Day Ahead Market Generator LBMP

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

Generator Data

11/02/2026

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	29.01	28.02	27.41	26.61	27.94	29.42	41.55	46.52	38.66	32.88	33.29	31.59	32.36	33.89	35.62	39.44	51.09	62.58	61.21	48.55	40.00	35.71	34.52	29.16
24138	2.02	1.88	1.82	1.67	1.73	1.74	2.54	2.72	2.63	2.44	2.66	2.61	2.62	2.68	2.73	2.65	3.65	5.11	4.80	3.55	2.76	2.55	2.38	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
74TH STREET_GT_1	29.04	28.02	27.43	26.64	27.94	29.42	41.51	46.48	38.63	32.91	33.32	31.62	32.42	33.92	35.65	39.40	51.05	62.58	61.21	48.55	39.96	35.71	34.58	29.19
24260	2.05	1.88	1.84	1.70	1.73	1.74	2.50	2.67	2.59	2.47	2.69	2.64	2.68	2.71	2.76	2.61	3.61	5.11	4.80	3.55	2.72	2.55	2.44	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
74TH STREET_GT_2	29.04	28.02	27.43	26.64	27.94	29.42	41.51	46.48	38.63	32.91	33.32	31.62	32.42	33.92	35.65	39.40	51.05	62.58	61.21	48.55	39.96	35.71	34.58	29.19
24261	2.05	1.88	1.84	1.70	1.73	1.74	2.50	2.67	2.59	2.47	2.69	2.64	2.68	2.71	2.76	2.61	3.61	5.11	4.80	3.55	2.72	2.55	2.44	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
ADK HUDSON___FALLS	28.93	28.02	27.38	26.66	28.10	29.72	42.14	46.91	38.19	32.09	32.00	30.15	30.78	32.48	34.56	38.96	50.81	61.54	60.42	48.23	39.82	35.64	34.42	29.05
24011	1.94	1.88	1.79	1.72	1.89	2.05	3.12	3.11	2.16	1.64	1.38	1.16	1.04	1.28	1.68	2.17	3.37	4.08	4.01	3.24	2.57	2.49	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	29.01	28.09	27.48	26.76	28.20	29.86	42.41	47.22	38.37	32.24	32.12	30.23	30.90	32.61	34.69	39.18	51.19	62.06	60.82	48.59	40.08	35.88	34.65	29.22
23798	2.03	1.96	1.89	1.82	1.99	2.19	3.39	3.42	2.34	1.80	1.50	1.25	1.16	1.41	1.81	2.39	3.75	4.60	4.40	3.60	2.83	2.72	2.51	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	28.93	28.02	27.38	26.66	28.10	29.72	42.14	46.91	38.19	32.09	32.00	30.15	30.78	32.48	34.56	38.96	50.81	61.54	60.42	48.23	39.82	35.64	34.42	29.05
24028	1.94	1.88	1.79	1.72	1.89	2.05	3.12	3.11	2.16	1.64	1.38	1.16	1.04	1.28	1.68	2.17	3.37	4.08	4.01	3.24	2.57	2.49	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	28.72	27.78	27.20	26.49	27.86	29.39	41.40	45.73	37.65	31.69	31.67	29.77	30.49	32.23	33.97	38.04	49.20	59.19	58.22	47.06	39.26	34.98	33.78	28.48
23527	1.73	1.65	1.61	1.55	1.65	1.72	2.38	1.93	1.62	1.25	1.04	0.78	0.74	1.03	1.08	1.25	1.76	1.72	1.80	2.07	2.01	1.82	1.64	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	28.02	27.10	26.54	25.82	27.13	28.64	40.38	44.99	36.97	31.20	31.33	29.62	30.34	31.92	33.71	37.71	48.67	58.84	57.77	46.25	38.36	34.25	33.10	28.04
24190	1.03	0.97	0.95	0.87	0.92	0.97	1.37	1.18	0.94	0.76	0.70	0.64	0.59	0.72	0.82	0.92	1.23	1.38	1.35	1.26	1.12	1.09	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	26.34	25.51	24.95	24.42	25.61	27.09	38.20	43.19	35.46	29.74	29.92	28.29	29.06	30.49	32.16	36.13	46.40	56.08	54.84	44.09	36.50	32.53	31.56	26.84
355683	-0.65	-0.63	-0.64	-0.52	-0.60	-0.58	-0.82	-0.61	-0.58	-0.70	-0.70	-0.70	-0.68	-0.72	-0.72	-0.66	-1.04	-1.38	-1.58	-0.90	-0.74	-0.63	-0.58	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	28.18	27.28	26.71	26.02	27.34	28.83	40.77	45.34	37.11	31.23	31.33	29.60	30.31	31.92	33.77	37.97	49.15	59.47	58.39	46.70	38.70	34.52	33.39	28.29
323833	1.19	1.15	1.12	1.07	1.13	1.16	1.76	1.53	1.08	0.79	0.70	0.61	0.56	0.72	0.89	1.18	1.71	2.01	1.97	1.71	1.45	1.36	1.25	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
ALBANY_2_SOLAR	28.18	27.28	26.69	25.99	27.31	28.83	40.73	45.34	37.11	31.23	31.33	29.57	30.31	31.92	33.77	37.93	49.15	59.47	58.39	46.70	38.70	34.52	33.39	28.29
323834	1.19	1.15	1.10	1.05	1.10	1.16	1.71	1.53	1.08	0.79	0.70	0.58	0.56	0.72	0.89	1.14	1.71	2.01	1.97	1.71	1.45	1.36	1.25	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
ALBANY___1	28.02	27.10	26.54	25.82	27.13	28.64	40.38	44.99	36.97	31.20	31.33	29.62	30.34	31.92	33.71	37.71	48.67	58.84	57.77	46.25	38.36	34.25	33.10	28.04
23571	1.03	0.97	0.95	0.87	0.92	0.97	1.37	1.18	0.94	0.76	0.70	0.64	0.59	0.72	0.82	0.92	1.23	1.38	1.35	1.26	1.12	1.09	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	28.02	27.10	26.54	25.82	27.13	28.64	40.38	44.99	36.97	31.20	31.33	29.62	30.34	31.92	33.71	37.71	48.67	58.84	57.77	46.25	38.36	34.25	33.10	28.04
23572	1.03	0.97	0.95	0.87	0.92	0.97	1.37	1.18	0.94	0.76	0.70	0.64	0.59	0.72	0.82	0.92	1.23	1.38	1.35	1.26	1.12	1.09	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	28.02	27.10	26.54	25.82	27.13	28.64	40.38	44.99	36.97	31.20	31.33	29.62	30.34	31.92	33.71	37.71	48.67	58.84	57.77	46.25	38.36	34.25	33.10	28.04
23573	1.03	0.97	0.95	0.87	0.92	0.97	1.37	1.18	0.94	0.76	0.70	0.64	0.59	0.72	0.82	0.92	1.23	1.38	1.35	1.26	1.12	1.09	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	28.02	27.10	26.54	25.82	27.13	28.64	40.38	44.99	36.97	31.20	31.33	29.62	30.34	31.92	33.71	37.71	48.67	58.84	57.77	46.25	38.36	34.25	33.10	28.04
23574	1.03	0.97	0.95	0.87	0.92	0.97	1.37	1.18	0.94	0.76	0.70	0.64	0.59	0.72	0.82	0.92	1.23	1.38	1.35	1.26	1.12	1.09	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	28.12	27.23	26.64	25.94	27.26	28.78	40.66	45.25	37.22	31.39	31.51	29.77	30.49	32.11	33.91	38.00	49.05	59.30	58.17	46.57	38.62	34.45	33.33	28.21
323615	1.13	1.10	1.05	1.00	1.05	1.11	1.64	1.44	1.19	0.94	0.89	0.78	0.74	0.91	1.02	1.21	1.61	1.84	1.75	1.57	1.38	1.29	1.19	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
ALCOA_PA_115KV_PL-6C	26.37	25.45	24.95	24.39	25.61	27.06	38.20	43.19	35.42	29.71	29.89	28.23	29.00	30.42	32.13	36.09	46.35	56.08	54.73	44.05	36.50	32.53	31.59	26.89
55860	-0.62	-0.68	-0.64	-0.55	-0.60	-0.61	-0.82	-0.61	-0.61	-0.73	-0.74	-0.75	-0.74	-0.78	-0.76	-0.70	-1.09	-1.38	-1.69	-0.95	-0.74	-0.63	-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
ALCOA_RYNLDS___DRP	26.37	25.53	24.95	24.44	25.61	27.06	38.20	43.19	35.42	29.68	29.89	28.23	29.00	30.42	32.13	36.09	46.35	56.03	54.72	44.05	36.50	32.53	31.59	26.90
24188	-0.62	-0.60	-0.64	-0.50	-0.60	-0.61	-0.82	-0.61	-0.61	-0.76	-0.73	-0.75	-0.74	-0.78	-0.76	-0.70	-1.09	-1.44	-1.69	-0.94	-0.74	-0.63	-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
ALCOA___DSASP	26.37	25.53	24.95	24.44	25.61	27.06	38.20	43.19	35.42	29.68	29.89	28.23	29.00	30.42	32.13	36.09	46.35	56.03	54.72	44.05	36.50	32.53	31.59	26.90
323711	-0.62	-0.60	-0.64	-0.50	-0.60	-0.61	-0.82	-0.61	-0.61	-0.76	-0.73	-0.75	-0.74	-0.78	-0.76	-0.70	-1.09	-1.44	-1.69	-0.94	-0.74	-0.63	-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
ALLE-CATT_II_WT_PWR	25.86	25.25	24.82	24.12	25.32	26.73	37.53	42.01	34.66	30.38	30.69	29.07	30.10	31.11	32.49	36.39	46.25	55.68	54.84	43.55	35.50	31.37	30.92	26.43
323856	-1.13	-0.89	-0.77	-0.82	-0.89	-0.94	-1.48	-1.80	-1.37	-0.06	0.06	0.09	0.36	-0.09	-0.39	-0.40	-1.19	-1.78	-1.58	-1.44	-1.75	-1.79	-1.22	-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
ALLEGHENY___COGEN	26.86	26.27	25.74	25.14	26.45	28.06	39.87	44.81	36.64	31.23	31.18	29.51	30.22	31.58	33.38	37.67	48.53	58.84	58.62	46.21	37.88	33.52	32.85	27.77
23514	-0.13	0.13	0.15	0.20	0.24	0.39	0.86	1.01	0.61	0.79	0.55	0.52	0.47	0.38	0.49	0.88	1.09	1.38	2.20	1.22	0.63	0.37	0.71	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	28.02	27.10	26.51	25.82	27.15	28.64	40.46	45.12	37.08	31.24	31.36	29.62	30.34	31.92	33.71	37.75	48.86	59.19	58.11	46.48	38.48	34.32	33.20	28.10
55880	1.03	0.97	0.92	0.87	0.94	0.97	1.44	1.31	1.04	0.79	0.73	0.64	0.59	0.72	0.82	0.96	1.42	1.72	1.69	1.48	1.23	1.16	1.06	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	26.18	25.32	24.82	24.29	25.53	27.01	38.12	43.19	35.49	29.80	30.01	28.38	29.15	30.61	32.33	36.35	46.73	56.37	55.01	44.23	36.65	32.59	31.62	26.89
323606	-0.81	-0.81	-0.77	-0.65	-0.68	-0.66	-0.90	-0.61	-0.54	-0.64	-0.61	-0.61	-0.59	-0.59	-0.56	-0.44	-0.71	-1.09	-1.41	-0.77	-0.60	-0.56	-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
AMERICAN_REF_FUEL	25.13	24.65	24.18	23.47	24.64	25.93	36.17	40.34	33.37	29.35	29.61	28.23	29.00	30.08	31.60	35.28	44.36	53.04	52.47	41.53	34.04	30.17	29.99	25.69
24010	-1.86	-1.49	-1.41	-1.47	-1.57	-1.74	-2.85	-3.46	-2.67	-1.09	-1.01	-0.75	-0.74	-1.12	-1.28	-1.51	-3.08	-4.42	-3.95	-3.46	-3.20	-2.98	-2.15	-1.64
	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
ARKWRIGHT___SUMMIT_WT_PWR	23.08	22.66	22.29	21.82	23.12	24.52	34.84	39.60	33.47	29.44	30.81	29.54	30.28	31.70	33.25	37.05	46.54	54.42	52.30	40.49	33.11	28.85	28.86	24.41
323751	-3.91	-3.48	-3.30	-3.12	-3.09	-3.16	-4.17	-4.21	-2.56	-1.00	0.18	0.55	0.54	0.50	0.36	0.26	-0.90	-3.05	-4.12	-4.50	-4.14	-4.31	-3.28	-2.92
	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
ARTHUR KILL_GT_1	28.82	27.81	27.20	26.37	27.63	29.03	41.01	45.91	38.05	32.36	32.74	31.10	31.86	33.36	35.16	38.92	50.57	62.17	60.82	48.14	39.63	35.31	34.16	28.86
23520	1.84	1.67	1.61	1.42	1.42	1.36	1.99	2.10	2.02	1.92	2.11	2.12	2.11	2.15	2.27	2.13	3.13	4.71	4.40	3.15	2.38	2.16	2.02	1.53
	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
ARTHUR_KILL_2	28.64	27.65	27.02	26.21	27.44	28.81	40.85	45.78	37.98	32.33	32.68	31.04	31.91	33.29	35.02	38.81	50.43	62.06	60.65	48.01	39.52	35.21	34.10	28.78
23512	1.65	1.52	1.43	1.27	1.23	1.13	1.83	1.97	1.94	1.89	2.05	2.06	2.17	2.09	2.14	2.02	2.99	4.60	4.23	3.01	2.27	2.06	1.96	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

ARTHUR_KILL_3	28.69	27.73	27.13	26.36	27.63	29.05	41.12	46.12	38.37	32.76	33.14	31.42	32.27	33.70	35.38	39.11	50.76	62.23	60.82	48.23	39.74	35.48	34.36	29.03
23513	1.70	1.59	1.54	1.42	1.41	1.38	2.11	2.32	2.34	2.31	2.51	2.44	2.53	2.50	2.50	2.32	3.32	4.77	4.40	3.24	2.50	2.32	2.22	1.70
	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
ARTHUR_KILL_COGEN	28.69	27.70	27.10	26.26	27.50	28.89	40.93	45.91	38.05	32.39	32.77	31.13	31.98	33.39	35.12	38.89	50.57	62.23	60.82	48.19	39.63	35.31	34.17	28.86
323718	1.70	1.57	1.51	1.32	1.28	1.22	1.91	2.10	2.02	1.95	2.14	2.14	2.23	2.18	2.24	2.10	3.13	4.77	4.40	3.19	2.39	2.15	2.03	1.53
	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
ASHOKAN____	28.45	27.49	26.87	26.17	27.47	28.92	41.01	46.12	37.51	31.27	31.33	29.60	30.43	32.08	33.94	38.15	49.67	60.56	59.24	47.24	39.07	34.75	33.49	28.37
23654	1.46	1.36	1.28	1.22	1.26	1.25	1.99	2.32	1.48	0.82	0.70	0.61	0.68	0.87	1.05	1.36	2.23	3.10	2.82	2.25	1.82	1.59	1.35	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
ASTORIA_EAST_ENERGY_CC1	28.44	27.44	26.95	26.19	27.36	28.77	40.73	45.78	38.04	32.44	32.82	31.18	32.03	33.41	35.12	38.89	50.43	62.00	60.59	47.96	39.41	35.15	33.99	28.72
323581	1.46	1.31	1.36	1.25	1.15	1.11	1.71	1.97	2.02	2.01	2.21	2.20	2.29	2.22	2.24	2.10	2.99	4.54	4.17	2.97	2.16	1.99	1.86	1.39
	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
ASTORIA_EAST_ENERGY_CC2	28.44	27.44	26.95	26.19	27.36	28.77	40.73	45.78	38.04	32.44	32.82	31.18	32.03	33.41	35.12	38.89	50.43	62.00	60.59	47.96	39.41	35.15	33.99	28.72
323582	1.46	1.31	1.36	1.25	1.15	1.11	1.71	1.97	2.02	2.01	2.21	2.20	2.29	2.22	2.24	2.10	2.99	4.54	4.17	2.97	2.16	1.99	1.86	1.39
	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
ASTORIA_GT2_1	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24094	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT2_2	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24095	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT2_3	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24096	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT2_4	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24097	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT3_1	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24098	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT3_2	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24099	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT3_3	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24100	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT3_4	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24101	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT4_1	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24102	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT4_2	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24103	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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

