39.86	37.64	39.79	38.39	40.04	41.43	43.14	45.92	71.79	75.27	57.22	51.21	44.92	39.19	33.15	31.68
23764	2.29	1.97	1.87	1.86	1.86	2.06	2.53	3.47	3.09	2.98	3.29	3.17	3.34	3.49	3.78	3.75	4.82	5.87	4.58	3.63	3.31	3.05	2.68	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-15.19	-6.96	-2.36	-5.37	-4.46	-2.27	-0.01	-0.01
FREEPORT___CT2	28.93	27.15	26.10	25.39	25.71	28.08	34.20	41.65	39.86	37.64	39.79	38.39	40.04	41.43	43.14	45.92	71.79	75.27	57.22	51.21	44.92	39.19	33.15	31.68
23818	2.29	1.97	1.87	1.86	1.86	2.06	2.53	3.47	3.09	2.98	3.29	3.17	3.34	3.49	3.78	3.75	4.82	5.87	4.58	3.63	3.31	3.05	2.68	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-15.19	-6.96	-2.36	-5.37	-4.46	-2.27	-0.01	-0.01
FRESHKLS_33_KV_LOAD	28.72	27.08	26.07	25.27	25.54	27.67	33.46	41.00	39.49	37.18	39.44	38.09	39.80	41.23	42.77	45.79	56.45	68.31	54.96	45.80	40.24	36.68	32.77	31.29
356253	2.08	1.89	1.84	1.74	1.69	1.64	1.80	2.82	2.72	2.53	2.95	2.89	3.12	3.30	3.42	3.63	4.66	5.87	4.68	3.59	3.08	2.81	2.31	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	26.16	24.73	23.77	23.08	23.42	25.61	31.22	37.45	36.14	34.10	35.83	34.54	35.92	37.18	38.52	41.32	50.75	61.26	49.33	41.41	36.45	33.19	29.88	28.62
23766	-0.48	-0.45	-0.46	-0.45	-0.43	-0.42	-0.44	-0.73	-0.63	-0.55	-0.66	-0.67	-0.77	-0.76	-0.83	-0.84	-1.04	-1.19	-0.96	-0.80	-0.71	-0.68	-0.58	-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
FULTON___LFGE	27.63	26.07	25.10	24.44	24.82	27.22	33.27	40.15	38.35	35.87	37.77	36.33	37.86	39.18	40.65	43.80	54.48	66.00	53.15	44.61	39.20	35.70	31.92	30.33
323630	0.99	0.88	0.87	0.92	0.98	1.20	1.61	1.98	1.58	1.21	1.28	1.13	1.17	1.25	1.30	1.64	2.69	3.56	2.86	2.40	2.04	1.83	1.46	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	28.50	26.90	25.90	25.25	25.56	28.01	34.16	41.30	39.67	37.32	39.26	37.85	39.47	40.89	42.50	45.32	55.82	67.50	54.41	45.71	40.13	36.71	32.83	31.12
24184	1.86	1.71	1.67	1.72	1.72	1.98	2.50	3.13	2.90	2.67	2.77	2.64	2.79	2.96	3.15	3.16	4.04	5.06	4.12	3.50	2.97	2.84	2.38	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
GARDENVILLE___LBMP	24.46	23.25	22.27	21.72	22.03	24.36	29.47	34.81	34.05	32.75	33.86	32.60	33.38	34.90	36.16	39.08	47.64	57.32	46.47	39.30	35.04	31.84	29.24	28.01
24039	-2.18	-1.94	-1.96	-1.81	-1.81	-1.67	-2.18	-3.36	-2.72	-1.91	-2.63	-2.61	-3.30	-3.03	-3.19	-3.08	-4.14	-5.12	-3.82	-2.91	-2.12	-2.03	-1.22	-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
GARDNVLA_35_KV_LD	24.54	23.35	22.34	21.81	22.10	24.44	29.57	34.96	34.19	32.92	34.04	32.78	33.57	35.09	36.36	39.34	47.90	57.57	46.67	39.47	35.22	32.01	29.39	28.15
355827	-2.10	-1.84	-1.89	-1.72	-1.74	-1.59	-2.09	-3.21	-2.57	-1.73	-2.44	-2.43	-3.12	-2.85	-2.99	-2.82	-3.88	-4.87	-3.62	-2.74	-1.93	-1.86	-1.07	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	26.29	24.86	23.89	23.20	23.54	25.77	31.41	37.67	36.40	34.38	36.12	34.82	36.25	37.48	38.88	41.66	51.11	61.70	49.68	41.70	36.71	33.43	30.09	28.82
80723	-0.35	-0.33	-0.34	-0.33	-0.31	-0.26	-0.25	-0.50	-0.37	-0.28	-0.36	-0.39	-0.44	-0.46	-0.47	-0.51	-0.67	-0.75	-0.60	-0.51	-0.45	-0.44	-0.37	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	24.51	23.30	22.32	21.76	22.08	24.39	29.54	34.89	34.12	32.85	33.97	32.71	33.49	35.01	36.24	39.21	47.80	57.45	46.57	39.38	35.15	31.94	29.33	28.09
23808	-2.13	-1.89	-1.91	-1.76	-1.76	-1.64	-2.12	-3.28	-2.65	-1.80	-2.52	-2.50	-3.19	-2.92	-3.11	-2.95	-3.99	-5.00	-3.72	-2.83	-2.01	-1.93	-1.13	-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

GE_PLASTICS___DRP	27.60	26.07	25.10	24.37	24.68	26.94	32.70	39.47	37.94	35.73	37.66	36.33	37.93	39.19	40.61	43.47	53.39	64.38	51.95	43.60	38.38	35.09	31.43	29.90
24183	0.96	0.88	0.87	0.85	0.83	0.91	1.04	1.30	1.18	1.07	1.17	1.13	1.25	1.25	1.26	1.31	1.61	1.94	1.66	1.39	1.23	1.22	0.97	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	27.47	25.94	24.98	24.26	24.56	26.78	32.51	39.36	37.87	35.73	37.66	36.33	37.86	39.15	40.53	43.43	53.29	64.13	51.79	43.48	38.31	34.95	31.34	29.90
23756	0.83	0.75	0.75	0.73	0.71	0.76	0.86	1.18	1.10	1.08	1.17	1.13	1.17	1.21	1.18	1.26	1.50	1.69	1.51	1.27	1.15	1.08	0.88	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	27.47	25.94	24.98	24.26	24.56	26.78	32.51	39.36	37.87	35.73	37.66	36.33	37.86	39.15	40.53	43.43	53.29	64.13	51.79	43.48	38.31	34.95	31.34	29.90
23757	0.83	0.75	0.75	0.73	0.71	0.76	0.86	1.18	1.10	1.08	1.17	1.13	1.17	1.21	1.18	1.26	1.50	1.69	1.51	1.27	1.15	1.08	0.88	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	27.47	25.94	24.98	24.26	24.56	26.78	32.51	39.36	37.87	35.73	37.66	36.33	37.86	39.15	40.53	43.43	53.29	64.13	51.79	43.48	38.31	34.95	31.34	29.90
23758	0.83	0.75	0.75	0.73	0.71	0.76	0.86	1.18	1.10	1.08	1.17	1.13	1.17	1.21	1.18	1.26	1.50	1.69	1.51	1.27	1.15	1.08	0.88	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	27.47	25.94	24.98	24.26	24.56	26.78	32.51	39.36	37.87	35.73	37.66	36.33	37.86	39.15	40.53	43.43	53.29	64.13	51.79	43.48	38.31	34.95	31.34	29.90
23759	0.83	0.75	0.75	0.73	0.71	0.76	0.86	1.18	1.10	1.08	1.17	1.13	1.17	1.21	1.18	1.26	1.50	1.69	1.51	1.27	1.15	1.08	0.88	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	27.47	25.94	24.98	24.26	24.56	26.78	32.51	39.35	37.87	35.73	37.66	36.33	37.86	39.15	40.57	43.43	53.29	64.13	51.80	43.48	38.31	34.95	31.34	29.75
23599	0.83	0.76	0.75	0.73	0.72	0.75	0.85	1.18	1.10	1.07	1.17	1.13	1.17	1.21	1.22	1.26	1.50	1.69	1.51	1.27	1.15	1.08	0.88	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____	24.46	23.12	22.17	21.60	21.94	24.15	29.38	35.12	34.12	32.51	33.90	32.67	33.72	34.79	36.20	38.96	47.64	57.33	46.16	39.00	34.48	31.29	28.57	27.08
23603	-2.18	-2.06	-2.06	-1.93	-1.91	-1.87	-2.28	-3.06	-2.65	-2.15	-2.59	-2.54	-2.97	-3.15	-3.15	-3.21	-4.14	-5.12	-4.12	-3.21	-2.68	-2.58	-1.89	-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
GLEN PARK____	26.88	25.16	24.26	23.43	23.82	26.08	31.91	38.44	37.54	35.28	37.36	36.05	37.13	38.50	40.06	43.38	53.03	64.50	51.54	42.97	37.68	33.97	30.55	29.14
23778	0.24	-0.03	0.02	-0.09	-0.02	0.05	0.25	0.27	0.77	0.62	0.87	0.84	0.44	0.57	0.71	1.22	1.24	2.06	1.26	0.76	0.52	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
GLENDALE_27_KV_LOAD	28.69	27.10	26.07	25.32	25.58	27.72	33.53	41.07	39.64	37.39	39.63	38.27	39.95	41.39	42.85	45.83	56.60	68.38	54.81	45.67	40.16	36.61	32.71	31.26
356172	2.05	1.91	1.84	1.79	1.74	1.69	1.87	2.90	2.87	2.74	3.14	3.06	3.26	3.45	3.50	3.67	4.82	5.94	4.53	3.46	3.01	2.74	2.25	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	28.72	27.02	26.00	25.27	25.59	27.87	33.89	41.35	39.71	37.50	39.71	38.32	40.00	41.36	42.90	45.80	75.04	76.58	57.55	52.25	45.74	39.50	32.88	31.04
23712	2.08	1.84	1.77	1.74	1.74	1.85	2.22	3.17	2.94	2.84	3.21	3.10	3.30	3.41	3.54	3.63	4.66	5.62	4.37	3.46	3.12	2.84	2.41	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-18.60	-8.52	-2.89	-6.58	-5.46	-2.79	-0.01	-0.01
GLENWOOD_IC_2_G1	28.56	26.90	25.90	25.15	25.47	27.72	33.65	41.07	39.53	37.29	39.48	38.09	39.73	41.12	42.66	45.54	57.00	68.14	54.49	45.72	40.31	36.64	32.65	31.17
23688	1.92	1.71	1.67	1.62	1.62	1.69	2.00	2.90	2.76	2.63	2.99	2.89	3.04	3.19	3.31	3.37	4.35	5.30	4.07	3.21	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-0.39	-0.13	-0.30	-0.25	-0.13	0.00	0.00
GLENWOOD_IC_3_G1	28.56	26.90	25.90	25.15	25.47	27.72	33.65	41.07	39.53	37.29	39.48	38.09	39.73	41.12	42.66	45.54	57.00	68.14	54.49	45.72	40.31	36.64	32.65	31.17
23689	1.92	1.71	1.67	1.62	1.62	1.69	2.00	2.90	2.76	2.63	2.99	2.89	3.04	3.19	3.31	3.37	4.35	5.30	4.07	3.21	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-0.39	-0.13	-0.30	-0.25	-0.13	0.00	0.00
GLENWOOD___4	28.72	27.02	26.00	25.27	25.59	27.87	33.89	41.35	39.71	37.50	39.71	38.32	40.00	41.36	42.90	45.80	75.04	76.58	57.55	52.25	45.74	39.50	32.88	31.04
23550	2.08	1.84	1.77	1.74	1.74	1.85	2.22	3.17	2.94	2.84	3.21	3.10	3.30	3.41	3.54	3.63	4.66	5.62	4.37	3.46	3.12	2.84	2.41	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-18.60	-8.52	-2.89	-6.58	-5.46	-2.79	-0.01	-0.01
GLENWOOD___5	28.72	27.02	26.00	25.27	25.59	27.87	33.89	41.35	39.71	37.50	39.71	38.32	40.00	41.36	42.90	45.80	75.04	76.58	57.55	52.25	45.74	39.50	32.88	31.04
23614	2.08	1.84	1.77	1.74	1.74	1.85	2.22	3.17	2.94	2.84	3.21	3.10	3.30	3.41	3.54	3.63	4.66	5.62	4.37	3.46	3.12	2.84	2.41	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-18.60	-8.52	-2.89	-6.58	-5.46	-2.79	-0.01	-0.01
GLOBAL GREEN_PORT_GT1	29.04	27.20	26.15	25.46	25.82	28.29	34.55	42.34	39.64	37.22	39.38	38.03	39.66	40.94	42.70	46.09	69.12	73.92	56.13	49.81	44.12	38.40	33.17	31.76
23814	2.40	2.02	1.91	1.93	1.98	2.26	2.88	4.16	2.87	2.56	2.88	2.82	2.97	3.00	3.34	3.92	5.65	6.12	4.02	3.46	3.53	2.78	2.71	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01

GLOBE___DSASP	24.38	22.89	21.93	21.39	21.70	24.21	28.81	33.90	33.20	32.02	33.06	31.86	32.65	34.10	35.22	38.16	46.35	55.51	44.96	38.07	34.00	30.89	28.57	27.48
323697	-2.26	-2.29	-2.30	-2.14	-2.15	-1.82	-2.85	-4.28	-3.57	-2.63	-3.43	-3.34	-4.04	-3.83	-4.13	-4.01	-5.44	-6.93	-5.33	-4.14	-3.16	-2.98	-1.89	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	28.48	26.87	25.88	25.10	25.40	27.54	33.34	40.80	39.38	37.18	39.37	38.02	39.69	41.12	42.62	45.49	56.08	67.75	54.31	45.33	39.94	36.34	32.43	30.56
323567	1.84	1.69	1.65	1.58	1.55	1.51	1.68	2.63	2.61	2.53	2.88	2.82	3.01	3.19	3.27	3.33	4.30	5.31	4.02	3.12	2.79	2.47	1.98	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	25.60	24.28	23.26	22.66	23.01	25.38	30.77	36.57	35.63	33.96	35.32	34.01	35.04	36.19	37.34	40.48	49.45	59.57	48.12	40.65	36.04	32.72	30.00	28.65
80279	-1.04	-0.91	-0.97	-0.87	-0.83	-0.65	-0.89	-1.60	-1.14	-0.69	-1.17	-1.20	-1.65	-1.74	-2.01	-1.69	-2.33	-2.87	-2.16	-1.56	-1.11	-1.15	-0.46	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	27.39	25.89	24.93	24.19	24.54	26.81	32.64	39.39	38.13	36.01	38.02	36.72	38.08	39.38	40.81	43.76	53.65	64.26	51.64	43.27	38.12	34.61	31.03	29.52
323669	0.75	0.71	0.70	0.66	0.69	0.78	0.98	1.22	1.36	1.35	1.53	1.51	1.39	1.44	1.46	1.60	1.86	1.81	1.36	1.06	0.97	0.75	0.58	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	26.13	24.73	23.77	23.10	23.44	25.69	31.34	37.56	36.33	34.41	36.09	34.75	36.06	37.40	38.80	41.61	51.01	61.70	49.73	41.79	36.93	33.56	30.21	28.85
345031	-0.51	-0.45	-0.46	-0.42	-0.41	-0.34	-0.32	-0.61	-0.44	-0.24	-0.40	-0.46	-0.62	-0.53	-0.55	-0.55	-0.78	-0.75	-0.55	-0.42	-0.22	-0.30	-0.24	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	26.13	24.73	23.77	23.10	23.44	25.69	31.34	37.56	36.33	34.41	36.09	34.75	36.06	37.40	38.80	41.61	51.01	61.70	49.73	41.79	36.93	33.56	30.21	28.85
23579	-0.51	-0.45	-0.46	-0.42	-0.41	-0.34	-0.32	-0.61	-0.44	-0.24	-0.40	-0.46	-0.62	-0.53	-0.55	-0.55	-0.78	-0.75	-0.55	-0.42	-0.22	-0.30	-0.24	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	26.13	24.73	23.77	23.10	23.44	25.69	31.34	37.56	36.33	34.41	36.09	34.75	36.06	37.40	38.80	41.61	51.01	61.70	49.73	41.79	36.93	33.56	30.21	28.85
23580	-0.51	-0.45	-0.46	-0.42	-0.41	-0.34	-0.32	-0.61	-0.44	-0.24	-0.40	-0.46	-0.62	-0.53	-0.55	-0.55	-0.78	-0.75	-0.55	-0.42	-0.22	-0.30	-0.24	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	28.64	27.02	26.03	25.25	25.49	27.61	33.40	40.96	39.45	37.22	39.48	38.13	39.80	41.23	42.81	45.75	56.44	68.19	54.71	45.63	40.09	36.54	32.65	30.77
24077	2.00	1.84	1.79	1.72	1.65	1.59	1.74	2.79	2.68	2.56	2.99	2.92	3.12	3.30	3.46	3.58	4.66	5.74	4.43	3.42	2.94	2.68	2.19	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
GOWANUS_GT1_2	28.64	27.02	26.03	25.25	25.49	27.61	33.40	40.96	39.45	37.22	39.48	38.13	39.80	41.23	42.81	45.75	56.44	68.19	54.71	45.63	40.09	36.54	32.65	30.77
24078	2.00	1.84	1.79	1.72	1.65	1.59	1.74	2.79	2.68	2.56	2.99	2.92	3.12	3.30	3.46	3.58	4.66	5.74	4.43	3.42	2.94	2.68	2.19	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
GOWANUS_GT1_3	28.64	27.02	26.03	25.25	25.49	27.61	33.40	40.96	39.45	37.22	39.48	38.13	39.80	41.23	42.81	45.75	56.44	68.19	54.71	45.63	40.09	36.54	32.65	30.77
24079	2.00	1.84	1.79	1.72	1.65	1.59	1.74	2.79	2.68	2.56	2.99	2.92	3.12	3.30	3.46	3.58	4.66	5.74	4.43	3.42	2.94	2.68	2.19	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
GOWANUS_GT1_4	28.64	27.02	26.03	25.25	25.49	27.61	33.40	40.96	39.45	37.22	39.48	38.13	39.80	41.23	42.81	45.75	56.44	68.19	54.71	45.63	40.09	36.54	32.65	30.77
24080	2.00	1.84	1.79	1.72	1.65	1.59	1.74	2.79	2.68	2.56	2.99	2.92	3.12	3.30	3.46	3.58	4.66	5.74	4.43	3.42	2.94	2.68	2.19	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
GOWANUS_GT1_5	28.64	27.02	26.03	25.25	25.49	27.61	33.40	40.96	39.45	37.22	39.48	38.13	39.80	41.23	42.81	45.75	56.44	68.19	54.71	45.63	40.09	36.54	32.65	30.77
24084	2.00	1.84	1.79	1.72	1.65	1.59	1.74	2.79	2.68	2.56	2.99	2.92	3.12	3.30	3.46	3.58	4.66	5.74	4.43	3.42	2.94	2.68	2.19	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
GOWANUS_GT1_6	28.64	27.02	26.03	25.25	25.49	27.61	33.40	40.96	39.45	37.22	39.48	38.13	39.80	41.23	42.81	45.75	56.44	68.19	54.71	45.63	40.09	36.54	32.65	30.77
24111	2.00	1.84	1.79	1.72	1.65	1.59	1.74	2.79	2.68	2.56	2.99	2.92	3.12	3.30	3.46	3.58	4.66	5.74	4.43	3.42	2.94	2.68	2.19	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
GOWANUS_GT1_7	28.64	27.02	26.03	25.25	25.49	27.61	33.40	40.96	39.45	37.22	39.48	38.13	39.80	41.23	42.81	45.75	56.44	68.19	54.71	45.63	40.09	36.54	32.65	30.77
24112	2.00	1.84	1.79	1.72	1.65	1.59	1.74	2.79	2.68	2.56	2.99	2.92	3.12	3.30	3.46	3.58	4.66	5.74	4.43	3.42	2.94	2.68	2.19	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
GOWANUS_GT1_8	28.64	27.02	26.03	25.25	25.49	27.61	33.40	40.96	39.45	37.22	39.48	38.13	39.80	41.23	42.81	45.75	56.44	68.19	54.71	45.63	40.09	36.54	32.65	30.77
24113	2.00	1.84	1.79	1.72	1.65	1.59	1.74	2.79	2.68	2.56	2.99	2.92	3.12	3.30	3.46	3.58	4.66	5.74	4.43	3.42	2.94	2.68	2.19	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

GOWANUS_GT2_1	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24114	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24115	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24116	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24117	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24118	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24119	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24120	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24121	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	28.64	27.02	26.03	25.24	25.49	27.61	33.40	40.92	39.45	37.22	39.48	38.13	39.80	41.23	42.73	45.74	56.45	68.19	54.71	45.59	40.09	36.54	32.68	31.20
24122	2.00	1.84	1.79	1.72	1.64	1.59	1.74	2.75	2.68	2.56	2.99	2.92	3.12	3.30	3.38	3.58	4.66	5.74	4.43	3.38	2.93	2.67	2.22	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
GOWANUS_GT3_2	28.64	27.02	26.03	25.24	25.49	27.61	33.40	40.92	39.45	37.22	39.48	38.13	39.80	41.23	42.73	45.74	56.45	68.19	54.71	45.59	40.09	36.54	32.68	31.20
24123	2.00	1.84	1.79	1.72	1.64	1.59	1.74	2.75	2.68	2.56	2.99	2.92	3.12	3.30	3.38	3.58	4.66	5.74	4.43	3.38	2.93	2.67	2.22	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
GOWANUS_GT3_3	28.64	27.02	26.03	25.24	25.49	27.61	33.40	40.92	39.45	37.22	39.48	38.13	39.80	41.23	42.73	45.74	56.45	68.19	54.71	45.59	40.09	36.54	32.68	31.20
24124	2.00	1.84	1.79	1.72	1.64	1.59	1.74	2.75	2.68	2.56	2.99	2.92	3.12	3.30	3.38	3.58	4.66	5.74	4.43	3.38	2.93	2.67	2.22	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
GOWANUS_GT3_4	28.64	27.02	26.03	25.24	25.49	27.61	33.40	40.92	39.45	37.22	39.48	38.13	39.80	41.23	42.73	45.74	56.45	68.19	54.71	45.59	40.09	36.54	32.68	31.20
24125	2.00	1.84	1.79	1.72	1.64	1.59	1.74	2.75	2.68	2.56	2.99	2.92	3.12	3.30	3.38	3.58	4.66	5.74	4.43	3.38	2.93	2.67	2.22	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
GOWANUS_GT3_5	28.64	27.02	26.03	25.24	25.49	27.61	33.40	40.92	39.45	37.22	39.48	38.13	39.80	41.23	42.73	45.74	56.45	68.19	54.71	45.59	40.09	36.54	32.68	31.20
24126	2.00	1.84	1.79	1.72	1.64	1.59	1.74	2.75	2.68	2.56	2.99	2.92	3.12	3.30	3.38	3.58	4.66	5.74	4.43	3.38	2.93	2.67	2.22	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
GOWANUS_GT3_6	28.64	27.02	26.03	25.24	25.49	27.61	33.40	40.92	39.45	37.22	39.48	38.13	39.80	41.23	42.73	45.74	56.45	68.19	54.71	45.59	40.09	36.54	32.68	31.20
24127	2.00	1.84	1.79	1.72	1.64	1.59	1.74	2.75	2.68	2.56	2.99	2.92	3.12	3.30	3.38	3.58	4.66	5.74	4.43	3.38	2.93	2.67	2.22	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
GOWANUS_GT3_7	28.64	27.02	26.03	25.24	25.49	27.61	33.40	40.92	39.45	37.22	39.48	38.13	39.80	41.23	42.73	45.74	56.45	68.19	54.71	45.59	40.09	36.54	32.68	31.20
24128	2.00	1.84	1.79	1.72	1.64	1.59	1.74	2.75	2.68	2.56	2.99	2.92	3.12	3.30	3.38	3.58	4.66	5.74	4.43	3.38	2.93	2.67	2.22	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