ASTORIA_GT4_3	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24104	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT4_4	28.58	27.62	27.05	26.29	27.57	28.94	40.85	45.77	38.05	32.42	32.83	31.16	31.94	33.42	35.19	38.92	50.43	61.94	60.59	47.96	39.44	35.18	34.00	28.75
24105	1.59	1.49	1.46	1.35	1.36	1.27	1.83	1.97	2.02	1.98	2.20	2.17	2.20	2.22	2.30	2.13	2.99	4.48	4.17	2.97	2.20	2.02	1.86	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
ASTORIA_GT_1	28.61	27.65	27.10	26.34	27.60	28.97	40.93	45.86	38.12	32.48	32.89	31.22	32.00	33.48	35.25	39.00	50.52	62.12	60.76	48.05	39.52	35.25	34.07	28.78
23523	1.62	1.52	1.51	1.40	1.39	1.30	1.91	2.06	2.09	2.04	2.27	2.23	2.26	2.28	2.37	2.21	3.08	4.65	4.34	3.06	2.27	2.09	1.93	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	28.80	27.78	27.20	26.44	27.73	29.14	41.12	46.04	38.23	32.57	33.01	31.33	32.12	33.61	35.32	39.07	50.62	62.12	60.76	48.14	39.59	35.38	34.23	28.95
24110	1.81	1.65	1.61	1.50	1.52	1.47	2.11	2.23	2.20	2.13	2.39	2.35	2.38	2.40	2.43	2.28	3.18	4.65	4.34	3.15	2.35	2.22	2.09	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	28.80	27.78	27.20	26.44	27.73	29.14	41.12	46.04	38.23	32.57	33.01	31.33	32.12	33.61	35.32	39.07	50.62	62.12	60.76	48.14	39.59	35.38	34.23	28.95
24225	1.81	1.65	1.61	1.50	1.52	1.47	2.11	2.23	2.20	2.13	2.39	2.35	2.38	2.40	2.43	2.28	3.18	4.65	4.34	3.15	2.35	2.22	2.09	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	28.80	27.78	27.20	26.44	27.73	29.14	41.12	46.04	38.23	32.57	33.01	31.33	32.12	33.61	35.32	39.07	50.62	62.12	60.76	48.14	39.59	35.38	34.23	28.95
24226	1.81	1.65	1.61	1.50	1.52	1.47	2.11	2.23	2.20	2.13	2.39	2.35	2.38	2.40	2.43	2.28	3.18	4.65	4.34	3.15	2.35	2.22	2.09	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	28.80	27.78	27.20	26.44	27.73	29.14	41.12	46.04	38.23	32.57	33.01	31.33	32.12	33.61	35.32	39.07	50.62	62.12	60.76	48.14	39.59	35.38	34.23	28.95
24227	1.81	1.65	1.61	1.50	1.52	1.47	2.11	2.23	2.20	2.13	2.39	2.35	2.38	2.40	2.43	2.28	3.18	4.65	4.34	3.15	2.35	2.22	2.09	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	28.61	27.65	27.10	26.34	27.60	28.97	40.93	45.86	38.12	32.48	32.89	31.22	32.00	33.48	35.25	39.00	50.52	62.12	60.76	48.05	39.52	35.25	34.07	28.78
24106	1.62	1.52	1.51	1.40	1.39	1.30	1.91	2.06	2.09	2.04	2.27	2.23	2.26	2.28	2.37	2.21	3.08	4.65	4.34	3.06	2.27	2.09	1.93	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	28.61	27.65	27.10	26.34	27.60	28.97	40.93	45.86	38.12	32.48	32.89	31.22	32.00	33.48	35.25	39.00	50.52	62.12	60.76	48.05	39.52	35.25	34.07	28.78
24107	1.62	1.52	1.51	1.40	1.39	1.30	1.91	2.06	2.09	2.04	2.27	2.23	2.26	2.28	2.37	2.21	3.08	4.65	4.34	3.06	2.27	2.09	1.93	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	28.61	27.65	27.10	26.34	27.60	28.97	40.93	45.86	38.12	32.48	32.89	31.22	32.00	33.48	35.25	39.00	50.52	62.12	60.76	48.05	39.52	35.25	34.07	28.78
24108	1.62	1.52	1.51	1.40	1.39	1.30	1.91	2.06	2.09	2.04	2.27	2.23	2.26	2.28	2.37	2.21	3.08	4.65	4.34	3.06	2.27	2.09	1.93	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	28.44	27.44	26.95	26.19	27.39	28.77	40.77	45.78	38.04	32.48	32.82	31.18	32.03	33.44	35.12	38.89	50.43	62.00	60.59	47.96	39.44	35.18	33.99	28.72
24149	1.46	1.31	1.36	1.25	1.18	1.11	1.76	1.97	2.02	2.04	2.21	2.20	2.29	2.25	2.24	2.10	2.99	4.54	4.17	2.97	2.20	2.02	1.86	1.39
	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
ASTORIA___3	28.66	27.70	27.10	26.34	27.60	29.00	41.04	46.04	38.27	32.64	33.01	31.36	32.21	33.61	35.29	39.03	50.67	62.18	60.76	48.14	39.59	35.35	34.23	28.92
23516	1.67	1.57	1.51	1.40	1.39	1.33	2.03	2.23	2.23	2.19	2.39	2.38	2.47	2.40	2.40	2.24	3.23	4.71	4.34	3.15	2.35	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	28.80	27.78	27.20	26.44	27.73	29.14	41.12	46.04	38.23	32.57	33.01	31.33	32.12	33.61	35.32	39.07	50.62	62.12	60.76	48.14	39.59	35.38	34.23	28.95
23517	1.81	1.65	1.61	1.50	1.52	1.47	2.11	2.23	2.20	2.13	2.39	2.35	2.38	2.40	2.43	2.28	3.18	4.65	4.34	3.15	2.35	2.22	2.09	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	28.66	27.70	27.10	26.34	27.60	29.00	41.04	46.04	38.27	32.64	33.01	31.36	32.21	33.61	35.29	39.03	50.67	62.18	60.76	48.14	39.59	35.35	34.23	28.92
23518	1.67	1.57	1.51	1.40	1.39	1.33	2.03	2.23	2.23	2.19	2.39	2.38	2.47	2.40	2.40	2.24	3.23	4.71	4.34	3.15	2.35	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	28.74	27.78	27.18	26.41	27.68	29.08	41.12	46.08	38.30	32.70	33.10	31.42	32.24	33.70	35.32	39.03	50.67	62.06	60.70	48.14	39.67	35.44	34.36	29.03
323677	1.75	1.65	1.59	1.47	1.47	1.41	2.11	2.28	2.27	2.25	2.48	2.44	2.50	2.50	2.43	2.24	3.23	4.60	4.29	3.15	2.42	2.29	2.22	1.70
	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

AST_ENERGY_2_CC4	28.74	27.78	27.18	26.41	27.68	29.08	41.12	46.08	38.30	32.70	33.10	31.42	32.24	33.70	35.32	39.03	50.67	62.06	60.70	48.14	39.67	35.44	34.36	29.03
323678	1.75	1.65	1.59	1.47	1.47	1.41	2.11	2.28	2.27	2.25	2.48	2.44	2.50	2.50	2.43	2.24	3.23	4.60	4.29	3.15	2.42	2.29	2.22	1.70
	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
ATHENS_STG_1	28.07	27.15	26.59	25.87	27.15	28.64	40.46	45.25	37.29	31.57	31.79	30.09	30.87	32.39	34.10	38.04	49.10	59.53	58.39	46.66	38.62	34.42	33.29	28.18
23668	1.08	1.02	1.00	0.92	0.94	0.97	1.44	1.44	1.26	1.13	1.16	1.10	1.13	1.19	1.22	1.25	1.66	2.07	1.97	1.67	1.38	1.26	1.16	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	28.07	27.15	26.59	25.87	27.15	28.64	40.46	45.25	37.29	31.57	31.79	30.09	30.87	32.39	34.10	38.04	49.10	59.53	58.39	46.66	38.62	34.42	33.29	28.18
23670	1.08	1.02	1.00	0.92	0.94	0.97	1.44	1.44	1.26	1.13	1.16	1.10	1.13	1.19	1.22	1.25	1.66	2.07	1.97	1.67	1.38	1.26	1.16	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	28.07	27.15	26.59	25.87	27.15	28.64	40.46	45.25	37.29	31.57	31.79	30.09	30.87	32.39	34.10	38.04	49.10	59.53	58.39	46.66	38.62	34.42	33.29	28.18
23677	1.08	1.02	1.00	0.92	0.94	0.97	1.44	1.44	1.26	1.13	1.16	1.10	1.13	1.19	1.22	1.25	1.66	2.07	1.97	1.67	1.38	1.26	1.16	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	26.80	25.98	25.44	24.82	26.08	27.59	39.02	43.94	36.28	30.75	30.87	29.22	30.01	31.42	33.08	37.12	47.82	57.98	57.21	45.31	37.39	33.19	32.20	27.44
323710	-0.19	-0.16	-0.15	-0.12	-0.13	-0.08	0.00	0.13	0.25	0.30	0.24	0.23	0.27	0.22	0.20	0.33	0.38	0.52	0.79	0.31	0.15	0.03	0.06	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	29.31	28.20	27.46	26.52	27.97	29.72	42.33	46.87	38.70	32.67	33.04	31.48	32.27	33.84	35.56	39.56	51.20	65.90	62.28	52.86	44.67	38.63	35.13	29.49
323704	2.32	2.06	1.87	1.57	1.76	2.05	3.31	3.07	2.67	2.22	2.42	2.49	2.53	2.62	2.66	2.76	3.75	5.11	4.85	3.64	3.02	2.82	2.99	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.32	-1.01	-4.23	-4.41	-2.65	0.00	0.00
BALL_HILL_WT_PWR	25.88	25.35	24.87	24.17	25.43	26.79	37.57	41.97	34.70	30.35	30.72	29.22	29.98	31.20	32.79	36.64	46.26	55.45	54.78	43.28	35.42	31.30	30.95	26.48
323825	-1.11	-0.78	-0.72	-0.77	-0.79	-0.89	-1.44	-1.84	-1.33	-0.09	0.09	0.23	0.24	0.00	-0.10	-0.15	-1.18	-2.01	-1.64	-1.71	-1.82	-1.86	-1.19	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	26.04	25.40	24.92	24.29	25.56	27.04	38.16	42.84	35.35	30.47	30.69	29.13	29.89	31.17	32.85	36.86	46.92	56.43	55.74	44.05	36.13	31.90	31.24	26.62
323822	-0.95	-0.73	-0.67	-0.65	-0.65	-0.64	-0.86	-0.96	-0.69	0.03	0.06	0.15	0.15	-0.03	-0.03	0.07	-0.52	-1.03	-0.67	-0.95	-1.12	-1.26	-0.90	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23704	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_10	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23701	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_11	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23702	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_12	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23703	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_2	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23705	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_3	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23706	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_4	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23707	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00

BARRETT_IC_5	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23708	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_6	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23709	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_7	29.15	28.07	27.38	26.56	27.91	29.64	41.75	46.30	38.45	32.48	32.95	31.25	32.12	33.72	35.44	39.15	50.63	64.91	61.34	52.03	43.90	37.91	34.77	29.22
23710	2.16	1.93	1.79	1.62	1.70	1.96	2.73	2.50	2.41	2.04	2.33	2.26	2.38	2.50	2.53	2.35	3.18	4.25	3.95	2.97	2.42	2.39	2.64	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_8	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23711	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT_IC_9	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23700	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT___1	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23545	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BARRETT___2	29.07	27.99	27.28	26.39	27.78	29.47	41.75	46.34	38.34	32.54	32.98	31.39	32.21	33.75	35.44	39.16	50.68	64.97	61.34	52.03	43.90	37.84	34.78	29.22
23546	2.08	1.86	1.69	1.45	1.57	1.80	2.73	2.54	2.31	2.10	2.36	2.40	2.47	2.53	2.53	2.36	3.23	4.31	3.95	2.97	2.42	2.32	2.64	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-3.19	-0.97	-4.06	-4.24	-2.37	0.00	0.00
BATAVIA__115KV_TB1	25.99	25.45	25.03	24.34	25.53	27.01	38.08	42.75	35.17	30.63	30.81	29.25	30.40	31.36	32.75	36.72	46.97	56.49	55.74	44.23	36.09	32.03	31.63	26.87
55881	-1.00	-0.68	-0.56	-0.60	-0.68	-0.66	-0.94	-1.05	-0.86	0.18	0.18	0.26	0.65	0.16	-0.13	-0.07	-0.47	-0.98	-0.68	-0.76	-1.15	-1.13	-0.51	-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
BAYONEEC___CTG1	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323682	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323750	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323683	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323684	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323685	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323686	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323687	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG7	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323688	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG8	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323689	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	28.77	27.81	27.20	26.44	27.70	29.14	41.24	46.21	38.45	32.79	33.17	31.48	32.30	33.73	35.42	39.15	50.81	62.29	60.87	48.28	39.78	35.55	34.42	29.06
323749	1.78	1.67	1.61	1.50	1.49	1.47	2.22	2.41	2.41	2.34	2.54	2.49	2.56	2.53	2.53	2.36	3.37	4.83	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	29.80	28.62	27.89	26.99	28.36	30.25	42.84	47.18	39.17	32.73	33.04	31.30	32.24	33.86	35.76	39.85	51.67	66.36	62.83	53.07	44.82	38.98	35.51	29.82
356364	2.81	2.48	2.30	2.05	2.15	2.57	3.82	3.37	3.13	2.28	2.42	2.32	2.50	2.65	2.86	3.05	4.22	5.80	5.47	4.14	3.46	3.32	3.37	2.49
	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	-0.01	-0.01	-0.01	-0.01	-3.10	-0.94	-3.94	-4.11	-2.51	0.00	0.00
BEACON___LESR	28.23	27.31	26.71	26.02	27.36	28.89	40.85	45.51	37.37	31.51	31.58	29.83	30.55	32.14	34.01	38.11	49.34	59.65	58.56	46.84	38.81	34.61	33.49	28.32
323632	1.24	1.18	1.12	1.07	1.15	1.22	1.83	1.71	1.33	1.06	0.95	0.84	0.80	0.94	1.12	1.32	1.90	2.18	2.14	1.85	1.56	1.46	1.35	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	26.94	26.03	25.44	24.92	26.29	27.84	39.68	44.99	36.61	30.75	31.14	29.42	30.28	31.79	33.64	38.00	49.00	59.70	58.28	46.25	38.33	34.15	33.07	28.15
24048	-0.05	-0.10	-0.15	-0.02	0.08	0.17	0.66	1.18	0.57	0.30	0.52	0.44	0.54	0.59	0.76	1.21	1.56	2.24	1.86	1.26	1.08	0.99	0.93	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	26.23	25.59	25.10	24.44	25.66	27.12	38.28	42.93	35.31	30.50	30.66	29.13	30.22	31.30	32.79	36.72	47.11	56.72	55.85	44.27	36.31	32.23	31.66	26.87
23619	-0.76	-0.55	-0.49	-0.50	-0.55	-0.55	-0.74	-0.88	-0.72	0.06	0.03	0.14	0.48	0.09	-0.10	-0.07	-0.33	-0.75	-0.56	-0.72	-0.93	-0.93	-0.48	-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
BENSHRST_27_KV_BENSHRST_1	28.91	27.88	27.28	26.51	27.78	29.22	41.28	46.26	38.37	32.70	33.11	31.45	32.21	33.73	35.52	39.29	50.95	62.58	61.21	48.46	39.85	35.54	34.39	29.05
355998	1.92	1.75	1.69	1.57	1.57	1.55	2.26	2.45	2.34	2.25	2.48	2.46	2.47	2.53	2.63	2.50	3.51	5.11	4.80	3.46	2.61	2.39	2.25	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	28.02	27.10	26.54	25.82	27.13	28.64	40.38	44.99	36.97	31.20	31.33	29.62	30.34	31.92	33.71	37.71	48.67	58.84	57.77	46.25	38.36	34.25	33.10	28.04
23843	1.03	0.97	0.95	0.87	0.92	0.97	1.37	1.18	0.94	0.76	0.70	0.64	0.59	0.72	0.82	0.92	1.23	1.38	1.35	1.26	1.12	1.09	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	27.96	27.07	26.49	25.79	27.10	28.58	40.38	44.99	36.97	31.21	31.33	29.62	30.34	31.92	33.71	37.71	48.67	58.84	57.77	46.25	38.36	34.25	33.10	28.04
323560	0.97	0.94	0.90	0.85	0.89	0.91	1.36	1.18	0.94	0.76	0.70	0.64	0.59	0.72	0.82	0.92	1.23	1.38	1.35	1.26	1.12	1.09	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	27.96	27.07	26.49	25.79	27.10	28.58	40.38	44.99	36.97	31.21	31.33	29.62	30.34	31.92	33.71	37.71	48.67	58.84	57.77	46.25	38.36	34.25	33.10	28.04
323561	0.97	0.94	0.90	0.85	0.89	0.91	1.36	1.18	0.94	0.76	0.70	0.64	0.59	0.72	0.82	0.92	1.23	1.38	1.35	1.26	1.12	1.09	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	27.96	27.07	26.49	25.79	27.10	28.58	40.38	44.99	36.97	31.21	31.33	29.62	30.34	31.92	33.71	37.71	48.67	58.84	57.77	46.25	38.36	34.25	33.10	28.04
323562	0.97	0.94	0.90	0.85	0.89	0.91	1.36	1.18	0.94	0.76	0.70	0.64	0.59	0.72	0.82	0.92	1.23	1.38	1.35	1.26	1.12	1.09	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	25.77	25.25	24.82	24.10	25.27	26.68	37.34	41.83	34.59	30.44	30.75	29.16	30.25	31.20	32.52	36.42	46.21	55.39	54.44	43.33	35.31	31.23	30.95	26.46
23779	-1.21	-0.89	-0.77	-0.85	-0.94	-1.00	-1.68	-1.97	-1.44	0.00	0.12	0.17	0.51	0.00	-0.36	-0.37	-1.23	-2.07	-1.97	-1.66	-1.94	-1.92	-1.19	-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
BETHLHEM_115KV_TB1	27.99	27.07	26.51	25.79	27.13	28.61	40.34	44.99	36.97	31.20	31.36	29.65	30.34	31.92	33.71	37.71	48.67	58.90	57.83	46.25	38.36	34.22	33.10	28.04
79974	1.00	0.94	0.92	0.85	0.92	0.94	1.33	1.18	0.94	0.76	0.73	0.67	0.59	0.72	0.82	0.92	1.23	1.44	1.41	1.26	1.12	1.06	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	29.26	28.15	27.43	26.52	27.94	29.69	42.18	46.78	38.63	32.70	33.08	31.51	32.33	33.86	35.59	39.45	51.05	65.90	62.11	52.90	44.75	38.67	35.00	29.44
323564	2.27	2.01	1.84	1.57	1.73	2.02	3.16	2.98	2.60	2.25	2.45	2.52	2.59	2.65	2.70	2.65	3.60	4.94	4.63	3.46	2.87	2.75	2.86	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.49	-1.06	-4.44	-4.63	-2.76	0.00	0.00

BIGTREE_115_KV_TB2_REV_LBMP_A	25.80	25.25	24.82	24.10	25.32	26.73	37.42	41.92	34.66	30.50	30.81	29.22	30.31	31.27	32.62	36.53	46.35	55.57	54.61	43.46	35.42	31.33	30.98	26.49
345034	-1.19	-0.89	-0.77	-0.85	-0.89	-0.94	-1.60	-1.88	-1.37	0.06	0.18	0.23	0.57	0.06	-0.26	-0.26	-1.09	-1.90	-1.81	-1.53	-1.83	-1.82	-1.16	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	26.91	26.11	25.59	24.92	26.18	27.64	39.02	43.76	36.03	30.75	30.93	29.30	30.13	31.45	33.08	37.05	47.63	57.69	56.76	45.08	37.13	32.93	32.01	27.28
23790	-0.08	-0.03	0.00	-0.02	-0.03	-0.03	0.00	-0.04	0.00	0.30	0.31	0.32	0.39	0.25	0.20	0.26	0.19	0.23	0.34	0.09	-0.11	-0.23	-0.13	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	25.53	24.98	24.57	23.87	25.22	26.59	37.38	42.05	34.73	30.54	30.96	29.36	30.43	31.45	32.82	36.79	46.78	56.26	55.29	43.96	35.76	31.53	31.05	26.43
355685	-1.46	-1.15	-1.02	-1.07	-1.00	-1.08	-1.64	-1.75	-1.30	0.09	0.34	0.38	0.68	0.25	-0.07	0.00	-0.66	-1.21	-1.13	-1.03	-1.49	-1.62	-1.09	-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
BLACK RIVER___HYD	27.53	26.66	26.05	25.54	26.97	28.53	40.69	46.12	37.37	31.21	31.54	29.80	30.67	32.23	34.10	38.59	49.91	60.74	59.41	47.02	38.96	34.55	33.46	28.48
24047	0.54	0.52	0.46	0.60	0.76	0.86	1.68	2.32	1.33	0.76	0.92	0.81	0.92	1.03	1.22	1.80	2.47	3.27	2.99	2.03	1.71	1.39	1.32	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	27.50	26.66	26.03	25.54	26.95	28.50	40.66	46.13	37.37	31.20	31.54	29.80	30.70	32.23	34.07	38.59	49.91	60.80	59.41	47.02	38.96	34.55	33.46	28.48
79977	0.51	0.52	0.44	0.60	0.73	0.83	1.64	2.32	1.33	0.76	0.92	0.81	0.95	1.03	1.18	1.80	2.47	3.33	2.99	2.02	1.71	1.39	1.32	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	25.45	24.93	24.46	23.80	25.22	26.54	37.34	41.97	34.66	30.35	30.84	29.36	30.13	31.39	33.02	36.94	46.73	56.14	55.40	43.82	35.79	31.53	31.01	26.38
323608	-1.54	-1.20	-1.13	-1.15	-1.00	-1.14	-1.68	-1.84	-1.37	-0.09	0.22	0.38	0.39	0.19	0.13	0.15	-0.71	-1.32	-1.01	-1.17	-1.45	-1.62	-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
BLUESTONE___WT_PWR	27.61	26.81	26.28	25.69	27.05	28.53	40.50	45.56	37.33	31.51	31.73	30.09	30.90	32.39	34.20	38.45	49.58	60.28	59.07	46.66	38.47	34.05	33.01	28.04
323821	0.62	0.68	0.69	0.75	0.84	0.86	1.48	1.75	1.30	1.06	1.10	1.10	1.16	1.19	1.32	1.66	2.14	2.81	2.65	1.67	1.23	0.90	0.87	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	28.04	27.15	26.59	25.87	27.21	28.70	40.50	45.07	37.00	31.20	31.33	29.59	30.31	31.89	33.71	37.78	48.82	59.07	58.00	46.39	38.44	34.32	33.20	28.13
24182	1.05	1.02	1.00	0.92	1.00	1.02	1.48	1.27	0.97	0.76	0.70	0.61	0.57	0.69	0.82	0.99	1.38	1.61	1.58	1.39	1.19	1.16	1.06	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	27.88	26.97	26.41	25.69	27.00	28.50	40.19	44.86	36.90	31.17	31.36	29.65	30.40	31.92	33.68	37.64	48.58	58.78	57.72	46.16	38.25	34.09	33.01	27.96
24189	0.89	0.84	0.82	0.75	0.79	0.83	1.17	1.05	0.86	0.73	0.73	0.67	0.65	0.72	0.79	0.85	1.14	1.32	1.30	1.17	1.01	0.93	0.87	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	27.34	26.47	25.87	25.32	26.68	28.20	40.15	45.34	37.00	31.11	31.48	29.74	30.61	32.11	33.94	38.22	49.39	60.22	58.79	46.70	38.70	34.42	33.30	28.32
79983	0.35	0.34	0.28	0.37	0.47	0.53	1.13	1.53	0.97	0.67	0.86	0.75	0.86	0.90	1.05	1.43	1.95	2.76	2.37	1.71	1.45	1.26	1.16	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	28.80	27.83	27.25	26.51	27.89	29.42	41.40	45.73	37.65	31.66	31.67	29.83	30.46	32.20	34.00	38.08	49.20	59.19	58.22	47.02	39.26	34.98	33.78	28.48
23824	1.81	1.70	1.66	1.57	1.68	1.74	2.38	1.93	1.62	1.22	1.04	0.84	0.71	1.00	1.12	1.29	1.76	1.72	1.81	2.02	2.01	1.82	1.64	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	28.50	27.54	26.95	26.19	27.47	28.95	40.97	45.91	37.98	32.27	32.59	30.90	31.71	33.17	34.89	38.78	50.29	61.48	60.14	47.78	39.44	35.15	33.94	28.67
23526	1.51	1.41	1.36	1.25	1.26	1.27	1.95	2.10	1.94	1.83	1.96	1.91	1.96	1.97	2.01	1.99	2.85	4.02	3.72	2.79	2.20	1.99	1.80	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
BOWLINE___2	28.50	27.54	26.95	26.19	27.47	28.95	40.97	45.91	37.98	32.27	32.59	30.90	31.71	33.17	34.89	38.78	50.29	61.48	60.14	47.78	39.44	35.15	33.94	28.67
23595	1.51	1.41	1.36	1.25	1.26	1.27	1.95	2.10	1.94	1.83	1.96	1.91	1.96	1.97	2.01	1.99	2.85	4.02	3.72	2.79	2.20	1.99	1.80	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
BRADY____115KV_TB2	26.45	25.61	25.03	24.54	25.69	27.12	38.28	43.37	35.38	29.53	29.74	28.09	28.85	30.30	32.00	35.98	46.25	56.14	54.84	44.14	36.58	32.63	31.69	27.00
356060	-0.54	-0.52	-0.56	-0.40	-0.52	-0.55	-0.74	-0.44	-0.65	-0.91	-0.89	-0.90	-0.89	-0.90	-0.89	-0.81	-1.19	-1.32	-1.58	-0.85	-0.67	-0.53	-0.45	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	28.55	27.65	27.07	26.36	27.73	29.30	41.48	46.17	37.69	31.66	31.63	29.80	30.52	32.17	34.14	38.37	49.95	60.45	59.35	47.51	39.33	35.11	33.94	28.67
323811	1.56	1.52	1.48	1.42	1.52	1.63	2.46	2.36	1.66	1.22	1.01	0.81	0.77	0.97	1.25	1.58	2.51	2.99	2.93	2.52	2.08	1.96	1.80	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

BRDGHMPT_69_KV_BK1	29.77	28.62	27.84	26.94	28.20	30.11	42.57	46.87	38.95	32.33	32.52	30.75	31.59	33.18	35.07	39.19	50.96	65.52	61.64	52.08	44.06	38.46	35.06	29.44
55812	2.78	2.48	2.25	2.00	1.99	2.44	3.55	3.07	2.92	1.89	1.90	1.77	1.84	1.97	2.17	2.39	3.51	5.00	4.29	3.19	2.76	2.82	2.92	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
BRENTWOD_69_KV_W. BRTWOOD	29.61	28.46	27.74	26.89	28.26	30.11	42.65	47.05	39.06	32.76	33.14	31.39	32.33	33.96	35.76	39.82	51.48	65.97	62.49	52.81	44.60	38.75	35.35	29.66
56703	2.62	2.33	2.15	1.95	2.04	2.44	3.63	3.24	3.03	2.31	2.51	2.41	2.59	2.75	2.86	3.02	4.03	5.40	5.13	3.87	3.24	3.08	3.21	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.10	-0.94	-3.95	-4.12	-2.51	0.00	0.00
BRISTLHL_115KV_TB1	26.45	25.64	25.10	24.49	25.74	27.20	38.35	43.19	35.49	30.05	30.20	28.58	29.36	30.77	32.39	36.27	46.73	56.54	55.74	44.23	36.58	32.53	31.56	26.95
79998	-0.54	-0.50	-0.49	-0.45	-0.47	-0.47	-0.66	-0.61	-0.54	-0.40	-0.43	-0.41	-0.39	-0.44	-0.49	-0.52	-0.71	-0.92	-0.68	-0.76	-0.67	-0.63	-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
BROOKHAVEN___DRP	29.55	28.41	27.66	26.79	28.12	30.00	42.37	46.56	38.66	32.24	32.49	30.75	31.65	33.27	35.13	39.15	50.77	65.18	61.63	52.08	44.14	38.49	35.16	29.55
24191	2.56	2.27	2.07	1.85	1.91	2.32	3.36	2.76	2.63	1.80	1.87	1.77	1.90	2.06	2.24	2.35	3.32	4.65	4.29	3.19	2.83	2.85	3.02	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	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.89	-4.06	-2.48	0.00	0.00
BROOKLYN_NAVY_YARD	28.74	27.75	27.15	26.39	27.65	29.11	41.24	46.26	38.48	32.79	33.10	31.42	32.27	33.70	35.38	39.15	50.76	62.29	60.87	48.28	39.78	35.48	34.39	29.03
23515	1.75	1.62	1.56	1.45	1.44	1.44	2.22	2.45	2.45	2.34	2.48	2.44	2.53	2.50	2.50	2.36	3.32	4.83	4.46	3.28	2.53	2.32	2.25	1.70
	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
BROOKLYN___ARMY_DRP	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
323595	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	26.91	26.11	25.59	24.94	26.21	27.64	39.06	43.80	36.03	30.72	30.93	29.31	30.04	31.45	33.12	37.08	47.63	57.64	56.76	45.04	37.13	32.93	32.01	27.28
323671	-0.08	-0.03	0.00	0.00	0.00	-0.03	0.04	0.00	0.00	0.27	0.31	0.32	0.30	0.25	0.23	0.29	0.19	0.17	0.34	0.05	-0.11	-0.23	-0.13	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	26.91	26.11	25.59	24.94	26.21	27.64	39.06	43.80	36.03	30.72	30.93	29.31	30.04	31.45	33.12	37.08	47.63	57.64	56.76	45.04	37.13	32.93	32.01	27.28
323600	-0.08	-0.03	0.00	0.00	0.00	-0.03	0.04	0.00	0.00	0.27	0.31	0.32	0.30	0.25	0.23	0.29	0.19	0.17	0.34	0.05	-0.11	-0.23	-0.13	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	26.58	25.74	25.13	24.64	25.90	27.37	38.90	44.11	35.96	30.14	30.53	28.84	29.65	31.14	32.92	37.16	47.82	58.21	56.81	45.22	37.47	33.46	32.46	27.66
80003	-0.40	-0.39	-0.46	-0.30	-0.31	-0.30	-0.12	0.31	-0.07	-0.30	-0.09	-0.14	-0.09	-0.06	0.03	0.37	0.38	0.75	0.39	0.22	0.22	0.30	0.32	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	29.07	28.04	27.43	26.66	27.97	29.44	41.55	46.52	38.66	32.94	33.35	31.62	32.42	33.95	35.68	39.44	51.14	62.69	61.33	48.64	40.04	35.74	34.61	29.22
356125	2.08	1.91	1.84	1.72	1.76	1.77	2.54	2.72	2.63	2.50	2.73	2.64	2.68	2.75	2.80	2.65	3.70	5.23	4.91	3.64	2.79	2.59	2.47	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSVILLE___ESR	29.07	28.04	27.43	26.66	27.97	29.44	41.55	46.52	38.66	32.94	33.35	31.62	32.42	33.95	35.68	39.44	51.14	62.69	61.33	48.64	40.04	35.74	34.61	29.22
323854	2.08	1.91	1.84	1.72	1.76	1.77	2.54	2.72	2.63	2.50	2.73	2.64	2.68	2.75	2.80	2.65	3.70	5.23	4.91	3.64	2.79	2.59	2.47	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	27.18	26.32	25.69	25.14	26.53	28.06	39.99	45.21	36.86	31.02	31.39	29.68	30.52	32.05	33.87	38.19	49.34	60.16	58.67	46.57	38.59	34.35	33.26	28.29
23803	0.19	0.18	0.10	0.20	0.31	0.39	0.98	1.40	0.83	0.58	0.77	0.70	0.77	0.84	0.99	1.40	1.90	2.70	2.26	1.57	1.34	1.19	1.12	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
CAITHNESS_CC_1	29.39	28.25	27.48	26.44	27.97	29.72	42.29	46.65	38.34	32.30	32.56	31.10	31.79	33.34	35.00	39.16	50.77	65.17	61.63	52.08	44.10	38.32	35.09	29.49
323624	2.40	2.12	1.89	1.50	1.76	2.05	3.28	2.85	2.31	1.86	1.93	2.11	2.05	2.12	2.11	2.36	3.32	4.65	4.29	3.19	2.79	2.68	2.95	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.89	-4.06	-2.48	0.00	0.00
CALPINE BETH_PAGE_GT4	29.36	28.25	27.53	26.71	28.07	29.83	42.14	46.65	38.73	32.61	33.04	31.33	32.24	33.84	35.59	39.52	50.91	65.88	62.00	53.04	44.88	38.65	34.97	29.44
24209	2.38	2.12	1.94	1.77	1.86	2.16	3.12	2.85	2.70	2.16	2.42	2.35	2.50	2.62	2.70	2.72	3.46	4.71	4.46	3.33	2.72	2.59	2.83	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.71	-1.13	-4.72	-4.92	-2.91	0.00	0.00
CALPINE_BETH_PAGE_GT_4	29.26	28.15	27.43	26.54	27.94	29.67	42.14	46.74	38.59	32.67	33.08	31.48	32.30	33.84	35.56	39.34	50.91	65.94	62.00	53.04	44.88	38.75	34.97	29.44
323586	2.27	2.01	1.84	1.60	1.73	1.99	3.12	2.94	2.56	2.22	2.45	2.49	2.56	2.62	2.66	2.54	3.46	4.77	4.46	3.33	2.72	2.68	2.83	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.71	-1.13	-4.72	-4.92	-2.91	0.00	0.00

CALPINE_BP_GT1	29.26	28.15	27.43	26.54	27.94	29.67	42.14	46.74	38.59	32.67	33.08	31.48	32.30	33.84	35.56	39.34	50.91	65.94	62.00	53.04	44.88	38.75	34.97	29.44
23823	2.27	2.01	1.84	1.60	1.73	1.99	3.12	2.94	2.56	2.22	2.45	2.49	2.56	2.62	2.66	2.54	3.46	4.77	4.46	3.33	2.72	2.68	2.83	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.71	-1.13	-4.72	-4.92	-2.91	0.00	0.00
CALSPAN___DRP	25.77	25.25	24.82	24.10	25.27	26.68	37.34	41.83	34.59	30.44	30.75	29.16	30.25	31.20	32.52	36.42	46.21	55.39	54.44	43.33	35.31	31.23	30.95	26.46
24200	-1.21	-0.89	-0.77	-0.85	-0.94	-1.00	-1.68	-1.97	-1.44	0.00	0.12	0.17	0.51	0.00	-0.36	-0.37	-1.23	-2.07	-1.97	-1.66	-1.94	-1.92	-1.19	-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
CALVERTON___SOLAR	29.50	28.35	27.59	26.49	28.07	29.83	42.41	46.74	38.34	32.27	32.46	31.04	31.68	33.24	34.90	39.16	50.82	65.24	61.69	52.13	44.17	38.42	35.23	29.57
323806	2.51	2.22	2.00	1.55	1.86	2.16	3.39	2.94	2.31	1.83	1.84	2.06	1.93	2.03	2.01	2.36	3.37	4.71	4.34	3.24	2.87	2.79	3.09	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	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.89	-4.06	-2.48	0.00	0.00
CANDIGU_WT_PWR	26.04	25.40	24.92	24.29	25.56	27.04	38.16	42.84	35.35	30.47	30.69	29.13	29.89	31.17	32.85	36.86	46.92	56.43	55.74	44.05	36.13	31.90	31.24	26.62
323617	-0.95	-0.73	-0.67	-0.65	-0.65	-0.64	-0.86	-0.96	-0.69	0.03	0.06	0.15	0.15	-0.03	-0.03	0.07	-0.52	-1.03	-0.67	-0.95	-1.12	-1.26	-0.90	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	26.64	25.82	25.28	24.65	25.92	27.37	38.55	43.41	35.67	30.20	30.38	28.78	29.54	30.95	32.62	36.49	47.01	56.89	56.08	44.46	36.76	32.66	31.72	27.06
24060	-0.35	-0.31	-0.31	-0.30	-0.29	-0.30	-0.47	-0.40	-0.36	-0.24	-0.25	-0.20	-0.21	-0.25	-0.26	-0.30	-0.43	-0.57	-0.34	-0.54	-0.49	-0.50	-0.42	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	27.20	26.32	25.72	25.22	26.60	28.14	40.19	45.56	36.97	30.93	31.30	29.57	30.43	31.95	33.81	38.26	49.43	60.22	58.79	46.61	38.62	34.39	33.26	28.32
23857	0.21	0.18	0.13	0.27	0.39	0.47	1.17	1.75	0.94	0.49	0.67	0.58	0.68	0.75	0.92	1.47	1.99	2.76	2.37	1.62	1.38	1.23	1.12	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	24.21	23.76	23.39	22.87	24.19	25.57	36.25	40.91	34.34	30.17	31.18	29.77	30.57	31.95	33.51	37.41	47.11	55.68	53.99	42.11	34.41	30.11	29.89	25.34
323784	-2.78	-2.38	-2.20	-2.07	-2.02	-2.10	-2.77	-2.89	-1.69	-0.27	0.55	0.78	0.83	0.75	0.62	0.62	-0.33	-1.78	-2.42	-2.88	-2.83	-3.05	-2.25	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	28.80	27.81	27.23	26.44	27.76	29.25	41.32	46.21	38.27	32.48	32.86	31.13	31.91	33.45	35.19	39.07	50.62	61.94	60.59	48.10	39.70	35.41	34.23	28.89
24194	1.81	1.67	1.64	1.50	1.55	1.58	2.30	2.41	2.23	2.04	2.24	2.14	2.17	2.25	2.30	2.28	3.18	4.48	4.17	3.10	2.46	2.25	2.09	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	28.74	27.75	27.18	26.39	27.71	29.19	41.24	46.13	38.19	32.42	32.77	31.04	31.83	33.36	35.12	39.00	50.52	61.77	60.42	48.01	39.63	35.35	34.13	28.84
24193	1.75	1.62	1.59	1.45	1.49	1.52	2.22	2.32	2.16	1.98	2.14	2.06	2.08	2.15	2.24	2.21	3.08	4.31	4.01	3.01	2.38	2.19	1.99	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	28.82	27.81	27.23	26.46	27.73	29.17	41.16	46.08	38.27	32.61	33.04	31.36	32.15	33.64	35.35	39.11	50.67	62.17	60.82	48.19	39.67	35.41	34.26	28.97
24202	1.84	1.67	1.64	1.52	1.52	1.49	2.15	2.28	2.23	2.16	2.42	2.38	2.41	2.43	2.47	2.32	3.23	4.71	4.40	3.19	2.42	2.25	2.12	1.64
	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
CE_NYC_DRP	28.91	27.91	27.30	26.54	27.84	29.30	41.36	46.30	38.45	32.76	33.17	31.48	32.24	33.76	35.48	39.25	50.86	62.29	60.93	48.32	39.82	35.58	34.42	29.08
24195	1.92	1.78	1.71	1.60	1.63	1.63	2.34	2.50	2.41	2.31	2.54	2.49	2.50	2.56	2.60	2.46	3.42	4.83	4.51	3.33	2.57	2.42	2.28	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	25.91	25.38	24.90	24.20	25.43	26.81	37.57	42.01	34.74	30.41	30.75	29.25	30.04	31.23	32.82	36.72	46.30	55.45	54.78	43.33	35.50	31.37	31.05	26.57
323603	-1.08	-0.76	-0.69	-0.75	-0.79	-0.86	-1.44	-1.80	-1.30	-0.03	0.12	0.26	0.30	0.03	-0.07	-0.07	-1.14	-2.01	-1.64	-1.66	-1.75	-1.79	-1.09	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	26.13	25.30	24.75	24.27	25.48	26.92	38.00	43.06	35.35	29.65	29.86	28.23	29.00	30.45	32.16	36.16	46.49	56.14	54.78	44.00	36.50	32.46	31.50	26.79
355732	-0.86	-0.84	-0.84	-0.67	-0.73	-0.75	-1.01	-0.74	-0.68	-0.79	-0.77	-0.75	-0.74	-0.75	-0.72	-0.63	-0.95	-1.32	-1.64	-0.99	-0.74	-0.70	-0.64	-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
CHATEAUG_WT_PWR	26.12	25.27	24.77	24.22	25.48	26.93	37.97	43.02	35.31	29.68	29.89	28.26	29.03	30.49	32.19	36.16	46.49	56.14	54.84	44.00	36.50	32.46	31.50	26.79
323614	-0.86	-0.86	-0.82	-0.72	-0.73	-0.75	-1.05	-0.79	-0.72	-0.76	-0.74	-0.72	-0.71	-0.72	-0.69	-0.63	-0.95	-1.32	-1.58	-0.99	-0.74	-0.70	-0.64	-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
CHAT_HIGH_FALL_HYD	26.13	25.30	24.75	24.27	25.48	26.92	38.00	43.06	35.35	29.65	29.86	28.23	29.00	30.45	32.16	36.16	46.49	56.14	54.78	44.00	36.50	32.46	31.50	26.79
323578	-0.86	-0.84	-0.84	-0.67	-0.73	-0.75	-1.01	-0.74	-0.68	-0.79	-0.77	-0.75	-0.74	-0.75	-0.72	-0.63	-0.95	-1.32	-1.64	-0.99	-0.74	-0.70	-0.64	-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