GOWANUS_GT3_8	28.64	27.02	26.03	25.24	25.49	27.61	33.40	40.92	39.45	37.22	39.48	38.13	39.80	41.23	42.73	45.74	56.45	68.19	54.71	45.59	40.09	36.54	32.68	31.20
24129	2.00	1.84	1.79	1.72	1.64	1.59	1.74	2.75	2.68	2.56	2.99	2.92	3.12	3.30	3.38	3.58	4.66	5.74	4.43	3.38	2.93	2.67	2.22	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
GOWANUS_GT4_1	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
24130	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
24131	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
24132	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
24133	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
24134	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
24135	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
24136	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
24137	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	27.68	26.14	25.18	24.47	24.78	27.02	32.83	39.58	38.02	35.80	37.69	36.40	38.01	39.26	40.69	43.55	53.49	64.44	52.05	43.73	38.46	35.16	31.49	29.95
55895	1.04	0.96	0.95	0.94	0.93	0.99	1.17	1.41	1.25	1.14	1.20	1.20	1.32	1.33	1.34	1.39	1.71	2.00	1.76	1.52	1.30	1.29	1.04	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	25.79	24.40	23.43	22.77	23.15	25.51	31.25	37.41	36.25	34.31	35.76	34.36	35.51	36.87	38.25	40.94	49.56	60.63	49.18	41.41	37.01	33.53	30.33	28.91
80291	-0.85	-0.78	-0.80	-0.75	-0.69	-0.52	-0.41	-0.76	-0.51	-0.35	-0.73	-0.84	-1.17	-1.06	-1.10	-1.22	-2.23	-1.81	-1.11	-0.80	-0.15	-0.34	-0.12	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	25.79	24.40	23.43	22.77	23.15	25.51	31.25	37.41	36.25	34.31	35.76	34.36	35.51	36.87	38.25	40.94	49.56	60.63	49.18	41.41	37.01	33.53	30.33	28.91
23582	-0.85	-0.78	-0.80	-0.75	-0.69	-0.52	-0.41	-0.76	-0.51	-0.35	-0.73	-0.84	-1.17	-1.06	-1.10	-1.22	-2.23	-1.81	-1.11	-0.80	-0.15	-0.34	-0.12	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	25.79	24.40	23.43	22.77	23.15	25.51	31.25	37.44	36.25	34.31	35.76	34.36	35.51	36.87	38.45	40.94	49.56	60.63	49.18	41.62	37.01	33.53	30.30	28.82
23583	-0.85	-0.78	-0.80	-0.75	-0.69	-0.52	-0.41	-0.73	-0.51	-0.35	-0.73	-0.85	-1.18	-1.06	-0.90	-1.22	-2.23	-1.81	-1.11	-0.59	-0.15	-0.34	-0.15	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	28.88	27.07	26.03	25.34	25.68	28.06	34.20	41.73	39.82	37.53	39.64	38.28	39.89	41.17	42.62	45.63	68.12	73.20	56.31	49.79	43.73	38.63	33.08	31.30
55738	2.24	1.89	1.79	1.81	1.84	2.03	2.53	3.55	3.05	2.88	3.14	3.06	3.19	3.22	3.27	3.46	4.45	5.31	4.17	3.38	3.08	2.98	2.62	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.88	-5.44	-1.85	-4.20	-3.49	-1.78	-0.01	-0.01
GREENWD_138_KV_38B11_REV_LBMP_J	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
345004	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	27.68	26.12	25.15	24.47	24.85	27.22	33.27	40.12	38.35	35.90	37.80	36.37	37.89	39.18	40.65	43.80	54.42	65.94	53.15	44.61	39.20	35.70	31.95	30.36
323813	1.04	0.93	0.92	0.94	1.00	1.20	1.61	1.95	1.58	1.25	1.31	1.16	1.21	1.25	1.30	1.64	2.64	3.49	2.86	2.40	2.04	1.83	1.49	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	28.32	26.75	25.78	25.01	25.32	27.54	33.40	40.69	39.30	37.05	39.19	37.81	39.51	40.86	42.38	45.28	55.88	67.38	54.11	45.21	39.79	36.27	32.40	30.62
323602	1.68	1.56	1.55	1.48	1.48	1.51	1.74	2.52	2.54	2.39	2.70	2.61	2.82	2.92	3.03	3.12	4.09	4.93	3.82	3.00	2.64	2.40	1.95	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	26.37	24.93	23.97	23.27	23.61	25.84	31.53	37.83	36.55	34.52	36.31	34.96	36.36	37.63	39.03	41.82	51.32	61.94	49.88	41.91	36.90	33.56	30.21	28.94
80269	-0.27	-0.25	-0.27	-0.26	-0.24	-0.18	-0.13	-0.34	-0.22	-0.14	-0.18	-0.25	-0.33	-0.30	-0.31	-0.34	-0.47	-0.50	-0.40	-0.30	-0.26	-0.30	-0.24	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	26.35	24.91	23.94	23.25	23.58	25.84	31.53	37.79	36.51	34.52	36.23	34.89	36.28	37.52	38.88	41.78	51.27	61.94	49.88	41.91	36.93	33.56	30.27	28.97
80303	-0.29	-0.28	-0.29	-0.28	-0.26	-0.18	-0.13	-0.38	-0.26	-0.14	-0.26	-0.32	-0.40	-0.42	-0.47	-0.38	-0.52	-0.50	-0.40	-0.30	-0.22	-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	0.00	0.00	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	26.21	24.71	23.82	23.03	23.34	25.43	30.93	37.37	36.40	34.27	36.38	35.17	36.39	37.78	39.35	42.50	51.73	62.70	50.24	41.92	36.75	33.36	30.12	28.88
323593	-0.43	-0.48	-0.41	-0.50	-0.50	-0.60	-0.73	-0.80	-0.37	-0.38	-0.11	-0.04	-0.29	-0.15	0.00	0.34	-0.05	0.25	-0.05	-0.29	-0.41	-0.51	-0.33	-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
HARDSCRABBLE_WT_PWR	27.47	25.97	25.01	24.26	24.56	26.81	32.58	39.28	39.05	36.94	39.04	37.71	39.04	40.29	41.71	44.78	53.44	64.44	51.85	43.56	38.34	34.98	31.46	30.01
323673	0.83	0.78	0.78	0.73	0.71	0.78	0.92	1.11	2.28	2.29	2.55	2.50	2.35	2.35	2.36	2.61	1.66	2.00	1.56	1.35	1.19	1.12	1.00	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	28.08	26.50	25.52	24.77	25.09	27.28	33.11	40.31	38.94	36.73	38.86	37.49	39.18	40.51	42.06	44.90	55.36	66.88	53.66	44.83	39.46	35.93	32.10	30.36
345025	1.44	1.31	1.28	1.25	1.24	1.25	1.46	2.14	2.17	2.08	2.37	2.29	2.49	2.58	2.72	2.74	3.57	4.43	3.37	2.62	2.30	2.07	1.64	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	24.27	23.17	22.17	21.65	21.94	24.15	29.09	34.32	33.61	32.37	33.42	32.21	32.98	34.41	35.57	38.54	46.92	56.26	45.56	38.62	34.44	31.29	28.90	27.69
81005	-2.37	-2.01	-2.06	-1.88	-1.91	-1.87	-2.56	-3.86	-3.16	-2.29	-3.07	-2.99	-3.71	-3.53	-3.78	-3.63	-4.87	-6.18	-4.73	-3.59	-2.71	-2.57	-1.55	-1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	26.69	25.16	24.26	23.48	23.85	26.03	31.75	38.29	37.61	35.49	37.77	36.54	37.64	39.15	40.73	44.10	53.44	64.75	51.85	43.18	37.90	34.31	30.88	29.55
24016	0.05	-0.03	0.02	-0.05	0.00	0.00	0.09	0.11	0.85	0.83	1.28	1.34	0.95	1.21	1.38	1.94	1.66	2.31	1.56	0.97	0.74	0.44	0.43	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	26.24	24.81	23.84	23.15	23.49	25.71	31.34	37.60	36.33	34.31	36.09	34.75	36.17	37.44	38.80	41.61	51.01	61.57	49.58	41.62	36.64	33.36	30.03	28.76
355580	-0.40	-0.38	-0.39	-0.38	-0.36	-0.31	-0.32	-0.57	-0.44	-0.35	-0.40	-0.46	-0.51	-0.49	-0.55	-0.55	-0.78	-0.87	-0.70	-0.59	-0.52	-0.51	-0.43	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	28.69	27.10	26.10	25.34	25.59	27.72	33.49	41.03	39.56	37.32	39.59	38.20	39.88	41.31	42.85	45.79	56.50	68.25	54.71	45.63	40.09	36.54	32.68	30.83
55870	2.05	1.91	1.87	1.81	1.74	1.69	1.84	2.86	2.79	2.67	3.10	2.99	3.19	3.38	3.50	3.63	4.71	5.81	4.43	3.42	2.94	2.68	2.22	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	28.69	27.10	26.10	25.34	25.59	27.72	33.49	41.03	39.56	37.32	39.59	38.20	39.88	41.31	42.85	45.79	56.50	68.25	54.71	45.63	40.09	36.54	32.68	30.83
345018	2.05	1.91	1.87	1.81	1.74	1.69	1.84	2.86	2.79	2.67	3.10	2.99	3.19	3.38	3.50	3.63	4.71	5.81	4.43	3.42	2.94	2.68	2.22	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	28.72	26.97	25.93	25.22	25.54	27.88	33.92	41.35	39.64	37.39	39.57	38.18	39.81	41.21	42.86	45.63	72.81	75.40	57.04	51.36	45.03	39.13	32.84	31.42
23647	2.08	1.79	1.70	1.69	1.69	1.85	2.25	3.17	2.87	2.74	3.07	2.96	3.12	3.26	3.50	3.46	4.45	5.37	4.17	3.29	3.01	2.78	2.38	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-16.57	-7.59	-2.58	-5.86	-4.87	-2.48	-0.01	-0.01
HICKLING___1	25.57	24.23	23.26	22.63	22.99	25.30	30.99	36.99	35.92	34.10	35.58	34.22	35.37	36.83	38.25	41.11	50.39	61.13	49.38	41.58	36.86	33.39	30.15	28.76
23621	-1.07	-0.96	-0.97	-0.89	-0.86	-0.73	-0.66	-1.18	-0.85	-0.55	-0.91	-0.99	-1.32	-1.10	-1.10	-1.05	-1.40	-1.31	-0.91	-0.63	-0.30	-0.47	-0.30	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	25.57	24.23	23.26	22.63	22.99	25.30	30.99	36.99	35.92	34.10	35.58	34.22	35.37	36.83	38.25	41.11	50.39	61.13	49.38	41.58	36.86	33.39	30.15	28.76
23622	-1.07	-0.96	-0.97	-0.89	-0.86	-0.73	-0.66	-1.18	-0.85	-0.55	-0.91	-0.99	-1.32	-1.10	-1.10	-1.05	-1.40	-1.31	-0.91	-0.63	-0.30	-0.47	-0.30	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HIGH FALLS___HY	28.08	26.52	25.54	24.77	25.09	27.28	33.08	40.31	38.97	36.70	38.79	37.42	39.03	40.36	41.91	44.82	55.36	66.88	53.71	44.83	39.46	35.90	32.10	30.39
23754	1.44	1.33	1.31	1.25	1.24	1.25	1.42	2.14	2.21	2.04	2.30	2.22	2.35	2.43	2.56	2.66	3.57	4.43	3.42	2.62	2.30	2.03	1.64	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	27.60	26.07	25.08	24.40	24.70	27.02	32.93	39.74	38.02	35.62	37.51	36.19	37.75	39.04	40.49	43.51	53.80	65.13	52.50	44.07	38.75	35.36	31.67	30.13
323847	0.96	0.88	0.85	0.87	0.86	0.99	1.27	1.57	1.25	0.97	1.02	0.98	1.06	1.10	1.14	1.35	2.02	2.68	2.21	1.86	1.60	1.49	1.22	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	28.16	26.57	25.59	24.84	25.13	27.33	33.21	40.42	39.05	36.84	39.00	37.63	39.29	40.67	42.10	45.03	55.46	67.00	53.81	44.91	39.57	36.04	32.16	30.68
23639	1.52	1.38	1.36	1.32	1.29	1.30	1.55	2.25	2.28	2.18	2.52	2.43	2.60	2.73	2.75	2.87	3.68	4.56	3.52	2.70	2.41	2.17	1.70	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	25.55	24.20	23.24	22.61	22.96	25.22	30.84	36.80	35.66	33.82	35.36	34.01	35.18	36.64	38.01	40.77	49.97	60.70	49.03	41.20	36.52	33.12	29.85	28.47
80332	-1.09	-0.98	-0.99	-0.92	-0.88	-0.81	-0.82	-1.37	-1.10	-0.83	-1.13	-1.20	-1.50	-1.29	-1.34	-1.39	-1.81	-1.75	-1.26	-1.01	-0.63	-0.75	-0.61	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	24.24	23.02	22.05	21.50	21.84	24.15	29.38	34.89	33.97	32.54	33.68	32.39	33.16	34.71	36.44	39.09	47.75	57.51	46.67	39.47	35.15	31.90	29.24	27.89
323625	-2.40	-2.17	-2.18	-2.02	-2.00	-1.87	-2.28	-3.28	-2.80	-2.12	-2.81	-2.82	-3.52	-3.22	-2.91	-3.08	-4.04	-4.93	-3.62	-2.74	-2.01	-1.97	-1.22	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	29.01	27.20	26.15	25.46	25.80	28.21	34.39	41.96	39.71	37.39	39.49	38.13	39.78	41.05	42.78	45.84	68.38	73.39	56.32	49.86	44.02	38.66	33.26	31.88
23690	2.37	2.02	1.91	1.93	1.96	2.19	2.72	3.78	2.94	2.74	2.99	2.92	3.08	3.11	3.42	3.67	4.97	5.62	4.22	3.55	3.46	3.05	2.80	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.62	-5.32	-1.81	-4.11	-3.41	-1.74	-0.01	-0.01
HOLTSVILLE_IC_10	29.28	27.43	26.34	25.65	25.99	28.45	34.74	42.38	40.04	37.70	39.82	38.49	40.14	41.47	43.22	46.39	69.24	74.26	56.99	50.46	44.54	39.05	33.63	32.17
23699	2.64	2.24	2.11	2.12	2.15	2.42	3.07	4.20	3.27	3.05	3.32	3.27	3.45	3.53	3.86	4.22	5.70	6.43	4.88	4.09	3.94	3.42	3.17	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.75	-5.38	-1.83	-4.16	-3.45	-1.76	-0.01	-0.01
HOLTSVILLE_IC_2	29.01	27.20	26.15	25.46	25.80	28.21	34.39	41.96	39.71	37.39	39.49	38.13	39.78	41.05	42.78	45.84	68.38	73.39	56.32	49.86	44.02	38.66	33.26	31.88
23691	2.37	2.02	1.91	1.93	1.96	2.19	2.72	3.78	2.94	2.74	2.99	2.92	3.08	3.11	3.42	3.67	4.97	5.62	4.22	3.55	3.46	3.05	2.80	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.62	-5.32	-1.81	-4.11	-3.41	-1.74	-0.01	-0.01
HOLTSVILLE_IC_3	29.01	27.20	26.15	25.46	25.80	28.21	34.39	41.96	39.71	37.39	39.49	38.13	39.78	41.05	42.78	45.84	68.38	73.39	56.32	49.86	44.02	38.66	33.26	31.88
23692	2.37	2.02	1.91	1.93	1.96	2.19	2.72	3.78	2.94	2.74	2.99	2.92	3.08	3.11	3.42	3.67	4.97	5.62	4.22	3.55	3.46	3.05	2.80	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.62	-5.32	-1.81	-4.11	-3.41	-1.74	-0.01	-0.01
HOLTSVILLE_IC_4	29.01	27.20	26.15	25.46	25.80	28.21	34.39	41.96	39.71	37.39	39.49	38.13	39.78	41.05	42.78	45.84	68.38	73.39	56.32	49.86	44.02	38.66	33.26	31.88
23693	2.37	2.02	1.91	1.93	1.96	2.19	2.72	3.78	2.94	2.74	2.99	2.92	3.08	3.11	3.42	3.67	4.97	5.62	4.22	3.55	3.46	3.05	2.80	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.62	-5.32	-1.81	-4.11	-3.41	-1.74	-0.01	-0.01
HOLTSVILLE_IC_5	29.01	27.20	26.15	25.46	25.80	28.21	34.39	41.96	39.71	37.39	39.49	38.13	39.78	41.05	42.78	45.84	68.38	73.39	56.32	49.86	44.02	38.66	33.26	31.88
23694	2.37	2.02	1.91	1.93	1.96	2.19	2.72	3.78	2.94	2.74	2.99	2.92	3.08	3.11	3.42	3.67	4.97	5.62	4.22	3.55	3.46	3.05	2.80	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.62	-5.32	-1.81	-4.11	-3.41	-1.74	-0.01	-0.01
HOLTSVILLE_IC_6	29.28	27.43	26.34	25.65	25.99	28.45	34.74	42.38	40.04	37.70	39.82	38.49	40.14	41.47	43.22	46.39	69.24	74.26	56.99	50.46	44.54	39.05	33.63	32.17
23695	2.64	2.24	2.11	2.12	2.15	2.42	3.07	4.20	3.27	3.05	3.32	3.27	3.45	3.53	3.86	4.22	5.70	6.43	4.88	4.09	3.94	3.42	3.17	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.75	-5.38	-1.83	-4.16	-3.45	-1.76	-0.01	-0.01
HOLTSVILLE_IC_7	29.28	27.43	26.34	25.65	25.99	28.45	34.74	42.38	40.04	37.70	39.82	38.49	40.14	41.47	43.22	46.39	69.24	74.26	56.99	50.46	44.54	39.05	33.63	32.17
23696	2.64	2.24	2.11	2.12	2.15	2.42	3.07	4.20	3.27	3.05	3.32	3.27	3.45	3.53	3.86	4.22	5.70	6.43	4.88	4.09	3.94	3.42	3.17	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.75	-5.38	-1.83	-4.16	-3.45	-1.76	-0.01	-0.01
HOLTSVILLE_IC_8	29.28	27.43	26.34	25.65	25.99	28.45	34.74	42.38	40.04	37.70	39.82	38.49	40.14	41.47	43.22	46.39	69.24	74.26	56.99	50.46	44.54	39.05	33.63	32.17
23697	2.64	2.24	2.11	2.12	2.15	2.42	3.07	4.20	3.27	3.05	3.32	3.27	3.45	3.53	3.86	4.22	5.70	6.43	4.88	4.09	3.94	3.42	3.17	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.75	-5.38	-1.83	-4.16	-3.45	-1.76	-0.01	-0.01
HOLTSVILLE_IC_9	29.28	27.43	26.34	25.65	25.99	28.45	34.74	42.38	40.04	37.70	39.82	38.49	40.14	41.47	43.22	46.39	69.24	74.26	56.99	50.46	44.54	39.05	33.63	32.17
23698	2.64	2.24	2.11	2.12	2.15	2.42	3.07	4.20	3.27	3.05	3.32	3.27	3.45	3.53	3.86	4.22	5.70	6.43	4.88	4.09	3.94	3.42	3.17	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.75	-5.38	-1.83	-4.16	-3.45	-1.76	-0.01	-0.01

HOMER_HL_115KV_TB2	24.35	23.12	22.17	21.65	21.96	24.28	29.70	35.12	34.19	32.75	33.97	32.67	33.49	35.09	36.36	39.13	47.90	58.14	47.12	39.72	35.48	32.11	29.15	27.86
355744	-2.29	-2.07	-2.06	-1.88	-1.88	-1.74	-1.96	-3.05	-2.57	-1.91	-2.52	-2.53	-3.19	-2.85	-2.99	-3.04	-3.88	-4.31	-3.17	-2.49	-1.67	-1.76	-1.31	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	24.06	22.84	21.93	21.34	21.75	24.13	29.66	35.54	34.49	32.71	33.90	32.42	33.35	34.90	36.71	39.51	48.52	59.07	47.92	40.56	36.04	32.68	29.70	28.27
323690	-2.58	-2.34	-2.30	-2.19	-2.10	-1.90	-1.99	-2.63	-2.28	-1.94	-2.59	-2.78	-3.34	-3.04	-2.64	-2.65	-3.26	-3.37	-2.36	-1.65	-1.11	-1.19	-0.76	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	26.27	24.86	23.92	23.20	23.49	25.56	30.90	37.48	36.03	33.86	35.65	34.43	35.95	37.14	38.64	41.44	50.65	61.01	49.03	41.24	36.19	32.95	29.82	28.59
23644	-0.37	-0.33	-0.32	-0.33	-0.36	-0.47	-0.76	-0.69	-0.74	-0.80	-0.84	-0.77	-0.73	-0.80	-0.71	-0.72	-1.14	-1.44	-1.26	-0.97	-0.97	-0.91	-0.64	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	26.27	24.86	23.92	23.20	23.49	25.56	33.31	37.03	34.08	33.86	35.65	34.43	35.95	37.14	38.64	41.44	50.64	61.01	49.03	41.24	36.19	32.96	29.81	28.62
323590	-0.37	-0.33	-0.32	-0.33	-0.36	-0.47	-0.76	-0.69	-0.74	-0.80	-0.84	-0.77	-0.73	-0.80	-0.71	-0.72	-1.14	-1.43	-1.26	-0.97	-0.97	-0.91	-0.64	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.45	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	28.50	26.90	25.90	25.15	25.42	31.00	32.27	40.28	37.38	37.12	39.34	37.99	39.62	41.05	42.50	45.45	56.03	67.69	54.26	45.25	39.87	36.31	32.43	31.00
323851	1.86	1.71	1.67	1.62	1.57	1.54	1.65	2.56	2.57	2.46	2.85	2.78	2.94	3.11	3.15	3.29	4.25	5.25	3.97	3.04	2.71	2.44	1.98	1.95
	0.00	0.00	0.00	0.00	0.00	-3.44	1.03	0.45	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	26.43	24.98	24.04	23.34	23.65	25.82	33.85	37.49	34.59	34.41	36.23	34.96	36.47	37.67	39.11	41.91	51.48	62.01	49.94	41.92	36.90	33.60	30.27	28.91
323601	-0.21	-0.20	-0.19	-0.19	-0.19	-0.21	-0.22	-0.23	-0.22	-0.24	-0.25	-0.24	-0.22	-0.26	-0.23	-0.25	-0.31	-0.43	-0.35	-0.29	-0.26	-0.27	-0.18	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.45	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	26.43	24.98	24.04	23.34	23.65	25.82	33.85	37.49	34.59	34.41	36.23	34.96	36.47	37.67	39.11	41.91	51.48	62.01	49.94	41.92	36.90	33.60	30.27	28.91
23651	-0.21	-0.20	-0.19	-0.19	-0.19	-0.21	-0.22	-0.23	-0.22	-0.24	-0.25	-0.24	-0.22	-0.26	-0.23	-0.25	-0.31	-0.43	-0.35	-0.29	-0.26	-0.27	-0.18	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.45	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	28.53	26.92	25.93	25.17	25.44	27.61	33.40	40.92	39.49	37.29	39.48	38.13	39.80	41.23	42.73	45.62	56.24	67.94	54.46	45.46	40.05	36.44	32.53	30.68
23810	1.89	1.74	1.70	1.65	1.60	1.59	1.74	2.75	2.72	2.63	2.99	2.92	3.12	3.30	3.38	3.46	4.45	5.50	4.17	3.25	2.90	2.57	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	28.53	26.92	25.93	25.17	25.44	27.61	33.40	40.92	39.49	37.29	39.48	38.13	39.80	41.23	42.73	45.62	56.24	67.94	54.46	45.46	40.05	36.44	32.53	30.68
23540	1.89	1.74	1.70	1.65	1.60	1.59	1.74	2.75	2.72	2.63	2.99	2.92	3.12	3.30	3.38	3.46	4.45	5.50	4.17	3.25	2.90	2.57	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	28.53	26.92	25.93	25.17	25.44	27.61	33.40	40.92	39.49	37.29	39.48	38.13	39.80	41.23	42.73	45.62	56.24	67.94	54.46	45.46	40.05	36.44	32.53	30.68
23657	1.89	1.74	1.70	1.65	1.60	1.59	1.74	2.75	2.72	2.63	2.99	2.92	3.12	3.30	3.38	3.46	4.45	5.50	4.17	3.25	2.90	2.57	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	28.42	26.82	25.86	25.08	25.35	27.54	33.34	40.88	39.49	37.25	39.41	38.06	39.69	41.12	42.65	45.53	56.19	67.88	54.41	45.38	39.98	36.34	32.47	30.59
24168	1.78	1.64	1.62	1.55	1.50	1.51	1.68	2.71	2.72	2.60	2.92	2.85	3.01	3.19	3.31	3.37	4.40	5.43	4.12	3.17	2.82	2.47	2.01	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
HUDSON___115KV_TB 4	28.00	26.44	25.47	24.75	25.06	27.35	33.30	40.00	38.42	36.04	37.84	36.47	38.08	39.38	40.88	43.85	54.06	65.32	52.75	44.28	38.90	35.53	31.83	30.39
355613	1.36	1.26	1.24	1.22	1.22	1.33	1.65	1.83	1.65	1.39	1.35	1.27	1.39	1.44	1.53	1.69	2.28	2.87	2.46	2.07	1.75	1.66	1.37	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	28.05	26.52	25.54	24.82	25.16	27.41	33.37	40.16	38.61	36.18	37.95	36.58	38.23	39.49	41.04	44.02	54.32	65.63	52.95	44.45	39.05	35.66	31.95	30.48
323613	1.41	1.33	1.31	1.29	1.31	1.38	1.71	1.98	1.84	1.52	1.46	1.37	1.54	1.56	1.69	1.86	2.54	3.18	2.67	2.24	1.89	1.80	1.49	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	29.01	27.20	26.15	25.46	25.80	28.21	34.42	42.00	39.93	37.60	39.71	38.38	40.00	41.28	42.98	45.92	68.52	73.64	56.64	50.04	44.07	38.81	33.36	31.88
323705	2.37	2.02	1.91	1.93	1.96	2.19	2.75	3.82	3.16	2.94	3.21	3.17	3.30	3.34	3.62	3.75	4.97	5.81	4.53	3.67	3.46	3.18	2.89	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.76	-5.39	-1.83	-4.16	-3.45	-1.76	-0.01	-0.01
HUNTLEY___63	24.51	23.25	22.24	21.72	22.01	24.41	29.32	34.62	33.90	32.68	33.75	32.53	33.27	34.79	35.97	38.96	47.38	56.82	46.01	39.00	34.78	31.63	29.18	27.98
23557	-2.13	-1.94	-1.99	-1.81	-1.84	-1.61	-2.34	-3.55	-2.87	-1.98	-2.74	-2.68	-3.41	-3.15	-3.38	-3.20	-4.40	-5.62	-4.27	-3.21	-2.38	-2.24	-1.28	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	24.51	23.25	22.24	21.72	22.01	24.41	29.32	34.62	33.90	32.68	33.75	32.53	33.27	34.79	35.97	38.96	47.38	56.82	46.01	39.00	34.78	31.63	29.18	27.98
23558	-2.13	-1.94	-1.99	-1.81	-1.84	-1.61	-2.34	-3.55	-2.87	-1.98	-2.74	-2.68	-3.41	-3.15	-3.38	-3.20	-4.40	-5.62	-4.27	-3.21	-2.38	-2.24	-1.28	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	24.51	23.25	22.24	21.72	22.01	24.41	29.32	34.62	33.90	32.68	33.75	32.53	33.27	34.79	35.97	38.96	47.38	56.82	46.01	39.00	34.78	31.63	29.18	27.98
23559	-2.13	-1.94	-1.99	-1.81	-1.84	-1.61	-2.34	-3.55	-2.87	-1.98	-2.74	-2.68	-3.41	-3.15	-3.38	-3.20	-4.40	-5.62	-4.27	-3.21	-2.38	-2.24	-1.28	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	24.51	23.25	22.24	21.72	22.01	24.41	29.32	34.62	33.90	32.68	33.75	32.53	33.27	34.79	35.97	38.96	47.38	56.82	46.01	39.00	34.78	31.63	29.18	27.98
23560	-2.13	-1.94	-1.99	-1.81	-1.84	-1.61	-2.34	-3.55	-2.87	-1.98	-2.74	-2.68	-3.41	-3.15	-3.38	-3.20	-4.40	-5.62	-4.27	-3.21	-2.38	-2.24	-1.28	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	24.43	23.20	22.22	21.67	21.99	24.31	29.28	34.54	33.83	32.58	33.64	32.42	33.20	34.71	35.89	38.83	47.28	56.76	45.96	38.92	34.70	31.53	29.05	27.83
23561	-2.21	-1.99	-2.01	-1.86	-1.86	-1.72	-2.37	-3.63	-2.94	-2.08	-2.85	-2.78	-3.49	-3.22	-3.46	-3.33	-4.51	-5.68	-4.32	-3.29	-2.45	-2.34	-1.40	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	24.43	23.20	22.22	21.67	21.99	24.31	29.28	34.54	33.83	32.58	33.64	32.42	33.20	34.71	35.89	38.83	47.28	56.76	45.96	38.92	34.70	31.53	29.05	27.83
23562	-2.21	-1.99	-2.01	-1.86	-1.86	-1.72	-2.37	-3.63	-2.94	-2.08	-2.85	-2.78	-3.49	-3.22	-3.46	-3.33	-4.51	-5.68	-4.32	-3.29	-2.45	-2.34	-1.40	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	25.97	24.58	23.55	22.94	23.37	25.87	31.79	37.98	36.51	34.24	35.32	33.76	34.63	35.96	37.73	40.81	50.60	61.88	50.44	42.76	37.79	34.24	31.16	29.46
323620	-0.66	-0.60	-0.68	-0.59	-0.48	-0.16	0.13	-0.19	-0.26	-0.41	-1.17	-1.44	-2.05	-1.97	-1.62	-1.35	-1.19	-0.56	0.15	0.55	0.63	0.37	0.70	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	28.42	26.85	25.83	25.17	25.49	27.93	34.06	41.19	39.56	37.22	39.19	37.77	39.40	40.82	42.38	45.20	55.67	67.32	54.21	45.54	39.98	36.65	32.77	31.15
23802	1.79	1.66	1.60	1.65	1.64	1.90	2.40	3.01	2.79	2.56	2.70	2.57	2.71	2.88	3.03	3.04	3.89	4.87	3.92	3.33	2.82	2.78	2.31	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	27.17	25.69	24.74	24.00	24.32	26.55	32.29	38.90	38.09	35.97	37.95	36.65	38.04	39.30	40.73	43.68	52.87	63.76	51.34	43.10	37.94	34.58	31.09	29.63
23567	0.53	0.50	0.51	0.47	0.48	0.52	0.63	0.73	1.32	1.32	1.46	1.44	1.36	1.37	1.38	1.52	1.09	1.31	1.06	0.89	0.78	0.71	0.64	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	24.35	23.12	22.17	21.64	21.96	24.28	29.73	35.15	34.19	32.75	33.97	32.67	33.46	35.09	36.67	39.13	47.90	58.14	47.12	39.72	35.48	32.11	29.15	27.83
23982	-2.29	-2.06	-2.06	-1.88	-1.88	-1.74	-1.93	-3.02	-2.57	-1.91	-2.52	-2.54	-3.23	-2.85	-2.68	-3.04	-3.88	-4.31	-3.17	-2.49	-1.67	-1.76	-1.31	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	26.05	24.61	23.68	22.96	23.30	25.48	31.06	37.22	35.92	33.86	35.65	34.36	35.73	36.95	38.37	41.11	50.44	60.89	48.98	41.16	36.23	32.96	29.66	28.30
23783	-0.59	-0.58	-0.56	-0.56	-0.55	-0.55	-0.60	-0.95	-0.84	-0.80	-0.84	-0.85	-0.95	-0.99	-0.98	-1.05	-1.35	-1.56	-1.31	-1.05	-0.93	-0.91	-0.79	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	24.48	23.27	22.27	21.74	22.03	24.41	29.35	34.74	33.94	32.71	33.79	32.56	33.31	34.82	36.56	39.04	47.43	56.89	46.06	39.04	34.82	31.63	29.18	27.86
23781	-2.16	-1.92	-1.96	-1.79	-1.81	-1.61	-2.31	-3.44	-2.83	-1.94	-2.70	-2.64	-3.37	-3.11	-2.79	-3.12	-4.35	-5.56	-4.22	-3.17	-2.34	-2.24	-1.28	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	28.24	26.67	25.69	24.94	25.23	27.43	33.27	40.58	39.16	36.94	39.12	37.74	39.40	40.78	42.26	45.15	55.62	67.19	53.96	45.04	39.68	36.17	32.28	30.45
24139	1.60	1.49	1.45	1.41	1.38	1.41	1.61	2.40	2.39	2.29	2.63	2.53	2.71	2.85	2.91	2.99	3.83	4.75	3.67	2.83	2.53	2.30	1.83	1.39
	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
INDIAN POINT_GT_2	28.24	26.67	25.69	24.94	25.23	27.43	33.27	40.58	39.16	36.94	39.12	37.74	39.40	40.78	42.26	45.15	55.62	67.19	53.96	45.04	39.68	36.17	32.28	30.45
23659	1.60	1.49	1.45	1.41	1.38	1.41	1.61	2.40	2.39	2.29	2.63	2.53	2.71	2.85	2.91	2.99	3.83	4.75	3.67	2.83	2.53	2.30	1.83	1.39
	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
INDIAN POINT_GT_3	28.24	26.67	25.69	24.94	25.23	27.43	33.27	40.58	39.16	36.94	39.12	37.74	39.40	40.78	42.26	45.15	55.62	67.19	53.96	45.04	39.68	36.17	32.28	30.45
24019	1.60	1.49	1.45	1.41	1.38	1.41	1.61	2.40	2.39	2.29	2.63	2.53	2.71	2.85	2.91	2.99	3.83	4.75	3.67	2.83	2.53	2.30	1.83	1.39
	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
INDIAN POINT___2	28.18	26.60	25.64	24.89	25.18	27.38	33.21	40.50	39.05	36.84	39.04	37.67	39.33	40.67	42.10	45.03	55.52	67.07	53.86	44.95	39.61	36.07	32.22	30.74
23530	1.54	1.41	1.40	1.36	1.33	1.35	1.55	2.33	2.28	2.18	2.55	2.46	2.64	2.73	2.75	2.87	3.73	4.62	3.57	2.74	2.45	2.20	1.77	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