CHAUTAUQUA___LFGE	26.02	25.48	25.03	24.32	25.58	26.98	37.88	42.36	34.99	30.57	30.99	29.45	30.25	31.45	33.05	36.97	46.68	55.97	55.29	43.69	35.72	31.57	31.18	26.68
323629	-0.97	-0.65	-0.56	-0.62	-0.63	-0.69	-1.13	-1.44	-1.05	0.12	0.37	0.46	0.51	0.25	0.17	0.18	-0.76	-1.49	-1.13	-1.31	-1.53	-1.59	-0.96	-0.66
	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
CHERRYST_13_KV_LD	28.99	27.96	27.36	26.59	27.89	29.36	41.48	46.43	38.59	32.85	33.26	31.57	32.36	33.86	35.58	39.37	51.00	62.52	61.10	48.46	39.93	35.64	34.49	29.14
356241	2.00	1.83	1.77	1.65	1.68	1.69	2.46	2.63	2.56	2.41	2.63	2.58	2.62	2.65	2.70	2.58	3.56	5.06	4.68	3.46	2.68	2.49	2.35	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
CHESTROR_138KV_BK263	28.31	27.36	26.79	26.04	27.34	28.81	40.50	45.38	37.47	31.72	31.97	30.29	31.08	32.58	34.33	38.26	49.58	60.51	59.24	47.11	39.07	34.78	33.62	28.43
355645	1.32	1.23	1.20	1.10	1.13	1.13	1.48	1.58	1.44	1.28	1.35	1.30	1.34	1.37	1.45	1.47	2.13	3.05	2.82	2.11	1.83	1.62	1.48	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	28.74	27.78	27.20	26.42	27.73	29.22	41.32	46.21	38.12	32.27	32.55	30.84	31.62	33.17	34.96	38.92	50.38	61.43	60.14	47.87	39.56	35.25	34.04	28.75
24192	1.75	1.65	1.61	1.47	1.52	1.55	2.30	2.41	2.09	1.83	1.93	1.86	1.87	1.97	2.07	2.13	2.94	3.96	3.72	2.88	2.31	2.09	1.90	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
CH_MISC_IPPS	28.69	27.75	27.13	26.39	27.68	29.17	41.36	46.39	38.34	32.39	32.65	30.96	31.79	33.35	35.12	39.15	50.81	62.06	60.65	48.19	39.78	35.41	34.17	28.86
23765	1.70	1.62	1.54	1.45	1.47	1.49	2.34	2.58	2.31	1.95	2.02	1.97	2.05	2.15	2.24	2.36	3.37	4.60	4.23	3.19	2.53	2.26	2.03	1.53
	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
CH_RES_BVR_FALLS	26.67	25.82	25.28	24.67	25.95	27.40	38.67	43.50	35.78	30.17	30.38	28.75	29.50	30.95	32.66	36.57	47.06	57.00	55.85	44.63	36.95	32.89	31.88	27.11
23983	-0.32	-0.31	-0.31	-0.27	-0.26	-0.28	-0.35	-0.30	-0.25	-0.27	-0.25	-0.23	-0.24	-0.25	-0.23	-0.22	-0.38	-0.46	-0.56	-0.36	-0.30	-0.27	-0.26	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	25.37	24.98	24.57	23.82	24.90	26.18	36.09	40.34	33.37	29.56	29.83	28.32	29.42	30.20	31.44	35.17	44.50	53.21	52.41	41.71	34.04	30.17	30.02	25.91
23895	-1.62	-1.15	-1.02	-1.12	-1.31	-1.49	-2.93	-3.46	-2.67	-0.88	-0.80	-0.67	-0.33	-1.00	-1.45	-1.62	-2.94	-4.25	-4.01	-3.28	-3.20	-2.98	-2.12	-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
CH_RES_SYRACUSE	26.77	25.92	25.41	24.77	26.05	27.53	38.78	43.67	35.92	30.41	30.56	28.96	29.68	31.14	32.82	36.75	47.30	57.29	56.42	44.73	36.99	32.86	31.88	27.22
23985	-0.22	-0.21	-0.18	-0.17	-0.16	-0.14	-0.23	-0.13	-0.11	-0.03	-0.06	-0.03	-0.06	-0.06	-0.07	-0.04	-0.14	-0.17	0.00	-0.27	-0.26	-0.30	-0.26	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIDER___SOLAR	26.02	25.35	24.87	24.20	25.40	26.84	37.77	42.27	34.81	30.08	30.26	28.73	29.77	30.83	32.29	36.16	46.25	55.74	54.89	43.60	35.76	31.73	31.18	26.54
323859	-0.97	-0.78	-0.72	-0.75	-0.81	-0.83	-1.25	-1.53	-1.23	-0.37	-0.37	-0.26	0.03	-0.37	-0.59	-0.63	-1.19	-1.72	-1.52	-1.39	-1.49	-1.43	-0.96	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	26.12	25.27	24.77	24.22	25.48	26.93	37.97	43.02	35.31	29.68	29.89	28.26	29.03	30.49	32.19	36.16	46.49	56.14	54.84	44.00	36.50	32.46	31.50	26.79
323605	-0.86	-0.86	-0.82	-0.72	-0.73	-0.75	-1.05	-0.79	-0.72	-0.76	-0.74	-0.72	-0.71	-0.72	-0.69	-0.63	-0.95	-1.32	-1.58	-0.99	-0.74	-0.70	-0.64	-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
CLINTON___LFGE	26.37	25.48	24.98	24.44	25.71	27.20	38.43	43.63	35.78	29.99	30.17	28.52	29.30	30.74	32.46	36.53	46.97	56.71	55.29	44.59	36.95	32.86	31.85	27.06
323618	-0.62	-0.65	-0.61	-0.50	-0.50	-0.47	-0.58	-0.17	-0.25	-0.46	-0.46	-0.46	-0.45	-0.47	-0.43	-0.26	-0.47	-0.75	-1.13	-0.41	-0.30	-0.30	-0.29	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	25.83	25.30	24.87	24.15	25.35	26.76	37.50	42.01	34.73	30.57	30.87	29.25	30.34	31.30	32.66	36.57	46.40	55.62	54.72	43.55	35.50	31.37	31.05	26.54
80064	-1.16	-0.84	-0.72	-0.80	-0.86	-0.91	-1.52	-1.80	-1.30	0.12	0.24	0.26	0.59	0.09	-0.23	-0.22	-1.04	-1.84	-1.69	-1.44	-1.75	-1.79	-1.09	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	27.61	26.79	26.13	25.64	27.08	28.61	40.85	46.34	37.51	31.30	31.60	29.86	30.78	32.30	34.17	38.70	50.10	61.03	59.69	47.24	39.11	34.68	33.59	28.56
355620	0.62	0.65	0.54	0.70	0.86	0.94	1.83	2.54	1.48	0.85	0.98	0.87	1.04	1.09	1.28	1.91	2.66	3.56	3.27	2.25	1.86	1.53	1.45	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	25.51	24.96	24.59	23.95	25.24	26.70	37.65	42.36	35.17	30.90	31.51	29.86	30.93	32.05	33.41	37.38	47.44	56.77	55.40	43.82	35.68	31.37	30.98	26.40
355956	-1.48	-1.18	-1.00	-1.00	-0.97	-0.97	-1.37	-1.45	-0.86	0.46	0.89	0.87	1.19	0.84	0.53	0.59	0.00	-0.69	-1.02	-1.17	-1.56	-1.79	-1.16	-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
COLONIE_LFGE__	28.28	27.39	26.82	26.09	27.44	28.97	40.89	45.47	37.33	31.45	31.48	29.68	30.40	32.05	33.87	37.97	49.15	59.36	58.28	46.80	38.85	34.65	33.49	28.32
323577	1.30	1.25	1.23	1.15	1.23	1.30	1.87	1.66	1.30	1.00	0.86	0.69	0.65	0.84	0.99	1.18	1.71	1.89	1.86	1.80	1.60	1.49	1.35	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

COOPERNY_115KV_TB1	27.91	27.00	26.43	25.72	27.00	28.45	40.15	45.03	37.15	31.48	31.73	30.09	30.87	32.33	34.04	37.97	49.10	59.82	58.62	46.61	38.51	34.28	33.17	28.10
80082	0.92	0.86	0.84	0.77	0.79	0.77	1.13	1.23	1.12	1.04	1.10	1.10	1.13	1.12	1.15	1.18	1.66	2.36	2.20	1.62	1.27	1.13	1.03	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	27.45	26.58	25.97	25.47	26.89	28.42	40.54	45.91	37.22	31.11	31.42	29.71	30.57	32.11	33.97	38.45	49.67	60.33	59.01	46.75	38.70	34.35	33.26	28.32
323753	0.46	0.44	0.38	0.52	0.68	0.75	1.52	2.10	1.19	0.67	0.79	0.72	0.83	0.91	1.08	1.66	2.23	2.87	2.60	1.75	1.45	1.19	1.12	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	27.23	26.40	25.87	25.22	26.53	28.03	39.68	44.90	36.82	31.14	31.21	29.51	30.31	31.73	33.45	37.64	48.63	59.07	58.28	46.16	38.03	33.72	32.69	27.82
23752	0.24	0.26	0.28	0.27	0.31	0.36	0.66	1.10	0.79	0.70	0.58	0.52	0.57	0.53	0.56	0.85	1.19	1.61	1.86	1.17	0.78	0.56	0.55	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	29.26	28.17	27.51	26.69	28.02	29.75	42.02	46.65	38.70	32.70	33.17	31.45	32.33	33.91	35.67	39.49	51.11	68.65	62.94	56.45	48.37	40.48	34.90	29.36
355595	2.27	2.04	1.92	1.75	1.81	2.08	3.00	2.85	2.67	2.25	2.54	2.46	2.59	2.68	2.76	2.69	3.65	4.94	4.63	3.51	2.83	2.65	2.76	2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-6.25	-1.90	-7.95	-8.29	-4.67	0.00	0.00
CORTLAND_115KV_TB3	27.07	26.21	25.69	25.04	26.34	27.84	39.33	44.11	36.28	30.75	30.90	29.25	30.04	31.42	33.12	37.12	47.82	57.98	57.15	45.35	37.43	33.19	32.24	27.44
80093	0.08	0.08	0.10	0.10	0.13	0.17	0.31	0.31	0.25	0.30	0.28	0.26	0.30	0.22	0.23	0.33	0.38	0.52	0.73	0.36	0.19	0.03	0.10	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	28.77	27.86	27.23	26.52	27.89	29.44	41.86	46.96	38.05	31.57	31.51	29.71	30.52	32.17	34.14	38.59	50.29	61.20	60.03	47.96	39.70	35.31	33.97	28.78
23611	1.78	1.72	1.64	1.57	1.68	1.77	2.85	3.16	2.02	1.13	0.89	0.72	0.77	0.97	1.25	1.80	2.85	3.73	3.61	2.97	2.46	2.15	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
CPV_VALLEY___CC1	28.01	27.10	26.51	25.79	27.05	28.50	40.30	45.21	37.33	31.69	31.94	30.29	31.08	32.54	34.24	38.11	49.39	60.28	59.01	46.93	38.74	34.49	33.33	28.21
323721	1.03	0.97	0.92	0.85	0.84	0.83	1.29	1.40	1.30	1.25	1.32	1.31	1.34	1.34	1.35	1.32	1.95	2.81	2.60	1.93	1.49	1.33	1.19	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
CPV_VALLEY___CC2	28.01	27.10	26.51	25.79	27.05	28.50	40.30	45.21	37.33	31.69	31.94	30.29	31.08	32.54	34.24	38.11	49.39	60.28	59.01	46.93	38.74	34.49	33.33	28.21
323722	1.03	0.97	0.92	0.85	0.84	0.83	1.29	1.40	1.30	1.25	1.32	1.31	1.34	1.34	1.35	1.32	1.95	2.81	2.60	1.93	1.49	1.33	1.19	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
CRESCENT___HYD	28.28	27.39	26.82	26.09	27.44	28.97	40.89	45.47	37.33	31.45	31.48	29.68	30.40	32.05	33.87	37.97	49.15	59.36	58.28	46.80	38.85	34.65	33.49	28.32
24018	1.30	1.25	1.23	1.15	1.23	1.30	1.87	1.66	1.30	1.00	0.86	0.69	0.65	0.84	0.99	1.18	1.71	1.89	1.86	1.80	1.60	1.49	1.35	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	28.72	27.75	27.15	26.39	27.68	29.17	41.28	46.08	38.16	32.36	32.65	30.90	31.71	33.23	34.96	38.85	50.33	61.37	60.08	47.88	39.59	35.31	34.13	28.81
323756	1.73	1.62	1.56	1.45	1.47	1.49	2.26	2.28	2.13	1.92	2.02	1.91	1.96	2.03	2.07	2.06	2.89	3.91	3.67	2.88	2.35	2.15	1.99	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	28.72	27.75	27.15	26.39	27.68	29.17	41.28	46.08	38.16	32.36	32.65	30.90	31.71	33.23	34.96	38.85	50.33	61.37	60.08	47.88	39.59	35.31	34.13	28.81
323757	1.73	1.62	1.56	1.45	1.47	1.49	2.26	2.28	2.13	1.92	2.02	1.91	1.96	2.03	2.07	2.06	2.89	3.91	3.67	2.88	2.35	2.15	1.99	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	28.72	27.75	27.15	26.39	27.68	29.17	41.28	46.08	38.16	32.36	32.65	30.90	31.71	33.23	34.96	38.85	50.33	61.37	60.08	47.88	39.59	35.31	34.13	28.81
323758	1.73	1.62	1.56	1.45	1.47	1.49	2.26	2.28	2.13	1.92	2.02	1.91	1.96	2.03	2.07	2.06	2.89	3.91	3.67	2.88	2.35	2.15	1.99	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	26.72	25.87	25.36	24.72	26.00	27.48	38.78	43.63	35.92	30.41	30.56	28.96	29.71	31.14	32.79	36.75	47.30	57.29	56.42	44.77	36.99	32.86	31.88	27.22
24180	-0.27	-0.26	-0.23	-0.22	-0.21	-0.19	-0.23	-0.18	-0.11	-0.03	-0.06	-0.03	-0.03	-0.06	-0.10	-0.04	-0.14	-0.17	0.00	-0.22	-0.26	-0.30	-0.26	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	28.69	27.78	27.18	26.47	27.86	29.44	41.71	46.43	37.87	31.82	31.76	29.91	30.61	32.29	34.27	38.59	50.29	60.91	59.75	47.78	39.52	35.31	34.13	28.81
323763	1.70	1.65	1.59	1.52	1.65	1.77	2.69	2.63	1.84	1.37	1.13	0.93	0.86	1.09	1.38	1.80	2.85	3.45	3.33	2.79	2.27	2.15	1.99	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	27.18	26.32	25.72	25.19	26.58	28.09	39.92	45.16	36.75	30.78	31.05	29.36	30.19	31.70	33.51	37.82	48.77	58.84	57.72	45.71	37.84	33.62	32.62	27.80
323619	0.19	0.18	0.13	0.25	0.37	0.42	0.90	1.36	0.72	0.34	0.43	0.38	0.45	0.50	0.62	1.03	1.33	1.38	1.30	0.72	0.59	0.46	0.48	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