INDIAN POINT___3	28.21	26.65	25.66	24.92	25.20	27.41	33.24	40.54	39.08	36.87	39.04	37.71	39.36	40.70	42.22	45.07	55.56	67.13	53.91	45.00	39.65	36.14	32.25	30.45
23531	1.57	1.46	1.43	1.39	1.36	1.38	1.58	2.37	2.32	2.22	2.55	2.50	2.68	2.77	2.87	2.91	3.78	4.68	3.62	2.79	2.49	2.27	1.80	1.39
	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
INDIANHD_69_KV_BK1	29.12	27.30	26.22	25.53	25.87	28.32	34.52	42.19	40.00	37.67	39.82	38.45	40.11	41.40	42.90	46.13	68.83	74.01	56.84	50.34	44.29	38.95	33.48	31.68
55831	2.48	2.12	1.99	2.00	2.03	2.29	2.85	4.01	3.24	3.01	3.32	3.24	3.41	3.45	3.54	3.96	5.28	6.18	4.73	3.97	3.68	3.32	3.02	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.76	-5.39	-1.83	-4.16	-3.45	-1.76	-0.01	-0.01
INGHAM_C_115KV_TB7	27.68	26.19	25.20	24.45	24.78	27.02	32.83	39.58	39.27	37.15	39.23	37.92	39.22	40.51	41.91	45.03	53.80	64.94	52.25	43.90	38.64	35.26	31.70	30.24
356103	1.04	1.01	0.97	0.92	0.93	0.99	1.17	1.41	2.50	2.50	2.74	2.71	2.53	2.58	2.56	2.87	2.02	2.50	1.96	1.69	1.49	1.39	1.25	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	28.42	26.85	25.83	25.17	25.49	27.93	34.06	41.19	39.56	37.22	39.19	37.78	39.40	40.82	42.42	45.20	55.67	67.32	54.21	45.54	39.98	36.65	32.77	31.03
23988	1.78	1.66	1.60	1.65	1.65	1.90	2.41	3.02	2.79	2.56	2.70	2.57	2.71	2.88	3.07	3.04	3.88	4.87	3.92	3.33	2.82	2.78	2.31	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
IP___TICONDEROGA	29.30	27.63	26.61	25.97	26.30	28.92	35.39	42.79	40.96	38.40	40.32	38.83	40.43	41.99	43.72	46.76	57.84	70.31	56.67	47.61	41.73	38.14	34.02	32.19
23804	2.66	2.44	2.37	2.45	2.46	2.89	3.74	4.62	4.19	3.74	3.83	3.63	3.74	4.06	4.37	4.60	6.06	7.87	6.39	5.40	4.57	4.27	3.56	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.36	27.50	26.41	25.72	26.06	28.55	34.86	42.53	40.22	37.84	40.00	38.67	40.33	41.66	43.41	46.60	69.59	74.66	57.25	50.69	44.75	39.19	33.75	32.29
323679	2.72	2.32	2.18	2.19	2.22	2.52	3.20	4.35	3.46	3.19	3.50	3.45	3.63	3.72	4.05	4.43	6.00	6.81	5.13	4.31	4.12	3.56	3.29	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.80	-5.40	-1.84	-4.17	-3.47	-1.77	-0.01	-0.01
JAMAICA__27_KV_LOAD	28.48	26.87	25.90	25.13	25.40	27.61	33.53	41.19	39.86	37.60	39.63	38.23	39.91	41.35	42.85	45.79	56.55	68.31	54.81	45.71	40.24	36.54	32.68	30.71
355505	1.84	1.69	1.67	1.60	1.55	1.59	1.87	3.02	3.09	2.95	3.14	3.03	3.23	3.41	3.50	3.63	4.76	5.87	4.53	3.50	3.08	2.68	2.22	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	26.91	25.46	24.50	23.74	24.13	26.50	32.51	39.09	37.80	35.52	37.15	35.70	36.87	38.20	39.78	42.79	52.92	64.44	51.94	43.65	38.42	34.72	31.22	29.69
323808	0.27	0.28	0.27	0.21	0.29	0.47	0.86	0.91	1.03	0.87	0.66	0.49	0.18	0.27	0.43	0.63	1.14	2.00	1.66	1.44	1.26	0.85	0.76	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	26.83	25.36	24.40	23.69	24.01	26.21	31.85	38.40	37.10	34.97	36.85	35.56	37.02	38.28	39.70	42.54	52.15	62.88	50.64	42.46	37.38	34.11	30.64	29.20
23743	0.19	0.18	0.17	0.17	0.17	0.18	0.19	0.23	0.33	0.31	0.36	0.35	0.33	0.34	0.35	0.38	0.37	0.44	0.35	0.25	0.22	0.24	0.18	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	26.85	25.41	24.47	23.72	24.08	26.34	32.20	38.78	37.65	35.59	37.47	36.19	37.42	38.77	40.25	43.26	53.23	64.38	51.69	43.35	38.23	34.65	31.13	29.63
23625	0.21	0.23	0.24	0.19	0.24	0.31	0.54	0.61	0.88	0.94	0.99	0.99	0.73	0.83	0.91	1.10	1.45	1.94	1.41	1.14	1.08	0.78	0.67	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	26.85	25.41	24.47	23.72	24.08	26.34	32.20	38.78	37.65	35.59	37.47	36.19	37.42	38.77	40.25	43.26	53.23	64.38	51.69	43.35	38.23	34.65	31.13	29.63
23626	0.21	0.23	0.24	0.19	0.24	0.31	0.54	0.61	0.88	0.94	0.99	0.99	0.73	0.83	0.91	1.10	1.45	1.94	1.41	1.14	1.08	0.78	0.67	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	26.08	24.66	23.72	23.03	23.37	25.45	30.87	37.41	35.96	33.79	35.54	34.33	35.84	37.10	38.56	41.36	50.69	61.07	49.08	41.24	36.23	32.96	29.79	28.47
323719	-0.56	-0.53	-0.51	-0.50	-0.48	-0.57	-0.79	-0.76	-0.81	-0.87	-0.95	-0.88	-0.84	-0.83	-0.79	-0.80	-1.09	-1.37	-1.21	-0.97	-0.93	-0.91	-0.67	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	28.40	26.85	25.86	25.10	25.40	27.61	33.49	40.88	39.49	37.25	39.48	38.09	39.77	41.16	42.69	45.62	56.13	67.75	54.46	45.46	39.98	36.48	32.56	30.68
355592	1.76	1.66	1.62	1.58	1.55	1.59	1.84	2.71	2.72	2.60	2.99	2.89	3.08	3.22	3.34	3.46	4.35	5.31	4.17	3.25	2.82	2.61	2.10	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	28.16	26.60	25.59	24.92	25.23	27.59	33.59	40.58	39.01	36.70	38.60	37.25	38.89	40.21	41.71	44.65	54.94	66.32	53.51	44.95	39.50	36.10	32.31	30.74
323755	1.52	1.41	1.36	1.39	1.38	1.56	1.93	2.41	2.24	2.04	2.12	2.04	2.20	2.28	2.36	2.49	3.16	3.87	3.22	2.74	2.34	2.23	1.86	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	24.51	23.30	22.29	21.76	22.08	24.39	29.54	34.96	34.12	32.82	33.93	32.71	33.46	35.01	36.71	39.25	47.80	57.45	46.57	39.42	35.15	31.90	29.33	27.98
323823	-2.13	-1.89	-1.94	-1.76	-1.76	-1.64	-2.12	-3.21	-2.65	-1.84	-2.56	-2.50	-3.23	-2.92	-2.64	-2.91	-3.99	-5.00	-3.72	-2.79	-2.01	-1.97	-1.13	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	29.22	27.40	26.32	25.62	25.97	28.42	34.68	42.30	40.00	37.67	39.82	38.45	40.11	41.43	43.17	46.30	69.16	74.00	56.94	50.37	44.50	39.01	33.60	32.14
24210	2.58	2.22	2.08	2.09	2.12	2.39	3.01	4.12	3.24	3.01	3.32	3.24	3.41	3.49	3.82	4.13	5.65	6.18	4.83	4.01	3.90	3.39	3.14	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.73	-5.37	-1.82	-4.15	-3.45	-1.76	-0.01	-0.01
KEDC PORT_JEFF_GT3	29.22	27.40	26.32	25.62	25.97	28.42	34.68	42.30	40.00	37.67	39.82	38.45	40.11	41.43	43.17	46.30	69.16	74.00	56.94	50.37	44.50	39.01	33.60	32.14
24211	2.58	2.22	2.08	2.09	2.12	2.39	3.01	4.12	3.24	3.01	3.32	3.24	3.41	3.49	3.82	4.13	5.65	6.18	4.83	4.01	3.90	3.39	3.14	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.73	-5.37	-1.82	-4.15	-3.45	-1.76	-0.01	-0.01
KEDC_GLWD_GT4	28.72	27.02	26.00	25.27	25.58	27.88	33.89	41.35	39.71	37.50	39.71	38.32	40.00	41.36	42.98	45.80	75.05	76.59	57.55	52.20	45.74	39.50	32.87	31.39
24219	2.08	1.84	1.77	1.74	1.74	1.85	2.22	3.17	2.94	2.84	3.21	3.10	3.30	3.42	3.62	3.63	4.66	5.62	4.37	3.42	3.12	2.85	2.41	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-18.60	-8.52	-2.89	-6.58	-5.46	-2.79	-0.01	-0.01
KEDC_GLWD_GT5	28.72	27.02	26.00	25.27	25.58	27.88	33.89	41.35	39.71	37.50	39.71	38.32	40.00	41.36	42.98	45.80	75.05	76.59	57.55	52.20	45.74	39.50	32.87	31.39
24220	2.08	1.84	1.77	1.74	1.74	1.85	2.22	3.17	2.94	2.84	3.21	3.10	3.30	3.42	3.62	3.63	4.66	5.62	4.37	3.42	3.12	2.85	2.41	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-18.60	-8.52	-2.89	-6.58	-5.46	-2.79	-0.01	-0.01
KENSICO____	28.34	26.75	25.78	25.01	25.30	27.51	33.37	40.77	39.30	37.08	39.30	37.92	39.58	40.93	42.46	45.37	55.88	67.50	54.16	45.21	39.83	36.31	32.40	30.56
23655	1.70	1.56	1.55	1.48	1.45	1.48	1.71	2.60	2.54	2.43	2.81	2.71	2.90	3.00	3.11	3.20	4.09	5.06	3.87	3.00	2.68	2.44	1.95	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	28.13	26.57	25.59	24.82	25.13	27.33	33.18	40.38	39.05	36.73	38.82	37.42	39.07	40.40	41.95	44.86	55.41	66.94	53.76	44.91	39.53	35.97	32.16	30.45
345021	1.49	1.39	1.36	1.29	1.29	1.30	1.52	2.21	2.28	2.08	2.34	2.22	2.38	2.47	2.60	2.70	3.62	4.50	3.47	2.70	2.38	2.10	1.71	1.39
	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
KIAC_JFK_GT1	28.42	26.82	25.86	25.06	25.32	27.56	33.43	41.07	39.75	37.50	39.48	38.13	39.80	41.23	42.73	45.66	56.34	68.13	54.61	45.59	40.13	36.41	32.59	30.62
23816	1.78	1.64	1.62	1.53	1.48	1.54	1.77	2.90	2.98	2.84	2.99	2.92	3.12	3.30	3.38	3.50	4.56	5.68	4.32	3.38	2.97	2.54	2.13	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	28.42	26.82	25.86	25.06	25.32	27.56	33.43	41.07	39.75	37.50	39.48	38.13	39.80	41.23	42.73	45.66	56.34	68.13	54.61	45.59	40.13	36.41	32.59	30.62
23817	1.78	1.64	1.62	1.53	1.48	1.54	1.77	2.90	2.98	2.84	2.99	2.92	3.12	3.30	3.38	3.50	4.56	5.68	4.32	3.38	2.97	2.54	2.13	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	28.42	26.82	25.86	25.06	25.32	27.56	33.46	41.07	39.74	37.50	39.48	38.13	39.80	41.23	42.69	45.66	56.34	68.13	54.61	45.54	40.13	36.41	32.62	31.06
323774	1.79	1.64	1.62	1.53	1.48	1.54	1.80	2.90	2.98	2.84	2.99	2.92	3.12	3.30	3.34	3.50	4.56	5.68	4.33	3.33	2.97	2.54	2.16	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	24.70	23.42	22.44	21.86	22.20	24.49	29.54	34.96	34.05	32.71	33.86	32.64	33.53	34.90	36.56	39.09	47.54	57.14	46.22	39.13	34.82	31.63	29.09	27.72
356498	-1.94	-1.76	-1.79	-1.67	-1.65	-1.54	-2.12	-3.21	-2.72	-1.94	-2.63	-2.57	-3.16	-3.04	-2.79	-3.08	-4.25	-5.31	-4.07	-3.08	-2.34	-2.24	-1.37	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	24.70	23.42	22.44	21.86	22.20	24.49	29.51	34.89	34.05	32.71	33.86	32.64	33.53	34.90	36.08	39.04	47.54	57.14	46.21	39.09	34.82	31.63	29.08	27.86
23543	-1.94	-1.76	-1.79	-1.67	-1.65	-1.54	-2.15	-3.28	-2.72	-1.94	-2.63	-2.57	-3.15	-3.03	-3.27	-3.12	-4.25	-5.31	-4.07	-3.12	-2.34	-2.24	-1.37	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	26.37	24.96	23.99	23.29	23.65	25.77	31.28	37.98	36.47	34.24	35.94	34.71	36.28	37.52	39.07	41.91	51.37	61.88	49.73	41.83	36.71	33.36	30.15	28.82
80397	-0.27	-0.23	-0.24	-0.24	-0.19	-0.26	-0.38	-0.19	-0.29	-0.42	-0.55	-0.49	-0.40	-0.42	-0.28	-0.25	-0.41	-0.56	-0.55	-0.38	-0.45	-0.51	-0.30	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	29.30	27.63	26.61	25.97	26.30	28.92	35.39	42.79	40.96	38.40	40.32	38.83	40.43	42.00	43.72	46.76	57.84	70.31	56.67	47.61	41.72	38.14	34.02	32.28
323717	2.66	2.44	2.38	2.45	2.46	2.89	3.73	4.62	4.19	3.74	3.83	3.63	3.74	4.06	4.37	4.60	6.06	7.87	6.39	5.40	4.57	4.27	3.56	3.22
	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
LAWRNCAV_115KV_TB1	26.00	24.61	23.67	22.96	23.15	25.12	30.30	36.80	35.41	33.23	35.10	33.90	35.40	36.57	38.09	40.85	49.76	60.01	48.17	40.48	35.52	32.41	29.39	28.33
80681	-0.64	-0.58	-0.56	-0.56	-0.69	-0.91	-1.36	-1.37	-1.36	-1.42	-1.39	-1.30	-1.28	-1.37	-1.26	-1.31	-2.02	-2.44	-2.11	-1.73	-1.63	-1.46	-1.07	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	28.24	26.65	25.69	24.94	25.23	27.43	33.30	40.58	39.19	36.98	39.15	37.81	39.47	40.86	42.34	45.20	55.72	67.32	54.01	45.08	39.72	36.17	32.28	30.48
23769	1.60	1.46	1.45	1.41	1.38	1.41	1.65	2.40	2.43	2.32	2.66	2.61	2.79	2.92	2.99	3.04	3.94	4.87	3.72	2.87	2.56	2.30	1.83	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LIGHTHSE_115KV_TB6	26.40	24.88	23.94	23.20	23.56	25.79	31.47	37.79	36.62	34.48	36.34	35.03	36.36	37.63	39.03	42.04	51.37	62.13	49.93	41.83	36.82	33.46	30.12	28.85
355974	-0.24	-0.30	-0.29	-0.33	-0.29	-0.23	-0.19	-0.38	-0.15	-0.17	-0.15	-0.18	-0.33	-0.30	-0.31	-0.13	-0.41	-0.31	-0.35	-0.38	-0.33	-0.41	-0.34	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	28.45	26.85	25.86	25.10	25.37	27.54	33.34	40.77	39.38	37.15	39.37	38.02	39.66	41.08	42.54	45.45	56.03	67.69	54.26	45.29	39.91	36.34	32.43	30.97
23786	1.81	1.66	1.62	1.58	1.53	1.51	1.68	2.60	2.61	2.50	2.88	2.82	2.97	3.15	3.19	3.29	4.25	5.25	3.97	3.08	2.75	2.47	1.98	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	29.14	27.33	26.27	25.55	25.90	28.34	34.55	42.15	40.19	37.88	40.04	38.63	40.29	41.66	43.18	46.30	70.06	74.78	57.32	50.86	44.66	39.19	33.48	31.65
356055	2.50	2.14	2.04	2.02	2.05	2.32	2.88	3.97	3.42	3.22	3.54	3.41	3.60	3.72	3.82	4.13	5.39	6.43	5.03	4.09	3.72	3.39	3.02	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.89	-5.90	-2.00	-4.56	-3.79	-1.93	-0.01	-0.01
LIPA_MISC_IPP	29.12	27.30	26.22	25.53	25.87	28.34	34.55	42.19	39.60	37.25	39.34	38.03	39.70	40.94	42.51	45.96	68.80	73.60	56.28	50.14	44.26	38.70	33.39	31.68
23656	2.48	2.12	1.99	2.00	2.03	2.32	2.88	4.01	2.83	2.60	2.85	2.82	3.01	3.00	3.15	3.79	5.33	5.81	4.17	3.80	3.68	3.08	2.92	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.68	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
LISF___SOLAR	29.17	27.35	26.27	25.57	25.92	28.37	34.61	42.27	39.67	37.29	39.38	38.10	39.74	41.01	42.74	46.05	68.97	73.74	56.43	50.06	44.34	38.77	33.45	32.08
323691	2.53	2.17	2.04	2.05	2.07	2.34	2.94	4.09	2.90	2.63	2.88	2.89	3.04	3.07	3.38	3.88	5.49	5.94	4.33	3.72	3.75	3.15	2.99	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.70	-5.36	-1.82	-4.14	-3.44	-1.75	-0.01	-0.01
LITTLE FALLS___HYD	27.68	26.19	25.20	24.45	24.78	27.02	32.83	39.58	39.27	37.15	39.23	37.92	39.22	40.51	41.91	45.03	53.80	64.94	52.25	43.90	38.64	35.26	31.70	30.24
24013	1.04	1.01	0.97	0.92	0.93	0.99	1.17	1.41	2.50	2.50	2.74	2.71	2.53	2.58	2.56	2.87	2.02	2.50	1.96	1.69	1.49	1.39	1.25	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	26.19	24.78	23.87	23.13	23.34	25.32	30.58	37.14	35.70	33.44	35.25	34.04	35.51	36.68	38.25	41.02	50.08	60.51	48.53	40.82	35.78	32.58	29.57	28.47
356100	-0.45	-0.40	-0.36	-0.40	-0.50	-0.70	-1.08	-1.03	-1.07	-1.21	-1.24	-1.16	-1.17	-1.25	-1.10	-1.14	-1.71	-1.94	-1.76	-1.39	-1.37	-1.29	-0.88	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	28.69	26.95	25.90	25.20	25.54	27.87	33.91	41.39	39.56	37.32	39.45	38.07	39.70	41.05	42.54	45.46	67.05	72.59	55.97	49.25	43.27	38.22	32.81	31.07
323616	2.05	1.76	1.67	1.67	1.69	1.85	2.25	3.21	2.79	2.67	2.96	2.85	3.01	3.11	3.19	3.29	4.30	5.12	3.97	3.17	2.90	2.71	2.35	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-10.97	-5.02	-1.71	-3.88	-3.22	-1.64	-0.01	-0.01
LOCKPORT_115KV_TB60_63_64	24.24	23.17	22.17	21.65	21.94	24.13	29.06	34.32	33.57	32.33	33.39	32.18	32.94	34.37	35.53	38.49	46.86	56.20	45.56	38.58	34.41	31.26	28.87	27.63
80432	-2.40	-2.01	-2.06	-1.88	-1.91	-1.90	-2.60	-3.86	-3.20	-2.32	-3.10	-3.03	-3.74	-3.57	-3.82	-3.67	-4.92	-6.24	-4.73	-3.63	-2.75	-2.61	-1.58	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	24.40	23.17	22.17	21.64	21.96	24.15	29.12	34.43	33.61	32.37	33.42	32.21	32.98	34.41	36.12	38.62	46.91	56.26	45.56	38.66	34.45	31.29	28.87	27.54
323769	-2.24	-2.02	-2.06	-1.88	-1.88	-1.87	-2.53	-3.74	-3.16	-2.29	-3.06	-2.99	-3.70	-3.53	-3.23	-3.54	-4.87	-6.18	-4.73	-3.55	-2.71	-2.58	-1.58	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	24.40	23.17	22.17	21.64	21.96	24.15	29.12	34.43	33.61	32.37	33.42	32.21	32.98	34.41	36.12	38.62	46.91	56.26	45.56	38.66	34.45	31.29	28.87	27.54
323770	-2.24	-2.02	-2.06	-1.88	-1.88	-1.87	-2.53	-3.74	-3.16	-2.29	-3.06	-2.99	-3.70	-3.53	-3.23	-3.54	-4.87	-6.18	-4.73	-3.55	-2.71	-2.58	-1.58	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	24.40	23.17	22.17	21.64	21.96	24.15	29.12	34.43	33.61	32.37	33.42	32.21	32.98	34.41	36.12	38.62	46.91	56.26	45.56	38.66	34.45	31.29	28.87	27.54
323771	-2.24	-2.02	-2.06	-1.88	-1.88	-1.87	-2.53	-3.74	-3.16	-2.29	-3.06	-2.99	-3.70	-3.53	-3.23	-3.54	-4.87	-6.18	-4.73	-3.55	-2.71	-2.58	-1.58	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	28.85	27.12	26.07	25.36	25.68	28.03	34.11	41.66	39.89	37.67	39.86	38.49	40.15	41.51	42.98	45.97	73.41	75.99	57.47	51.76	45.35	39.39	33.06	31.24
55797	2.21	1.94	1.84	1.84	1.84	2.00	2.44	3.47	3.13	3.01	3.36	3.27	3.45	3.57	3.62	3.79	4.87	5.87	4.58	3.63	3.27	3.01	2.59	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-16.75	-7.67	-2.61	-5.92	-4.92	-2.51	-0.01	-0.01
LONG_LAKE_PHOENIX	26.16	24.73	23.77	23.08	23.42	25.61	31.22	37.45	36.14	34.10	35.83	34.54	35.92	37.18	38.52	41.32	50.75	61.26	49.33	41.41	36.45	33.19	29.88	28.62
24014	-0.48	-0.45	-0.46	-0.45	-0.43	-0.42	-0.44	-0.73	-0.63	-0.55	-0.66	-0.67	-0.77	-0.76	-0.83	-0.84	-1.04	-1.19	-0.96	-0.80	-0.71	-0.68	-0.58	-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
LOVETT___3	28.16	26.60	25.61	24.87	25.16	27.35	33.18	40.46	39.01	36.80	38.97	37.63	39.25	40.63	42.14	44.99	55.46	67.00	53.81	44.91	39.57	36.04	32.16	30.39
23632	1.52	1.41	1.38	1.34	1.31	1.33	1.52	2.29	2.24	2.15	2.48	2.43	2.57	2.69	2.79	2.82	3.68	4.56	3.52	2.70	2.42	2.17	1.71	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOVETT___4	28.16	26.60	25.61	24.87	25.16	27.35	33.18	40.46	39.01	36.80	38.97	37.63	39.25	40.63	42.14	44.99	55.46	67.00	53.81	44.91	39.57	36.04	32.16	30.39
23642	1.52	1.41	1.38	1.34	1.31	1.33	1.52	2.29	2.24	2.15	2.48	2.43	2.57	2.69	2.79	2.82	3.68	4.56	3.52	2.70	2.42	2.17	1.71	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	28.16	26.60	25.61	24.87	25.16	27.35	33.18	40.46	39.01	36.80	38.97	37.63	39.25	40.63	42.14	44.99	55.46	67.00	53.81	44.91	39.57	36.04	32.16	30.39
23593	1.52	1.41	1.38	1.34	1.31	1.33	1.52	2.29	2.24	2.15	2.48	2.43	2.57	2.69	2.79	2.82	3.68	4.56	3.52	2.70	2.42	2.17	1.71	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	25.92	24.53	23.60	22.89	23.06	24.99	30.14	36.60	35.22	33.06	34.96	33.76	35.22	36.42	37.89	40.68	49.51	59.76	47.92	40.27	35.34	32.24	29.27	28.24
24057	-0.72	-0.65	-0.63	-0.63	-0.79	-1.04	-1.52	-1.57	-1.54	-1.59	-1.53	-1.44	-1.47	-1.52	-1.46	-1.48	-2.28	-2.68	-2.36	-1.94	-1.82	-1.63	-1.19	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	27.94	26.39	25.42	24.70	25.01	27.33	33.21	40.08	38.50	36.18	38.06	36.79	38.45	39.64	41.04	43.93	54.01	65.13	52.65	44.28	38.94	35.59	31.89	30.33
24059	1.31	1.21	1.19	1.18	1.17	1.30	1.55	1.91	1.73	1.52	1.57	1.59	1.76	1.71	1.69	1.77	2.23	2.68	2.36	2.07	1.78	1.73	1.43	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	26.32	24.81	23.89	23.13	23.49	25.64	31.28	37.75	37.03	34.97	37.25	36.05	37.16	38.69	40.33	43.68	53.18	64.57	51.64	42.97	37.64	34.07	30.70	29.43
356335	-0.32	-0.38	-0.34	-0.40	-0.36	-0.39	-0.38	-0.42	0.26	0.31	0.77	0.84	0.48	0.76	0.98	1.52	1.40	2.12	1.36	0.76	0.48	0.20	0.24	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	28.13	26.57	25.59	24.89	25.20	27.56	33.59	40.54	38.97	36.66	38.60	37.25	38.85	40.21	41.71	44.61	54.89	66.25	53.45	44.91	39.46	36.07	32.28	30.62
355753	1.49	1.39	1.36	1.36	1.36	1.54	1.93	2.37	2.21	2.01	2.12	2.04	2.16	2.28	2.36	2.45	3.11	3.81	3.17	2.70	2.30	2.20	1.83	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	28.16	26.60	25.59	24.92	25.23	27.59	33.62	40.58	39.01	36.70	38.60	37.25	38.89	40.21	41.75	44.65	54.94	66.32	53.51	44.95	39.50	36.10	32.31	30.62
355980	1.52	1.41	1.36	1.39	1.38	1.56	1.96	2.40	2.24	2.04	2.12	2.04	2.20	2.28	2.40	2.49	3.16	3.87	3.22	2.74	2.34	2.24	1.86	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	26.21	24.71	23.82	23.03	23.34	25.43	30.93	37.37	36.40	34.27	36.38	35.17	36.39	37.78	39.31	42.50	51.73	62.69	50.24	41.91	36.75	33.36	30.12	28.94
23850	-0.43	-0.48	-0.41	-0.49	-0.50	-0.60	-0.73	-0.80	-0.37	-0.38	-0.11	-0.04	-0.29	-0.15	-0.04	0.34	-0.05	0.25	-0.05	-0.30	-0.41	-0.51	-0.34	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	26.69	25.16	24.26	23.48	23.85	26.03	31.75	38.29	37.61	35.48	37.77	36.54	37.64	39.15	40.76	44.10	53.44	64.76	51.85	43.18	37.90	34.31	30.88	29.52
23570	0.05	-0.03	0.02	-0.05	0.00	0.00	0.10	0.11	0.85	0.83	1.28	1.34	0.95	1.21	1.41	1.94	1.66	2.31	1.56	0.97	0.74	0.44	0.43	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	27.12	25.66	24.69	23.95	24.32	26.60	32.48	39.09	38.05	35.83	37.73	36.40	37.71	39.00	40.45	43.43	52.98	64.01	51.44	43.14	37.97	34.48	30.97	29.52
323628	0.48	0.48	0.46	0.42	0.48	0.57	0.82	0.92	1.29	1.18	1.24	1.20	1.03	1.06	1.10	1.26	1.19	1.56	1.16	0.93	0.82	0.61	0.52	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	26.35	24.93	23.99	23.27	23.63	25.74	31.28	38.06	36.55	34.31	36.01	34.78	36.36	37.56	39.11	41.95	51.37	61.88	49.73	41.87	36.71	33.33	30.12	28.82
356076	-0.29	-0.25	-0.24	-0.26	-0.21	-0.29	-0.38	-0.11	-0.22	-0.35	-0.47	-0.42	-0.33	-0.38	-0.24	-0.21	-0.41	-0.56	-0.55	-0.34	-0.45	-0.54	-0.34	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	27.87	26.32	25.32	24.63	24.94	27.22	33.11	39.96	38.39	36.14	38.06	36.75	38.37	39.64	41.12	43.97	54.06	65.13	52.60	44.19	38.87	35.53	31.80	30.19
80458	1.23	1.13	1.09	1.11	1.10	1.20	1.46	1.79	1.62	1.49	1.57	1.55	1.69	1.71	1.77	1.81	2.28	2.69	2.31	1.98	1.71	1.66	1.34	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	25.87	24.45	23.53	22.84	23.18	25.30	30.74	37.18	35.89	33.86	35.69	34.46	35.99	37.29	38.80	41.66	51.17	61.70	49.63	41.66	36.67	33.43	30.12	28.76
323574	-0.77	-0.73	-0.70	-0.68	-0.67	-0.73	-0.92	-0.99	-0.88	-0.80	-0.80	-0.74	-0.70	-0.65	-0.55	-0.50	-0.62	-0.75	-0.66	-0.55	-0.48	-0.44	-0.33	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	25.87	24.45	23.53	22.84	23.18	25.30	30.74	37.18	35.89	33.86	35.69	34.46	35.99	37.29	38.80	41.66	51.17	61.70	49.63	41.66	36.67	33.43	30.12	28.76
323611	-0.77	-0.73	-0.70	-0.68	-0.67	-0.73	-0.92	-0.99	-0.88	-0.80	-0.80	-0.74	-0.70	-0.65	-0.55	-0.50	-0.62	-0.75	-0.66	-0.55	-0.48	-0.44	-0.33	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	26.11	24.68	23.75	23.06	23.39	25.51	30.93	37.48	35.99	33.82	35.58	34.36	35.91	37.14	38.64	41.44	50.75	61.13	49.13	41.28	36.26	32.99	29.81	28.53
323696	-0.53	-0.50	-0.48	-0.47	-0.45	-0.52	-0.73	-0.69	-0.77	-0.83	-0.91	-0.85	-0.77	-0.80	-0.71	-0.72	-1.04	-1.31	-1.15	-0.93	-0.89	-0.88	-0.64	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MARSHVLE_115KV_TB1	27.36	25.82	24.86	24.21	24.68	27.07	33.11	39.96	38.09	35.59	37.47	36.05	37.60	38.96	40.45	43.55	54.17	65.69	52.90	44.40	39.01	35.49	31.70	30.07
80742	0.72	0.63	0.63	0.68	0.83	1.04	1.46	1.79	1.32	0.94	0.99	0.84	0.92	1.02	1.10	1.39	2.38	3.25	2.61	2.19	1.86	1.63	1.25	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	24.08	22.84	21.93	21.36	21.75	24.13	29.63	35.50	34.45	32.68	33.86	32.39	33.31	34.86	36.67	39.46	48.52	59.01	47.92	40.52	36.00	32.68	29.66	28.27
323713	-2.56	-2.34	-2.30	-2.16	-2.10	-1.90	-2.03	-2.67	-2.32	-1.97	-2.63	-2.82	-3.37	-3.07	-2.68	-2.70	-3.26	-3.43	-2.36	-1.69	-1.15	-1.19	-0.79	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	26.43	25.01	24.09	23.36	23.63	25.66	31.03	37.64	36.14	33.72	35.47	34.25	35.73	36.95	38.52	41.36	50.59	61.26	49.18	41.32	36.26	32.95	29.88	28.68
80467	-0.21	-0.18	-0.15	-0.16	-0.21	-0.36	-0.63	-0.53	-0.63	-0.94	-1.02	-0.95	-0.95	-0.99	-0.83	-0.80	-1.19	-1.19	-1.11	-0.89	-0.89	-0.91	-0.58	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	27.84	26.27	25.30	24.63	24.99	27.41	33.53	40.42	38.61	36.08	37.91	36.51	38.04	39.38	40.88	44.06	54.84	66.57	53.66	45.04	39.53	36.00	32.16	30.48
80468	1.20	1.08	1.07	1.11	1.14	1.38	1.87	2.25	1.84	1.42	1.42	1.30	1.36	1.44	1.53	1.90	3.06	4.12	3.37	2.83	2.38	2.13	1.71	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	27.79	26.24	25.27	24.56	24.87	27.15	32.99	39.81	38.24	36.01	37.91	36.61	38.23	39.49	40.92	43.81	53.75	64.82	52.30	43.94	38.64	35.36	31.64	30.07
355628	1.15	1.06	1.04	1.04	1.03	1.12	1.33	1.64	1.47	1.35	1.42	1.41	1.54	1.56	1.57	1.64	1.97	2.37	2.01	1.73	1.49	1.49	1.19	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	27.68	26.14	25.18	24.47	24.78	27.04	32.86	39.58	38.05	35.83	37.73	36.40	38.01	39.26	40.73	43.64	53.60	64.63	52.10	43.77	38.53	35.22	31.55	30.01
24185	1.04	0.96	0.95	0.94	0.93	1.02	1.20	1.41	1.29	1.18	1.24	1.20	1.32	1.33	1.38	1.48	1.81	2.19	1.81	1.56	1.37	1.35	1.10	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
MID___OSWEGATCHIE_HYD	26.21	24.71	23.82	23.03	23.34	25.43	30.93	37.37	36.40	34.27	36.38	35.17	36.39	37.78	39.31	42.50	51.73	62.69	50.24	41.91	36.75	33.36	30.12	28.94
23849	-0.43	-0.48	-0.41	-0.49	-0.50	-0.60	-0.73	-0.80	-0.37	-0.38	-0.11	-0.04	-0.29	-0.15	-0.04	0.34	-0.05	0.25	-0.05	-0.30	-0.41	-0.51	-0.34	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	25.92	24.53	23.60	22.89	23.06	24.99	30.14	36.61	35.22	33.06	34.96	33.76	35.22	36.42	37.89	40.69	49.51	59.76	47.92	40.27	35.34	32.24	29.27	28.24
23851	-0.72	-0.65	-0.63	-0.64	-0.79	-1.04	-1.52	-1.56	-1.54	-1.59	-1.53	-1.44	-1.47	-1.52	-1.46	-1.48	-2.28	-2.69	-2.36	-1.94	-1.82	-1.63	-1.19	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	26.88	25.41	24.45	23.72	24.08	26.42	32.35	38.90	37.61	35.45	37.11	35.66	36.98	38.31	39.74	42.54	52.30	63.38	51.14	42.97	37.86	34.34	30.91	29.49
23584	0.24	0.23	0.22	0.19	0.24	0.39	0.70	0.73	0.85	0.80	0.62	0.46	0.29	0.38	0.39	0.38	0.52	0.94	0.85	0.76	0.71	0.47	0.46	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
MILLIKEN___2	26.88	25.41	24.45	23.72	24.08	26.42	32.35	38.90	37.61	35.45	37.11	35.66	36.98	38.31	39.74	42.54	52.30	63.38	51.14	42.97	37.86	34.34	30.91	29.49
23585	0.24	0.23	0.22	0.19	0.24	0.39	0.70	0.73	0.85	0.80	0.62	0.46	0.29	0.38	0.39	0.38	0.52	0.94	0.85	0.76	0.71	0.47	0.46	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
MILLIKEN___DIESEL	26.88	25.41	24.45	23.72	24.08	26.42	32.35	38.90	37.61	35.45	37.11	35.66	36.98	38.31	39.74	42.54	52.30	63.38	51.14	42.97	37.86	34.34	30.91	29.49
23629	0.24	0.23	0.22	0.19	0.24	0.39	0.70	0.73	0.85	0.80	0.62	0.46	0.29	0.38	0.39	0.38	0.52	0.94	0.85	0.76	0.71	0.47	0.46	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
MILLSEAT___LFGE	25.31	24.00	22.97	22.40	22.77	25.09	30.49	36.26	35.30	33.75	34.85	33.55	34.38	35.66	37.30	40.10	48.99	59.07	47.77	40.52	35.93	32.62	29.97	28.41
323607	-1.33	-1.18	-1.26	-1.13	-1.07	-0.94	-1.17	-1.91	-1.47	-0.90	-1.64	-1.65	-2.31	-2.28	-2.05	-2.06	-2.80	-3.37	-2.51	-1.69	-1.23	-1.25	-0.49	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	28.29	26.70	25.71	24.96	25.25	27.46	33.30	40.65	39.19	36.98	39.15	37.81	39.44	40.82	42.34	45.20	55.72	67.25	54.01	45.12	39.72	36.21	32.31	30.51
345005	1.65	1.51	1.48	1.44	1.41	1.43	1.65	2.48	2.43	2.32	2.66	2.61	2.75	2.88	2.99	3.04	3.94	4.81	3.72	2.91	2.56	2.34	1.86	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
MILLWOOD_13_KV_LOAD	28.32	26.75	25.78	25.03	25.30	27.51	33.37	40.73	39.30	37.08	39.30	37.92	39.58	40.97	42.46	45.37	55.88	67.50	54.21	45.25	39.83	36.31	32.40	30.56
356217	1.68	1.56	1.55	1.51	1.45	1.48	1.71	2.56	2.54	2.43	2.81	2.71	2.90	3.03	3.11	3.20	4.09	5.06	3.92	3.04	2.68	2.44	1.95	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	24.22	22.99	22.00	21.46	21.77	23.89	28.78	33.97	33.17	31.99	32.99	31.83	32.58	33.99	35.69	38.11	46.29	55.51	44.96	38.16	34.00	30.89	28.54	27.19
24167	-2.42	-2.19	-2.23	-2.07	-2.07	-2.13	-2.88	-4.20	-3.60	-2.67	-3.50	-3.38	-4.11	-3.95	-3.66	-4.05	-5.49	-6.93	-5.33	-4.05	-3.16	-2.98	-1.92	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	24.22	22.99	22.00	21.46	21.77	23.89	28.78	33.97	33.17	31.99	32.99	31.83	32.58	33.99	35.69	38.11	46.29	55.51	44.96	38.16	34.00	30.89	28.54	27.19
323580	-2.42	-2.19	-2.23	-2.07	-2.07	-2.13	-2.88	-4.20	-3.60	-2.67	-3.50	-3.38	-4.11	-3.95	-3.66	-4.05	-5.49	-6.93	-5.33	-4.05	-3.16	-2.98	-1.92	-1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	27.87	26.32	25.32	24.63	24.94	27.22	33.11	39.96	38.39	36.14	38.06	36.75	38.37	39.64	41.12	43.97	54.06	65.13	52.60	44.19	38.87	35.53	31.80	30.19
24187	1.23	1.13	1.09	1.11	1.10	1.20	1.46	1.79	1.62	1.49	1.57	1.55	1.69	1.71	1.77	1.81	2.28	2.69	2.31	1.98	1.71	1.66	1.34	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	28.50	26.90	25.90	25.25	25.56	28.01	34.16	41.30	39.67	37.32	39.26	37.85	39.47	40.89	42.50	45.32	55.82	67.50	54.41	45.71	40.13	36.71	32.83	31.12
80490	1.86	1.71	1.67	1.72	1.72	1.98	2.50	3.13	2.90	2.67	2.77	2.64	2.79	2.96	3.15	3.16	4.04	5.06	4.12	3.50	2.97	2.84	2.38	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
MONGAUP___HYD	27.92	26.34	25.37	24.63	24.94	27.12	32.96	40.00	38.57	36.22	38.20	36.83	38.37	39.72	41.16	44.14	54.32	65.81	53.00	44.53	39.20	35.70	31.92	30.48
23641	1.28	1.16	1.14	1.11	1.10	1.09	1.30	1.83	1.80	1.56	1.72	1.62	1.69	1.78	1.81	1.98	2.54	3.37	2.71	2.32	2.04	1.83	1.46	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	28.77	27.00	25.95	25.25	25.61	28.08	34.26	42.11	39.34	36.91	39.05	37.71	39.34	40.60	42.19	45.71	68.65	73.36	55.52	49.47	43.67	37.99	32.78	31.07
23721	2.13	1.81	1.72	1.72	1.76	2.06	2.60	3.93	2.57	2.25	2.55	2.50	2.64	2.66	2.83	3.54	5.18	5.56	3.42	3.12	3.08	2.37	2.31	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
MOONROAD_115KV_HARTFLD_TB1-2	-9.41	-9.35	-9.30	-9.25	20.58	23.29	28.84	34.35	33.57	31.99	32.80	31.40	31.99	33.69	35.14	38.28	47.38	57.57	47.07	39.89	35.56	32.18	29.24	27.83
355988	-3.86	-3.50	-3.49	-3.25	-3.27	-2.73	-2.82	-3.82	-3.20	-2.67	-3.69	-3.80	-4.70	-4.25	-4.21	-3.88	-4.40	-4.87	-3.22	-2.32	-1.60	-1.69	-1.22	-1.22
	32.19	31.03	30.04	29.53	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
MORRIS_RIDGE___SOLAR	24.38	23.15	22.20	21.60	21.96	24.28	29.66	35.35	34.27	32.58	33.79	32.42	33.31	34.86	36.67	39.42	48.36	58.57	47.47	40.10	35.67	32.38	29.48	28.12
323848	-2.26	-2.04	-2.04	-1.93	-1.88	-1.74	-1.99	-2.82	-2.50	-2.08	-2.70	-2.78	-3.37	-3.07	-2.68	-2.74	-3.42	-3.87	-2.82	-2.11	-1.49	-1.49	-0.98	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	25.52	24.15	23.17	22.54	22.92	25.22	30.65	36.49	35.52	33.89	35.28	34.01	35.07	36.23	37.46	40.56	49.61	59.76	48.17	40.65	36.00	32.72	29.91	28.50
55949	-1.12	-1.03	-1.07	-0.99	-0.93	-0.81	-1.01	-1.68	-1.25	-0.76	-1.20	-1.20	-1.61	-1.71	-1.89	-1.60	-2.17	-2.69	-2.11	-1.56	-1.15	-1.15	-0.55	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	28.50	26.90	25.90	25.15	25.42	27.56	33.37	40.84	39.38	37.18	39.37	38.02	39.69	41.08	42.62	45.49	56.08	67.75	54.31	45.33	39.94	36.37	32.47	30.62
345006	1.86	1.71	1.67	1.62	1.57	1.54	1.71	2.67	2.61	2.53	2.88	2.82	3.01	3.15	3.27	3.33	4.30	5.31	4.02	3.12	2.79	2.51	2.01	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	26.96	25.56	24.62	23.81	24.23	26.55	32.58	39.28	38.20	36.04	37.95	36.62	37.71	39.07	40.73	43.89	54.17	65.94	52.90	44.32	39.01	35.16	31.58	30.07
323609	0.32	0.38	0.39	0.28	0.38	0.52	0.92	1.11	1.43	1.39	1.46	1.41	1.03	1.14	1.38	1.73	2.38	3.49	2.61	2.11	1.86	1.29	1.13	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	26.35	24.93	23.99	23.27	23.63	25.74	31.28	38.06	36.55	34.31	36.01	34.78	36.36	37.56	39.11	41.95	51.37	61.88	49.73	41.87	36.71	33.33	30.12	28.82
24042	-0.29	-0.25	-0.24	-0.26	-0.22	-0.29	-0.38	-0.11	-0.22	-0.35	-0.48	-0.42	-0.33	-0.38	-0.23	-0.21	-0.42	-0.56	-0.55	-0.34	-0.44	-0.54	-0.33	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	24.83	23.67	22.66	22.09	22.44	24.70	29.89	35.38	34.60	33.16	34.26	32.99	33.79	35.13	36.28	39.42	48.11	57.89	46.87	39.68	35.30	32.07	29.54	28.18
355671	-1.81	-1.51	-1.58	-1.44	-1.41	-1.33	-1.77	-2.79	-2.17	-1.49	-2.23	-2.22	-2.90	-2.81	-3.07	-2.74	-3.68	-4.56	-3.42	-2.53	-1.86	-1.80	-0.91	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	28.88	27.10	26.05	25.34	25.68	28.03	34.11	41.62	39.82	37.57	39.71	38.35	40.00	41.36	42.86	45.84	72.09	75.33	57.19	51.31	44.97	39.19	33.06	31.24
55787	2.24	1.91	1.82	1.81	1.84	2.00	2.44	3.44	3.05	2.91	3.21	3.13	3.30	3.41	3.50	3.67	4.71	5.74	4.48	3.59	3.23	2.98	2.59	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-15.59	-7.14	-2.43	-5.51	-4.58	-2.34	-0.01	-0.01
N.E._GEN_SANDY PD	28.13	27.00	26.43	26.40	26.75	29.89	37.20	39.82	36.69	36.35	38.24	37.00	38.70	39.87	41.16	44.10	54.27	65.38	52.85	44.40	39.05	35.73	31.98	30.42
24062	1.49	1.38	1.36	1.32	1.31	1.40	1.65	2.10	1.87	1.70	1.75	1.79	2.02	1.93	1.81	1.94	2.49	2.94	2.56	2.19	1.89	1.86	1.52	1.37
	0.00	-0.43	-0.84	-1.56	-1.59	-2.46	-3.90	0.45	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	28.19	26.60	25.61	24.87	25.18	27.35	33.21	40.50	39.12	36.94	39.12	37.74	39.40	40.78	42.30	45.15	55.51	67.07	53.86	44.95	39.61	36.07	32.19	30.42
345014	1.55	1.41	1.38	1.34	1.34	1.33	1.55	2.33	2.35	2.29	2.63	2.53	2.71	2.85	2.95	2.99	3.73	4.62	3.57	2.74	2.45	2.20	1.74	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

N.QUEENS_27_KV_LOAD	28.77	27.20	26.22	25.46	25.73	27.72	33.40	40.92	39.34	37.08	39.33	37.95	39.62	41.05	42.58	45.49	56.24	67.94	54.46	45.38	39.87	36.48	32.68	30.85
356247	2.13	2.01	1.99	1.93	1.88	1.69	1.74	2.75	2.57	2.43	2.85	2.75	2.93	3.11	3.23	3.33	4.45	5.50	4.17	3.17	2.71	2.61	2.22	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	27.95	26.39	25.42	24.70	25.01	27.33	33.24	40.08	38.46	36.18	38.06	36.79	38.45	39.64	41.08	43.93	54.01	65.13	52.65	44.28	38.94	35.60	31.86	30.22
355778	1.31	1.21	1.19	1.18	1.17	1.30	1.58	1.91	1.69	1.52	1.57	1.58	1.76	1.71	1.73	1.77	2.23	2.69	2.36	2.07	1.78	1.73	1.40	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24228	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24229	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24230	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24231	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24232	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24233	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24234	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24235	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	28.66	27.02	26.03	25.24	25.51	27.64	33.40	40.96	39.49	37.22	39.48	38.13	39.84	41.27	42.77	45.74	56.45	68.25	54.71	45.63	40.09	36.54	32.68	31.20
24236	2.02	1.84	1.79	1.72	1.67	1.61	1.74	2.78	2.72	2.56	2.99	2.92	3.16	3.34	3.42	3.58	4.66	5.81	4.43	3.42	2.93	2.67	2.22	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
NARROWS_GT2_2	28.66	27.02	26.03	25.24	25.51	27.64	33.40	40.96	39.49	37.22	39.48	38.13	39.84	41.27	42.77	45.74	56.45	68.25	54.71	45.63	40.09	36.54	32.68	31.20
24237	2.02	1.84	1.79	1.72	1.67	1.61	1.74	2.78	2.72	2.56	2.99	2.92	3.16	3.34	3.42	3.58	4.66	5.81	4.43	3.42	2.93	2.67	2.22	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
NARROWS_GT2_3	28.66	27.02	26.03	25.24	25.51	27.64	33.40	40.96	39.49	37.22	39.48	38.13	39.84	41.27	42.77	45.74	56.45	68.25	54.71	45.63	40.09	36.54	32.68	31.20
24238	2.02	1.84	1.79	1.72	1.67	1.61	1.74	2.78	2.72	2.56	2.99	2.92	3.16	3.34	3.42	3.58	4.66	5.81	4.43	3.42	2.93	2.67	2.22	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
NARROWS_GT2_4	28.66	27.02	26.03	25.24	25.51	27.64	33.40	40.96	39.49	37.22	39.48	38.13	39.84	41.27	42.77	45.74	56.45	68.25	54.71	45.63	40.09	36.54	32.68	31.20
24239	2.02	1.84	1.79	1.72	1.67	1.61	1.74	2.78	2.72	2.56	2.99	2.92	3.16	3.34	3.42	3.58	4.66	5.81	4.43	3.42	2.93	2.67	2.22	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
NARROWS_GT2_5	28.66	27.02	26.03	25.24	25.51	27.64	33.40	40.96	39.49	37.22	39.48	38.13	39.84	41.27	42.77	45.74	56.45	68.25	54.71	45.63	40.09	36.54	32.68	31.20
24240	2.02	1.84	1.79	1.72	1.67	1.61	1.74	2.78	2.72	2.56	2.99	2.92	3.16	3.34	3.42	3.58	4.66	5.81	4.43	3.42	2.93	2.67	2.22	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

NARROWS_GT2_6	28.66	27.02	26.03	25.24	25.51	27.64	33.40	40.96	39.49	37.22	39.48	38.13	39.84	41.27	42.77	45.74	56.45	68.25	54.71	45.63	40.09	36.54	32.68	31.20
24241	2.02	1.84	1.79	1.72	1.67	1.61	1.74	2.78	2.72	2.56	2.99	2.92	3.16	3.34	3.42	3.58	4.66	5.81	4.43	3.42	2.93	2.67	2.22	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
NARROWS_GT2_7	28.66	27.02	26.03	25.24	25.51	27.64	33.40	40.96	39.49	37.22	39.48	38.13	39.84	41.27	42.77	45.74	56.45	68.25	54.71	45.63	40.09	36.54	32.68	31.20
24242	2.02	1.84	1.79	1.72	1.67	1.61	1.74	2.78	2.72	2.56	2.99	2.92	3.16	3.34	3.42	3.58	4.66	5.81	4.43	3.42	2.93	2.67	2.22	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
NARROWS_GT2_8	28.66	27.02	26.03	25.24	25.51	27.64	33.40	40.96	39.49	37.22	39.48	38.13	39.84	41.27	42.77	45.74	56.45	68.25	54.71	45.63	40.09	36.54	32.68	31.20
24243	2.02	1.84	1.79	1.72	1.67	1.61	1.74	2.78	2.72	2.56	2.99	2.92	3.16	3.34	3.42	3.58	4.66	5.81	4.43	3.42	2.93	2.67	2.22	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
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	28.05	26.52	25.54	24.82	25.16	27.41	33.37	40.16	38.61	36.18	37.95	36.58	38.23	39.49	41.04	44.02	54.32	65.63	52.95	44.45	39.05	35.66	31.95	30.48
345022	1.41	1.33	1.31	1.29	1.31	1.38	1.71	1.98	1.84	1.52	1.46	1.37	1.54	1.56	1.69	1.86	2.54	3.18	2.67	2.24	1.89	1.80	1.49	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	28.29	26.72	25.73	24.99	25.30	27.48	33.37	40.65	39.27	37.01	39.12	37.78	39.44	40.78	42.34	45.24	55.77	67.25	54.06	45.16	39.76	36.21	32.34	30.59
355582	1.65	1.54	1.50	1.46	1.45	1.46	1.71	2.48	2.50	2.36	2.63	2.57	2.75	2.85	2.99	3.08	3.99	4.81	3.77	2.95	2.60	2.34	1.89	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
NEG CAPITAL___MECHNVIL	28.18	26.62	25.61	24.92	25.23	27.61	33.62	40.58	39.01	36.70	38.64	37.28	38.92	40.25	41.75	44.65	54.94	66.32	53.51	44.95	39.50	36.10	32.31	30.74
23645	1.54	1.43	1.38	1.39	1.38	1.59	1.96	2.41	2.24	2.04	2.15	2.08	2.24	2.31	2.40	2.49	3.16	3.87	3.22	2.74	2.34	2.23	1.86	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	25.33	23.98	23.00	22.37	22.72	25.04	30.49	36.38	35.37	33.68	35.14	33.83	34.96	36.11	37.34	40.39	49.45	59.51	48.02	40.48	35.82	32.51	29.63	28.24
23767	-1.31	-1.21	-1.24	-1.15	-1.12	-0.99	-1.17	-1.79	-1.40	-0.97	-1.35	-1.37	-1.72	-1.82	-2.01	-1.77	-2.33	-2.93	-2.26	-1.73	-1.34	-1.35	-0.82	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	26.11	24.68	23.72	23.03	23.39	25.71	31.44	37.67	36.47	34.48	36.09	34.68	35.99	37.25	38.64	41.49	50.70	61.57	49.73	41.83	37.04	33.60	30.33	28.97
24199	-0.53	-0.50	-0.51	-0.49	-0.45	-0.31	-0.22	-0.50	-0.29	-0.17	-0.40	-0.53	-0.70	-0.68	-0.71	-0.67	-1.09	-0.87	-0.55	-0.38	-0.11	-0.27	-0.12	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	25.65	24.30	23.29	22.68	23.08	25.53	31.28	37.41	36.14	34.20	35.43	33.97	34.93	36.23	37.93	40.94	50.44	61.26	49.73	42.08	37.23	33.73	30.73	29.11
23768	-0.99	-0.88	-0.95	-0.85	-0.76	-0.50	-0.38	-0.76	-0.63	-0.45	-1.06	-1.23	-1.76	-1.71	-1.41	-1.22	-1.35	-1.19	-0.55	-0.13	0.07	-0.13	0.27	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	25.89	24.51	23.53	22.87	23.25	25.61	31.34	37.52	36.36	34.45	35.94	34.54	35.73	37.02	38.41	41.23	50.23	61.13	49.48	41.66	37.04	33.56	30.36	28.94
23627	-0.75	-0.68	-0.70	-0.66	-0.60	-0.42	-0.32	-0.65	-0.40	-0.21	-0.55	-0.67	-0.95	-0.91	-0.94	-0.93	-1.55	-1.31	-0.80	-0.55	-0.11	-0.30	-0.09	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	26.40	24.96	23.97	23.27	23.63	25.92	31.66	37.98	36.69	34.65	36.34	34.99	36.36	37.59	39.00	41.95	51.53	62.38	50.34	42.29	37.27	33.83	30.46	29.11
24147	-0.24	-0.23	-0.27	-0.26	-0.21	-0.10	0.00	-0.19	-0.07	0.00	-0.15	-0.21	-0.33	-0.34	-0.35	-0.21	-0.26	-0.06	0.05	0.08	0.11	-0.03	0.00	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	28.42	26.90	25.90	25.15	25.44	27.69	33.56	40.96	39.60	37.36	39.55	38.16	39.88	41.23	42.77	45.70	56.29	67.88	54.61	45.54	40.05	36.54	32.62	30.80
24198	1.78	1.71	1.67	1.62	1.60	1.67	1.90	2.79	2.83	2.70	3.07	2.96	3.19	3.30	3.42	3.54	4.51	5.43	4.32	3.33	2.90	2.68	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	26.35	24.93	23.99	23.27	23.63	25.74	31.25	37.90	36.44	34.20	35.94	34.71	36.28	37.52	39.07	41.91	51.32	61.82	49.68	41.75	36.67	33.33	30.12	28.79
23793	-0.29	-0.25	-0.24	-0.26	-0.21	-0.29	-0.41	-0.27	-0.33	-0.45	-0.55	-0.49	-0.40	-0.42	-0.28	-0.25	-0.47	-0.62	-0.60	-0.46	-0.48	-0.54	-0.34	-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
NEG NORTH_KES_CHATEGAY	26.11	24.71	23.75	23.06	23.39	25.51	30.93	37.48	36.00	33.79	35.50	34.29	35.81	37.06	38.56	41.36	50.75	61.13	49.18	41.32	36.30	33.02	29.82	28.53
23792	-0.53	-0.48	-0.48	-0.47	-0.45	-0.52	-0.73	-0.69	-0.77	-0.87	-0.99	-0.92	-0.88	-0.87	-0.79	-0.80	-1.04	-1.31	-1.11	-0.89	-0.85	-0.85	-0.64	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	26.37	24.96	23.99	23.29	23.65	25.77	31.28	37.98	36.47	34.24	35.94	34.71	36.28	37.52	39.07	41.91	51.37	61.88	49.73	41.83	36.71	33.36	30.15	28.82
23915	-0.27	-0.23	-0.24	-0.24	-0.19	-0.26	-0.38	-0.19	-0.29	-0.42	-0.55	-0.49	-0.40	-0.42	-0.28	-0.25	-0.41	-0.56	-0.55	-0.38	-0.45	-0.51	-0.30	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	26.37	24.96	23.99	23.29	23.65	25.77	31.28	37.98	36.47	34.24	35.94	34.71	36.28	37.52	39.07	41.91	51.37	61.88	49.73	41.83	36.71	33.36	30.15	28.82
23913	-0.27	-0.23	-0.24	-0.24	-0.19	-0.26	-0.38	-0.19	-0.29	-0.42	-0.55	-0.49	-0.40	-0.42	-0.28	-0.25	-0.41	-0.56	-0.55	-0.38	-0.45	-0.51	-0.30	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	26.37	24.96	23.99	23.29	23.65	25.77	31.28	37.98	36.47	34.24	35.94	34.71	36.28	37.52	39.03	41.91	51.37	61.88	49.73	41.83	36.71	33.36	30.15	28.82
23628	-0.27	-0.23	-0.24	-0.24	-0.19	-0.26	-0.38	-0.19	-0.30	-0.41	-0.55	-0.49	-0.40	-0.42	-0.32	-0.25	-0.42	-0.56	-0.55	-0.38	-0.44	-0.51	-0.30	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	24.27	23.17	22.17	21.65	21.94	24.15	29.09	34.32	33.61	32.37	33.42	32.21	32.98	34.41	35.57	38.54	46.92	56.26	45.56	38.62	34.44	31.29	28.90	27.69
23791	-2.37	-2.01	-2.06	-1.88	-1.91	-1.87	-2.56	-3.86	-3.16	-2.29	-3.07	-2.99	-3.71	-3.53	-3.78	-3.63	-4.87	-6.18	-4.73	-3.59	-2.71	-2.57	-1.55	-1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	24.40	23.20	22.22	21.67	21.99	24.28	29.54	34.93	34.08	32.71	33.90	32.64	33.46	35.01	36.24	39.08	47.75	57.64	46.72	39.42	35.19	31.90	29.12	27.86
23811	-2.24	-1.99	-2.01	-1.86	-1.86	-1.74	-2.12	-3.24	-2.68	-1.94	-2.59	-2.57	-3.23	-2.92	-3.11	-3.08	-4.04	-4.81	-3.57	-2.79	-1.97	-1.96	-1.34	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	26.21	24.78	23.82	23.15	23.49	25.77	31.44	37.67	36.47	34.55	36.23	34.89	36.17	37.56	39.03	41.78	51.22	61.94	49.94	41.96	37.04	33.63	30.30	28.88
23528	-0.43	-0.40	-0.41	-0.38	-0.36	-0.26	-0.22	-0.50	-0.30	-0.10	-0.25	-0.32	-0.51	-0.38	-0.32	-0.38	-0.57	-0.50	-0.35	-0.25	-0.11	-0.24	-0.15	-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
NEG___GEN_MONROE	25.60	24.28	23.26	22.66	23.01	25.38	30.77	36.57	35.63	33.96	35.32	34.01	35.04	36.19	37.34	40.48	49.45	59.57	48.12	40.65	36.04	32.72	30.00	28.65
24207	-1.04	-0.91	-0.97	-0.87	-0.83	-0.65	-0.89	-1.60	-1.14	-0.69	-1.17	-1.20	-1.65	-1.74	-2.01	-1.69	-2.33	-2.87	-2.16	-1.56	-1.11	-1.15	-0.46	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	24.75	23.50	22.51	21.97	22.32	24.62	29.98	35.42	34.56	33.10	34.34	33.02	33.90	35.47	36.71	39.55	48.31	58.51	47.42	39.97	35.67	32.34	29.48	28.18
23901	-1.89	-1.69	-1.72	-1.55	-1.53	-1.41	-1.68	-2.75	-2.21	-1.56	-2.15	-2.18	-2.79	-2.47	-2.64	-2.61	-3.47	-3.93	-2.87	-2.24	-1.49	-1.52	-0.97	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	28.05	26.49	25.54	24.77	25.08	27.28	33.15	40.27	38.97	36.70	38.75	37.39	39.00	40.33	41.83	44.78	55.31	66.75	53.60	44.79	39.42	35.87	32.07	30.62
23608	1.41	1.31	1.31	1.25	1.24	1.25	1.49	2.10	2.21	2.04	2.26	2.18	2.31	2.39	2.48	2.61	3.52	4.31	3.32	2.58	2.27	2.00	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	27.73	26.19	25.23	24.52	24.82	27.09	32.92	39.74	38.20	35.97	37.88	36.58	38.19	39.49	40.92	43.81	53.75	64.75	52.25	43.90	38.61	35.32	31.61	30.04
55635	1.09	1.01	0.99	0.99	0.98	1.07	1.27	1.56	1.43	1.32	1.39	1.37	1.50	1.56	1.57	1.64	1.97	2.31	1.96	1.69	1.45	1.46	1.16	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	26.21	24.71	23.82	23.03	23.34	25.43	30.93	37.37	36.40	34.27	36.38	35.17	36.39	37.78	39.31	42.50	51.73	62.69	50.24	41.91	36.75	33.36	30.12	28.94
23847	-0.43	-0.48	-0.41	-0.49	-0.50	-0.60	-0.73	-0.80	-0.37	-0.38	-0.11	-0.04	-0.29	-0.15	-0.04	0.34	-0.05	0.25	-0.05	-0.30	-0.41	-0.51	-0.34	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	24.38	22.94	21.95	21.43	21.72	24.23	28.84	33.93	33.24	32.09	33.13	31.93	32.72	34.14	35.30	38.24	46.40	55.64	45.06	38.16	34.07	30.96	28.63	27.54
323792	-2.26	-2.24	-2.28	-2.09	-2.12	-1.80	-2.82	-4.24	-3.53	-2.56	-3.36	-3.27	-3.96	-3.79	-4.05	-3.92	-5.39	-6.81	-5.23	-4.05	-3.08	-2.91	-1.83	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	24.38	22.94	21.95	21.43	21.72	24.23	28.84	33.93	33.24	32.09	33.13	31.93	32.72	34.14	35.30	38.24	46.40	55.64	45.06	38.16	34.07	30.96	28.63	27.54
323793	-2.26	-2.24	-2.28	-2.09	-2.12	-1.80	-2.82	-4.24	-3.53	-2.56	-3.36	-3.27	-3.96	-3.79	-4.05	-3.92	-5.39	-6.81	-5.23	-4.05	-3.08	-2.91	-1.83	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	24.38	22.94	21.95	21.43	21.72	24.23	28.84	33.93	33.24	32.09	33.13	31.93	32.72	34.14	35.30	38.24	46.40	55.64	45.06	38.16	34.07	30.96	28.63	27.54
323807	-2.26	-2.24	-2.28	-2.09	-2.12	-1.80	-2.82	-4.24	-3.53	-2.56	-3.36	-3.27	-3.96	-3.79	-4.05	-3.92	-5.39	-6.81	-5.23	-4.05	-3.08	-2.91	-1.83	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	24.11	22.89	21.91	21.36	21.68	23.74	28.59	33.74	32.91	31.78	32.77	31.58	32.36	33.76	35.45	37.86	45.93	55.08	44.66	37.86	33.74	30.68	28.32	27.05
323715	-2.53	-2.29	-2.33	-2.16	-2.17	-2.29	-3.07	-4.43	-3.86	-2.88	-3.72	-3.63	-4.33	-4.17	-3.90	-4.30	-5.85	-7.37	-5.63	-4.35	-3.42	-3.18	-2.13	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	24.11	22.89	21.93	21.39	21.70	24.20	28.81	34.01	33.20	32.05	33.06	31.89	32.65	34.10	35.77	38.20	46.29	55.51	44.96	38.12	34.00	30.89	28.57	27.34
323714	-2.53	-2.29	-2.30	-2.14	-2.15	-1.82	-2.85	-4.16	-3.57	-2.60	-3.43	-3.31	-4.04	-3.83	-3.58	-3.96	-5.49	-6.93	-5.33	-4.09	-3.16	-2.98	-1.89	-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