DANSKAMMER___1	28.69	27.75	27.13	26.39	27.68	29.17	41.36	46.39	38.34	32.39	32.65	30.96	31.79	33.35	35.12	39.15	50.81	62.06	60.65	48.19	39.78	35.41	34.17	28.86
23586	1.70	1.62	1.54	1.45	1.47	1.49	2.34	2.58	2.31	1.95	2.02	1.97	2.05	2.15	2.24	2.36	3.37	4.60	4.23	3.19	2.53	2.26	2.03	1.53
	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
DANSKAMMER___2	28.69	27.75	27.13	26.39	27.68	29.17	41.36	46.39	38.34	32.39	32.65	30.96	31.79	33.35	35.12	39.15	50.81	62.06	60.65	48.19	39.78	35.41	34.17	28.86
23589	1.70	1.62	1.54	1.45	1.47	1.49	2.34	2.58	2.31	1.95	2.02	1.97	2.05	2.15	2.24	2.36	3.37	4.60	4.23	3.19	2.53	2.26	2.03	1.53
	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
DANSKAMMER___3	28.69	27.75	27.13	26.39	27.68	29.17	41.36	46.39	38.34	32.39	32.65	30.96	31.79	33.35	35.12	39.15	50.81	62.06	60.65	48.19	39.78	35.41	34.17	28.86
23590	1.70	1.62	1.54	1.45	1.47	1.49	2.34	2.58	2.31	1.95	2.02	1.97	2.05	2.15	2.24	2.36	3.37	4.60	4.23	3.19	2.53	2.26	2.03	1.53
	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
DANSKAMMER___4	28.69	27.75	27.13	26.39	27.68	29.17	41.36	46.39	38.34	32.39	32.65	30.96	31.79	33.35	35.12	39.15	50.81	62.06	60.65	48.19	39.78	35.41	34.17	28.86
23591	1.70	1.62	1.54	1.45	1.47	1.49	2.34	2.58	2.31	1.95	2.02	1.97	2.05	2.15	2.24	2.36	3.37	4.60	4.23	3.19	2.53	2.26	2.03	1.53
	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
DANSKAMMER___DIESEL	28.77	27.81	27.25	26.44	27.76	29.28	41.40	46.39	38.34	32.36	32.65	30.93	31.74	33.36	35.16	39.18	50.81	62.00	60.65	48.19	39.78	35.41	34.16	28.86
23592	1.78	1.67	1.66	1.50	1.55	1.60	2.38	2.58	2.31	1.92	2.02	1.94	1.99	2.15	2.27	2.39	3.37	4.54	4.23	3.19	2.53	2.25	2.02	1.53
	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
DARBY___SOLAR	28.58	27.68	27.07	26.36	27.73	29.30	41.52	46.21	37.73	31.69	31.63	29.83	30.52	32.20	34.14	38.41	50.00	60.51	59.41	47.56	39.33	35.15	33.97	28.70
323810	1.59	1.54	1.48	1.42	1.52	1.63	2.50	2.41	1.69	1.25	1.01	0.84	0.77	1.00	1.25	1.62	2.56	3.04	2.99	2.56	2.08	1.99	1.83	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
DASHVILLE___HYD	28.39	27.44	26.90	26.09	27.42	28.86	40.77	45.73	37.62	31.72	31.97	30.26	31.05	32.64	34.40	38.37	49.67	60.45	59.24	47.20	39.03	34.75	33.55	28.40
23610	1.40	1.31	1.31	1.15	1.21	1.19	1.76	1.93	1.59	1.28	1.35	1.28	1.31	1.44	1.51	1.58	2.23	2.99	2.82	2.20	1.79	1.59	1.41	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
DELAWARE___LFGE	27.80	26.92	26.36	25.67	27.00	28.47	40.19	44.99	37.04	31.33	31.57	29.88	30.70	32.17	33.87	37.89	48.86	59.36	58.22	46.34	38.33	34.05	32.97	27.99
323621	0.81	0.78	0.77	0.72	0.79	0.80	1.17	1.18	1.01	0.88	0.95	0.90	0.95	0.97	0.99	1.10	1.42	1.90	1.81	1.35	1.08	0.90	0.84	0.66
	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
DERFIELD_115KV_TB7	27.18	26.32	25.77	25.12	26.39	27.87	39.29	44.07	36.25	30.60	30.81	29.13	29.89	31.39	33.08	37.01	47.72	57.87	56.81	45.26	37.51	33.39	32.33	27.50
355931	0.19	0.18	0.18	0.17	0.18	0.19	0.27	0.26	0.22	0.15	0.18	0.14	0.15	0.19	0.20	0.22	0.28	0.40	0.39	0.27	0.26	0.23	0.19	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	28.20	27.31	26.72	26.07	27.42	28.94	40.89	45.82	37.65	31.78	32.09	30.38	31.20	32.70	34.46	38.52	49.72	60.28	59.18	47.11	39.00	34.75	33.68	28.62
23807	1.21	1.18	1.13	1.12	1.21	1.27	1.87	2.01	1.62	1.34	1.47	1.39	1.46	1.50	1.58	1.73	2.28	2.82	2.76	2.11	1.75	1.59	1.54	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	25.96	25.40	24.98	24.27	25.50	26.92	37.77	42.31	34.95	30.72	31.05	29.42	30.52	31.48	32.85	36.79	46.73	56.14	55.18	43.82	35.72	31.53	31.14	26.62
55889	-1.03	-0.73	-0.61	-0.67	-0.71	-0.75	-1.25	-1.49	-1.08	0.27	0.43	0.43	0.77	0.28	-0.03	0.00	-0.71	-1.32	-1.24	-1.17	-1.53	-1.62	-1.00	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	25.96	25.40	24.98	24.27	25.50	26.92	37.77	42.31	34.95	30.72	31.05	29.42	30.52	31.48	32.85	36.79	46.73	56.14	55.18	43.82	35.72	31.53	31.14	26.62
23563	-1.03	-0.73	-0.61	-0.67	-0.71	-0.75	-1.25	-1.49	-1.08	0.27	0.43	0.43	0.77	0.28	-0.03	0.00	-0.71	-1.32	-1.24	-1.17	-1.53	-1.62	-1.00	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	25.96	25.40	24.98	24.27	25.50	26.92	37.77	42.31	34.95	30.72	31.05	29.42	30.52	31.48	32.85	36.79	46.73	56.14	55.18	43.82	35.72	31.53	31.14	26.62
23564	-1.03	-0.73	-0.61	-0.67	-0.71	-0.75	-1.25	-1.49	-1.08	0.27	0.43	0.43	0.77	0.28	-0.03	0.00	-0.71	-1.32	-1.24	-1.17	-1.53	-1.62	-1.00	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	25.91	25.35	24.92	24.20	25.40	26.81	37.61	42.10	34.81	30.57	30.90	29.28	30.34	31.33	32.69	36.61	46.49	55.80	54.89	43.64	35.53	31.40	31.05	26.54
23565	-1.08	-0.78	-0.67	-0.75	-0.81	-0.86	-1.40	-1.71	-1.23	0.12	0.28	0.29	0.59	0.12	-0.20	-0.18	-0.95	-1.67	-1.52	-1.35	-1.71	-1.76	-1.09	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	25.91	25.35	24.92	24.20	25.40	26.81	37.61	42.10	34.81	30.57	30.90	29.28	30.34	31.33	32.69	36.61	46.49	55.80	54.89	43.64	35.53	31.40	31.05	26.54
23566	-1.08	-0.78	-0.67	-0.75	-0.81	-0.86	-1.40	-1.71	-1.23	0.12	0.28	0.29	0.59	0.12	-0.20	-0.18	-0.95	-1.67	-1.52	-1.35	-1.71	-1.76	-1.09	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I	28.85	27.86	27.25	26.49	27.81	29.28	41.40	46.26	38.34	32.57	32.92	31.22	32.00	33.54	35.29	39.14	50.71	62.06	60.71	48.19	39.78	35.48	34.29	28.95
345000	1.86	1.72	1.66	1.55	1.60	1.60	2.38	2.45	2.31	2.13	2.30	2.23	2.26	2.34	2.40	2.35	3.27	4.60	4.29	3.19	2.53	2.32	2.15	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	28.50	27.55	26.97	26.19	27.50	28.97	40.97	45.91	37.91	32.06	32.34	30.67	31.47	33.01	34.79	38.74	50.19	61.31	60.03	47.69	39.37	35.05	33.81	28.59
345009	1.51	1.41	1.38	1.25	1.28	1.30	1.95	2.10	1.87	1.61	1.71	1.68	1.73	1.81	1.91	1.95	2.75	3.85	3.61	2.70	2.12	1.89	1.67	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	28.66	27.70	27.10	26.37	27.63	29.03	40.93	45.86	38.09	32.45	32.86	31.22	31.97	33.48	35.22	38.96	50.48	62.00	60.65	48.01	39.48	35.25	34.10	28.81
345001	1.67	1.57	1.51	1.42	1.42	1.36	1.91	2.06	2.05	2.01	2.24	2.23	2.23	2.28	2.33	2.17	3.04	4.54	4.23	3.01	2.23	2.09	1.96	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
E179THST_13_KV_LOAD	28.77	27.78	27.20	26.44	27.71	29.11	41.08	46.04	38.27	32.57	33.01	31.33	32.12	33.61	35.35	39.11	50.71	62.29	60.93	48.23	39.67	35.38	34.23	28.92
356214	1.78	1.65	1.61	1.50	1.49	1.44	2.07	2.23	2.23	2.13	2.39	2.35	2.38	2.40	2.47	2.32	3.27	4.83	4.51	3.24	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	29.53	28.41	27.59	26.44	27.91	29.69	42.33	46.82	38.41	32.21	32.34	30.84	31.41	32.90	34.54	38.82	50.58	65.12	61.01	51.63	43.66	37.96	34.71	29.14
23717	2.54	2.27	2.00	1.50	1.70	2.02	3.31	3.02	2.38	1.77	1.71	1.86	1.66	1.68	1.64	2.02	3.13	4.60	3.67	2.74	2.35	2.32	2.57	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	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
EAST RIVER___6	28.72	27.75	27.13	26.36	27.63	29.08	41.20	46.21	38.45	32.79	33.17	31.51	32.36	33.76	35.45	39.22	50.90	62.41	60.93	48.32	39.78	35.51	34.36	29.00
23660	1.73	1.62	1.54	1.42	1.41	1.41	2.18	2.41	2.41	2.34	2.54	2.52	2.62	2.56	2.57	2.43	3.46	4.94	4.52	3.33	2.53	2.35	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	28.72	27.75	27.13	26.36	27.63	29.08	41.20	46.21	38.45	32.79	33.17	31.51	32.36	33.76	35.45	39.22	50.90	62.41	60.93	48.32	39.78	35.51	34.36	29.00
23524	1.73	1.62	1.54	1.42	1.41	1.41	2.18	2.41	2.41	2.34	2.54	2.52	2.62	2.56	2.57	2.43	3.46	4.94	4.52	3.33	2.53	2.35	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	28.80	27.81	27.23	26.44	27.76	29.25	41.32	46.21	38.27	32.48	32.86	31.13	31.91	33.45	35.19	39.07	50.62	61.94	60.59	48.10	39.70	35.41	34.23	28.89
345002	1.81	1.67	1.64	1.50	1.55	1.58	2.30	2.41	2.23	2.04	2.24	2.14	2.17	2.25	2.30	2.28	3.18	4.48	4.17	3.10	2.46	2.25	2.09	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	29.53	28.38	27.56	26.41	27.89	29.67	42.25	46.78	38.37	32.18	32.31	30.81	31.35	32.83	34.51	38.78	50.49	65.01	60.90	51.54	43.62	37.90	34.65	29.08
23722	2.54	2.25	1.97	1.47	1.68	1.99	3.24	2.98	2.34	1.73	1.68	1.83	1.61	1.62	1.61	1.99	3.04	4.49	3.56	2.65	2.31	2.26	2.51	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
EAST_POINT___SOLAR	27.96	27.05	26.46	25.79	27.18	28.81	41.08	45.78	36.86	30.02	29.64	27.91	28.52	29.99	31.73	36.09	47.91	59.99	59.01	47.06	38.81	34.72	33.46	28.23
323840	0.97	0.91	0.87	0.85	0.97	1.13	2.07	1.97	0.83	-0.43	-0.98	-1.07	-1.22	-1.22	-1.15	-0.70	0.47	2.53	2.60	2.07	1.56	1.56	1.32	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
EAST_PULASKI___ESR	26.88	26.03	25.46	24.89	26.24	27.73	39.25	44.33	36.18	30.44	30.66	28.99	29.77	31.27	32.99	37.12	47.82	57.41	56.47	44.77	37.06	32.96	32.01	27.31
323781	-0.11	-0.10	-0.13	-0.05	0.03	0.06	0.24	0.53	0.14	0.00	0.03	0.00	0.03	0.06	0.10	0.33	0.38	-0.06	0.06	-0.22	-0.19	-0.20	-0.13	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	28.80	27.83	27.23	26.47	27.73	29.17	41.28	46.26	38.48	32.82	33.20	31.51	32.33	33.76	35.45	39.22	50.86	62.34	60.93	48.32	39.81	35.55	34.42	29.08
323558	1.81	1.70	1.64	1.52	1.52	1.49	2.26	2.45	2.45	2.38	2.57	2.52	2.59	2.56	2.57	2.43	3.42	4.88	4.52	3.33	2.57	2.39	2.28	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	28.72	27.75	27.13	26.36	27.63	29.08	41.20	46.21	38.45	32.79	33.17	31.51	32.36	33.76	35.45	39.22	50.90	62.41	60.93	48.32	39.78	35.51	34.36	29.00
323559	1.73	1.62	1.54	1.42	1.41	1.41	2.18	2.41	2.41	2.34	2.54	2.52	2.62	2.56	2.57	2.43	3.46	4.94	4.52	3.33	2.53	2.35	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	28.47	27.54	26.92	26.21	27.50	29.00	41.08	46.21	38.01	32.06	32.31	30.61	31.47	32.98	34.76	38.85	50.38	61.54	60.20	47.83	39.48	35.11	33.84	28.64
23607	1.48	1.41	1.33	1.27	1.28	1.33	2.07	2.41	1.98	1.61	1.68	1.62	1.72	1.78	1.87	2.06	2.94	4.08	3.78	2.84	2.23	1.96	1.70	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
EIGHT_POINT___WT_PWR	25.88	25.27	24.82	24.20	25.50	27.01	38.27	43.06	35.53	30.69	30.90	29.36	30.13	31.42	33.15	37.23	47.30	56.71	56.08	44.18	36.16	31.90	31.21	26.57
323820	-1.11	-0.86	-0.77	-0.75	-0.71	-0.66	-0.74	-0.74	-0.50	0.24	0.28	0.38	0.39	0.22	0.26	0.44	-0.14	-0.75	-0.34	-0.81	-1.08	-1.26	-0.93	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELBRIDGE_115KV_TB2	26.58	25.74	25.23	24.59	25.87	27.31	38.55	43.37	35.71	30.26	30.41	28.78	29.56	30.95	32.59	36.53	47.01	56.95	56.14	44.50	36.80	32.69	31.72	27.09
80188	-0.40	-0.39	-0.36	-0.35	-0.34	-0.36	-0.47	-0.44	-0.32	-0.18	-0.21	-0.20	-0.18	-0.25	-0.30	-0.26	-0.43	-0.52	-0.28	-0.49	-0.45	-0.46	-0.42	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	29.15	28.07	27.38	26.56	27.91	29.64	41.90	46.48	38.55	32.54	32.98	31.28	32.15	33.75	35.47	39.31	50.82	67.32	62.30	54.93	46.84	39.60	34.77	29.25
24086	2.16	1.93	1.79	1.62	1.70	1.96	2.89	2.67	2.52	2.10	2.36	2.29	2.41	2.53	2.57	2.50	3.37	4.60	4.29	3.24	2.61	2.49	2.64	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-5.26	-1.60	-6.70	-6.98	-3.96	0.00	0.00
ELLENBURG_WT_PWR	26.12	25.27	24.77	24.22	25.48	26.93	37.97	43.02	35.31	29.68	29.89	28.26	29.03	30.49	32.19	36.16	46.49	56.14	54.84	44.00	36.50	32.46	31.50	26.79
323604	-0.86	-0.86	-0.82	-0.72	-0.73	-0.75	-1.05	-0.79	-0.72	-0.76	-0.74	-0.72	-0.71	-0.72	-0.69	-0.63	-0.95	-1.32	-1.58	-0.99	-0.74	-0.70	-0.64	-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
ELM_ST_23_KV_LD_REV_LBMP_A	25.69	25.17	24.75	24.02	25.19	26.56	37.14	41.61	34.37	30.29	30.59	29.01	30.13	31.05	32.36	36.24	45.92	54.99	54.10	43.06	35.12	31.07	30.79	26.32
345012	-1.30	-0.97	-0.84	-0.92	-1.02	-1.11	-1.87	-2.19	-1.66	-0.15	-0.03	0.03	0.39	-0.16	-0.53	-0.55	-1.52	-2.47	-2.31	-1.93	-2.12	-2.09	-1.35	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	28.12	27.23	26.64	25.94	27.26	28.75	40.58	44.94	36.97	31.17	31.33	29.54	30.25	31.89	33.64	37.56	48.48	58.50	57.49	46.21	38.44	34.29	33.17	28.07
323656	1.13	1.10	1.05	1.00	1.05	1.08	1.56	1.14	0.94	0.73	0.70	0.55	0.51	0.69	0.76	0.77	1.04	1.04	1.07	1.22	1.19	1.13	1.03	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	28.12	27.23	26.64	25.94	27.26	28.75	40.58	44.94	36.97	31.17	31.33	29.54	30.25	31.89	33.64	37.56	48.48	58.50	57.49	46.21	38.44	34.29	33.17	28.07
323658	1.13	1.10	1.05	1.00	1.05	1.08	1.56	1.14	0.94	0.73	0.70	0.55	0.51	0.69	0.76	0.77	1.04	1.04	1.07	1.22	1.19	1.13	1.03	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	27.99	27.21	26.64	26.09	27.50	29.03	41.24	46.56	37.94	31.84	31.91	30.20	31.11	32.55	34.37	38.85	50.38	61.60	60.42	47.69	39.33	34.72	33.62	28.54
80156	1.00	1.07	1.05	1.15	1.28	1.36	2.22	2.76	1.91	1.40	1.29	1.22	1.37	1.34	1.48	2.06	2.94	4.14	4.01	2.70	2.09	1.56	1.48	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	25.83	25.27	24.85	24.12	25.32	26.76	37.50	42.05	34.73	30.54	30.87	29.25	30.34	31.33	32.66	36.57	46.44	55.74	54.78	43.60	35.50	31.37	31.01	26.51
80199	-1.16	-0.86	-0.74	-0.82	-0.89	-0.91	-1.52	-1.75	-1.30	0.09	0.24	0.26	0.59	0.12	-0.23	-0.22	-1.00	-1.72	-1.64	-1.39	-1.75	-1.79	-1.12	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	25.83	25.32	24.85	24.14	25.37	26.73	37.42	41.83	34.59	30.29	30.66	29.16	29.95	31.14	32.72	36.57	46.11	55.22	54.56	43.15	35.35	31.27	30.95	26.48
323693	-1.16	-0.81	-0.74	-0.80	-0.84	-0.94	-1.60	-1.97	-1.44	-0.15	0.03	0.17	0.21	-0.06	-0.16	-0.22	-1.33	-2.24	-1.86	-1.85	-1.90	-1.89	-1.19	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	28.04	27.15	26.59	25.92	27.26	28.75	40.69	45.60	37.47	31.66	31.91	30.20	31.02	32.51	34.27	38.34	49.53	60.22	59.07	46.97	38.81	34.42	33.30	28.26
80157	1.05	1.02	1.00	0.97	1.05	1.08	1.68	1.80	1.44	1.22	1.29	1.22	1.28	1.31	1.38	1.55	2.09	2.76	2.65	1.98	1.56	1.26	1.16	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
ETNA_115_KV_TB1_REV_LBMP_C	27.18	26.34	25.82	25.19	26.47	28.00	39.60	44.77	36.75	31.08	31.18	29.48	30.28	31.67	33.41	37.56	48.53	58.96	58.17	46.03	37.95	33.65	32.65	27.77
345029	0.19	0.21	0.23	0.25	0.26	0.33	0.59	0.96	0.72	0.64	0.55	0.49	0.54	0.47	0.53	0.77	1.09	1.49	1.75	1.03	0.71	0.50	0.51	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	27.18	26.34	25.82	25.19	26.47	28.00	39.60	44.77	36.75	31.08	31.18	29.48	30.28	31.67	33.41	37.56	48.53	58.96	58.17	46.03	37.95	33.65	32.65	27.77
80207	0.19	0.21	0.23	0.25	0.26	0.33	0.59	0.96	0.72	0.64	0.55	0.49	0.54	0.47	0.53	0.77	1.09	1.49	1.75	1.03	0.71	0.50	0.51	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	26.53	25.72	25.18	24.54	25.82	27.26	38.43	43.28	35.56	30.14	30.29	28.70	29.45	30.86	32.49	36.39	46.82	56.77	55.91	44.36	36.69	32.63	31.66	27.03
356179	-0.46	-0.42	-0.41	-0.40	-0.39	-0.42	-0.59	-0.53	-0.47	-0.30	-0.34	-0.29	-0.30	-0.34	-0.39	-0.40	-0.62	-0.69	-0.51	-0.63	-0.56	-0.53	-0.48	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXCELSIOR___SOLAR	25.94	25.32	24.82	24.14	25.35	26.73	37.49	41.88	34.52	29.86	30.10	28.67	29.48	30.67	32.26	36.05	45.78	55.05	54.44	43.11	35.42	31.43	30.95	26.43
323857	-1.05	-0.81	-0.77	-0.80	-0.86	-0.94	-1.52	-1.93	-1.51	-0.58	-0.52	-0.32	-0.27	-0.53	-0.63	-0.74	-1.66	-2.41	-1.98	-1.89	-1.82	-1.73	-1.19	-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
E_CANADA_CAP_HY	27.48	26.60	26.02	25.34	26.71	28.28	40.27	44.85	36.25	29.86	29.61	27.88	28.50	29.95	31.80	36.16	47.58	58.73	57.72	46.07	37.99	34.08	32.88	27.74
24051	0.49	0.47	0.43	0.40	0.50	0.61	1.25	1.05	0.22	-0.58	-1.01	-1.10	-1.25	-1.25	-1.08	-0.63	0.14	1.26	1.30	1.08	0.74	0.93	0.74	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

E_CANADA_MHWK_HY	28.18	27.31	26.71	26.07	27.42	28.95	40.89	45.82	37.65	31.78	32.09	30.38	31.17	32.70	34.46	38.52	49.72	60.28	59.18	47.11	39.00	34.75	33.68	28.62
24050	1.19	1.18	1.12	1.12	1.21	1.27	1.87	2.02	1.62	1.34	1.47	1.39	1.43	1.50	1.58	1.73	2.28	2.81	2.76	2.12	1.75	1.59	1.54	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	28.74	27.75	27.15	26.39	27.71	29.19	41.24	46.08	38.12	32.33	32.68	30.96	31.71	33.26	35.02	38.92	50.38	61.49	60.20	47.87	39.56	35.28	34.10	28.78
23776	1.75	1.62	1.56	1.45	1.49	1.52	2.22	2.28	2.09	1.89	2.05	1.97	1.96	2.06	2.14	2.13	2.94	4.02	3.78	2.88	2.31	2.12	1.96	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
FALCON___SEABRD_CC1	26.34	25.48	24.98	24.44	25.69	27.17	38.35	43.50	35.71	29.99	30.17	28.52	29.30	30.77	32.49	36.53	46.97	56.71	55.29	44.50	36.87	32.79	31.82	27.06
323796	-0.65	-0.65	-0.61	-0.50	-0.52	-0.50	-0.66	-0.30	-0.32	-0.46	-0.46	-0.46	-0.45	-0.44	-0.39	-0.26	-0.47	-0.75	-1.13	-0.49	-0.37	-0.36	-0.32	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC2	26.34	25.48	24.98	24.44	25.69	27.17	38.35	43.50	35.71	29.99	30.17	28.52	29.30	30.77	32.49	36.53	46.97	56.71	55.29	44.50	36.87	32.79	31.82	27.06
323797	-0.65	-0.65	-0.61	-0.50	-0.52	-0.50	-0.66	-0.30	-0.32	-0.46	-0.46	-0.46	-0.45	-0.44	-0.39	-0.26	-0.47	-0.75	-1.13	-0.49	-0.37	-0.36	-0.32	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	29.47	28.38	27.66	26.84	28.18	29.94	42.33	46.96	38.99	32.91	33.41	31.68	32.60	34.22	35.97	39.82	51.54	68.37	63.26	55.84	47.60	40.18	35.16	29.55
23548	2.48	2.25	2.07	1.90	1.97	2.27	3.32	3.15	2.95	2.47	2.79	2.70	2.86	3.00	3.06	3.02	4.08	5.46	5.19	3.91	3.13	2.95	3.02	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	-0.02	-0.02	-0.02	-0.02	-5.44	-1.65	-6.93	-7.22	-4.07	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	28.93	27.91	27.30	26.54	27.84	29.30	41.36	46.26	38.45	32.76	33.17	31.48	32.24	33.76	35.48	39.22	50.81	62.29	60.93	48.32	39.82	35.58	34.42	29.08
345003	1.94	1.78	1.71	1.60	1.63	1.63	2.34	2.45	2.41	2.31	2.54	2.49	2.50	2.56	2.60	2.43	3.37	4.83	4.51	3.33	2.57	2.42	2.28	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	28.93	27.91	27.33	26.54	27.86	29.30	41.36	46.26	38.45	32.76	33.17	31.48	32.24	33.76	35.48	39.22	50.81	62.29	60.93	48.32	39.82	35.58	34.45	29.08
345016	1.94	1.78	1.74	1.60	1.65	1.63	2.34	2.45	2.41	2.31	2.54	2.49	2.50	2.56	2.60	2.43	3.37	4.83	4.51	3.33	2.57	2.42	2.31	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	28.91	27.91	27.30	26.54	27.84	29.28	41.32	46.26	38.45	32.73	33.17	31.45	32.24	33.73	35.45	39.22	50.81	62.23	60.87	48.28	39.78	35.54	34.42	29.05
345017	1.92	1.78	1.71	1.60	1.63	1.60	2.30	2.45	2.41	2.28	2.54	2.46	2.50	2.53	2.57	2.43	3.37	4.77	4.46	3.28	2.53	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	28.91	27.88	27.30	26.51	27.84	29.28	41.32	46.21	38.41	32.70	33.14	31.42	32.21	33.73	35.42	39.18	50.76	62.23	60.82	48.28	39.78	35.54	34.39	29.05
323566	1.92	1.75	1.71	1.57	1.63	1.60	2.30	2.41	2.38	2.25	2.51	2.43	2.47	2.53	2.53	2.39	3.32	4.77	4.40	3.28	2.53	2.39	2.25	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	29.47	28.38	27.66	26.84	28.18	29.94	42.33	46.96	38.99	32.91	33.41	31.68	32.60	34.22	35.97	39.82	51.54	68.37	63.26	55.84	47.60	40.18	35.16	29.55
55825	2.48	2.25	2.07	1.90	1.97	2.27	3.32	3.15	2.95	2.47	2.79	2.70	2.86	3.00	3.06	3.02	4.08	5.46	5.19	3.91	3.13	2.95	3.02	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	-0.02	-0.02	-0.02	-0.02	-5.44	-1.65	-6.93	-7.22	-4.07	0.00	0.00
FENNER___WINDPWR	27.26	26.45	25.90	25.27	26.58	28.06	39.64	44.50	36.64	30.93	31.11	29.45	30.22	31.70	33.41	37.49	48.34	58.67	57.66	45.80	37.88	33.62	32.59	27.71
24204	0.27	0.31	0.31	0.32	0.37	0.39	0.62	0.70	0.61	0.49	0.49	0.46	0.47	0.50	0.52	0.70	0.90	1.21	1.24	0.81	0.63	0.46	0.45	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
FIBERTEK___ENERGY	26.72	25.87	25.36	24.72	26.00	27.48	38.78	43.63	35.92	30.41	30.56	28.96	29.71	31.14	32.79	36.75	47.30	57.29	56.42	44.77	36.99	32.86	31.88	27.22
23856	-0.27	-0.26	-0.23	-0.22	-0.21	-0.19	-0.23	-0.18	-0.11	-0.03	-0.06	-0.03	-0.03	-0.06	-0.10	-0.04	-0.14	-0.17	0.00	-0.22	-0.26	-0.30	-0.26	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	26.18	25.38	24.85	24.22	25.45	26.87	37.77	42.53	34.95	29.56	29.74	28.17	28.91	30.30	31.90	35.69	45.97	55.62	54.78	43.51	36.02	32.03	31.11	26.62
23598	-0.81	-0.76	-0.74	-0.72	-0.76	-0.80	-1.25	-1.27	-1.08	-0.88	-0.89	-0.81	-0.83	-0.91	-0.99	-1.10	-1.47	-1.84	-1.64	-1.48	-1.23	-1.13	-1.03	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	28.85	27.86	27.30	26.49	27.84	29.33	41.48	46.48	38.41	32.42	32.71	30.99	31.80	33.42	35.22	39.25	50.90	62.17	60.76	48.28	39.89	35.48	34.23	28.92
345010	1.86	1.72	1.71	1.55	1.63	1.66	2.46	2.67	2.38	1.98	2.08	2.00	2.05	2.22	2.33	2.46	3.46	4.71	4.34	3.28	2.64	2.32	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	28.12	27.21	26.64	25.92	27.26	28.75	40.62	45.25	37.15	31.30	31.39	29.65	30.40	31.98	33.77	37.86	48.96	59.25	58.17	46.57	38.62	34.45	33.29	28.18
23900	1.13	1.07	1.05	0.97	1.05	1.08	1.60	1.44	1.12	0.85	0.77	0.67	0.65	0.78	0.89	1.07	1.52	1.78	1.75	1.57	1.38	1.29	1.16	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FORT_DRUM_COGEN	27.48	26.63	25.97	25.49	26.89	28.45	40.62	46.04	37.33	31.17	31.51	29.77	30.67	32.20	34.07	38.56	49.86	60.68	59.29	46.97	38.88	34.55	33.42	28.45
23780	0.49	0.50	0.38	0.55	0.68	0.77	1.60	2.23	1.30	0.73	0.89	0.78	0.92	1.00	1.18	1.77	2.42	3.22	2.88	1.98	1.64	1.39	1.29	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	28.66	27.68	27.05	26.24	27.47	28.86	40.89	45.82	38.01	32.39	32.77	31.13	31.98	33.39	35.09	38.85	50.52	62.12	60.70	48.10	39.56	35.25	34.13	28.83
323835	1.67	1.54	1.46	1.30	1.26	1.19	1.87	2.02	1.98	1.95	2.14	2.14	2.23	2.18	2.20	2.06	3.08	4.65	4.29	3.10	2.31	2.09	1.99	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	29.37	28.28	27.56	26.69	28.07	29.80	42.33	47.00	38.88	32.94	33.41	31.80	32.66	34.22	35.93	39.82	51.58	68.42	63.26	55.84	47.60	40.15	35.16	29.55
24212	2.38	2.14	1.97	1.75	1.86	2.13	3.31	3.20	2.85	2.50	2.79	2.81	2.92	3.00	3.02	3.02	4.13	5.52	5.19	3.91	3.13	2.92	3.02	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	-0.02	-0.02	-0.02	-0.02	-5.44	-1.65	-6.93	-7.22	-4.07	0.00	0.00
FPL FAR_ROCK_GT2	29.37	28.28	27.56	26.69	28.07	29.80	42.33	47.00	38.88	32.94	33.41	31.80	32.66	34.22	35.93	39.82	51.58	68.42	63.26	55.84	47.60	40.15	35.16	29.55
23815	2.38	2.14	1.97	1.75	1.86	2.13	3.31	3.20	2.85	2.50	2.79	2.81	2.92	3.00	3.02	3.02	4.13	5.52	5.19	3.91	3.13	2.92	3.02	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	-0.02	-0.02	-0.02	-0.02	-5.44	-1.65	-6.93	-7.22	-4.07	0.00	0.00
FRANKLIN_FALL_HYD	26.37	25.53	24.95	24.49	25.69	27.20	38.43	43.72	35.89	30.02	30.17	28.49	29.27	30.74	32.46	36.53	46.92	56.60	55.18	44.59	36.95	32.83	31.82	27.03
24054	-0.62	-0.60	-0.64	-0.45	-0.52	-0.47	-0.59	-0.09	-0.14	-0.43	-0.46	-0.49	-0.48	-0.47	-0.43	-0.26	-0.52	-0.86	-1.24	-0.40	-0.30	-0.33	-0.32	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	29.23	28.15	27.43	26.54	27.94	29.67	42.14	46.78	38.66	32.73	33.14	31.54	32.36	33.93	35.63	39.52	51.15	66.49	62.36	53.64	45.42	38.97	35.00	29.41
23764	2.24	2.01	1.84	1.60	1.73	1.99	3.12	2.98	2.63	2.28	2.51	2.55	2.62	2.71	2.73	2.72	3.70	5.06	4.74	3.60	2.91	2.75	2.86	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.97	-1.21	-5.05	-5.26	-3.06	0.00	0.00
FREEPORT___CT2	29.23	28.15	27.43	26.54	27.94	29.67	42.14	46.78	38.66	32.73	33.14	31.54	32.36	33.93	35.63	39.52	51.15	66.49	62.36	53.64	45.42	38.97	35.00	29.41
23818	2.24	2.01	1.84	1.60	1.73	1.99	3.12	2.98	2.63	2.28	2.51	2.55	2.62	2.71	2.73	2.72	3.70	5.06	4.74	3.60	2.91	2.75	2.86	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.97	-1.21	-5.05	-5.26	-3.06	0.00	0.00
FRESHKLS_33_KV_LOAD	28.69	27.70	27.10	26.26	27.50	28.89	40.93	45.91	38.05	32.39	32.77	31.13	31.98	33.39	35.12	38.89	50.57	62.23	60.82	48.19	39.63	35.31	34.17	28.86
356253	1.70	1.57	1.51	1.32	1.28	1.22	1.91	2.10	2.02	1.95	2.14	2.14	2.23	2.18	2.24	2.10	3.13	4.77	4.40	3.19	2.39	2.15	2.03	1.53
	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
FULTON COGEN____	26.45	25.64	25.10	24.49	25.74	27.20	38.35	43.19	35.49	30.05	30.20	28.58	29.36	30.77	32.39	36.27	46.73	56.54	55.74	44.23	36.58	32.53	31.56	26.95
23766	-0.54	-0.50	-0.49	-0.45	-0.47	-0.47	-0.66	-0.61	-0.54	-0.40	-0.43	-0.41	-0.39	-0.44	-0.49	-0.52	-0.71	-0.92	-0.68	-0.76	-0.67	-0.63	-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
FULTON___LFGE	27.91	27.00	26.41	25.74	27.10	28.70	40.85	45.38	36.64	30.35	30.17	28.41	29.00	30.52	32.43	36.94	48.63	59.70	58.68	46.84	38.62	34.55	33.36	28.15
323630	0.92	0.86	0.82	0.80	0.89	1.02	1.83	1.57	0.61	-0.09	-0.46	-0.58	-0.74	-0.69	-0.46	0.15	1.19	2.24	2.26	1.85	1.38	1.39	1.22	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	28.93	28.02	27.38	26.66	28.10	29.72	42.14	46.91	38.19	32.09	32.00	30.15	30.78	32.48	34.56	38.96	50.81	61.54	60.42	48.23	39.82	35.64	34.42	29.05
24184	1.94	1.88	1.79	1.72	1.89	2.05	3.12	3.11	2.16	1.64	1.38	1.16	1.04	1.28	1.68	2.17	3.37	4.08	4.01	3.24	2.57	2.49	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	25.72	25.19	24.77	24.05	25.22	26.62	37.22	41.70	34.48	30.35	30.66	29.07	30.16	31.11	32.43	36.31	46.06	55.22	54.33	43.19	35.23	31.17	30.85	26.38
24039	-1.27	-0.94	-0.82	-0.90	-1.00	-1.05	-1.79	-2.10	-1.55	-0.09	0.03	0.09	0.42	-0.09	-0.46	-0.48	-1.38	-2.24	-2.09	-1.80	-2.01	-1.99	-1.29	-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
GARDNVLA_35_KV_LD	25.80	25.27	24.85	24.12	25.32	26.73	37.42	41.92	34.66	30.54	30.84	29.22	30.34	31.27	32.62	36.53	46.30	55.51	54.56	43.42	35.38	31.30	31.01	26.49
355827	-1.19	-0.86	-0.74	-0.82	-0.89	-0.94	-1.60	-1.88	-1.37	0.09	0.21	0.23	0.59	0.06	-0.26	-0.26	-1.14	-1.95	-1.86	-1.57	-1.86	-1.86	-1.12	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	26.61	25.77	25.26	24.62	25.90	27.37	38.59	43.41	35.71	30.26	30.41	28.81	29.56	30.98	32.62	36.53	47.06	57.00	56.14	44.54	36.84	32.73	31.75	27.11
80723	-0.38	-0.37	-0.33	-0.32	-0.31	-0.30	-0.43	-0.39	-0.32	-0.18	-0.21	-0.17	-0.18	-0.22	-0.26	-0.26	-0.38	-0.46	-0.28	-0.45	-0.41	-0.43	-0.39	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	25.77	25.25	24.82	24.10	25.27	26.68	37.34	41.83	34.59	30.44	30.75	29.16	30.25	31.20	32.52	36.42	46.21	55.39	54.44	43.33	35.31	31.23	30.95	26.46
23808	-1.21	-0.89	-0.77	-0.85	-0.94	-1.00	-1.68	-1.97	-1.44	0.00	0.12	0.17	0.51	0.00	-0.36	-0.37	-1.23	-2.07	-1.97	-1.66	-1.94	-1.92	-1.19	-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