NIAGARA_230_LBMP	24.38	23.12	22.15	21.60	21.94	24.20	29.12	34.35	33.53	32.33	33.39	32.18	32.98	34.41	36.12	38.54	46.76	56.14	45.46	38.54	34.33	31.19	28.78	27.48
323716	-2.26	-2.06	-2.08	-1.93	-1.91	-1.82	-2.53	-3.82	-3.24	-2.32	-3.10	-3.03	-3.70	-3.53	-3.23	-3.63	-5.02	-6.30	-4.83	-3.67	-2.83	-2.68	-1.68	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	24.38	22.89	21.93	21.39	21.70	24.21	28.81	33.90	33.20	32.02	33.06	31.86	32.65	34.10	35.22	38.16	46.35	55.51	44.96	38.07	34.00	30.89	28.57	27.48
55903	-2.26	-2.29	-2.30	-2.14	-2.15	-1.82	-2.85	-4.28	-3.57	-2.63	-3.43	-3.34	-4.04	-3.83	-4.13	-4.01	-5.44	-6.93	-5.33	-4.14	-3.16	-2.98	-1.89	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	24.38	23.12	22.15	21.60	21.94	24.20	29.12	34.35	33.53	32.33	33.39	32.18	32.98	34.41	36.12	38.54	46.76	56.14	45.46	38.54	34.33	31.19	28.78	27.48
23760	-2.26	-2.06	-2.08	-1.93	-1.91	-1.82	-2.53	-3.82	-3.24	-2.32	-3.10	-3.03	-3.70	-3.53	-3.23	-3.63	-5.02	-6.30	-4.83	-3.67	-2.83	-2.68	-1.68	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_1	25.84	24.45	23.51	22.82	23.13	25.30	30.81	36.87	35.56	33.54	35.29	34.01	35.40	36.61	37.97	40.68	49.97	60.26	48.53	40.73	35.89	32.68	29.45	28.10
23575	-0.80	-0.73	-0.73	-0.71	-0.71	-0.73	-0.85	-1.30	-1.21	-1.11	-1.20	-1.20	-1.29	-1.33	-1.38	-1.48	-1.81	-2.19	-1.76	-1.48	-1.26	-1.19	-1.00	-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
NINE_MILE_2	25.84	24.45	23.51	22.82	23.13	25.30	30.81	36.87	35.56	33.54	35.29	34.01	35.40	36.61	37.97	40.68	49.97	60.26	48.53	40.77	35.89	32.68	29.45	28.10
23744	-0.80	-0.73	-0.73	-0.71	-0.71	-0.73	-0.85	-1.30	-1.21	-1.11	-1.20	-1.20	-1.29	-1.33	-1.38	-1.48	-1.81	-2.19	-1.76	-1.44	-1.26	-1.19	-1.00	-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
NM_CAPITAL___DRP	27.76	26.22	25.25	24.54	24.85	27.12	32.96	39.74	38.20	35.97	37.88	36.58	38.19	39.45	40.88	43.72	53.70	64.69	52.25	43.90	38.61	35.32	31.61	30.04
24208	1.12	1.03	1.02	1.01	1.00	1.09	1.30	1.56	1.43	1.32	1.39	1.37	1.50	1.52	1.53	1.56	1.92	2.25	1.96	1.69	1.45	1.46	1.16	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	26.29	24.86	23.89	23.20	23.51	25.74	31.41	37.67	36.40	34.38	36.16	34.85	36.25	37.52	38.92	41.70	51.16	61.70	49.68	41.70	36.71	33.39	30.06	28.79
24181	-0.35	-0.33	-0.34	-0.33	-0.33	-0.29	-0.25	-0.50	-0.37	-0.28	-0.33	-0.35	-0.44	-0.42	-0.43	-0.46	-0.62	-0.75	-0.60	-0.51	-0.45	-0.47	-0.40	-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
NM_FRONTIER___DRP	24.38	22.89	21.93	21.39	21.70	24.21	28.81	33.90	33.20	32.02	33.06	31.86	32.65	34.10	35.22	38.16	46.35	55.51	44.96	38.07	34.00	30.89	28.57	27.48
24179	-2.26	-2.29	-2.30	-2.14	-2.15	-1.82	-2.85	-4.28	-3.57	-2.63	-3.43	-3.34	-4.04	-3.83	-4.13	-4.01	-5.44	-6.93	-5.33	-4.14	-3.16	-2.98	-1.89	-1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	26.37	24.96	24.01	23.32	23.68	25.79	31.34	38.13	36.62	34.34	36.05	34.82	36.39	37.59	39.15	41.99	51.42	61.94	49.78	41.96	36.78	33.39	30.18	28.85
24053	-0.27	-0.23	-0.22	-0.21	-0.17	-0.23	-0.32	-0.04	-0.15	-0.31	-0.44	-0.39	-0.29	-0.34	-0.20	-0.17	-0.36	-0.50	-0.50	-0.25	-0.37	-0.47	-0.27	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	28.90	27.10	26.05	25.39	25.71	28.11	34.26	41.77	39.82	37.53	39.60	38.24	39.88	41.13	42.78	45.63	67.82	73.03	56.25	49.67	43.70	38.61	33.14	31.71
23551	2.26	1.91	1.82	1.86	1.86	2.08	2.60	3.59	3.05	2.87	3.10	3.03	3.19	3.19	3.42	3.46	4.50	5.30	4.17	3.38	3.16	3.01	2.68	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.54	-5.28	-1.79	-4.08	-3.39	-1.73	-0.01	-0.01
NORTHPORT___2	28.90	27.10	26.05	25.39	25.71	28.11	34.26	41.77	39.82	37.53	39.60	38.24	39.88	41.13	42.78	45.63	67.82	73.03	56.25	49.67	43.70	38.61	33.14	31.71
23552	2.26	1.91	1.82	1.86	1.86	2.08	2.60	3.59	3.05	2.87	3.10	3.03	3.19	3.19	3.42	3.46	4.50	5.30	4.17	3.38	3.16	3.01	2.68	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.54	-5.28	-1.79	-4.08	-3.39	-1.73	-0.01	-0.01
NORTHPORT___3	28.88	27.08	26.03	25.34	25.68	28.08	34.20	41.69	39.78	37.50	39.56	38.24	39.85	41.09	42.70	45.54	67.70	72.92	56.16	49.55	43.60	38.55	33.11	31.65
23553	2.24	1.89	1.79	1.81	1.84	2.06	2.53	3.51	3.02	2.84	3.07	3.03	3.16	3.15	3.34	3.37	4.35	5.18	4.07	3.25	3.05	2.95	2.65	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.57	-5.30	-1.80	-4.09	-3.40	-1.73	-0.01	-0.01
NORTHPORT___4	28.88	27.08	26.03	25.34	25.68	28.08	34.20	41.69	39.78	37.50	39.56	38.24	39.85	41.09	42.70	45.54	67.70	72.92	56.16	49.55	43.60	38.55	33.11	31.65
23650	2.24	1.89	1.79	1.81	1.84	2.06	2.53	3.51	3.02	2.84	3.07	3.03	3.16	3.15	3.34	3.37	4.35	5.18	4.07	3.25	3.05	2.95	2.65	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.57	-5.30	-1.80	-4.09	-3.40	-1.73	-0.01	-0.01
NORTHPORT___IC	28.90	27.10	26.05	25.39	25.71	28.11	34.26	41.81	39.82	37.53	39.60	38.24	39.89	41.13	42.58	45.67	67.83	73.04	56.26	49.71	43.70	38.61	33.14	31.36
23718	2.26	1.91	1.82	1.86	1.86	2.08	2.60	3.63	3.05	2.88	3.10	3.03	3.19	3.19	3.23	3.50	4.51	5.31	4.17	3.42	3.16	3.01	2.68	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.54	-5.28	-1.79	-4.08	-3.39	-1.73	-0.01	-0.01
NORTH___COUNTRY_ESR	26.08	24.66	23.72	23.03	23.37	25.45	30.87	37.41	35.96	33.79	35.54	34.33	35.84	37.10	38.56	41.36	50.69	61.07	49.08	41.24	36.23	32.96	29.79	28.47
323785	-0.56	-0.53	-0.51	-0.50	-0.48	-0.57	-0.79	-0.76	-0.81	-0.87	-0.95	-0.88	-0.84	-0.83	-0.79	-0.80	-1.09	-1.37	-1.21	-0.97	-0.93	-0.91	-0.67	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NPX_GEN_1385_PROXY	28.96	27.10	26.05	25.60	25.94	28.42	37.08	41.81	38.23	37.77	39.71	38.38	40.07	41.21	42.94	45.80	67.10	72.47	56.61	49.96	43.96	38.92	33.45	31.97
323591	2.32	1.91	1.82	2.07	2.10	2.39	3.01	4.09	3.42	3.12	3.21	3.17	3.37	3.26	3.58	3.63	3.78	4.74	4.53	3.67	3.42	3.32	2.99	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	0.44	1.96	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.54	-5.28	-1.79	-4.08	-3.39	-1.73	-0.01	-0.01
NPX_GEN_CSC	29.20	27.35	26.27	25.57	25.92	28.40	37.02	41.81	37.46	37.01	39.13	37.86	39.48	40.71	42.43	45.88	68.96	73.54	56.03	49.89	44.38	38.60	33.39	32.08
323557	2.56	2.17	2.04	2.05	2.07	2.37	2.94	4.09	2.65	2.36	2.63	2.64	2.79	2.77	3.07	3.71	5.49	5.74	3.92	3.55	3.79	2.98	2.92	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	0.44	1.96	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
NSINS_S._GLNS_FALLS	28.48	26.90	25.90	25.22	25.54	27.98	34.16	41.26	39.64	37.32	39.26	37.85	39.51	40.89	42.50	45.32	55.82	67.50	54.41	45.67	40.09	36.71	32.83	31.12
23858	1.84	1.71	1.67	1.69	1.69	1.95	2.50	3.09	2.87	2.67	2.77	2.64	2.82	2.96	3.15	3.16	4.04	5.06	4.12	3.46	2.94	2.84	2.38	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
NUCOR_STEEL___DRP	26.45	25.03	24.06	23.34	23.70	25.97	31.72	38.02	36.77	34.72	36.45	35.06	36.47	37.74	39.11	42.08	51.68	62.51	50.39	42.34	37.30	33.87	30.52	29.17
24197	-0.19	-0.15	-0.17	-0.19	-0.14	-0.05	0.06	-0.15	0.00	0.07	-0.04	-0.14	-0.22	-0.19	-0.24	-0.08	-0.10	0.06	0.10	0.13	0.15	0.00	0.06	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	26.27	24.73	23.84	23.08	23.44	25.58	31.18	37.64	36.95	34.86	37.18	35.98	37.13	38.65	40.26	43.64	53.13	64.44	51.59	42.88	37.57	34.00	30.67	29.37
323818	-0.37	-0.45	-0.39	-0.45	-0.41	-0.44	-0.47	-0.53	0.18	0.21	0.69	0.77	0.44	0.72	0.91	1.47	1.34	2.00	1.31	0.67	0.41	0.14	0.21	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	26.64	25.19	24.23	23.53	23.85	26.03	31.66	38.17	36.77	34.65	36.49	35.21	36.69	37.93	39.35	42.16	51.78	62.44	50.29	42.21	37.16	33.87	30.46	29.05
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	29.20	27.38	26.29	25.62	25.97	28.40	34.64	42.27	40.22	37.88	40.00	38.67	40.29	41.62	43.33	46.35	69.06	74.30	57.11	50.45	44.43	39.10	33.57	32.08
24164	2.56	2.19	2.06	2.09	2.12	2.37	2.98	4.09	3.46	3.22	3.50	3.45	3.60	3.68	3.97	4.17	5.44	6.43	4.98	4.05	3.79	3.46	3.11	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.84	-5.43	-1.84	-4.19	-3.48	-1.77	-0.01	-0.01
NYPA_GOWANUS_____GT5	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24156	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.44	38.09	39.77	41.20	42.69	45.70	56.39	68.13	54.66	45.59	40.06	36.51	32.65	31.17
24157	2.00	1.84	1.77	1.69	1.64	1.59	1.71	2.71	2.65	2.53	2.95	2.89	3.08	3.26	3.34	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	28.72	27.16	26.18	25.39	25.66	27.67	33.34	40.80	39.27	37.01	39.26	37.85	39.55	40.97	42.46	45.41	56.13	67.82	54.31	45.29	39.79	36.37	32.62	31.23
24160	2.08	1.97	1.94	1.86	1.81	1.64	1.68	2.63	2.50	2.36	2.77	2.64	2.86	3.04	3.11	3.25	4.35	5.37	4.02	3.08	2.64	2.51	2.16	2.18
	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	28.72	27.16	26.18	25.39	25.66	27.67	33.34	40.80	39.27	37.01	39.26	37.85	39.55	40.97	42.46	45.41	56.13	67.82	54.31	45.29	39.79	36.37	32.62	31.23
24161	2.08	1.97	1.94	1.86	1.81	1.64	1.68	2.63	2.50	2.36	2.77	2.64	2.86	3.04	3.11	3.25	4.35	5.37	4.02	3.08	2.64	2.51	2.16	2.18
	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	28.61	27.00	26.00	25.24	25.49	27.61	33.40	40.88	39.45	37.22	39.44	38.09	39.77	41.20	42.69	45.66	56.34	68.07	54.61	45.50	40.02	36.48	32.62	31.17
24152	1.97	1.81	1.77	1.72	1.64	1.59	1.74	2.71	2.68	2.56	2.95	2.89	3.08	3.26	3.34	3.50	4.56	5.62	4.33	3.29	2.86	2.61	2.16	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	28.64	27.02	26.03	25.22	25.49	27.59	33.37	40.88	39.42	37.12	39.37	38.02	39.73	41.16	42.69	45.70	56.34	68.13	54.76	45.67	40.09	36.54	32.68	31.20
24155	2.00	1.84	1.79	1.69	1.64	1.56	1.71	2.71	2.65	2.46	2.88	2.82	3.04	3.22	3.34	3.54	4.56	5.68	4.47	3.46	2.93	2.67	2.22	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
NYPA_VERNON_____GT2	28.58	26.97	25.98	25.22	25.49	27.61	33.37	40.84	39.42	37.18	39.41	38.06	39.73	41.16	42.61	45.58	56.24	67.94	54.46	45.42	39.94	36.41	32.56	31.12
24162	1.94	1.79	1.75	1.69	1.64	1.59	1.71	2.67	2.65	2.53	2.92	2.85	3.04	3.22	3.26	3.41	4.45	5.50	4.17	3.21	2.79	2.54	2.10	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
NYPA_VERNON_____GT3	28.58	26.97	25.98	25.22	25.49	27.61	33.37	40.84	39.42	37.18	39.41	38.06	39.73	41.16	42.61	45.58	56.24	67.94	54.46	45.42	39.94	36.41	32.56	31.12
24163	1.94	1.79	1.75	1.69	1.64	1.59	1.71	2.67	2.65	2.53	2.92	2.85	3.04	3.22	3.26	3.41	4.45	5.50	4.17	3.21	2.79	2.54	2.10	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

NYPA___ASTORIA_CC1	28.58	27.00	26.00	25.22	25.49	27.61	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.58	45.54	56.18	67.87	54.41	45.38	39.91	36.37	32.56	31.12
323568	1.94	1.81	1.77	1.69	1.64	1.59	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.23	3.37	4.40	5.43	4.12	3.17	2.75	2.51	2.10	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
NYPA___ASTORIA_CC2	28.58	27.00	26.00	25.22	25.49	27.61	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.58	45.54	56.18	67.87	54.41	45.38	39.91	36.37	32.56	31.12
323569	1.94	1.81	1.77	1.69	1.64	1.59	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.23	3.37	4.40	5.43	4.12	3.17	2.75	2.51	2.10	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
NYPA___HOLTSVILL	29.01	27.20	26.15	25.46	25.80	28.21	34.39	41.96	39.71	37.39	39.49	38.13	39.78	41.05	42.78	45.84	68.38	73.39	56.32	49.86	44.02	38.66	33.26	31.88
23794	2.37	2.02	1.91	1.93	1.96	2.19	2.72	3.78	2.94	2.74	2.99	2.92	3.08	3.11	3.42	3.67	4.97	5.62	4.22	3.55	3.46	3.05	2.80	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.62	-5.32	-1.81	-4.11	-3.41	-1.74	-0.01	-0.01
NYPA_____HELLGATE_GT1	28.72	27.16	26.18	25.39	25.66	27.67	33.34	40.80	39.27	37.01	39.26	37.85	39.55	40.97	42.46	45.41	56.13	67.82	54.31	45.29	39.79	36.37	32.62	31.23
24158	2.08	1.97	1.94	1.86	1.81	1.64	1.68	2.63	2.50	2.36	2.77	2.64	2.86	3.04	3.11	3.25	4.35	5.37	4.02	3.08	2.64	2.51	2.16	2.18
	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	28.72	27.16	26.18	25.39	25.66	27.67	33.34	40.80	39.27	37.01	39.26	37.85	39.55	40.97	42.46	45.41	56.13	67.82	54.31	45.29	39.79	36.37	32.62	31.23
24159	2.08	1.97	1.94	1.86	1.81	1.64	1.68	2.63	2.50	2.36	2.77	2.64	2.86	3.04	3.11	3.25	4.35	5.37	4.02	3.08	2.64	2.51	2.16	2.18
	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	24.40	23.17	22.17	21.64	21.94	24.13	29.10	34.39	33.57	32.33	33.39	32.18	32.94	34.37	36.04	38.58	46.86	56.20	45.56	38.62	34.41	31.26	28.84	27.51
23848	-2.24	-2.02	-2.06	-1.88	-1.91	-1.90	-2.56	-3.78	-3.20	-2.32	-3.10	-3.03	-3.74	-3.57	-3.31	-3.58	-4.92	-6.24	-4.73	-3.59	-2.75	-2.61	-1.62	-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
OAK ORCHARD___HYD	25.52	24.15	23.17	22.54	22.91	25.22	30.68	36.57	35.52	33.89	35.29	34.01	35.07	36.23	37.77	40.60	49.61	59.76	48.18	40.69	36.04	32.72	29.88	28.36
24046	-1.12	-1.03	-1.07	-0.99	-0.93	-0.81	-0.98	-1.60	-1.25	-0.76	-1.20	-1.20	-1.61	-1.71	-1.58	-1.56	-2.17	-2.68	-2.11	-1.52	-1.11	-1.15	-0.58	-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
OAKDALE__35_KV_LOAD	26.11	24.71	23.75	23.08	23.42	25.66	31.28	37.48	36.29	34.38	36.05	34.71	35.99	37.37	38.76	41.57	50.96	61.63	49.68	41.75	36.90	33.50	30.18	28.79
356122	-0.53	-0.48	-0.48	-0.45	-0.43	-0.36	-0.38	-0.69	-0.48	-0.28	-0.44	-0.49	-0.70	-0.57	-0.59	-0.59	-0.83	-0.81	-0.60	-0.46	-0.26	-0.37	-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
OCC_CHEM___DRP	24.38	22.94	21.95	21.43	21.72	24.23	28.84	33.93	33.24	32.09	33.13	31.93	32.72	34.14	35.30	38.24	46.40	55.64	45.06	38.16	34.07	30.96	28.63	27.54
24175	-2.26	-2.24	-2.28	-2.09	-2.12	-1.80	-2.82	-4.24	-3.53	-2.56	-3.36	-3.27	-3.96	-3.79	-4.05	-3.92	-5.39	-6.81	-5.23	-4.05	-3.08	-2.91	-1.83	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	24.43	23.17	22.20	21.64	21.96	24.26	31.60	34.05	31.69	32.40	33.46	32.25	33.09	34.52	36.20	38.66	46.97	56.39	45.66	38.66	34.45	31.29	28.84	27.51
24063	-2.21	-2.02	-2.04	-1.88	-1.88	-1.77	-2.47	-3.66	-3.13	-2.25	-3.03	-2.96	-3.59	-3.41	-3.15	-3.50	-4.81	-6.06	-4.63	-3.55	-2.71	-2.58	-1.62	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.45	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	23.95	22.94	21.95	21.41	21.72	23.81	28.65	33.74	33.02	31.85	32.88	31.68	32.47	33.88	35.02	37.95	46.09	55.33	44.81	37.95	33.85	30.79	28.45	27.25
24177	-2.69	-2.24	-2.28	-2.12	-2.12	-2.21	-3.01	-4.43	-3.75	-2.81	-3.61	-3.52	-4.22	-4.06	-4.33	-4.22	-5.70	-7.12	-5.48	-4.26	-3.31	-3.08	-2.01	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	24.38	22.94	21.95	21.43	21.72	24.23	28.84	33.93	33.24	32.09	33.13	31.93	32.72	34.14	35.30	38.24	46.40	55.64	45.06	38.16	34.07	30.96	28.63	27.54
323712	-2.26	-2.24	-2.28	-2.09	-2.12	-1.80	-2.82	-4.24	-3.53	-2.56	-3.36	-3.27	-3.96	-3.79	-4.05	-3.92	-5.39	-6.81	-5.23	-4.05	-3.08	-2.91	-1.83	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	26.88	25.36	24.45	23.67	24.03	26.26	32.01	38.59	37.91	35.76	38.06	36.83	37.89	39.38	41.00	44.35	53.55	64.82	51.90	43.31	38.01	34.41	30.97	29.58
323681	0.24	0.18	0.22	0.14	0.19	0.23	0.35	0.42	1.14	1.11	1.57	1.62	1.21	1.44	1.65	2.19	1.76	2.37	1.61	1.10	0.86	0.54	0.52	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	27.12	25.66	24.69	23.95	24.32	26.60	32.48	39.09	38.05	35.83	37.73	36.40	37.71	39.00	40.45	43.43	52.98	64.01	51.44	43.14	37.97	34.48	30.97	29.52
55905	0.48	0.48	0.46	0.42	0.48	0.57	0.82	0.92	1.29	1.18	1.24	1.20	1.03	1.06	1.10	1.26	1.19	1.56	1.16	0.93	0.82	0.61	0.52	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	26.35	24.91	23.97	23.25	23.58	25.82	31.50	37.83	36.55	34.48	36.27	34.92	36.36	37.63	39.00	41.82	51.32	61.94	49.88	41.91	36.90	33.53	30.18	28.88
23987	-0.29	-0.28	-0.27	-0.28	-0.26	-0.21	-0.16	-0.34	-0.22	-0.17	-0.22	-0.28	-0.33	-0.30	-0.35	-0.34	-0.47	-0.50	-0.40	-0.30	-0.26	-0.34	-0.27	-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

ONONDAGA___COGEN	26.37	24.93	23.97	23.27	23.61	25.84	31.53	37.83	36.55	34.52	36.31	34.96	36.36	37.63	39.03	41.82	51.32	61.94	49.88	41.91	36.90	33.56	30.21	28.94
23986	-0.27	-0.25	-0.27	-0.26	-0.24	-0.18	-0.13	-0.34	-0.22	-0.14	-0.18	-0.25	-0.33	-0.30	-0.31	-0.34	-0.47	-0.50	-0.40	-0.30	-0.26	-0.30	-0.24	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	25.89	24.51	23.53	22.87	23.25	25.61	31.34	37.56	36.36	34.45	35.94	34.54	35.73	37.02	38.56	41.23	50.23	61.13	49.48	41.79	37.04	33.56	30.33	28.85
23819	-0.75	-0.68	-0.70	-0.66	-0.60	-0.42	-0.32	-0.61	-0.40	-0.21	-0.55	-0.67	-0.95	-0.91	-0.79	-0.93	-1.55	-1.31	-0.81	-0.42	-0.11	-0.31	-0.12	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	24.22	22.99	22.03	21.48	21.82	24.13	29.41	34.93	34.01	32.51	33.64	32.36	33.13	34.67	36.44	39.13	47.85	57.76	46.87	39.63	35.26	32.01	29.27	27.92
323706	-2.42	-2.19	-2.20	-2.05	-2.03	-1.90	-2.25	-3.24	-2.76	-2.15	-2.85	-2.85	-3.56	-3.26	-2.91	-3.04	-3.94	-4.68	-3.42	-2.58	-1.89	-1.86	-1.19	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	24.22	22.99	22.03	21.48	21.82	24.13	29.41	34.93	34.01	32.51	33.64	32.36	33.13	34.67	36.44	39.13	47.85	57.76	46.87	39.63	35.26	32.01	29.27	27.92
323794	-2.42	-2.19	-2.20	-2.05	-2.03	-1.90	-2.25	-3.24	-2.76	-2.15	-2.85	-2.85	-3.56	-3.26	-2.91	-3.04	-3.94	-4.68	-3.42	-2.58	-1.89	-1.86	-1.19	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	26.21	24.71	23.82	23.03	23.34	25.43	30.93	37.37	36.40	34.27	36.38	35.17	36.39	37.78	39.35	42.50	51.73	62.70	50.24	41.92	36.75	33.36	30.12	28.88
24044	-0.43	-0.48	-0.41	-0.50	-0.50	-0.60	-0.73	-0.80	-0.37	-0.38	-0.11	-0.04	-0.29	-0.15	0.00	0.34	-0.05	0.25	-0.05	-0.29	-0.41	-0.51	-0.33	-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
OSWEGO___5	26.00	24.58	23.65	22.96	23.27	25.45	30.99	37.14	35.85	33.82	35.54	34.29	35.66	36.91	38.29	41.03	50.33	60.76	48.93	41.07	36.19	32.96	29.70	28.30
23606	-0.64	-0.60	-0.58	-0.56	-0.57	-0.57	-0.67	-1.03	-0.92	-0.83	-0.95	-0.92	-1.03	-1.02	-1.06	-1.14	-1.45	-1.68	-1.36	-1.14	-0.97	-0.91	-0.76	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	26.00	24.58	23.65	22.96	23.27	25.45	30.99	37.14	35.85	33.82	35.54	34.29	35.66	36.91	38.29	41.03	50.33	60.76	48.93	41.07	36.19	32.96	29.70	28.30
23613	-0.64	-0.60	-0.58	-0.56	-0.57	-0.57	-0.67	-1.03	-0.92	-0.83	-0.95	-0.92	-1.03	-1.02	-1.06	-1.14	-1.45	-1.68	-1.36	-1.14	-0.97	-0.91	-0.76	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	24.51	23.25	22.24	21.72	22.01	24.41	29.32	34.62	33.90	32.68	33.75	32.53	33.27	34.79	35.97	38.96	47.38	56.82	46.01	39.00	34.78	31.63	29.18	27.98
24206	-2.13	-1.94	-1.99	-1.81	-1.84	-1.61	-2.34	-3.55	-2.87	-1.98	-2.74	-2.68	-3.41	-3.15	-3.38	-3.20	-4.40	-5.62	-4.27	-3.21	-2.38	-2.24	-1.28	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	24.35	23.12	22.12	21.60	21.89	24.34	29.12	34.43	33.64	32.44	33.50	32.28	33.05	34.52	36.24	38.71	46.97	56.33	45.61	38.66	34.48	31.33	28.93	27.66
323836	-2.29	-2.06	-2.11	-1.93	-1.95	-1.69	-2.53	-3.74	-3.13	-2.22	-2.99	-2.92	-3.63	-3.41	-3.11	-3.46	-4.81	-6.12	-4.68	-3.55	-2.68	-2.54	-1.52	-1.39
	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
OXBOW____	24.48	23.12	22.12	21.60	21.89	24.34	29.13	34.32	33.64	32.44	33.50	32.28	33.05	34.52	35.69	38.66	46.97	56.32	45.61	38.62	34.48	31.33	28.93	27.80
24026	-2.16	-2.07	-2.11	-1.93	-1.96	-1.69	-2.53	-3.86	-3.13	-2.22	-2.99	-2.92	-3.63	-3.41	-3.66	-3.50	-4.82	-6.12	-4.68	-3.59	-2.68	-2.54	-1.52	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	24.38	22.94	21.95	21.43	21.72	24.23	28.84	33.93	33.24	32.09	33.13	31.93	32.72	34.14	35.30	38.24	46.40	55.64	45.06	38.16	34.07	30.96	28.63	27.54
323612	-2.26	-2.24	-2.28	-2.09	-2.12	-1.80	-2.82	-4.24	-3.53	-2.56	-3.36	-3.27	-3.96	-3.79	-4.05	-3.92	-5.39	-6.81	-5.23	-4.05	-3.08	-2.91	-1.83	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	28.69	27.07	26.05	25.29	25.56	27.74	33.59	41.15	39.71	37.50	39.70	38.34	40.02	41.46	42.97	45.87	56.60	68.38	54.81	45.76	40.28	36.68	32.74	30.85
323760	2.05	1.89	1.82	1.76	1.72	1.72	1.93	2.98	2.94	2.84	3.21	3.13	3.34	3.53	3.62	3.71	4.82	5.93	4.53	3.55	3.12	2.81	2.28	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	24.38	22.94	21.95	21.43	21.72	24.23	28.84	33.93	33.24	32.09	33.13	31.93	32.72	34.14	35.30	38.24	46.40	55.64	45.06	38.16	34.07	30.96	28.63	27.54
345013	-2.26	-2.24	-2.28	-2.09	-2.12	-1.80	-2.82	-4.24	-3.53	-2.56	-3.36	-3.27	-3.96	-3.79	-4.05	-3.92	-5.39	-6.81	-5.23	-4.05	-3.08	-2.91	-1.83	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	24.16	22.94	21.95	21.43	21.75	24.23	28.87	34.05	33.24	32.09	33.13	31.93	32.72	34.14	35.85	38.28	46.40	55.64	45.06	38.20	34.07	30.96	28.63	27.40
80571	-2.48	-2.24	-2.28	-2.09	-2.10	-1.80	-2.79	-4.12	-3.53	-2.56	-3.36	-3.27	-3.96	-3.79	-3.50	-3.88	-5.39	-6.80	-5.23	-4.01	-3.08	-2.91	-1.83	-1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	28.69	27.10	26.10	25.34	25.61	27.64	33.34	40.80	39.23	36.98	39.26	37.88	39.55	40.97	42.50	45.41	56.08	67.75	54.31	45.29	39.79	36.37	32.59	30.77
345007	2.05	1.91	1.87	1.81	1.76	1.61	1.68	2.63	2.46	2.32	2.77	2.68	2.86	3.03	3.15	3.25	4.30	5.31	4.02	3.08	2.64	2.51	2.13	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