GE_PLASTICS___DRP	27.99	27.07	26.49	25.79	27.10	28.58	40.34	44.99	37.00	31.20	31.36	29.65	30.37	31.95	33.71	37.71	48.67	58.90	57.83	46.25	38.36	34.22	33.10	28.04
24183	1.00	0.94	0.90	0.85	0.89	0.91	1.33	1.18	0.97	0.76	0.73	0.67	0.62	0.75	0.82	0.92	1.23	1.44	1.41	1.26	1.12	1.06	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	27.83	26.94	26.36	25.67	26.94	28.45	40.15	44.90	37.01	31.33	31.51	29.83	30.57	32.08	33.81	37.74	48.72	58.90	57.88	46.30	38.33	34.12	33.04	27.99
23756	0.84	0.81	0.77	0.72	0.73	0.77	1.13	1.10	0.97	0.88	0.89	0.84	0.83	0.87	0.92	0.95	1.28	1.44	1.46	1.31	1.08	0.96	0.90	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	27.83	26.94	26.36	25.67	26.94	28.45	40.15	44.90	37.01	31.33	31.51	29.83	30.57	32.08	33.81	37.74	48.72	58.90	57.88	46.30	38.33	34.12	33.04	27.99
23757	0.84	0.81	0.77	0.72	0.73	0.77	1.13	1.10	0.97	0.88	0.89	0.84	0.83	0.87	0.92	0.95	1.28	1.44	1.46	1.31	1.08	0.96	0.90	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	27.83	26.94	26.36	25.67	26.94	28.45	40.15	44.90	37.01	31.33	31.51	29.83	30.57	32.08	33.81	37.74	48.72	58.90	57.88	46.30	38.33	34.12	33.04	27.99
23758	0.84	0.81	0.77	0.72	0.73	0.77	1.13	1.10	0.97	0.88	0.89	0.84	0.83	0.87	0.92	0.95	1.28	1.44	1.46	1.31	1.08	0.96	0.90	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	27.83	26.94	26.36	25.67	26.94	28.45	40.15	44.90	37.01	31.33	31.51	29.83	30.57	32.08	33.81	37.74	48.72	58.90	57.88	46.30	38.33	34.12	33.04	27.99
23759	0.84	0.81	0.77	0.72	0.73	0.77	1.13	1.10	0.97	0.88	0.89	0.84	0.83	0.87	0.92	0.95	1.28	1.44	1.46	1.31	1.08	0.96	0.90	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	27.88	26.97	26.41	25.69	27.00	28.47	40.19	44.90	37.00	31.30	31.51	29.83	30.58	32.08	33.81	37.78	48.72	58.90	57.88	46.30	38.33	34.12	33.04	27.99
23599	0.89	0.84	0.82	0.75	0.79	0.80	1.17	1.10	0.97	0.85	0.89	0.84	0.83	0.87	0.92	0.99	1.28	1.44	1.47	1.30	1.08	0.96	0.90	0.66
	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
GINNA____	25.07	24.44	23.95	23.35	24.53	25.93	36.60	41.00	33.69	28.89	29.06	27.68	28.55	29.77	31.34	35.06	44.88	54.02	53.31	42.11	34.64	30.80	30.18	25.64
23603	-1.92	-1.70	-1.64	-1.60	-1.68	-1.74	-2.42	-2.80	-2.34	-1.55	-1.56	-1.30	-1.19	-1.43	-1.55	-1.73	-2.56	-3.45	-3.10	-2.88	-2.61	-2.35	-1.96	-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
GLEN PARK____	27.61	26.74	26.13	25.64	27.05	28.61	40.85	46.30	37.47	31.27	31.60	29.85	30.72	32.29	34.17	38.70	50.05	60.97	59.57	47.15	39.07	34.65	33.55	28.53
23778	0.62	0.60	0.54	0.70	0.84	0.94	1.83	2.50	1.44	0.82	0.98	0.87	0.98	1.09	1.28	1.91	2.61	3.51	3.16	2.16	1.82	1.49	1.41	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	28.83	27.83	27.23	26.47	27.73	29.14	41.28	46.30	38.52	32.85	33.23	31.56	32.42	33.82	35.52	39.29	51.00	62.58	61.16	48.46	39.89	35.58	34.42	29.08
356172	1.84	1.70	1.64	1.52	1.52	1.47	2.26	2.50	2.48	2.40	2.60	2.58	2.68	2.62	2.63	2.50	3.56	5.11	4.74	3.46	2.64	2.42	2.28	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	29.15	28.09	27.43	26.64	27.97	29.61	41.87	46.56	38.66	32.70	33.14	31.42	32.27	33.84	35.60	39.49	51.11	67.25	62.57	54.67	46.47	39.46	34.71	29.25
23712	2.16	1.96	1.84	1.70	1.76	1.94	2.85	2.76	2.63	2.25	2.51	2.43	2.53	2.62	2.70	2.69	3.65	4.94	4.68	3.51	2.79	2.62	2.57	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-4.85	-1.47	-6.17	-6.43	-3.68	0.00	0.00
GLENWOOD_IC_2_G1	28.91	27.89	27.23	26.41	27.76	29.30	41.55	46.39	38.41	32.61	32.98	31.33	32.15	33.64	35.35	39.22	50.81	62.34	60.83	48.56	40.15	35.74	34.52	29.08
23688	1.92	1.75	1.64	1.47	1.55	1.63	2.53	2.58	2.38	2.16	2.36	2.35	2.41	2.44	2.47	2.43	3.37	4.65	4.34	3.28	2.61	2.42	2.38	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.07	-0.28	-0.30	-0.17	0.00	0.00
GLENWOOD_IC_3_G1	28.91	27.89	27.23	26.41	27.76	29.30	41.55	46.39	38.41	32.61	32.98	31.33	32.15	33.64	35.35	39.22	50.81	62.34	60.83	48.56	40.15	35.74	34.52	29.08
23689	1.92	1.75	1.64	1.47	1.55	1.63	2.53	2.58	2.38	2.16	2.36	2.35	2.41	2.44	2.47	2.43	3.37	4.65	4.34	3.28	2.61	2.42	2.38	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.07	-0.28	-0.30	-0.17	0.00	0.00
GLENWOOD___4	29.15	28.09	27.43	26.64	27.97	29.61	41.87	46.56	38.66	32.70	33.14	31.42	32.27	33.84	35.60	39.49	51.11	67.25	62.57	54.67	46.47	39.46	34.71	29.25
23550	2.16	1.96	1.84	1.70	1.76	1.94	2.85	2.76	2.63	2.25	2.51	2.43	2.53	2.62	2.70	2.69	3.65	4.94	4.68	3.51	2.79	2.62	2.57	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-4.85	-1.47	-6.17	-6.43	-3.68	0.00	0.00
GLENWOOD___5	29.15	28.09	27.43	26.64	27.97	29.61	41.87	46.56	38.66	32.70	33.14	31.42	32.27	33.84	35.60	39.49	51.11	67.25	62.57	54.67	46.47	39.46	34.71	29.25
23614	2.16	1.96	1.84	1.70	1.76	1.94	2.85	2.76	2.63	2.25	2.51	2.43	2.53	2.62	2.70	2.69	3.65	4.94	4.68	3.51	2.79	2.62	2.57	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-4.85	-1.47	-6.17	-6.43	-3.68	0.00	0.00
GLOBAL GREEN_PORT_GT1	29.66	28.54	27.71	26.59	28.10	29.89	42.60	47.05	38.63	32.39	32.56	31.07	31.68	33.18	34.87	39.19	51.01	65.58	61.63	52.08	44.06	38.29	35.03	29.41
23814	2.67	2.40	2.12	1.65	1.89	2.21	3.59	3.24	2.60	1.95	1.93	2.09	1.93	1.97	1.97	2.39	3.56	5.06	4.29	3.19	2.76	2.65	2.89	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00

GLOBE___DSASP	25.34	24.96	24.54	23.80	24.87	26.12	35.97	40.26	33.29	29.50	29.77	28.26	29.36	30.14	31.37	35.10	44.40	53.04	52.24	41.62	33.97	30.11	29.92	25.88
323697	-1.65	-1.18	-1.05	-1.15	-1.34	-1.55	-3.04	-3.55	-2.74	-0.94	-0.86	-0.72	-0.39	-1.06	-1.51	-1.69	-3.04	-4.42	-4.17	-3.37	-3.28	-3.05	-2.22	-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
GOETHSLN___LBMP	28.82	27.81	27.20	26.44	27.76	29.19	41.20	46.13	38.37	32.70	33.11	31.39	32.18	33.70	35.42	39.14	50.71	62.17	60.82	48.23	39.74	35.48	34.36	29.03
323567	1.84	1.67	1.61	1.50	1.55	1.52	2.18	2.32	2.34	2.25	2.48	2.41	2.44	2.50	2.53	2.35	3.27	4.71	4.40	3.24	2.50	2.32	2.22	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
GOLAH____69_KV_TB 1_2	26.21	25.59	25.10	24.44	25.66	27.15	38.20	42.80	35.24	30.47	30.62	29.07	30.16	31.20	32.66	36.53	46.73	56.31	55.57	44.14	36.17	32.10	31.59	26.90
80279	-0.78	-0.55	-0.49	-0.50	-0.55	-0.53	-0.82	-1.01	-0.79	0.03	0.00	0.09	0.42	0.00	-0.23	-0.26	-0.71	-1.15	-0.85	-0.85	-1.08	-1.06	-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
GOODYEAR_LAKE_HYD	27.96	27.07	26.51	25.82	27.15	28.64	40.50	45.34	37.29	31.54	31.76	30.09	30.90	32.36	34.10	38.15	49.24	59.88	58.73	46.75	38.62	34.28	33.20	28.15
323669	0.97	0.94	0.92	0.87	0.94	0.97	1.48	1.53	1.26	1.10	1.13	1.10	1.16	1.15	1.22	1.36	1.80	2.41	2.31	1.75	1.38	1.13	1.06	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	26.91	26.11	25.59	24.92	26.18	27.64	39.02	43.72	35.96	30.72	30.93	29.28	30.10	31.42	33.05	37.01	47.54	57.58	56.70	45.04	37.06	32.86	31.98	27.25
345031	-0.08	-0.03	0.00	-0.02	-0.03	-0.03	0.00	-0.09	-0.07	0.27	0.31	0.29	0.36	0.22	0.16	0.22	0.09	0.11	0.28	0.04	-0.19	-0.30	-0.16	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	26.91	26.11	25.59	24.92	26.18	27.64	39.02	43.72	35.96	30.72	30.93	29.28	30.10	31.42	33.05	37.01	47.54	57.58	56.70	45.04	37.06	32.86	31.98	27.25
23579	-0.08	-0.03	0.00	-0.02	-0.03	-0.03	0.00	-0.09	-0.07	0.27	0.31	0.29	0.36	0.22	0.16	0.22	0.09	0.11	0.28	0.04	-0.19	-0.30	-0.16	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	26.91	26.11	25.59	24.92	26.18	27.64	39.02	43.72	35.96	30.72	30.93	29.28	30.10	31.42	33.05	37.01	47.54	57.58	56.70	45.04	37.06	32.86	31.98	27.25
23580	-0.08	-0.03	0.00	-0.02	-0.03	-0.03	0.00	-0.09	-0.07	0.27	0.31	0.29	0.36	0.22	0.16	0.22	0.09	0.11	0.28	0.04	-0.19	-0.30	-0.16	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	28.82	27.81	27.20	26.44	27.73	29.14	41.16	46.08	38.27	32.61	33.01	31.36	32.12	33.64	35.39	39.14	50.76	62.35	60.99	48.28	39.70	35.45	34.29	28.97
24077	1.84	1.67	1.61	1.50	1.52	1.47	2.15	2.28	2.23	2.16	2.39	2.38	2.38	2.43	2.50	2.35	3.32	4.88	4.57	3.28	2.46	2.29	2.15	1.64
	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
GOWANUS_GT1_2	28.82	27.81	27.20	26.44	27.73	29.14	41.16	46.08	38.27	32.61	33.01	31.36	32.12	33.64	35.39	39.14	50.76	62.35	60.99	48.28	39.70	35.45	34.29	28.97
24078	1.84	1.67	1.61	1.50	1.52	1.47	2.15	2.28	2.23	2.16	2.39	2.38	2.38	2.43	2.50	2.35	3.32	4.88	4.57	3.28	2.46	2.29	2.15	1.64
	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
GOWANUS_GT1_3	28.82	27.81	27.20	26.44	27.73	29.14	41.16	46.08	38.27	32.61	33.01	31.36	32.12	33.64	35.39	39.14	50.76	62.35	60.99	48.28	39.70	35.45	34.29	28.97
24079	1.84	1.67	1.61	1.50	1.52	1.47	2.15	2.28	2.23	2.16	2.39	2.38	2.38	2.43	2.50	2.35	3.32	4.88	4.57	3.28	2.46	2.29	2.15	1.64
	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
GOWANUS_GT1_4	28.82	27.81	27.20	26.44	27.73	29.14	41.16	46.08	38.27	32.61	33.01	31.36	32.12	33.64	35.39	39.14	50.76	62.35	60.99	48.28	39.70	35.45	34.29	28.97
24080	1.84	1.67	1.61	1.50	1.52	1.47	2.15	2.28	2.23	2.16	2.39	2.38	2.38	2.43	2.50	2.35	3.32	4.88	4.57	3.28	2.46	2.29	2.15	1.64
	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
GOWANUS_GT1_5	28.82	27.81	27.20	26.44	27.73	29.14	41.16	46.08	38.27	32.61	33.01	31.36	32.12	33.64	35.39	39.14	50.76	62.35	60.99	48.28	39.70	35.45	34.29	28.97
24084	1.84	1.67	1.61	1.50	1.52	1.47	2.15	2.28	2.23	2.16	2.39	2.38	2.38	2.43	2.50	2.35	3.32	4.88	4.57	3.28	2.46	2.29	2.15	1.64
	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
GOWANUS_GT1_6	28.82	27.81	27.20	26.44	27.73	29.14	41.16	46.08	38.27	32.61	33.01	31.36	32.12	33.64	35.39	39.14	50.76	62.35	60.99	48.28	39.70	35.45	34.29	28.97
24111	1.84	1.67	1.61	1.50	1.52	1.47	2.15	2.28	2.23	2.16	2.39	2.38	2.38	2.43	2.50	2.35	3.32	4.88	4.57	3.28	2.46	2.29	2.15	1.64
	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
GOWANUS_GT1_7	28.82	27.81	27.20	26.44	27.73	29.14	41.16	46.08	38.27	32.61	33.01	31.36	32.12	33.64	35.39	39.14	50.76	62.35	60.99	48.28	39.70	35.45	34.29	28.97
24112	1.84	1.67	1.61	1.50	1.52	1.47	2.15	2.28	2.23	2.16	2.39	2.38	2.38	2.43	2.50	2.35	3.32	4.88	4.57	3.28	2.46	2.29	2.15	1.64
	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
GOWANUS_GT1_8	28.82	27.81	27.20	26.44	27.73	29.14	41.16	46.08	38.27	32.61	33.01	31.36	32.12	33.64	35.39	39.14	50.76	62.35	60.99	48.28	39.70	35.45	34.29	28.97
24113	1.84	1.67	1.61	1.50	1.52	1.47	2.15	2.28	2.23	2.16	2.39	2.38	2.38	2.43	2.50	2.35	3.32	4.88	4.57	3.28	2.46	2.29	2.15	1.64
	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

GOWANUS_GT2_1	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24114	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24115	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24116	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24117	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24118	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24119	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24120	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24121	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.08	38.30	32.64	33.01	31.36	32.24	33.64	35.35	39.11	50.81	62.41	60.99	48.28	39.70	35.41	34.29	28.97
24122	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.28	2.27	2.19	2.39	2.38	2.50	2.44	2.47	2.32	3.37	4.94	4.57	3.28	2.46	2.26	2.15	1.64
	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
GOWANUS_GT3_2	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.08	38.30	32.64	33.01	31.36	32.24	33.64	35.35	39.11	50.81	62.41	60.99	48.28	39.70	35.41	34.29	28.97
24123	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.28	2.27	2.19	2.39	2.38	2.50	2.44	2.47	2.32	3.37	4.94	4.57	3.28	2.46	2.26	2.15	1.64
	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
GOWANUS_GT3_3	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.08	38.30	32.64	33.01	31.36	32.24	33.64	35.35	39.11	50.81	62.41	60.99	48.28	39.70	35.41	34.29	28.97
24124	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.28	2.27	2.19	2.39	2.38	2.50	2.44	2.47	2.32	3.37	4.94	4.57	3.28	2.46	2.26	2.15	1.64
	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
GOWANUS_GT3_4	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.08	38.30	32.64	33.01	31.36	32.24	33.64	35.35	39.11	50.81	62.41	60.99	48.28	39.70	35.41	34.29	28.97
24125	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.28	2.27	2.19	2.39	2.38	2.50	2.44	2.47	2.32	3.37	4.94	4.57	3.28	2.46	2.26	2.15	1.64
	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
GOWANUS_GT3_5	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.08	38.30	32.64	33.01	31.36	32.24	33.64	35.35	39.11	50.81	62.41	60.99	48.28	39.70	35.41	34.29	28.97
24126	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.28	2.27	2.19	2.39	2.38	2.50	2.44	2.47	2.32	3.37	4.94	4.57	3.28	2.46	2.26	2.15	1.64
	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
GOWANUS_GT3_6	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.08	38.30	32.64	33.01	31.36	32.24	33.64	35.35	39.11	50.81	62.41	60.99	48.28	39.70	35.41	34.29	28.97
24127	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.28	2.27	2.19	2.39	2.38	2.50	2.44	2.47	2.32	3.37	4.94	4.57	3.28	2.46	2.26	2.15	1.64
	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
GOWANUS_GT3_7	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.08	38.30	32.64	33.01	31.36	32.24	33.64	35.35	39.11	50.81	62.41	60.99	48.28	39.70	35.41	34.29	28.97
24128	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.28	2.27	2.19	2.39	2.38	2.50	2.44	2.47	2.32	3.37	4.94	4.57	3.28	2.46	2.26	2.15	1.64
	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