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	29.01	27.40	26.39	25.62	25.90	27.98	33.75	41.34	39.75	37.43	39.70	38.30	39.99	41.42	42.97	45.91	56.76	68.56	54.96	45.84	40.28	36.82	32.98	31.15
345019	2.37	2.22	2.16	2.09	2.05	1.95	2.09	3.17	2.98	2.77	3.21	3.10	3.30	3.49	3.62	3.75	4.97	6.12	4.68	3.63	3.12	2.95	2.53	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	27.79	26.24	25.27	24.56	24.87	27.15	32.99	39.81	38.28	36.04	37.98	36.68	38.30	39.57	41.04	43.89	53.86	64.94	52.35	43.98	38.68	35.39	31.67	30.10
80586	1.15	1.06	1.04	1.04	1.03	1.12	1.33	1.64	1.51	1.39	1.50	1.48	1.61	1.63	1.69	1.73	2.07	2.50	2.06	1.77	1.52	1.52	1.22	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
PATTRSNVILLE___SOLAR	27.60	26.07	25.08	24.40	24.70	26.99	32.89	39.70	38.09	35.73	37.62	36.26	37.82	39.11	40.57	43.55	53.75	65.01	52.40	44.02	38.72	35.32	31.64	30.13
323815	0.96	0.88	0.85	0.87	0.86	0.96	1.23	1.53	1.32	1.08	1.13	1.06	1.14	1.18	1.22	1.39	1.97	2.56	2.11	1.81	1.56	1.46	1.19	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	24.46	23.25	22.27	21.74	22.03	24.34	29.57	34.93	34.16	32.82	33.97	32.74	33.53	35.09	36.32	39.21	47.85	57.64	46.72	39.47	35.22	31.94	29.24	27.98
345030	-2.18	-1.94	-1.96	-1.79	-1.81	-1.69	-2.09	-3.24	-2.61	-1.84	-2.52	-2.46	-3.15	-2.85	-3.03	-2.95	-3.94	-4.81	-3.57	-2.74	-1.93	-1.93	-1.22	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	28.42	26.90	25.90	25.15	25.44	27.69	33.56	40.96	39.60	37.36	39.55	38.16	39.88	41.23	42.77	45.70	56.29	67.88	54.61	45.54	40.05	36.54	32.62	30.80
345028	1.78	1.71	1.67	1.62	1.60	1.67	1.90	2.79	2.83	2.70	3.07	2.96	3.19	3.30	3.42	3.54	4.51	5.43	4.32	3.33	2.90	2.68	2.16	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	28.24	26.67	25.69	24.94	25.23	27.43	33.27	40.58	39.16	36.94	39.12	37.74	39.40	40.78	42.22	45.16	55.62	67.19	53.96	45.04	39.68	36.17	32.28	30.80
23653	1.60	1.49	1.45	1.41	1.38	1.40	1.61	2.41	2.39	2.29	2.63	2.54	2.71	2.85	2.87	2.99	3.83	4.74	3.67	2.83	2.53	2.30	1.83	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	26.96	25.56	24.62	23.81	24.23	26.55	32.58	39.28	38.20	36.04	37.95	36.61	37.71	39.07	40.65	43.89	54.17	65.94	52.90	44.32	39.01	35.16	31.61	30.07
24146	0.32	0.38	0.39	0.28	0.38	0.52	0.92	1.11	1.43	1.39	1.46	1.41	1.03	1.14	1.30	1.73	2.38	3.50	2.61	2.11	1.86	1.29	1.16	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	25.92	24.53	23.60	22.89	23.06	24.99	30.14	36.61	35.22	33.06	34.96	33.76	35.22	36.42	37.89	40.69	49.51	59.76	47.92	40.27	35.34	32.24	29.27	28.24
23852	-0.72	-0.65	-0.63	-0.64	-0.79	-1.04	-1.52	-1.56	-1.54	-1.59	-1.53	-1.44	-1.47	-1.52	-1.46	-1.48	-2.28	-2.69	-2.36	-1.94	-1.82	-1.63	-1.19	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	29.01	27.20	26.15	25.43	25.78	28.19	34.36	41.96	39.97	37.67	39.82	38.42	40.07	41.40	42.94	46.01	69.50	74.25	56.94	50.50	44.38	38.95	33.30	31.47
323563	2.37	2.01	1.91	1.91	1.93	2.16	2.69	3.78	3.20	3.01	3.32	3.20	3.38	3.45	3.58	3.84	5.02	5.99	4.68	3.80	3.49	3.18	2.83	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.69	-5.81	-1.97	-4.49	-3.73	-1.90	-0.01	-0.01
PJM_GEN_HTP_PROXY	28.50	26.90	25.90	25.15	25.42	27.59	35.81	40.39	37.46	37.22	39.44	38.06	39.73	41.16	42.61	45.54	56.13	67.82	54.36	45.38	39.98	36.41	32.53	31.06
323702	1.86	1.71	1.67	1.62	1.57	1.56	1.74	2.67	2.65	2.56	2.95	2.85	3.04	3.22	3.26	3.37	4.35	5.37	4.07	3.17	2.82	2.54	2.07	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.45	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	26.29	24.86	23.92	23.25	23.56	25.79	33.75	37.18	34.48	34.62	36.34	35.03	36.32	37.75	39.23	41.91	50.00	63.56	50.09	42.00	37.23	33.80	30.46	29.05
24065	-0.35	-0.33	-0.32	-0.28	-0.29	-0.23	-0.32	-0.53	-0.33	-0.03	-0.15	-0.18	-0.37	-0.19	-0.12	-0.25	-0.42	-0.25	-0.20	-0.21	0.07	-0.07	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.45	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37	-1.37	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	28.69	26.92	25.88	25.17	25.51	27.85	36.32	40.89	37.57	37.32	39.42	38.03	39.66	41.01	42.70	45.42	67.00	72.52	55.92	49.21	43.28	38.19	32.81	31.36
323594	2.05	1.74	1.65	1.65	1.67	1.82	2.25	3.17	2.76	2.67	2.92	2.82	2.97	3.07	3.34	3.25	4.25	5.06	3.92	3.12	2.90	2.67	2.35	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	0.44	1.96	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-10.97	-5.02	-1.71	-3.88	-3.22	-1.64	-0.01	-0.01
PJM_GEN_VFT_PROXY	28.45	26.85	25.86	25.10	25.37	27.54	35.74	40.32	37.42	37.15	39.37	38.02	39.66	41.08	42.54	45.45	56.03	67.69	54.26	45.29	39.91	36.34	32.43	30.97
323633	1.81	1.66	1.62	1.58	1.53	1.51	1.68	2.60	2.61	2.50	2.88	2.82	2.97	3.15	3.19	3.29	4.25	5.25	3.97	3.08	2.75	2.47	1.98	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	-2.41	0.45	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	26.35	24.93	23.97	23.27	23.61	25.74	31.22	37.87	36.40	34.20	35.94	34.71	36.25	37.52	39.03	41.87	51.27	61.76	49.63	41.75	36.64	33.33	30.09	28.79
355749	-0.29	-0.25	-0.27	-0.26	-0.24	-0.29	-0.44	-0.31	-0.37	-0.45	-0.55	-0.49	-0.44	-0.42	-0.31	-0.30	-0.52	-0.69	-0.65	-0.46	-0.52	-0.54	-0.37	-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	28.24	26.65	25.66	24.92	25.23	27.43	33.27	40.54	39.05	36.84	38.97	37.63	39.29	40.63	42.10	44.99	55.41	66.88	53.76	44.91	39.57	36.10	32.22	30.45
24000	1.60	1.46	1.43	1.39	1.38	1.41	1.61	2.37	2.28	2.18	2.48	2.43	2.60	2.69	2.75	2.82	3.62	4.43	3.47	2.70	2.42	2.24	1.77	1.39
	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

PLSNTVLE_13_KV_13.8KVDIST	28.37	26.80	25.81	25.06	25.35	27.56	33.43	40.84	39.38	37.15	39.37	37.99	39.66	41.01	42.54	45.45	55.98	67.56	54.26	45.29	39.87	36.37	32.47	30.62
80602	1.73	1.61	1.58	1.53	1.50	1.54	1.77	2.67	2.61	2.50	2.88	2.78	2.97	3.07	3.19	3.29	4.19	5.12	3.97	3.08	2.71	2.51	2.01	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	28.37	26.80	25.81	25.06	25.35	27.56	33.43	40.84	39.38	37.15	39.37	37.99	39.66	41.01	42.54	45.45	55.98	67.56	54.26	45.29	39.87	36.37	32.47	30.62
345020	1.73	1.61	1.58	1.53	1.50	1.54	1.77	2.67	2.61	2.50	2.88	2.78	2.97	3.07	3.19	3.29	4.19	5.12	3.97	3.08	2.71	2.51	2.01	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	28.26	26.70	25.71	24.96	25.28	27.48	33.34	40.61	39.16	36.91	39.01	37.63	39.29	40.63	42.14	45.03	55.56	67.00	53.86	45.04	39.65	36.14	32.31	30.53
345023	1.63	1.51	1.48	1.44	1.43	1.46	1.68	2.44	2.39	2.25	2.52	2.43	2.60	2.69	2.79	2.87	3.78	4.56	3.57	2.83	2.49	2.27	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	28.50	26.90	25.90	25.13	25.42	27.56	33.30	40.77	39.34	37.12	39.33	37.99	39.62	41.05	42.54	45.45	56.03	67.69	54.26	45.29	39.87	36.31	32.40	30.56
23519	1.86	1.71	1.67	1.60	1.57	1.54	1.65	2.60	2.57	2.46	2.85	2.78	2.93	3.11	3.19	3.29	4.25	5.25	3.97	3.08	2.71	2.44	1.95	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	28.18	26.60	25.61	24.87	25.18	27.35	33.21	40.46	39.12	36.94	39.12	37.74	39.40	40.78	42.26	45.16	55.52	67.07	53.86	44.95	39.61	36.07	32.22	30.74
323819	1.54	1.41	1.38	1.34	1.33	1.33	1.55	2.29	2.36	2.29	2.63	2.54	2.71	2.85	2.91	2.99	3.73	4.62	3.57	2.74	2.45	2.20	1.77	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	29.20	27.38	26.29	25.60	25.94	28.40	34.64	42.27	40.00	37.67	39.78	38.45	40.11	41.39	43.14	46.26	69.03	73.99	56.89	50.32	44.42	38.94	33.54	32.08
23555	2.56	2.19	2.06	2.07	2.10	2.37	2.98	4.09	3.24	3.01	3.29	3.24	3.41	3.45	3.78	4.09	5.54	6.18	4.78	3.97	3.83	3.32	3.07	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.71	-5.36	-1.82	-4.14	-3.44	-1.75	-0.01	-0.01
PORT_JEFF_4	29.20	27.38	26.29	25.60	25.94	28.40	34.64	42.27	40.00	37.67	39.78	38.45	40.11	41.39	43.14	46.26	69.03	73.99	56.89	50.32	44.42	38.94	33.54	32.08
23616	2.56	2.19	2.06	2.07	2.10	2.37	2.98	4.09	3.24	3.01	3.29	3.24	3.41	3.45	3.78	4.09	5.54	6.18	4.78	3.97	3.83	3.32	3.07	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.71	-5.36	-1.82	-4.14	-3.44	-1.75	-0.01	-0.01
PORT_JEFF_IC	29.22	27.40	26.32	25.62	25.97	28.42	34.67	42.34	40.00	37.67	39.82	38.45	40.11	41.43	42.98	46.30	69.16	74.25	56.94	50.49	44.50	39.01	33.57	31.79
23713	2.58	2.22	2.08	2.09	2.12	2.39	3.01	4.16	3.24	3.01	3.32	3.24	3.41	3.49	3.62	4.13	5.64	6.43	4.83	4.14	3.90	3.39	3.11	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.73	-5.37	-1.82	-4.15	-3.45	-1.76	-0.01	-0.01
PPL PILGRIM_ST_GT1	29.20	27.38	26.29	25.62	25.97	28.40	34.64	42.27	40.22	37.88	40.00	38.67	40.29	41.62	43.33	46.35	69.06	74.30	57.11	50.45	44.43	39.10	33.57	32.08
24216	2.56	2.19	2.06	2.09	2.12	2.37	2.98	4.09	3.46	3.22	3.50	3.45	3.60	3.68	3.97	4.17	5.44	6.43	4.98	4.05	3.79	3.46	3.11	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.84	-5.43	-1.84	-4.19	-3.48	-1.77	-0.01	-0.01
PPL PILGRIM_ST_GT2	29.20	27.38	26.29	25.62	25.97	28.40	34.64	42.27	40.22	37.88	40.00	38.67	40.29	41.62	43.33	46.35	69.06	74.30	57.11	50.45	44.43	39.10	33.57	32.08
24217	2.56	2.19	2.06	2.09	2.12	2.37	2.98	4.09	3.46	3.22	3.50	3.45	3.60	3.68	3.97	4.17	5.44	6.43	4.98	4.05	3.79	3.46	3.11	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.84	-5.43	-1.84	-4.19	-3.48	-1.77	-0.01	-0.01
PPL_SHRM_GT3	29.22	27.38	26.29	25.60	25.94	28.42	34.64	42.30	39.45	37.04	39.16	37.89	39.52	40.75	42.51	45.92	69.09	73.62	56.13	49.98	44.42	38.67	33.42	32.11
24213	2.58	2.19	2.06	2.07	2.10	2.39	2.98	4.12	2.68	2.39	2.66	2.67	2.83	2.81	3.15	3.75	5.59	5.81	4.02	3.63	3.83	3.05	2.95	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.71	-5.36	-1.82	-4.14	-3.44	-1.75	-0.01	-0.01
PPL_SHRM_GT4	29.22	27.38	26.29	25.60	25.94	28.42	34.64	42.30	39.45	37.04	39.16	37.89	39.52	40.75	42.51	45.92	69.09	73.62	56.13	49.98	44.42	38.67	33.42	32.11
24214	2.58	2.19	2.06	2.07	2.10	2.39	2.98	4.12	2.68	2.39	2.66	2.67	2.83	2.81	3.15	3.75	5.59	5.81	4.02	3.63	3.83	3.05	2.95	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.71	-5.36	-1.82	-4.14	-3.44	-1.75	-0.01	-0.01
PROJECT___ORANGE 1	26.29	24.86	23.89	23.20	23.54	25.77	31.41	37.67	36.40	34.38	36.16	34.85	36.28	37.52	38.92	41.70	51.16	61.70	49.68	41.70	36.71	33.39	30.09	28.79
24174	-0.35	-0.33	-0.34	-0.33	-0.31	-0.26	-0.25	-0.50	-0.37	-0.28	-0.33	-0.35	-0.40	-0.42	-0.43	-0.46	-0.62	-0.75	-0.60	-0.51	-0.45	-0.47	-0.37	-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
PROJECT___ORANGE 2	26.29	24.86	23.89	23.20	23.54	25.77	31.41	37.67	36.40	34.38	36.16	34.85	36.28	37.52	38.92	41.70	51.16	61.70	49.68	41.70	36.71	33.39	30.09	28.79
24166	-0.35	-0.33	-0.34	-0.33	-0.31	-0.26	-0.25	-0.50	-0.37	-0.28	-0.33	-0.35	-0.40	-0.42	-0.43	-0.46	-0.62	-0.75	-0.60	-0.51	-0.45	-0.47	-0.37	-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
PUCKETT___SOLAR	26.45	25.04	24.06	23.36	23.73	26.00	31.75	38.13	36.88	34.86	36.56	35.21	36.50	37.82	39.31	42.16	51.89	62.76	50.59	42.46	37.49	34.00	30.61	29.17
323809	-0.19	-0.15	-0.17	-0.16	-0.12	-0.03	0.10	-0.04	0.11	0.21	0.07	0.00	-0.18	-0.11	-0.04	0.00	0.10	0.31	0.30	0.25	0.33	0.14	0.15	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	26.32	24.91	23.99	23.25	23.49	25.48	30.80	37.37	35.92	33.58	35.36	34.15	35.62	36.80	38.37	41.19	50.28	60.82	48.83	41.03	36.00	32.75	29.69	28.59
24023	-0.32	-0.28	-0.24	-0.28	-0.36	-0.55	-0.85	-0.80	-0.85	-1.07	-1.13	-1.06	-1.06	-1.14	-0.98	-0.97	-1.50	-1.62	-1.46	-1.18	-1.15	-1.12	-0.76	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	25.07	23.72	22.75	22.14	22.49	24.75	30.08	35.84	34.86	33.20	34.63	33.37	34.45	35.58	36.79	39.80	48.73	58.64	47.27	39.89	35.30	32.07	29.27	27.89
80622	-1.57	-1.46	-1.48	-1.39	-1.36	-1.28	-1.58	-2.33	-1.91	-1.46	-1.86	-1.83	-2.24	-2.35	-2.56	-2.36	-3.06	-3.81	-3.02	-2.32	-1.86	-1.80	-1.19	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	28.56	26.95	25.95	25.29	25.61	28.06	34.25	41.41	39.78	37.46	39.41	37.99	39.62	41.05	42.69	45.49	56.08	67.81	54.61	45.88	40.24	36.85	32.95	31.20
356137	1.92	1.76	1.72	1.76	1.76	2.03	2.60	3.24	3.01	2.81	2.92	2.78	2.93	3.11	3.34	3.33	4.30	5.37	4.32	3.67	3.08	2.98	2.50	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
RAMAPO___LBMP	28.08	26.50	25.52	24.77	25.09	27.28	33.08	40.31	38.90	36.70	38.86	37.49	39.11	40.51	41.99	44.82	55.20	66.75	53.61	44.74	39.42	35.93	32.07	30.27
323565	1.44	1.31	1.28	1.25	1.24	1.25	1.42	2.14	2.13	2.04	2.37	2.29	2.42	2.58	2.64	2.66	3.42	4.31	3.32	2.53	2.27	2.07	1.61	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	24.51	23.30	22.32	21.76	22.08	24.39	29.54	34.89	34.12	32.85	33.97	32.71	33.49	35.01	36.24	39.21	47.80	57.45	46.57	39.38	35.15	31.94	29.33	28.09
23646	-2.13	-1.89	-1.91	-1.76	-1.76	-1.64	-2.12	-3.28	-2.65	-1.80	-2.52	-2.50	-3.19	-2.92	-3.11	-2.95	-3.99	-5.00	-3.72	-2.83	-2.01	-1.93	-1.13	-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
RAVENSWOOD_GT2_1	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	37.99	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24244	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.78	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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
RAVENSWOOD_GT2_2	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	37.99	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24245	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.78	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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
RAVENSWOOD_GT2_3	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	38.02	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24246	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.82	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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
RAVENSWOOD_GT2_4	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	38.02	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24247	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.82	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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
RAVENSWOOD_GT3_1	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	38.02	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24248	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.82	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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
RAVENSWOOD_GT3_2	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	38.02	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24249	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.82	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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
RAVENSWOOD_GT3_3	28.53	26.92	25.93	25.17	25.44	27.59	33.37	40.88	39.45	37.22	39.44	38.06	39.73	41.16	42.65	45.53	56.19	67.88	54.41	45.42	39.98	36.41	32.50	30.65
24250	1.89	1.74	1.70	1.65	1.60	1.56	1.71	2.71	2.68	2.56	2.96	2.85	3.04	3.22	3.31	3.37	4.40	5.43	4.12	3.21	2.82	2.54	2.04	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	28.53	26.92	25.93	25.17	25.44	27.59	33.37	40.88	39.45	37.22	39.44	38.06	39.73	41.16	42.65	45.53	56.19	67.88	54.41	45.42	39.98	36.41	32.50	30.65
24251	1.89	1.74	1.70	1.65	1.60	1.56	1.71	2.71	2.68	2.56	2.96	2.85	3.04	3.22	3.31	3.37	4.40	5.43	4.12	3.21	2.82	2.54	2.04	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	28.58	26.97	25.98	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.41	38.06	39.73	41.16	42.69	45.58	56.24	67.94	54.46	45.42	39.94	36.41	32.53	30.68
23729	1.94	1.79	1.74	1.69	1.65	1.59	1.71	2.71	2.65	2.53	2.92	2.85	3.04	3.22	3.34	3.42	4.45	5.50	4.17	3.21	2.79	2.54	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	38.02	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24258	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.82	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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

RAVENSWOOD_GT_11	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	38.02	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24259	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.82	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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
RAVENSWOOD_GT_4	28.53	26.92	25.93	25.17	25.44	27.59	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.62	45.53	56.13	67.81	54.36	45.38	39.91	36.37	32.47	30.62
24252	1.89	1.74	1.70	1.65	1.60	1.56	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.27	3.37	4.35	5.37	4.07	3.17	2.75	2.51	2.01	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	28.53	26.92	25.93	25.17	25.44	27.59	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.62	45.53	56.13	67.81	54.36	45.38	39.91	36.37	32.47	30.62
24254	1.89	1.74	1.70	1.65	1.60	1.56	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.27	3.37	4.35	5.37	4.07	3.17	2.75	2.51	2.01	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	28.53	26.92	25.93	25.17	25.44	27.59	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.62	45.53	56.13	67.81	54.36	45.38	39.91	36.37	32.47	30.62
24253	1.89	1.74	1.70	1.65	1.60	1.56	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.27	3.37	4.35	5.37	4.07	3.17	2.75	2.51	2.01	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	28.53	26.92	25.93	25.17	25.44	27.59	33.34	40.84	39.38	37.15	39.37	38.02	39.69	41.12	42.62	45.53	56.13	67.81	54.36	45.38	39.91	36.37	32.47	30.62
24255	1.89	1.74	1.70	1.65	1.60	1.56	1.68	2.67	2.61	2.50	2.88	2.82	3.01	3.19	3.27	3.37	4.35	5.37	4.07	3.17	2.75	2.51	2.01	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	38.02	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24256	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.82	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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
RAVENSWOOD_GT_9	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.80	39.38	37.15	39.37	38.02	39.66	41.08	42.58	45.49	56.08	67.75	54.31	45.33	39.91	36.34	32.43	30.59
24257	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.63	2.61	2.50	2.88	2.82	2.97	3.15	3.23	3.33	4.30	5.31	4.02	3.12	2.75	2.47	1.98	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
RAVENSWOOD___1	28.58	26.97	25.98	25.22	25.49	27.61	33.37	40.84	39.42	37.18	39.41	38.06	39.73	41.16	42.61	45.58	56.24	67.94	54.46	45.42	39.94	36.41	32.56	31.12
23533	1.94	1.79	1.75	1.69	1.64	1.59	1.71	2.67	2.65	2.53	2.92	2.85	3.04	3.22	3.26	3.41	4.45	5.50	4.17	3.21	2.79	2.54	2.10	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
RAVENSWOOD___2	28.58	26.97	25.98	25.22	25.49	27.61	33.37	40.84	39.42	37.18	39.41	38.06	39.73	41.16	42.61	45.58	56.24	67.94	54.46	45.42	39.94	36.41	32.56	31.12
23534	1.94	1.79	1.75	1.69	1.64	1.59	1.71	2.67	2.65	2.53	2.92	2.85	3.04	3.22	3.26	3.41	4.45	5.50	4.17	3.21	2.79	2.54	2.10	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
RAVENSWOOD___3	28.50	26.90	25.90	25.15	25.42	27.56	33.34	40.77	39.38	37.15	39.37	38.02	39.66	41.08	42.54	45.49	56.08	67.75	54.31	45.29	39.91	36.34	32.46	31.03
23535	1.86	1.71	1.67	1.62	1.57	1.54	1.68	2.60	2.61	2.50	2.88	2.82	2.97	3.15	3.19	3.33	4.30	5.30	4.02	3.08	2.75	2.47	2.01	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
RAVENSWOOD___4	28.58	26.97	25.98	25.22	25.49	27.61	33.37	40.84	39.42	37.18	39.41	38.06	39.73	41.16	42.61	45.58	56.24	67.94	54.46	45.42	39.94	36.41	32.56	31.12
23820	1.94	1.79	1.75	1.69	1.64	1.59	1.71	2.67	2.65	2.53	2.92	2.85	3.04	3.22	3.26	3.41	4.45	5.50	4.17	3.21	2.79	2.54	2.10	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
RCPI_TRUST___DRP	28.53	26.92	25.93	25.15	25.44	27.61	33.43	40.92	39.49	37.29	39.52	38.13	39.77	41.23	42.73	45.62	56.24	67.94	54.46	45.42	40.05	36.44	32.53	30.68
24196	1.89	1.74	1.70	1.62	1.60	1.59	1.77	2.75	2.72	2.63	3.03	2.92	3.08	3.30	3.38	3.46	4.45	5.50	4.17	3.21	2.90	2.57	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	25.68	24.30	23.29	22.66	23.03	25.38	30.87	36.83	35.81	34.17	35.58	34.29	35.37	36.53	38.05	40.94	50.08	60.20	48.58	41.03	36.30	32.96	30.09	28.53
323720	-0.96	-0.88	-0.95	-0.87	-0.81	-0.65	-0.79	-1.34	-0.96	-0.49	-0.91	-0.92	-1.32	-1.40	-1.30	-1.22	-1.71	-2.25	-1.71	-1.18	-0.85	-0.91	-0.36	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	27.81	26.24	25.27	24.59	24.94	27.33	33.40	40.27	38.46	35.97	37.84	36.44	37.93	39.23	40.69	43.93	54.68	66.32	53.46	44.87	39.42	35.90	32.10	30.51
323812	1.17	1.06	1.04	1.06	1.10	1.30	1.74	2.10	1.69	1.32	1.35	1.23	1.25	1.29	1.34	1.77	2.90	3.87	3.17	2.66	2.27	2.03	1.64	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
RENSSELAER___COGEN	27.68	26.14	25.18	24.47	24.77	27.02	32.77	39.58	38.05	35.80	37.69	36.40	38.00	39.26	40.65	43.55	53.49	64.44	52.05	43.73	38.46	35.16	31.58	30.07
23796	1.04	0.96	0.94	0.94	0.93	0.99	1.11	1.41	1.29	1.14	1.20	1.20	1.32	1.33	1.30	1.39	1.71	2.00	1.76	1.52	1.30	1.29	1.13	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REPUBLIC_115KV_BARTNBRK	29.46	27.80	26.78	26.14	26.47	29.10	35.65	43.13	41.29	38.71	40.65	39.11	40.72	42.33	44.11	47.18	58.36	70.94	57.13	48.03	42.06	38.44	34.26	32.39
55605	2.82	2.62	2.54	2.61	2.62	3.07	3.99	4.96	4.52	4.05	4.16	3.91	4.04	4.40	4.76	5.02	6.58	8.49	6.84	5.82	4.90	4.57	3.81	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	27.44	25.92	24.98	24.14	24.56	26.83	32.77	39.47	38.94	36.70	39.12	37.81	38.78	40.29	41.95	45.45	55.05	66.69	53.20	44.32	38.87	35.05	31.52	30.10
24186	0.80	0.73	0.75	0.61	0.72	0.81	1.11	1.30	2.17	2.04	2.63	2.61	2.09	2.35	2.60	3.29	3.26	4.25	2.92	2.11	1.71	1.19	1.07	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	26.35	24.93	24.01	23.29	23.63	25.72	31.12	37.75	36.29	34.14	35.87	34.64	36.17	37.40	38.88	41.70	51.01	61.44	49.33	41.49	36.45	33.16	30.00	28.71
356490	-0.29	-0.25	-0.22	-0.24	-0.22	-0.31	-0.54	-0.42	-0.48	-0.52	-0.62	-0.56	-0.51	-0.53	-0.47	-0.46	-0.78	-1.00	-0.96	-0.72	-0.71	-0.71	-0.46	-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
REYNOLDS_115KV_TB3	27.79	26.27	25.27	24.56	24.87	27.15	32.99	39.77	38.20	35.94	37.84	36.58	38.19	39.41	40.84	43.68	53.65	64.69	52.25	43.90	38.61	35.32	31.61	30.04
80639	1.15	1.08	1.04	1.04	1.03	1.12	1.33	1.60	1.43	1.28	1.35	1.37	1.50	1.48	1.50	1.52	1.86	2.25	1.96	1.69	1.45	1.46	1.16	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	29.01	27.40	26.39	25.62	25.90	27.98	33.75	41.34	39.75	37.43	39.70	38.30	39.99	41.42	42.97	45.91	56.76	68.56	54.96	45.84	40.28	36.82	32.98	31.15
323610	2.37	2.22	2.16	2.09	2.05	1.95	2.09	3.17	2.98	2.77	3.21	3.10	3.30	3.49	3.62	3.75	4.97	6.12	4.68	3.63	3.12	2.95	2.53	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	27.76	26.22	25.25	24.54	24.85	27.12	32.96	39.74	38.20	35.97	37.88	36.58	38.19	39.45	40.88	43.72	53.70	64.69	52.25	43.90	38.61	35.32	31.61	30.04
55908	1.12	1.03	1.02	1.01	1.00	1.09	1.30	1.56	1.43	1.32	1.39	1.37	1.50	1.52	1.53	1.56	1.92	2.25	1.96	1.69	1.45	1.46	1.16	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	25.87	24.45	23.53	22.84	23.18	25.30	30.74	37.18	35.89	33.86	35.69	34.46	35.99	37.29	38.80	41.66	51.17	61.70	49.63	41.66	36.67	33.43	30.12	28.76
323790	-0.77	-0.73	-0.70	-0.68	-0.67	-0.73	-0.92	-0.99	-0.88	-0.80	-0.80	-0.74	-0.70	-0.65	-0.55	-0.50	-0.62	-0.75	-0.66	-0.55	-0.48	-0.44	-0.33	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	25.44	24.08	23.07	22.47	22.82	25.12	30.49	36.30	35.33	33.68	35.07	33.80	34.89	36.08	37.26	40.35	49.40	59.45	47.92	40.48	35.86	32.58	29.75	28.38
355643	-1.20	-1.11	-1.16	-1.06	-1.03	-0.91	-1.17	-1.87	-1.43	-0.97	-1.42	-1.41	-1.80	-1.86	-2.09	-1.81	-2.38	-3.00	-2.36	-1.73	-1.30	-1.29	-0.70	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	25.57	24.20	23.21	22.59	22.96	25.30	30.71	36.61	35.63	34.00	35.39	34.11	35.18	36.34	37.54	40.69	49.76	59.88	48.33	40.77	36.12	32.82	29.97	28.56
23652	-1.07	-0.98	-1.02	-0.94	-0.88	-0.73	-0.95	-1.56	-1.14	-0.66	-1.09	-1.09	-1.50	-1.59	-1.81	-1.48	-2.02	-2.56	-1.96	-1.44	-1.04	-1.05	-0.49	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	28.45	26.87	25.88	25.13	25.40	27.61	33.53	41.03	39.56	37.32	39.55	38.20	39.84	41.23	42.73	45.66	56.29	67.94	54.51	45.46	40.05	36.51	32.59	30.71
356306	1.81	1.69	1.65	1.60	1.55	1.59	1.87	2.86	2.79	2.67	3.07	2.99	3.15	3.30	3.38	3.50	4.51	5.50	4.22	3.25	2.90	2.64	2.13	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	27.44	25.92	24.98	24.14	24.56	26.83	32.77	39.47	38.94	36.70	39.12	37.81	38.78	40.29	41.95	45.45	55.05	66.69	53.20	44.32	38.87	35.05	31.52	30.10
80656	0.80	0.73	0.75	0.61	0.72	0.81	1.11	1.30	2.17	2.04	2.63	2.61	2.09	2.35	2.60	3.29	3.26	4.25	2.92	2.11	1.71	1.19	1.07	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	27.81	26.27	25.30	24.56	24.87	27.07	32.83	39.89	38.50	36.28	38.35	37.00	38.63	39.94	41.39	44.27	54.53	65.81	52.90	44.24	38.98	35.53	31.76	30.30
23587	1.17	1.08	1.07	1.03	1.02	1.04	1.17	1.72	1.73	1.63	1.86	1.79	1.94	2.01	2.04	2.11	2.74	3.37	2.61	2.03	1.82	1.66	1.31	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	27.81	26.27	25.30	24.56	24.87	27.07	32.83	39.89	38.50	36.28	38.35	37.00	38.63	39.94	41.39	44.27	54.53	65.81	52.90	44.24	38.98	35.53	31.76	30.30
23588	1.17	1.08	1.07	1.03	1.02	1.04	1.17	1.72	1.73	1.63	1.86	1.79	1.94	2.01	2.04	2.11	2.74	3.37	2.61	2.03	1.82	1.66	1.31	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	27.55	26.04	25.06	24.35	24.66	26.94	32.77	39.58	38.05	35.83	37.73	36.37	37.93	39.22	40.69	43.55	53.60	64.75	52.20	43.86	38.57	35.22	31.55	29.98
80664	0.91	0.86	0.82	0.82	0.81	0.91	1.11	1.41	1.29	1.18	1.24	1.16	1.25	1.29	1.34	1.39	1.81	2.31	1.91	1.65	1.41	1.35	1.10	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	25.68	24.30	23.29	22.66	23.03	25.38	30.87	36.76	35.81	34.17	35.58	34.29	35.37	36.53	37.70	40.90	50.08	60.26	48.58	40.99	36.30	32.95	30.09	28.68
23602	-0.96	-0.88	-0.95	-0.87	-0.81	-0.65	-0.79	-1.41	-0.96	-0.49	-0.91	-0.92	-1.32	-1.40	-1.65	-1.26	-1.71	-2.19	-1.71	-1.22	-0.85	-0.91	-0.37	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	25.68	24.30	23.29	22.66	23.03	25.38	30.87	36.76	35.81	34.17	35.58	34.29	35.37	36.53	37.70	40.90	50.08	60.26	48.58	40.99	36.30	32.95	30.09	28.68
23532	-0.96	-0.88	-0.95	-0.87	-0.81	-0.65	-0.79	-1.41	-0.96	-0.49	-0.91	-0.92	-1.32	-1.40	-1.65	-1.26	-1.71	-2.19	-1.71	-1.22	-0.85	-0.91	-0.37	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	25.68	24.30	23.29	22.66	23.03	25.38	30.87	36.76	35.81	34.17	35.58	34.29	35.37	36.53	37.70	40.90	50.08	60.26	48.58	40.99	36.30	32.95	30.09	28.68
23549	-0.96	-0.88	-0.95	-0.87	-0.81	-0.65	-0.79	-1.41	-0.96	-0.49	-0.91	-0.92	-1.32	-1.40	-1.65	-1.26	-1.71	-2.19	-1.71	-1.22	-0.85	-0.91	-0.37	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	25.68	24.30	23.29	22.66	23.03	25.38	30.87	36.76	35.81	34.17	35.58	34.29	35.37	36.53	37.70	40.90	50.08	60.26	48.58	40.99	36.30	32.95	30.09	28.68
23556	-0.96	-0.88	-0.95	-0.87	-0.81	-0.65	-0.79	-1.41	-0.96	-0.49	-0.91	-0.92	-1.32	-1.40	-1.65	-1.26	-1.71	-2.19	-1.71	-1.22	-0.85	-0.91	-0.37	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	25.68	24.30	23.29	22.66	23.03	25.38	30.87	36.76	35.81	34.17	35.58	34.29	35.37	36.53	37.70	40.90	50.08	60.26	48.58	40.99	36.30	32.95	30.09	28.68
23914	-0.96	-0.88	-0.95	-0.87	-0.81	-0.65	-0.79	-1.41	-0.96	-0.49	-0.91	-0.92	-1.32	-1.40	-1.65	-1.26	-1.71	-2.19	-1.71	-1.22	-0.85	-0.91	-0.37	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	26.40	24.88	23.94	23.20	23.56	25.79	31.47	37.79	36.62	34.48	36.34	35.03	36.36	37.63	39.08	42.04	51.37	62.13	49.94	41.83	36.82	33.46	30.12	28.71
24043	-0.24	-0.30	-0.29	-0.33	-0.29	-0.23	-0.19	-0.38	-0.15	-0.17	-0.15	-0.18	-0.33	-0.30	-0.27	-0.13	-0.42	-0.31	-0.35	-0.38	-0.34	-0.40	-0.33	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	25.65	24.30	23.29	22.68	23.08	25.53	31.28	37.33	36.14	34.17	35.43	33.97	34.92	36.23	37.62	40.90	50.44	61.26	49.73	42.04	37.23	33.73	30.73	29.23
80734	-0.99	-0.88	-0.95	-0.85	-0.76	-0.49	-0.38	-0.84	-0.63	-0.49	-1.06	-1.23	-1.76	-1.71	-1.73	-1.26	-1.35	-1.19	-0.55	-0.17	0.07	-0.14	0.27	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
SAWYER_23_KV_LOAD_REV_LBMP_A	24.46	23.25	22.24	21.72	22.03	24.34	29.35	34.62	33.90	32.64	33.72	32.49	33.31	34.79	35.97	38.96	47.38	56.89	46.06	39.00	34.82	31.63	29.12	27.89
345024	-2.18	-1.94	-1.99	-1.81	-1.81	-1.69	-2.31	-3.55	-2.87	-2.01	-2.77	-2.71	-3.38	-3.15	-3.38	-3.20	-4.40	-5.56	-4.22	-3.21	-2.34	-2.24	-1.34	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	24.46	23.25	22.24	21.72	22.03	24.34	29.35	34.62	33.90	32.64	33.72	32.49	33.31	34.79	35.97	38.96	47.38	56.89	46.06	39.00	34.82	31.63	29.12	27.89
55526	-2.18	-1.94	-1.99	-1.81	-1.81	-1.69	-2.31	-3.55	-2.87	-2.01	-2.77	-2.71	-3.38	-3.15	-3.38	-3.20	-4.40	-5.56	-4.22	-3.21	-2.34	-2.24	-1.34	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	27.68	26.14	25.18	24.47	24.77	27.04	32.80	39.58	38.05	35.83	37.73	36.40	38.00	39.26	40.69	43.64	53.60	64.63	52.09	43.77	38.53	35.22	31.61	30.13
23801	1.04	0.96	0.94	0.94	0.93	1.01	1.14	1.41	1.29	1.18	1.24	1.20	1.32	1.33	1.34	1.47	1.81	2.18	1.81	1.56	1.38	1.36	1.16	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	27.60	26.07	25.10	24.37	24.68	26.94	32.67	39.47	37.94	35.73	37.62	36.33	37.93	39.18	40.57	43.47	53.39	64.38	51.94	43.60	38.38	35.09	31.49	30.01
23799	0.96	0.88	0.87	0.85	0.83	0.91	1.01	1.30	1.18	1.08	1.13	1.13	1.25	1.25	1.22	1.31	1.61	1.94	1.66	1.39	1.22	1.22	1.04	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
SENECA OSWGO___HYD	26.16	24.73	23.77	23.08	23.42	25.61	31.22	37.44	36.14	34.10	35.83	34.54	35.91	37.18	38.56	41.32	50.75	61.26	49.33	41.41	36.45	33.19	29.85	28.47
24041	-0.48	-0.45	-0.46	-0.45	-0.43	-0.42	-0.44	-0.73	-0.63	-0.56	-0.66	-0.67	-0.77	-0.76	-0.79	-0.84	-1.04	-1.19	-0.96	-0.80	-0.71	-0.68	-0.61	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	24.53	23.32	22.32	21.79	22.11	24.44	29.60	35.04	34.19	32.89	34.01	32.78	33.53	35.09	36.79	39.34	47.90	57.57	46.62	39.51	35.19	31.97	29.36	28.01
355854	-2.11	-1.86	-1.91	-1.74	-1.74	-1.59	-2.06	-3.13	-2.57	-1.77	-2.48	-2.43	-3.16	-2.85	-2.56	-2.82	-3.88	-4.87	-3.67	-2.70	-1.97	-1.90	-1.10	-1.04
	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
SENECA___ENERGY	26.00	24.61	23.63	22.96	23.32	25.64	31.31	37.52	36.29	34.34	35.94	34.57	35.84	37.10	38.60	41.32	50.54	61.32	49.53	41.71	36.86	33.43	30.18	28.71
23797	-0.64	-0.58	-0.60	-0.56	-0.52	-0.39	-0.35	-0.65	-0.48	-0.31	-0.55	-0.63	-0.84	-0.83	-0.75	-0.84	-1.24	-1.12	-0.75	-0.50	-0.30	-0.44	-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
SHOEMAKER___GT	27.73	26.19	25.23	24.49	24.80	26.96	32.74	39.77	38.38	36.14	38.20	36.86	38.45	39.79	41.24	44.14	54.37	65.69	52.80	44.15	38.90	35.43	31.67	30.24
23640	1.09	1.01	0.99	0.97	0.95	0.94	1.08	1.60	1.62	1.49	1.72	1.66	1.76	1.86	1.89	1.98	2.59	3.25	2.51	1.94	1.75	1.56	1.22	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	27.73	26.19	25.23	24.49	24.80	26.99	32.73	39.81	38.39	36.18	38.24	36.90	38.48	39.83	41.32	44.14	54.37	65.69	52.80	44.15	38.90	35.43	31.67	30.01
55601	1.09	1.01	0.99	0.96	0.95	0.96	1.08	1.64	1.62	1.52	1.75	1.69	1.80	1.90	1.97	1.98	2.59	3.25	2.51	1.94	1.75	1.56	1.22	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

SHOREHAM_IC_1	29.22	27.38	26.29	25.60	25.94	28.42	34.64	42.30	39.45	37.04	39.16	37.89	39.52	40.75	42.51	45.92	69.09	73.62	56.13	49.98	44.42	38.67	33.42	32.11
23715	2.58	2.19	2.06	2.07	2.10	2.39	2.98	4.12	2.68	2.39	2.66	2.67	2.83	2.81	3.15	3.75	5.59	5.81	4.02	3.63	3.83	3.05	2.95	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.71	-5.36	-1.82	-4.14	-3.44	-1.75	-0.01	-0.01
SHOREHAM_IC_2	29.22	27.38	26.29	25.60	25.94	28.42	34.64	42.30	39.45	37.04	39.16	37.89	39.52	40.75	42.51	45.92	69.09	73.62	56.13	49.98	44.42	38.67	33.42	32.11
23716	2.58	2.19	2.06	2.07	2.10	2.39	2.98	4.12	2.68	2.39	2.66	2.67	2.83	2.81	3.15	3.75	5.59	5.81	4.02	3.63	3.83	3.05	2.95	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.71	-5.36	-1.82	-4.14	-3.44	-1.75	-0.01	-0.01
SISSONVILLE____	25.92	24.53	23.60	22.89	23.06	24.99	30.14	36.61	35.22	33.06	34.96	33.76	35.22	36.42	37.89	40.69	49.51	59.76	47.92	40.27	35.34	32.24	29.27	28.24
23735	-0.72	-0.65	-0.63	-0.64	-0.79	-1.04	-1.52	-1.56	-1.54	-1.59	-1.53	-1.44	-1.47	-1.52	-1.46	-1.48	-2.28	-2.69	-2.36	-1.94	-1.82	-1.63	-1.19	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	25.87	24.45	23.53	22.82	23.15	25.33	30.81	36.87	35.56	33.51	35.25	33.97	35.37	36.57	37.97	40.68	49.92	60.20	48.48	40.73	35.85	32.68	29.45	28.10
24169	-0.77	-0.73	-0.70	-0.71	-0.69	-0.70	-0.85	-1.30	-1.21	-1.14	-1.24	-1.23	-1.32	-1.36	-1.38	-1.48	-1.86	-2.25	-1.81	-1.48	-1.30	-1.19	-1.00	-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
SITHE_IND_GS2	25.87	24.45	23.53	22.82	23.15	25.33	30.81	36.87	35.56	33.51	35.25	33.97	35.37	36.57	37.97	40.68	49.92	60.20	48.48	40.73	35.85	32.68	29.45	28.10
24170	-0.77	-0.73	-0.70	-0.71	-0.69	-0.70	-0.85	-1.30	-1.21	-1.14	-1.24	-1.23	-1.32	-1.36	-1.38	-1.48	-1.86	-2.25	-1.81	-1.48	-1.30	-1.19	-1.00	-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
SITHE_IND_GS3	25.87	24.45	23.53	22.82	23.15	25.33	30.81	36.87	35.56	33.51	35.25	33.97	35.37	36.57	37.97	40.68	49.92	60.20	48.48	40.73	35.85	32.68	29.45	28.10
24171	-0.77	-0.73	-0.70	-0.71	-0.69	-0.70	-0.85	-1.30	-1.21	-1.14	-1.24	-1.23	-1.32	-1.36	-1.38	-1.48	-1.86	-2.25	-1.81	-1.48	-1.30	-1.19	-1.00	-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
SITHE_IND_GS4	25.87	24.45	23.53	22.82	23.15	25.33	30.81	36.87	35.56	33.51	35.25	33.97	35.37	36.57	37.97	40.68	49.92	60.20	48.48	40.73	35.85	32.68	29.45	28.10
24172	-0.77	-0.73	-0.70	-0.71	-0.69	-0.70	-0.85	-1.30	-1.21	-1.14	-1.24	-1.23	-1.32	-1.36	-1.38	-1.48	-1.86	-2.25	-1.81	-1.48	-1.30	-1.19	-1.00	-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
SITHE___BATAVIA	25.34	24.03	23.00	22.42	22.80	25.12	30.52	36.30	35.30	33.75	34.85	33.59	34.41	35.70	37.30	40.14	49.04	59.07	47.82	40.52	35.97	32.65	30.00	28.44
24024	-1.30	-1.16	-1.23	-1.11	-1.05	-0.91	-1.14	-1.87	-1.47	-0.90	-1.64	-1.62	-2.27	-2.24	-2.05	-2.02	-2.75	-3.37	-2.46	-1.69	-1.19	-1.22	-0.46	-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
SITHE___INDEPEND	25.87	24.46	23.53	22.82	23.15	25.32	30.80	36.87	35.55	33.51	35.25	33.97	35.37	36.57	37.93	40.69	49.92	60.20	48.48	40.73	35.86	32.68	29.45	28.30
23800	-0.77	-0.73	-0.70	-0.71	-0.69	-0.70	-0.85	-1.30	-1.21	-1.14	-1.24	-1.23	-1.32	-1.37	-1.42	-1.48	-1.86	-2.25	-1.81	-1.48	-1.30	-1.19	-1.01	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	26.29	24.88	23.97	23.25	23.56	25.61	30.99	37.60	36.14	33.96	35.72	34.50	36.03	37.25	38.72	41.53	50.80	61.20	49.18	41.32	36.30	33.06	29.88	28.65
23902	-0.35	-0.30	-0.27	-0.28	-0.29	-0.42	-0.67	-0.57	-0.63	-0.69	-0.77	-0.70	-0.66	-0.68	-0.63	-0.63	-0.99	-1.25	-1.11	-0.89	-0.85	-0.81	-0.58	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	26.43	25.01	24.09	23.34	23.61	25.66	31.03	37.64	36.14	33.75	35.50	34.29	35.77	36.99	38.56	41.36	50.65	61.26	49.18	41.37	36.26	32.99	29.88	28.68
24021	-0.21	-0.18	-0.15	-0.19	-0.24	-0.36	-0.63	-0.53	-0.63	-0.90	-0.99	-0.92	-0.92	-0.95	-0.79	-0.80	-1.14	-1.19	-1.11	-0.84	-0.89	-0.88	-0.58	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	27.12	25.66	24.69	23.95	24.32	26.60	32.48	39.09	38.05	35.83	37.73	36.40	37.71	39.00	40.45	43.43	52.98	64.01	51.44	43.14	37.97	34.48	30.97	29.49
23777	0.48	0.48	0.46	0.42	0.48	0.57	0.82	0.91	1.29	1.18	1.24	1.20	1.03	1.06	1.10	1.26	1.19	1.56	1.16	0.93	0.82	0.61	0.52	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	26.56	25.11	24.11	23.41	23.80	26.18	32.04	38.44	37.25	35.24	36.89	35.49	36.83	38.05	39.39	42.50	52.15	63.07	50.84	42.76	37.68	34.17	30.85	29.43
80719	-0.08	-0.08	-0.12	-0.12	-0.05	0.16	0.38	0.27	0.48	0.59	0.40	0.28	0.15	0.11	0.04	0.34	0.36	0.62	0.55	0.55	0.52	0.30	0.40	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	28.24	26.67	25.69	24.96	25.30	27.59	33.59	40.42	38.90	36.39	38.13	36.68	38.34	39.64	41.20	44.23	54.74	66.19	53.40	44.83	39.35	35.90	32.16	30.71
23612	1.60	1.49	1.45	1.44	1.45	1.56	1.93	2.25	2.13	1.73	1.64	1.48	1.65	1.71	1.85	2.07	2.95	3.75	3.12	2.62	2.19	2.03	1.71	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	29.17	27.33	26.27	25.57	25.92	28.40	34.68	42.42	39.71	37.29	39.42	38.10	39.78	41.01	42.78	46.18	69.22	73.98	56.33	50.01	44.34	38.63	33.36	32.00
23720	2.53	2.14	2.04	2.05	2.07	2.37	3.01	4.24	2.94	2.63	2.92	2.89	3.08	3.07	3.42	4.01	5.75	6.18	4.22	3.67	3.75	3.01	2.89	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01

SOUTHDOW_115KV_TB1	23.84	22.72	21.74	21.25	21.53	24.13	29.70	35.31	34.52	33.03	34.04	32.67	33.31	35.01	36.40	39.42	48.47	58.70	47.82	40.48	36.12	32.68	29.75	28.36
355954	-2.80	-2.47	-2.50	-2.28	-2.31	-1.90	-1.96	-2.86	-2.24	-1.63	-2.44	-2.53	-3.38	-2.92	-2.95	-2.74	-3.31	-3.75	-2.46	-1.73	-1.04	-1.19	-0.70	-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
SOUTHOLD_69_KV_BK 2	29.01	27.20	26.15	25.46	25.82	28.29	34.55	42.38	39.64	37.22	39.38	38.03	39.67	40.94	42.55	46.09	69.12	73.92	56.13	49.97	44.12	38.40	33.14	31.42
55809	2.37	2.01	1.91	1.93	1.98	2.26	2.88	4.20	2.87	2.56	2.88	2.82	2.97	3.00	3.19	3.92	5.64	6.12	4.02	3.63	3.53	2.78	2.68	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
SOUTHOLD___IC	29.04	27.20	26.15	25.46	25.82	28.29	34.55	42.34	39.64	37.22	39.38	38.03	39.66	40.94	42.70	46.09	69.12	73.92	56.13	49.81	44.12	38.40	33.17	31.76
23719	2.40	2.02	1.91	1.93	1.98	2.26	2.88	4.16	2.87	2.56	2.88	2.82	2.97	3.00	3.34	3.92	5.65	6.12	4.02	3.46	3.53	2.78	2.71	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
SOUTH_FORK_WT_PWR	28.74	26.95	25.90	25.22	25.58	28.03	34.23	42.03	39.30	36.87	38.98	37.68	39.30	40.52	42.31	45.63	68.55	73.23	55.42	49.22	43.60	37.92	32.75	31.36
323839	2.10	1.76	1.67	1.69	1.74	2.00	2.56	3.85	2.54	2.22	2.48	2.46	2.60	2.58	2.95	3.46	5.08	5.43	3.32	2.87	3.01	2.30	2.29	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
SPIERFLS_115KV_TB 1	28.42	26.85	25.83	25.17	25.49	27.93	34.06	41.19	39.56	37.22	39.19	37.78	39.40	40.82	42.42	45.20	55.67	67.32	54.21	45.54	39.98	36.65	32.77	31.03
80737	1.78	1.66	1.60	1.65	1.65	1.90	2.41	3.02	2.79	2.56	2.70	2.57	2.71	2.88	3.07	3.04	3.88	4.87	3.92	3.33	2.82	2.78	2.31	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
ST LAWRENCE____	26.21	24.81	23.87	23.15	23.49	25.58	30.96	37.48	36.03	33.89	35.65	34.43	35.91	37.14	38.60	41.40	50.69	61.13	49.13	41.28	36.26	33.02	29.85	28.53
23600	-0.43	-0.38	-0.36	-0.38	-0.36	-0.44	-0.70	-0.69	-0.74	-0.76	-0.84	-0.77	-0.77	-0.80	-0.75	-0.76	-1.09	-1.31	-1.15	-0.93	-0.89	-0.85	-0.61	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	27.79	26.24	25.27	24.56	24.87	27.15	32.99	39.81	38.28	36.04	37.98	36.68	38.30	39.60	41.04	43.93	53.86	64.94	52.35	43.98	38.68	35.39	31.67	30.10
55624	1.15	1.06	1.04	1.04	1.03	1.12	1.33	1.64	1.51	1.39	1.50	1.48	1.61	1.67	1.69	1.77	2.07	2.50	2.06	1.77	1.52	1.52	1.22	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
STATE_ST_34_KV_LOAD	26.40	24.96	23.97	23.27	23.63	25.92	31.66	37.98	36.69	34.65	36.34	34.99	36.36	37.59	39.00	41.95	51.53	62.38	50.34	42.29	37.27	33.83	30.46	29.11
55959	-0.24	-0.23	-0.27	-0.26	-0.21	-0.10	0.00	-0.19	-0.07	0.00	-0.15	-0.21	-0.33	-0.34	-0.35	-0.21	-0.26	-0.06	0.05	0.08	0.11	-0.03	0.00	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	25.57	24.20	23.22	22.59	22.96	25.30	30.74	36.68	35.63	34.00	35.39	34.11	35.18	36.34	37.89	40.73	49.76	59.88	48.32	40.82	36.12	32.82	29.97	28.41
23604	-1.07	-0.98	-1.02	-0.94	-0.88	-0.73	-0.92	-1.49	-1.14	-0.66	-1.09	-1.09	-1.51	-1.59	-1.46	-1.43	-2.02	-2.56	-1.96	-1.39	-1.04	-1.05	-0.49	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	25.76	24.38	23.38	22.75	23.11	25.45	31.03	37.06	36.00	34.20	35.72	34.40	35.55	36.72	38.01	41.02	50.18	60.57	48.88	41.20	36.45	33.09	30.09	28.68
345032	-0.88	-0.81	-0.85	-0.78	-0.74	-0.57	-0.63	-1.11	-0.77	-0.45	-0.77	-0.81	-1.14	-1.21	-1.34	-1.14	-1.61	-1.87	-1.41	-1.01	-0.71	-0.78	-0.37	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	25.44	24.08	23.09	22.47	22.82	25.14	30.55	36.41	35.44	33.79	35.21	33.94	35.00	36.19	37.38	40.48	49.56	59.57	48.07	40.56	35.89	32.62	29.79	28.38
345033	-1.20	-1.11	-1.14	-1.06	-1.03	-0.88	-1.11	-1.76	-1.32	-0.87	-1.28	-1.27	-1.69	-1.74	-1.97	-1.69	-2.23	-2.87	-2.21	-1.65	-1.26	-1.25	-0.67	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	25.44	24.08	23.09	22.47	22.82	25.14	30.55	36.41	35.44	33.79	35.21	33.94	35.00	36.19	37.38	40.48	49.56	59.57	48.07	40.56	35.89	32.62	29.79	28.38
355983	-1.20	-1.11	-1.14	-1.06	-1.03	-0.88	-1.11	-1.76	-1.32	-0.87	-1.28	-1.27	-1.69	-1.74	-1.97	-1.69	-2.23	-2.87	-2.21	-1.65	-1.26	-1.25	-0.67	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	25.55	24.18	23.17	22.56	22.92	25.25	30.68	36.53	35.55	33.93	35.28	34.04	35.07	36.27	37.46	40.60	49.66	59.76	48.23	40.69	36.04	32.75	29.91	28.53
355882	-1.09	-1.01	-1.07	-0.96	-0.93	-0.78	-0.98	-1.64	-1.21	-0.73	-1.20	-1.16	-1.61	-1.67	-1.89	-1.56	-2.12	-2.69	-2.06	-1.52	-1.11	-1.12	-0.55	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	25.68	24.30	23.29	22.66	23.03	25.38	30.87	36.76	35.81	34.17	35.58	34.29	35.37	36.53	37.70	40.90	50.08	60.26	48.58	40.99	36.30	32.95	30.09	28.68
80674	-0.96	-0.88	-0.95	-0.87	-0.81	-0.65	-0.79	-1.41	-0.96	-0.49	-0.91	-0.92	-1.32	-1.40	-1.65	-1.26	-1.71	-2.19	-1.71	-1.22	-0.85	-0.91	-0.37	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	25.52	24.15	23.17	22.54	22.89	25.22	30.65	36.49	35.52	33.86	35.25	34.01	35.04	36.23	37.42	40.56	49.61	59.70	48.17	40.65	36.00	32.72	29.88	28.50
80780	-1.12	-1.03	-1.07	-0.99	-0.95	-0.81	-1.01	-1.68	-1.25	-0.80	-1.24	-1.20	-1.65	-1.71	-1.93	-1.60	-2.17	-2.75	-2.11	-1.56	-1.15	-1.15	-0.58	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STEEL___WIND	24.51	23.30	22.29	21.76	22.08	24.39	29.54	34.96	34.12	32.82	33.93	32.71	33.46	35.01	36.71	39.25	47.80	57.45	46.57	39.42	35.15	31.90	29.33	27.98
323596	-2.13	-1.89	-1.94	-1.76	-1.76	-1.64	-2.12	-3.21	-2.65	-1.84	-2.56	-2.50	-3.23	-2.92	-2.64	-2.91	-3.99	-5.00	-3.72	-2.79	-2.01	-1.97	-1.13	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	27.89	26.32	25.35	24.63	24.94	27.25	33.15	39.96	38.42	36.18	38.06	36.75	38.37	39.68	41.12	44.06	54.11	65.25	52.65	44.24	38.87	35.53	31.80	30.24
55603	1.25	1.13	1.11	1.11	1.10	1.22	1.49	1.79	1.65	1.52	1.57	1.55	1.69	1.74	1.77	1.90	2.33	2.81	2.36	2.03	1.71	1.66	1.34	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	24.30	23.07	22.15	21.55	21.94	24.34	29.92	35.80	34.82	33.03	34.23	32.74	33.68	35.24	36.71	39.76	48.83	59.38	48.23	40.73	36.26	32.85	29.85	28.47
323667	-2.34	-2.12	-2.08	-1.98	-1.91	-1.69	-1.74	-2.37	-1.95	-1.63	-2.26	-2.46	-3.01	-2.69	-2.64	-2.40	-2.95	-3.06	-2.06	-1.48	-0.89	-1.02	-0.61	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	28.13	26.57	25.59	24.89	25.20	27.56	33.59	40.54	38.94	36.66	38.57	37.21	38.85	40.17	41.63	44.56	54.84	66.25	53.41	44.87	39.42	36.07	32.28	30.71
323814	1.49	1.38	1.36	1.36	1.36	1.54	1.93	2.37	2.17	2.01	2.08	2.01	2.16	2.24	2.28	2.40	3.05	3.81	3.12	2.66	2.27	2.20	1.83	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	29.25	27.40	26.34	25.62	25.99	28.45	34.71	42.34	40.08	37.74	39.85	38.52	40.18	41.51	43.25	46.39	69.22	74.13	57.04	50.45	44.54	39.05	33.63	32.17
24151	2.61	2.22	2.11	2.09	2.15	2.42	3.04	4.16	3.31	3.08	3.35	3.31	3.49	3.56	3.90	4.22	5.70	6.30	4.93	4.09	3.94	3.42	3.17	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.74	-5.38	-1.83	-4.15	-3.45	-1.76	-0.01	-0.01
STURGEON_POOL_HYD	28.03	26.44	25.47	24.73	25.04	27.20	32.99	40.16	38.75	36.53	38.60	37.21	38.85	40.17	41.67	44.52	54.94	66.32	53.30	44.53	39.20	35.77	31.98	30.24
23609	1.39	1.26	1.24	1.20	1.19	1.17	1.33	1.98	1.99	1.87	2.12	2.01	2.16	2.24	2.32	2.36	3.16	3.87	3.02	2.32	2.04	1.90	1.52	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	26.19	24.78	23.84	23.13	23.44	25.56	30.90	37.44	35.99	33.82	35.58	34.36	35.88	37.10	38.56	41.32	50.64	61.01	49.03	41.24	36.23	32.99	29.79	28.50
345037	-0.45	-0.40	-0.39	-0.40	-0.41	-0.47	-0.76	-0.73	-0.77	-0.83	-0.91	-0.85	-0.81	-0.83	-0.79	-0.84	-1.14	-1.43	-1.26	-0.97	-0.93	-0.88	-0.67	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	26.19	24.78	23.84	23.13	23.44	25.56	30.90	37.44	35.99	33.82	35.58	34.36	35.88	37.10	38.56	41.32	50.64	61.01	49.03	41.24	36.23	32.99	29.79	28.50
345038	-0.45	-0.40	-0.39	-0.40	-0.41	-0.47	-0.76	-0.73	-0.77	-0.83	-0.91	-0.85	-0.81	-0.83	-0.79	-0.84	-1.14	-1.43	-1.26	-0.97	-0.93	-0.88	-0.67	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	26.21	24.81	23.87	23.15	23.49	25.58	30.96	37.48	36.03	33.89	35.65	34.43	35.91	37.14	38.60	41.40	50.69	61.13	49.13	41.28	36.26	33.02	29.85	28.53
345035	-0.43	-0.38	-0.36	-0.38	-0.36	-0.44	-0.70	-0.69	-0.74	-0.76	-0.84	-0.77	-0.77	-0.80	-0.75	-0.76	-1.09	-1.31	-1.15	-0.93	-0.89	-0.85	-0.61	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	26.21	24.81	23.87	23.15	23.49	25.58	30.96	37.48	36.03	33.89	35.65	34.43	35.91	37.14	38.60	41.40	50.69	61.13	49.13	41.28	36.26	33.02	29.85	28.53
345036	-0.43	-0.38	-0.36	-0.38	-0.36	-0.44	-0.70	-0.69	-0.74	-0.76	-0.84	-0.77	-0.77	-0.80	-0.75	-0.76	-1.09	-1.31	-1.15	-0.93	-0.89	-0.85	-0.61	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	27.92	26.34	25.37	24.63	24.94	27.12	32.92	40.08	38.68	36.46	38.57	37.21	38.85	40.21	41.67	44.52	54.89	66.25	53.25	44.49	39.20	35.70	31.89	30.16
345026	1.28	1.16	1.14	1.11	1.10	1.09	1.27	1.91	1.91	1.80	2.08	2.01	2.16	2.28	2.32	2.36	3.11	3.81	2.97	2.28	2.04	1.83	1.43	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
SWANROAD_115KV_TB1	23.92	22.94	21.95	21.41	21.72	23.81	28.65	33.74	33.05	31.85	32.88	31.68	32.43	33.88	35.02	37.95	46.14	55.33	44.81	37.95	33.89	30.79	28.45	27.25
355699	-2.72	-2.24	-2.28	-2.12	-2.12	-2.21	-3.01	-4.43	-3.71	-2.81	-3.61	-3.52	-4.26	-4.06	-4.33	-4.22	-5.64	-7.12	-5.48	-4.26	-3.27	-3.08	-2.01	-1.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	25.25	24.03	23.00	22.42	22.80	25.12	30.49	36.19	35.30	33.75	34.85	33.55	34.41	35.66	36.83	40.05	49.04	59.07	47.82	40.48	35.97	32.65	30.00	28.59
323694	-1.39	-1.16	-1.24	-1.11	-1.05	-0.91	-1.17	-1.98	-1.47	-0.90	-1.64	-1.65	-2.27	-2.28	-2.52	-2.11	-2.74	-3.37	-2.46	-1.73	-1.19	-1.22	-0.46	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	26.37	24.93	23.97	23.27	23.61	25.84	31.53	37.83	36.55	34.52	36.31	34.96	36.36	37.63	39.03	41.82	51.32	61.94	49.88	41.91	36.90	33.56	30.21	28.94
323597	-0.27	-0.25	-0.27	-0.26	-0.24	-0.18	-0.13	-0.34	-0.22	-0.14	-0.18	-0.25	-0.33	-0.30	-0.31	-0.34	-0.47	-0.50	-0.40	-0.30	-0.26	-0.30	-0.24	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	26.37	24.93	23.97	23.27	23.61	25.84	31.53	37.83	36.55	34.52	36.31	34.96	36.36	37.63	39.03	41.82	51.32	61.94	49.88	41.91	36.90	33.56	30.21	28.94
323598	-0.27	-0.25	-0.27	-0.26	-0.24	-0.18	-0.13	-0.34	-0.22	-0.14	-0.18	-0.25	-0.33	-0.30	-0.31	-0.34	-0.47	-0.50	-0.40	-0.30	-0.26	-0.30	-0.24	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	26.35	24.91	23.94	23.25	23.58	25.82	31.50	37.79	36.51	34.48	36.23	34.92	36.32	37.59	39.00	41.78	51.27	61.88	49.83	41.87	36.86	33.53	30.18	28.88
24017	-0.29	-0.28	-0.29	-0.28	-0.26	-0.21	-0.16	-0.38	-0.26	-0.17	-0.26	-0.28	-0.37	-0.34	-0.35	-0.38	-0.52	-0.56	-0.45	-0.34	-0.30	-0.34	-0.27	-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
TALLMAN__138KV_BK151	28.16	26.57	25.59	24.85	25.13	27.33	33.18	40.42	39.01	36.84	39.01	37.63	39.29	40.67	42.18	45.03	55.46	67.00	53.81	44.91	39.57	36.04	32.16	30.36
55660	1.52	1.39	1.36	1.32	1.29	1.30	1.52	2.25	2.24	2.18	2.52	2.43	2.60	2.73	2.83	2.87	3.68	4.56	3.52	2.70	2.42	2.17	1.71	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	26.29	24.86	23.89	23.20	23.51	25.74	31.41	37.67	36.40	34.38	36.16	34.85	36.25	37.52	38.92	41.70	51.16	61.70	49.68	41.70	36.71	33.39	30.06	28.79
355573	-0.35	-0.33	-0.34	-0.33	-0.33	-0.29	-0.25	-0.50	-0.37	-0.28	-0.33	-0.35	-0.44	-0.42	-0.43	-0.46	-0.62	-0.75	-0.60	-0.51	-0.45	-0.47	-0.40	-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
TELGRAPH_34_KV_EAST	24.64	23.50	22.49	21.93	22.27	24.49	29.60	35.00	34.23	32.89	33.97	32.74	33.53	34.90	36.08	39.13	47.75	57.32	46.41	39.30	35.00	31.80	29.30	27.98
80808	-2.00	-1.69	-1.74	-1.60	-1.57	-1.54	-2.06	-3.17	-2.54	-1.77	-2.52	-2.46	-3.15	-3.03	-3.27	-3.04	-4.04	-5.12	-3.87	-2.91	-2.16	-2.07	-1.16	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	26.29	24.86	23.89	23.20	23.54	25.77	31.41	37.67	36.40	34.38	36.16	34.85	36.28	37.52	38.92	41.70	51.16	61.70	49.68	41.70	36.71	33.39	30.09	28.79
55572	-0.35	-0.33	-0.34	-0.33	-0.31	-0.26	-0.25	-0.50	-0.37	-0.28	-0.33	-0.35	-0.40	-0.42	-0.43	-0.46	-0.62	-0.75	-0.60	-0.51	-0.45	-0.47	-0.37	-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
TIANA____69_KV_BK 1	29.22	27.38	26.29	25.60	25.97	28.45	34.71	42.45	39.75	37.32	39.45	38.14	39.81	41.05	42.62	46.22	69.27	74.04	56.43	50.31	44.45	38.74	33.45	31.73
55817	2.58	2.19	2.06	2.07	2.12	2.42	3.04	4.28	2.98	2.67	2.96	2.92	3.12	3.11	3.27	4.05	5.80	6.24	4.32	3.97	3.86	3.12	2.98	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
TILDEN___115KV_TB1	26.35	24.91	23.94	23.25	23.58	25.82	31.50	37.79	36.51	34.48	36.23	34.92	36.32	37.59	39.00	41.78	51.27	61.88	49.83	41.87	36.86	33.53	30.18	28.88
80814	-0.29	-0.28	-0.29	-0.28	-0.26	-0.21	-0.16	-0.38	-0.26	-0.17	-0.26	-0.28	-0.37	-0.34	-0.35	-0.38	-0.52	-0.56	-0.45	-0.34	-0.30	-0.34	-0.27	-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
TRIGEN___CC	28.72	26.97	25.95	25.25	25.56	27.90	33.95	41.39	39.64	37.43	39.57	38.18	39.82	41.21	42.67	45.59	76.29	76.96	57.54	52.61	46.03	39.62	32.85	31.07
323695	2.08	1.79	1.72	1.72	1.72	1.87	2.28	3.21	2.87	2.77	3.07	2.96	3.12	3.26	3.31	3.42	4.40	5.31	4.12	3.29	2.97	2.74	2.38	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-20.10	-9.21	-3.13	-7.11	-5.90	-3.01	-0.02	-0.02
TRINITY__115KV__ 4 BK	27.71	26.19	25.20	24.49	24.80	27.07	32.89	39.70	38.13	35.90	37.80	36.51	38.12	39.38	40.84	43.68	53.60	64.63	52.15	43.81	38.53	35.26	31.55	30.01
55933	1.07	1.01	0.97	0.96	0.95	1.04	1.23	1.53	1.36	1.25	1.31	1.30	1.43	1.44	1.50	1.52	1.81	2.19	1.86	1.60	1.37	1.39	1.10	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
UNION___PROCESSING_DRP	25.52	24.15	23.17	22.54	22.92	25.22	30.65	36.49	35.52	33.89	35.28	34.01	35.07	36.23	37.46	40.56	49.61	59.76	48.17	40.65	36.00	32.72	29.91	28.50
323587	-1.12	-1.03	-1.07	-0.99	-0.93	-0.81	-1.01	-1.68	-1.25	-0.76	-1.20	-1.20	-1.61	-1.71	-1.89	-1.60	-2.17	-2.69	-2.11	-1.56	-1.15	-1.15	-0.55	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	28.42	26.85	25.83	25.17	25.49	27.93	34.06	41.19	39.56	37.22	39.19	37.77	39.40	40.82	42.38	45.20	55.67	67.32	54.21	45.54	39.98	36.65	32.77	31.15
24058	1.79	1.66	1.60	1.65	1.64	1.90	2.40	3.01	2.79	2.56	2.70	2.57	2.71	2.88	3.03	3.04	3.89	4.87	3.92	3.33	2.82	2.78	2.31	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	25.92	24.53	23.60	22.89	23.06	24.99	30.14	36.60	35.22	33.06	34.96	33.76	35.22	36.42	37.89	40.68	49.51	59.76	47.92	40.27	35.34	32.24	29.27	28.24
24056	-0.72	-0.65	-0.63	-0.63	-0.79	-1.04	-1.52	-1.57	-1.54	-1.59	-1.53	-1.44	-1.47	-1.52	-1.46	-1.48	-2.28	-2.68	-2.36	-1.94	-1.82	-1.63	-1.19	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	24.46	23.22	22.27	21.72	22.06	24.36	29.73	35.12	34.27	32.82	34.04	32.74	33.57	35.17	36.40	39.17	47.90	58.14	47.07	39.68	35.45	32.11	29.18	27.89
355964	-2.18	-1.96	-1.96	-1.81	-1.79	-1.67	-1.93	-3.05	-2.50	-1.84	-2.44	-2.46	-3.12	-2.77	-2.95	-2.99	-3.88	-4.31	-3.22	-2.53	-1.71	-1.76	-1.28	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	27.36	25.87	24.89	24.14	24.47	26.70	32.48	39.12	39.19	37.08	39.19	37.88	39.14	40.40	41.83	44.94	53.23	64.19	51.64	43.35	38.20	34.82	31.31	29.84
80826	0.72	0.68	0.65	0.61	0.62	0.68	0.82	0.95	2.43	2.43	2.70	2.68	2.46	2.47	2.48	2.78	1.45	1.75	1.36	1.14	1.04	0.95	0.85	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	27.52	26.02	25.06	24.30	24.66	26.91	32.77	39.54	38.35	36.21	38.28	36.93	38.26	39.60	41.04	44.02	53.91	64.82	52.05	43.65	38.42	34.88	31.31	29.75
345011	0.88	0.83	0.82	0.78	0.81	0.88	1.11	1.37	1.58	1.56	1.79	1.73	1.58	1.67	1.69	1.86	2.12	2.37	1.76	1.44	1.26	1.02	0.85	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

VISCHER___FERRY HYD	27.94	26.39	25.42	24.70	25.01	27.33	33.21	40.08	38.50	36.18	38.06	36.79	38.45	39.64	41.04	43.93	54.01	65.13	52.65	44.28	38.94	35.59	31.89	30.33
24020	1.31	1.21	1.19	1.18	1.17	1.30	1.55	1.91	1.73	1.52	1.57	1.59	1.76	1.71	1.69	1.77	2.23	2.68	2.36	2.07	1.78	1.73	1.43	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	24.70	23.42	22.44	21.86	22.20	24.49	29.51	34.89	34.05	32.71	33.86	32.64	33.53	34.90	36.08	39.04	47.54	57.14	46.21	39.09	34.82	31.63	29.08	27.86
323832	-1.94	-1.76	-1.79	-1.67	-1.65	-1.54	-2.15	-3.28	-2.72	-1.94	-2.63	-2.57	-3.15	-3.03	-3.27	-3.12	-4.25	-5.31	-4.07	-3.12	-2.34	-2.24	-1.37	-1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	26.27	24.86	23.92	23.22	23.54	25.64	31.03	37.60	36.14	33.96	35.72	34.50	36.03	37.25	38.72	41.49	50.80	61.20	49.18	41.37	36.34	33.06	29.88	28.59
323787	-0.37	-0.33	-0.32	-0.31	-0.31	-0.39	-0.63	-0.57	-0.63	-0.69	-0.77	-0.70	-0.66	-0.68	-0.63	-0.67	-0.98	-1.25	-1.11	-0.84	-0.82	-0.81	-0.58	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	26.35	24.93	23.97	23.27	23.61	25.74	31.22	37.87	36.40	34.20	35.94	34.71	36.25	37.52	39.03	41.87	51.27	61.76	49.63	41.75	36.64	33.33	30.09	28.79
323788	-0.29	-0.25	-0.27	-0.26	-0.24	-0.29	-0.44	-0.31	-0.37	-0.45	-0.55	-0.49	-0.44	-0.42	-0.31	-0.30	-0.52	-0.69	-0.65	-0.46	-0.52	-0.54	-0.37	-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	26.29	24.88	23.97	23.25	23.56	25.64	30.99	37.60	36.14	33.96	35.72	34.50	36.03	37.25	38.76	41.53	50.80	61.20	49.18	41.37	36.30	33.06	29.88	28.65
323841	-0.35	-0.30	-0.27	-0.28	-0.29	-0.39	-0.66	-0.57	-0.63	-0.69	-0.77	-0.70	-0.66	-0.68	-0.59	-0.63	-0.98	-1.25	-1.11	-0.84	-0.85	-0.81	-0.58	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	26.96	25.56	24.62	23.81	24.23	26.55	32.58	39.28	38.20	36.04	37.95	36.61	37.71	39.07	40.65	43.89	54.17	65.94	52.90	44.32	39.01	35.16	31.61	30.07
323830	0.32	0.38	0.39	0.28	0.38	0.52	0.92	1.11	1.43	1.39	1.46	1.41	1.03	1.14	1.30	1.73	2.38	3.50	2.61	2.11	1.86	1.29	1.16	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	28.13	26.57	25.59	24.89	25.20	27.56	33.59	40.54	38.97	36.66	38.60	37.25	38.85	40.21	41.71	44.61	54.89	66.25	53.45	44.91	39.46	36.07	32.28	30.62
323816	1.49	1.39	1.36	1.36	1.36	1.54	1.93	2.37	2.21	2.01	2.12	2.04	2.16	2.28	2.36	2.45	3.11	3.81	3.17	2.70	2.30	2.20	1.83	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	27.79	26.24	25.27	24.56	24.87	27.15	32.99	39.81	38.28	36.04	37.98	36.68	38.30	39.57	41.04	43.89	53.86	64.94	52.35	43.98	38.68	35.39	31.67	30.10
323786	1.15	1.06	1.04	1.04	1.03	1.12	1.33	1.64	1.51	1.39	1.50	1.48	1.61	1.63	1.69	1.73	2.07	2.50	2.06	1.77	1.52	1.52	1.22	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
V_XM_10_SYNC_DSASP	26.35	24.93	23.97	23.27	23.61	25.74	31.22	37.87	36.40	34.20	35.94	34.71	36.25	37.52	39.03	41.87	51.27	61.76	49.63	41.75	36.64	33.33	30.09	28.79
323789	-0.29	-0.25	-0.27	-0.26	-0.24	-0.29	-0.44	-0.31	-0.37	-0.45	-0.55	-0.49	-0.44	-0.42	-0.31	-0.30	-0.52	-0.69	-0.65	-0.46	-0.52	-0.54	-0.37	-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	29.25	27.43	26.34	25.65	25.99	28.42	34.68	42.34	40.30	37.98	40.15	38.74	40.40	41.78	43.33	46.47	70.14	74.95	57.49	51.01	44.79	39.30	33.63	31.79
56697	2.61	2.24	2.11	2.12	2.15	2.39	3.01	4.16	3.53	3.33	3.65	3.52	3.71	3.83	3.97	4.30	5.64	6.68	5.23	4.31	3.90	3.52	3.17	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.71	-5.82	-1.98	-4.50	-3.73	-1.90	-0.01	-0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G	28.24	26.65	25.66	24.92	25.20	27.41	33.27	40.58	39.16	36.94	39.12	37.78	39.44	40.78	42.30	45.15	55.67	67.25	53.96	45.04	39.68	36.14	32.25	30.48
345027	1.60	1.46	1.43	1.39	1.36	1.38	1.61	2.40	2.39	2.29	2.63	2.57	2.75	2.85	2.95	2.99	3.88	4.81	3.67	2.83	2.53	2.27	1.80	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	28.53	26.92	25.93	25.15	25.44	27.61	33.43	40.92	39.49	37.29	39.52	38.13	39.77	41.23	42.73	45.62	56.24	67.94	54.46	45.42	40.05	36.44	32.53	30.68
345008	1.89	1.74	1.70	1.62	1.60	1.59	1.77	2.75	2.72	2.63	3.03	2.92	3.08	3.30	3.38	3.46	4.45	5.50	4.17	3.21	2.90	2.57	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	28.61	27.00	26.00	25.25	25.51	27.72	33.56	41.11	39.67	37.46	39.70	38.34	39.99	41.42	42.93	45.83	56.55	68.25	54.71	45.63	40.20	36.61	32.65	30.80
356117	1.97	1.81	1.77	1.72	1.67	1.69	1.90	2.94	2.90	2.81	3.21	3.13	3.30	3.49	3.58	3.67	4.76	5.81	4.43	3.42	3.05	2.74	2.19	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	29.20	27.35	26.27	25.57	25.94	28.40	34.61	42.27	39.38	37.01	39.09	37.82	39.45	40.68	42.43	45.88	69.02	73.48	56.03	49.89	44.38	38.60	33.39	32.08
23522	2.56	2.17	2.04	2.05	2.10	2.37	2.94	4.09	2.61	2.36	2.59	2.61	2.75	2.73	3.07	3.71	5.54	5.68	3.92	3.55	3.79	2.98	2.92	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
WADING RIVER_IC_2	29.20	27.35	26.27	25.57	25.94	28.40	34.61	42.27	39.38	37.01	39.09	37.82	39.45	40.68	42.43	45.88	69.02	73.48	56.03	49.89	44.38	38.60	33.39	32.08
23547	2.56	2.17	2.04	2.05	2.10	2.37	2.94	4.09	2.61	2.36	2.59	2.61	2.75	2.73	3.07	3.71	5.54	5.68	3.92	3.55	3.79	2.98	2.92	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01

WADING RIVER_IC_3	29.20	27.35	26.27	25.57	25.94	28.40	34.61	42.27	39.38	37.01	39.09	37.82	39.45	40.68	42.43	45.88	69.02	73.48	56.03	49.89	44.38	38.60	33.39	32.08
23601	2.56	2.17	2.04	2.05	2.10	2.37	2.94	4.09	2.61	2.36	2.59	2.61	2.75	2.73	3.07	3.71	5.54	5.68	3.92	3.55	3.79	2.98	2.92	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.69	-5.35	-1.82	-4.13	-3.43	-1.75	-0.01	-0.01
WALDENNY_12_KV_BK2	24.48	23.32	22.32	21.79	22.08	24.39	29.51	34.89	34.12	32.85	33.97	32.74	33.49	35.05	36.28	39.25	47.80	57.45	46.52	39.38	35.11	31.90	29.33	28.09
80841	-2.16	-1.86	-1.91	-1.74	-1.76	-1.64	-2.15	-3.28	-2.65	-1.80	-2.52	-2.46	-3.19	-2.88	-3.07	-2.91	-3.99	-5.00	-3.77	-2.83	-2.04	-1.96	-1.13	-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
WALDEN___HYDRO	28.03	26.47	25.49	24.75	25.06	27.25	33.05	40.23	38.86	36.60	38.71	37.35	39.00	40.32	41.83	44.73	55.15	66.57	53.51	44.70	39.35	35.87	32.04	30.30
24148	1.39	1.28	1.26	1.22	1.22	1.22	1.39	2.06	2.10	1.94	2.23	2.15	2.31	2.39	2.48	2.57	3.37	4.12	3.22	2.49	2.19	2.00	1.58	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	28.42	26.85	25.83	25.17	25.49	27.93	34.06	41.19	39.56	37.22	39.19	37.78	39.40	40.82	42.42	45.20	55.67	67.32	54.21	45.54	39.98	36.65	32.77	31.03
23737	1.78	1.66	1.60	1.65	1.65	1.90	2.41	3.02	2.79	2.56	2.70	2.57	2.71	2.88	3.07	3.04	3.88	4.87	3.92	3.33	2.82	2.78	2.31	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
WATERSIDE___6 8 9	28.58	26.97	25.98	25.22	25.49	27.61	33.37	40.88	39.42	37.18	39.41	38.06	39.73	41.16	42.69	45.58	56.24	67.94	54.46	45.42	39.94	36.41	32.53	30.68
23538	1.94	1.79	1.74	1.69	1.65	1.59	1.71	2.71	2.65	2.53	2.92	2.85	3.04	3.22	3.34	3.42	4.45	5.50	4.17	3.21	2.79	2.54	2.07	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	27.17	25.69	24.74	24.00	24.32	26.55	32.29	38.90	38.09	35.97	37.95	36.65	38.04	39.30	40.73	43.68	52.87	63.76	51.34	43.10	37.94	34.58	31.09	29.63
55919	0.53	0.50	0.51	0.47	0.48	0.52	0.63	0.73	1.32	1.32	1.46	1.44	1.36	1.37	1.38	1.52	1.09	1.31	1.06	0.89	0.78	0.71	0.64	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	28.08	26.52	25.54	24.77	25.11	27.28	33.15	40.31	38.97	36.70	38.75	37.39	39.04	40.33	41.83	44.82	55.31	66.75	53.60	44.79	39.42	35.87	32.07	30.62
323627	1.44	1.33	1.31	1.25	1.26	1.25	1.49	2.14	2.21	2.04	2.26	2.18	2.35	2.39	2.48	2.66	3.52	4.31	3.32	2.58	2.27	2.00	1.61	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	29.25	27.43	26.34	25.65	25.99	28.42	34.68	42.34	40.30	37.98	40.15	38.74	40.40	41.78	43.33	46.47	70.14	74.95	57.49	51.01	44.79	39.30	33.63	31.79
23714	2.61	2.24	2.11	2.12	2.15	2.39	3.01	4.16	3.53	3.33	3.65	3.52	3.71	3.83	3.97	4.30	5.64	6.68	5.23	4.31	3.90	3.52	3.17	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-12.71	-5.82	-1.98	-4.50	-3.73	-1.90	-0.01	-0.01
WEST CANADA___HYD	26.83	25.36	24.40	23.69	24.01	26.21	31.85	38.40	37.10	34.97	36.85	35.56	37.02	38.28	39.70	42.54	52.15	62.88	50.64	42.46	37.38	34.11	30.64	29.20
24049	0.19	0.18	0.17	0.17	0.17	0.18	0.19	0.23	0.33	0.31	0.36	0.35	0.33	0.34	0.35	0.38	0.37	0.44	0.35	0.25	0.22	0.24	0.18	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	25.20	23.98	22.95	22.40	22.75	25.06	30.42	36.11	35.22	33.68	34.81	33.52	34.34	35.62	36.79	40.01	48.94	58.95	47.72	40.39	35.89	32.58	29.97	28.53
24143	-1.44	-1.21	-1.28	-1.13	-1.10	-0.96	-1.23	-2.06	-1.54	-0.97	-1.68	-1.69	-2.35	-2.31	-2.56	-2.15	-2.85	-3.50	-2.56	-1.82	-1.26	-1.29	-0.49	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	26.13	24.73	23.77	23.10	23.44	25.69	31.34	37.56	36.33	34.41	36.09	34.75	36.06	37.40	38.80	41.61	51.01	61.70	49.73	41.79	36.93	33.56	30.21	28.85
323668	-0.51	-0.45	-0.46	-0.42	-0.41	-0.34	-0.32	-0.61	-0.44	-0.24	-0.40	-0.46	-0.62	-0.53	-0.55	-0.55	-0.78	-0.75	-0.55	-0.42	-0.22	-0.30	-0.24	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	24.22	22.99	22.03	21.48	21.82	24.13	29.44	34.96	34.01	32.51	33.64	32.36	33.13	34.67	36.48	39.13	47.90	57.82	46.92	39.68	35.30	32.04	29.30	27.95
323626	-2.42	-2.19	-2.20	-2.05	-2.03	-1.90	-2.22	-3.21	-2.76	-2.15	-2.85	-2.85	-3.56	-3.26	-2.87	-3.04	-3.88	-4.62	-3.37	-2.53	-1.86	-1.83	-1.16	-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
WHAVSTOR_138KV_BK127	28.16	26.57	25.59	24.85	25.16	27.33	33.18	40.46	39.01	36.80	38.97	37.60	39.25	40.63	42.10	44.99	55.41	66.94	53.76	44.87	39.57	36.04	32.16	30.36
55557	1.52	1.39	1.36	1.32	1.31	1.30	1.52	2.29	2.24	2.15	2.48	2.39	2.57	2.69	2.75	2.82	3.62	4.50	3.47	2.66	2.42	2.17	1.71	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.16	26.57	25.59	24.85	25.16	27.33	33.18	40.46	39.01	36.80	38.97	37.60	39.25	40.63	42.10	44.99	55.41	66.94	53.76	44.87	39.57	36.04	32.16	30.36
345015	1.52	1.39	1.36	1.32	1.31	1.30	1.52	2.29	2.24	2.15	2.48	2.39	2.57	2.69	2.75	2.82	3.62	4.50	3.47	2.66	2.42	2.17	1.71	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	28.85	27.23	26.22	25.55	25.87	28.40	34.73	41.99	40.30	37.84	39.77	38.30	39.95	41.42	43.09	46.00	56.81	68.88	55.47	46.60	40.87	37.39	33.38	31.58
80871	2.21	2.04	1.99	2.02	2.03	2.37	3.07	3.82	3.53	3.19	3.28	3.10	3.27	3.49	3.74	3.84	5.02	6.43	5.18	4.39	3.72	3.52	2.92	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	28.50	26.92	25.95	25.20	25.47	27.72	33.65	41.34	39.86	37.60	39.92	38.51	40.17	41.54	43.09	46.08	56.76	68.38	54.86	45.67	40.24	36.71	32.71	30.83
356215	1.86	1.74	1.72	1.67	1.62	1.69	1.99	3.17	3.09	2.95	3.43	3.31	3.49	3.60	3.74	3.92	4.97	5.93	4.58	3.46	3.08	2.84	2.25	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	29.22	27.38	26.32	25.60	25.97	28.42	34.67	42.38	39.78	37.39	39.49	38.17	39.85	41.13	42.70	46.18	69.08	73.99	56.58	50.36	44.46	38.84	33.54	31.79
356380	2.58	2.19	2.08	2.07	2.12	2.39	3.01	4.20	3.01	2.74	2.99	2.96	3.15	3.19	3.34	4.01	5.59	6.18	4.48	4.01	3.86	3.22	3.08	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-11.71	-5.36	-1.82	-4.14	-3.44	-1.75	-0.01	-0.01
WOODARD__115KV_TB2	26.29	24.86	23.89	23.20	23.54	25.74	31.41	37.67	36.40	34.34	36.12	34.82	36.25	37.48	38.88	41.66	51.11	61.70	49.63	41.70	36.71	33.39	30.06	28.79
355635	-0.35	-0.33	-0.34	-0.33	-0.31	-0.29	-0.25	-0.50	-0.37	-0.31	-0.36	-0.39	-0.44	-0.46	-0.47	-0.51	-0.67	-0.75	-0.65	-0.51	-0.45	-0.47	-0.40	-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
YORK___WARBASSE	28.64	27.02	26.00	25.22	25.49	27.61	33.37	40.92	39.42	37.18	39.44	38.09	39.77	41.20	42.73	45.70	56.39	68.13	54.66	45.59	40.05	36.51	32.65	30.74
23770	2.00	1.84	1.77	1.69	1.65	1.59	1.71	2.75	2.65	2.53	2.96	2.89	3.08	3.26	3.38	3.54	4.61	5.68	4.37	3.38	2.90	2.64	2.19	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00