GOWANUS_GT3_8	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.08	38.30	32.64	33.01	31.36	32.24	33.64	35.35	39.11	50.81	62.41	60.99	48.28	39.70	35.41	34.29	28.97
24129	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.28	2.27	2.19	2.39	2.38	2.50	2.44	2.47	2.32	3.37	4.94	4.57	3.28	2.46	2.26	2.15	1.64
	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
GOWANUS_GT4_1	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
24130	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
24131	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
24132	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
24133	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
24134	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
24135	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
24136	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
24137	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	28.07	27.15	26.59	25.87	27.18	28.70	40.46	45.07	37.04	31.24	31.39	29.65	30.37	31.95	33.74	37.78	48.77	58.96	57.88	46.34	38.44	34.28	33.17	28.10
55895	1.08	1.02	1.00	0.92	0.97	1.02	1.44	1.27	1.01	0.79	0.77	0.67	0.62	0.75	0.86	0.99	1.33	1.49	1.47	1.35	1.19	1.13	1.03	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	26.67	25.90	25.41	24.77	26.05	27.59	39.06	43.50	36.07	30.90	31.02	29.36	30.25	31.48	33.08	37.19	47.20	57.06	56.36	44.77	37.02	32.76	31.95	27.17
80291	-0.32	-0.24	-0.18	-0.17	-0.16	-0.08	0.04	-0.31	0.04	0.46	0.40	0.38	0.51	0.28	0.20	0.40	-0.24	-0.40	-0.06	-0.22	-0.22	-0.40	-0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	26.67	25.90	25.41	24.77	26.05	27.59	39.06	43.50	36.07	30.90	31.02	29.36	30.25	31.48	33.08	37.19	47.20	57.06	56.36	44.77	37.02	32.76	31.95	27.17
23582	-0.32	-0.24	-0.18	-0.17	-0.16	-0.08	0.04	-0.31	0.04	0.46	0.40	0.38	0.51	0.28	0.20	0.40	-0.24	-0.40	-0.06	-0.22	-0.22	-0.40	-0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	26.69	25.95	25.44	24.79	26.11	27.62	39.10	43.50	36.07	30.84	30.96	29.36	30.13	31.45	33.15	37.27	47.16	56.94	56.36	44.73	37.02	32.76	31.95	27.17
23583	-0.30	-0.18	-0.15	-0.15	-0.10	-0.06	0.08	-0.30	0.04	0.39	0.34	0.38	0.39	0.25	0.26	0.48	-0.28	-0.52	-0.06	-0.27	-0.22	-0.40	-0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	29.28	28.17	27.46	26.61	27.97	29.77	42.14	46.56	38.66	32.51	32.95	31.22	32.12	33.71	35.49	39.41	50.77	65.06	61.59	52.10	44.09	38.33	34.94	29.33
55738	2.29	2.04	1.87	1.67	1.76	2.10	3.12	2.76	2.63	2.07	2.33	2.23	2.38	2.50	2.60	2.61	3.32	4.48	4.23	3.15	2.72	2.65	2.80	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	-0.01	-0.01	-0.01	-0.01	-3.11	-0.95	-3.96	-4.13	-2.52	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
345004	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GRISSOM___SOLAR	27.96	27.07	26.49	25.79	27.15	28.75	40.89	45.34	36.64	30.41	30.29	28.55	29.15	30.64	32.56	37.12	48.86	59.82	58.73	46.88	38.70	34.58	33.39	28.21
323813	0.97	0.94	0.90	0.85	0.94	1.08	1.87	1.53	0.61	-0.03	-0.34	-0.43	-0.59	-0.56	-0.33	0.33	1.42	2.36	2.31	1.89	1.45	1.42	1.25	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
GROVEVILLE___HYD	28.85	27.86	27.30	26.49	27.84	29.33	41.48	46.48	38.41	32.42	32.71	30.99	31.80	33.42	35.22	39.25	50.90	62.17	60.76	48.28	39.89	35.48	34.23	28.92
323602	1.86	1.72	1.71	1.55	1.63	1.66	2.46	2.67	2.38	1.98	2.08	2.00	2.05	2.22	2.33	2.46	3.46	4.71	4.34	3.28	2.64	2.32	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	26.72	25.87	25.36	24.72	26.00	27.48	38.78	43.63	35.92	30.41	30.56	28.96	29.71	31.14	32.79	36.75	47.30	57.29	56.42	44.77	36.99	32.86	31.88	27.22
80269	-0.27	-0.26	-0.23	-0.22	-0.21	-0.19	-0.23	-0.18	-0.11	-0.03	-0.06	-0.03	-0.03	-0.06	-0.10	-0.04	-0.14	-0.17	0.00	-0.22	-0.26	-0.30	-0.26	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	26.72	25.90	25.36	24.74	26.00	27.51	38.82	43.67	35.96	30.47	30.62	29.01	29.80	31.20	32.85	36.83	47.39	57.35	56.53	44.81	37.02	32.89	31.95	27.25
80303	-0.27	-0.24	-0.23	-0.20	-0.21	-0.17	-0.20	-0.13	-0.07	0.03	0.00	0.03	0.06	0.00	-0.03	0.04	-0.05	-0.11	0.11	-0.18	-0.22	-0.27	-0.19	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	26.61	25.71	25.13	24.62	25.90	27.37	38.90	44.11	35.96	30.14	30.53	28.84	29.65	31.14	32.92	37.16	47.82	58.21	56.82	45.22	37.47	33.46	32.46	27.66
323593	-0.38	-0.42	-0.46	-0.32	-0.31	-0.30	-0.12	0.31	-0.07	-0.30	-0.09	-0.14	-0.09	-0.06	0.03	0.37	0.38	0.75	0.40	0.23	0.22	0.30	0.32	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	27.96	27.07	26.49	25.84	27.18	28.70	40.54	45.47	37.37	31.54	31.82	30.15	30.93	32.45	34.20	38.22	49.34	59.82	58.73	46.75	38.70	34.45	33.39	28.40
323673	0.97	0.94	0.90	0.90	0.97	1.02	1.52	1.66	1.33	1.09	1.19	1.16	1.19	1.25	1.32	1.43	1.90	2.36	2.31	1.75	1.45	1.29	1.25	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.55	27.60	27.02	26.24	27.55	29.03	41.08	46.04	38.05	32.21	32.52	30.81	31.62	33.17	34.96	38.92	50.43	61.66	60.31	47.87	39.48	35.15	33.91	28.64
345025	1.57	1.46	1.43	1.30	1.34	1.36	2.07	2.23	2.02	1.77	1.90	1.83	1.87	1.97	2.07	2.13	2.99	4.19	3.89	2.88	2.23	1.99	1.77	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	25.37	24.88	24.46	23.75	24.87	26.23	36.64	41.04	33.91	29.93	30.20	28.64	29.77	30.64	31.90	35.72	45.26	54.19	53.37	42.47	34.64	30.67	30.47	26.05
81005	-1.62	-1.25	-1.13	-1.20	-1.34	-1.44	-2.38	-2.76	-2.13	-0.52	-0.43	-0.35	0.03	-0.56	-0.99	-1.07	-2.18	-3.28	-3.05	-2.52	-2.61	-2.49	-1.67	-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
HARZA MOOSE___RIVER	27.18	26.32	25.69	25.14	26.53	28.06	39.99	45.21	36.86	31.02	31.39	29.68	30.52	32.05	33.87	38.19	49.34	60.16	58.67	46.57	38.59	34.35	33.26	28.29
24016	0.19	0.18	0.10	0.20	0.31	0.39	0.98	1.40	0.83	0.58	0.77	0.70	0.77	0.84	0.99	1.40	1.90	2.70	2.26	1.57	1.34	1.19	1.12	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
HDSNBRDG_115KV_BRDG_TB1	26.58	25.74	25.23	24.59	25.84	27.31	38.51	43.37	35.64	30.20	30.38	28.75	29.54	30.95	32.59	36.46	46.97	56.89	56.02	44.45	36.72	32.66	31.69	27.06
355580	-0.40	-0.39	-0.36	-0.35	-0.37	-0.36	-0.51	-0.44	-0.40	-0.24	-0.24	-0.23	-0.21	-0.25	-0.30	-0.33	-0.47	-0.57	-0.39	-0.54	-0.52	-0.50	-0.45	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	28.88	27.88	27.30	26.54	27.81	29.25	41.28	46.26	38.41	32.73	33.17	31.48	32.24	33.76	35.48	39.25	50.86	62.46	61.04	48.37	39.78	35.51	34.36	29.03
55870	1.89	1.75	1.71	1.60	1.60	1.58	2.26	2.45	2.38	2.28	2.54	2.49	2.50	2.56	2.60	2.46	3.42	5.00	4.63	3.37	2.53	2.35	2.22	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
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	28.88	27.88	27.30	26.54	27.81	29.25	41.28	46.26	38.41	32.73	33.17	31.48	32.24	33.76	35.48	39.25	50.86	62.46	61.04	48.37	39.78	35.51	34.36	29.03
345018	1.89	1.75	1.71	1.60	1.60	1.58	2.26	2.45	2.38	2.28	2.54	2.49	2.50	2.56	2.60	2.46	3.42	5.00	4.63	3.37	2.53	2.35	2.22	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
HEMPSTEAD____	29.01	27.96	27.25	26.39	27.78	29.44	41.83	46.48	38.45	32.54	32.98	31.36	32.21	33.71	35.43	39.27	50.87	66.44	62.08	53.78	45.63	38.97	34.71	29.22
23647	2.03	1.83	1.66	1.45	1.57	1.77	2.81	2.67	2.41	2.10	2.36	2.38	2.47	2.50	2.53	2.47	3.42	4.65	4.34	3.28	2.64	2.49	2.57	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-4.33	-1.31	-5.51	-5.74	-3.32	0.00	0.00
HICKLING___1	26.72	25.98	25.51	24.84	26.11	27.59	38.98	44.07	36.36	31.30	31.45	29.77	30.70	31.89	33.51	37.64	48.15	58.09	57.32	45.40	37.21	32.86	32.08	27.33
23621	-0.27	-0.16	-0.08	-0.10	-0.10	-0.08	-0.04	0.26	0.32	0.85	0.83	0.78	0.95	0.69	0.62	0.85	0.71	0.63	0.90	0.40	-0.04	-0.30	-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	0.00
HICKLING___2	26.72	25.98	25.51	24.84	26.11	27.59	38.98	44.07	36.36	31.30	31.45	29.77	30.70	31.89	33.51	37.64	48.15	58.09	57.32	45.40	37.21	32.86	32.08	27.33
23622	-0.27	-0.16	-0.08	-0.10	-0.10	-0.08	-0.04	0.26	0.32	0.85	0.83	0.78	0.95	0.69	0.62	0.85	0.71	0.63	0.90	0.40	-0.04	-0.30	-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	0.00

HIGH FALLS___HY	28.58	27.62	27.07	26.27	27.57	29.08	41.12	46.26	38.09	32.15	32.40	30.70	31.53	33.11	34.89	38.92	50.43	61.60	60.25	47.92	39.56	35.15	33.87	28.64
23754	1.59	1.49	1.48	1.32	1.36	1.41	2.11	2.45	2.05	1.70	1.78	1.71	1.78	1.90	2.01	2.13	2.99	4.14	3.84	2.92	2.31	1.99	1.74	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
HIGH_RIVER___SOLAR	27.93	27.02	26.46	25.77	27.10	28.64	40.58	45.25	36.90	30.75	30.59	28.81	29.45	30.95	32.79	37.08	48.53	59.42	58.39	46.61	38.55	34.39	33.26	28.13
323847	0.94	0.89	0.87	0.82	0.89	0.97	1.56	1.44	0.86	0.30	-0.03	-0.17	-0.30	-0.25	-0.10	0.29	1.09	1.95	1.97	1.62	1.30	1.23	1.12	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	28.53	27.57	26.97	26.21	27.50	28.97	41.04	45.99	38.05	32.33	32.65	30.93	31.77	33.23	34.96	38.89	50.43	61.66	60.31	47.92	39.52	35.18	34.00	28.70
23639	1.54	1.44	1.38	1.27	1.28	1.30	2.03	2.19	2.02	1.89	2.02	1.94	2.02	2.03	2.07	2.10	2.99	4.19	3.89	2.92	2.27	2.02	1.86	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
HILLSIDE_115KV_TB1	26.58	25.82	25.36	24.67	25.92	27.37	38.63	43.28	35.64	30.57	30.75	29.07	29.92	31.17	32.75	36.72	47.11	57.06	56.25	44.63	36.65	32.43	31.59	26.98
80332	-0.40	-0.31	-0.23	-0.27	-0.29	-0.30	-0.39	-0.53	-0.40	0.12	0.12	0.09	0.18	-0.03	-0.13	-0.07	-0.33	-0.40	-0.17	-0.36	-0.60	-0.73	-0.55	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	25.67	25.14	24.67	24.00	25.24	26.62	37.34	41.79	34.55	30.14	30.41	28.96	29.74	30.92	32.56	36.46	46.11	55.16	54.61	43.15	35.31	31.23	30.82	26.35
323625	-1.32	-0.99	-0.92	-0.95	-0.97	-1.05	-1.68	-2.01	-1.48	-0.30	-0.21	-0.03	0.00	-0.28	-0.33	-0.33	-1.33	-2.30	-1.81	-1.85	-1.94	-1.92	-1.32	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	29.34	28.20	27.46	26.44	27.94	29.69	42.25	46.65	38.41	32.39	32.68	31.19	31.91	33.46	35.13	39.23	50.82	65.10	61.63	52.06	44.04	38.31	35.06	29.44
23690	2.35	2.06	1.87	1.50	1.73	2.02	3.24	2.85	2.38	1.95	2.05	2.20	2.17	2.25	2.24	2.43	3.37	4.60	4.29	3.19	2.76	2.68	2.92	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.04	-0.92	-3.87	-4.04	-2.47	0.00	0.00
HOLTSVILLE_IC_10	29.53	28.38	27.64	26.59	28.10	29.89	42.57	47.00	38.66	32.57	32.86	31.36	32.09	33.68	35.36	39.56	51.29	65.89	62.32	52.64	44.49	38.64	35.32	29.65
23699	2.54	2.25	2.05	1.65	1.89	2.21	3.55	3.20	2.63	2.13	2.23	2.38	2.35	2.46	2.47	2.76	3.84	5.34	4.97	3.73	3.16	2.99	3.18	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.08	-0.94	-3.92	-4.08	-2.49	0.00	0.00
HOLTSVILLE_IC_2	29.34	28.20	27.46	26.44	27.94	29.69	42.25	46.65	38.41	32.39	32.68	31.19	31.91	33.46	35.13	39.23	50.82	65.10	61.63	52.06	44.04	38.31	35.06	29.44
23691	2.35	2.06	1.87	1.50	1.73	2.02	3.24	2.85	2.38	1.95	2.05	2.20	2.17	2.25	2.24	2.43	3.37	4.60	4.29	3.19	2.76	2.68	2.92	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.04	-0.92	-3.87	-4.04	-2.47	0.00	0.00
HOLTSVILLE_IC_3	29.34	28.20	27.46	26.44	27.94	29.69	42.25	46.65	38.41	32.39	32.68	31.19	31.91	33.46	35.13	39.23	50.82	65.10	61.63	52.06	44.04	38.31	35.06	29.44
23692	2.35	2.06	1.87	1.50	1.73	2.02	3.24	2.85	2.38	1.95	2.05	2.20	2.17	2.25	2.24	2.43	3.37	4.60	4.29	3.19	2.76	2.68	2.92	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.04	-0.92	-3.87	-4.04	-2.47	0.00	0.00
HOLTSVILLE_IC_4	29.34	28.20	27.46	26.44	27.94	29.69	42.25	46.65	38.41	32.39	32.68	31.19	31.91	33.46	35.13	39.23	50.82	65.10	61.63	52.06	44.04	38.31	35.06	29.44
23693	2.35	2.06	1.87	1.50	1.73	2.02	3.24	2.85	2.38	1.95	2.05	2.20	2.17	2.25	2.24	2.43	3.37	4.60	4.29	3.19	2.76	2.68	2.92	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.04	-0.92	-3.87	-4.04	-2.47	0.00	0.00
HOLTSVILLE_IC_5	29.34	28.20	27.46	26.44	27.94	29.69	42.25	46.65	38.41	32.39	32.68	31.19	31.91	33.46	35.13	39.23	50.82	65.10	61.63	52.06	44.04	38.31	35.06	29.44
23694	2.35	2.06	1.87	1.50	1.73	2.02	3.24	2.85	2.38	1.95	2.05	2.20	2.17	2.25	2.24	2.43	3.37	4.60	4.29	3.19	2.76	2.68	2.92	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.04	-0.92	-3.87	-4.04	-2.47	0.00	0.00
HOLTSVILLE_IC_6	29.53	28.38	27.64	26.59	28.10	29.89	42.57	47.00	38.66	32.57	32.86	31.36	32.09	33.68	35.36	39.56	51.29	65.89	62.32	52.64	44.49	38.64	35.32	29.65
23695	2.54	2.25	2.05	1.65	1.89	2.21	3.55	3.20	2.63	2.13	2.23	2.38	2.35	2.46	2.47	2.76	3.84	5.34	4.97	3.73	3.16	2.99	3.18	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.08	-0.94	-3.92	-4.08	-2.49	0.00	0.00
HOLTSVILLE_IC_7	29.53	28.38	27.64	26.59	28.10	29.89	42.57	47.00	38.66	32.57	32.86	31.36	32.09	33.68	35.36	39.56	51.29	65.89	62.32	52.64	44.49	38.64	35.32	29.65
23696	2.54	2.25	2.05	1.65	1.89	2.21	3.55	3.20	2.63	2.13	2.23	2.38	2.35	2.46	2.47	2.76	3.84	5.34	4.97	3.73	3.16	2.99	3.18	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.08	-0.94	-3.92	-4.08	-2.49	0.00	0.00
HOLTSVILLE_IC_8	29.53	28.38	27.64	26.59	28.10	29.89	42.57	47.00	38.66	32.57	32.86	31.36	32.09	33.68	35.36	39.56	51.29	65.89	62.32	52.64	44.49	38.64	35.32	29.65
23697	2.54	2.25	2.05	1.65	1.89	2.21	3.55	3.20	2.63	2.13	2.23	2.38	2.35	2.46	2.47	2.76	3.84	5.34	4.97	3.73	3.16	2.99	3.18	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.08	-0.94	-3.92	-4.08	-2.49	0.00	0.00
HOLTSVILLE_IC_9	29.53	28.38	27.64	26.59	28.10	29.89	42.57	47.00	38.66	32.57	32.86	31.36	32.09	33.68	35.36	39.56	51.29	65.89	62.32	52.64	44.49	38.64	35.32	29.65
23698	2.54	2.25	2.05	1.65	1.89	2.21	3.55	3.20	2.63	2.13	2.23	2.38	2.35	2.46	2.47	2.76	3.84	5.34	4.97	3.73	3.16	2.99	3.18	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.08	-0.94	-3.92	-4.08	-2.49	0.00	0.00

HOMER_HL_115KV_TB2	25.86	25.22	24.82	24.12	25.35	26.76	37.61	42.14	34.77	30.44	30.81	29.16	30.16	31.17	32.59	36.50	46.44	56.03	55.06	43.73	35.61	31.37	30.89	26.43
355744	-1.13	-0.91	-0.77	-0.82	-0.86	-0.91	-1.40	-1.66	-1.26	0.00	0.18	0.17	0.42	-0.03	-0.30	-0.29	-1.00	-1.44	-1.35	-1.26	-1.64	-1.79	-1.25	-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
HOWARD_WT_PWR	25.88	25.27	24.80	24.20	25.48	27.01	38.27	43.06	35.56	30.72	30.93	29.39	30.16	31.45	33.18	37.27	47.35	56.78	56.08	44.23	36.16	31.90	31.21	26.57
323690	-1.11	-0.86	-0.79	-0.75	-0.73	-0.66	-0.74	-0.74	-0.47	0.27	0.31	0.41	0.42	0.25	0.30	0.48	-0.09	-0.69	-0.34	-0.77	-1.08	-1.26	-0.93	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	26.31	25.48	24.90	24.39	25.56	27.01	38.08	43.10	35.31	29.59	29.80	28.15	28.91	30.33	32.03	35.98	46.21	55.85	54.56	43.91	36.39	32.46	31.53	26.87
23644	-0.67	-0.65	-0.69	-0.55	-0.66	-0.66	-0.94	-0.70	-0.72	-0.85	-0.83	-0.84	-0.83	-0.87	-0.86	-0.81	-1.23	-1.61	-1.86	-1.08	-0.86	-0.70	-0.61	-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	26.32	25.40	24.90	24.34	25.56	28.48	37.38	42.31	34.82	30.08	29.80	28.14	28.91	31.04	31.32	35.98	46.21	55.91	54.56	43.91	36.39	32.46	31.53	26.87
323590	-0.67	-0.73	-0.69	-0.60	-0.65	-0.69	-0.94	-0.70	-0.72	-0.85	-0.83	-0.84	-0.83	-0.87	-0.86	-0.81	-1.23	-1.55	-1.86	-1.08	-0.86	-0.70	-0.61	-0.46
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.71	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	28.74	27.78	27.18	26.41	27.68	35.50	35.50	45.28	35.50	35.50	33.10	31.42	32.24	34.41	35.50	38.14	50.67	62.06	60.70	48.14	39.61	35.50	34.36	29.03
323851	1.75	1.65	1.59	1.47	1.47	1.41	2.11	2.28	2.27	2.25	2.48	2.44	2.50	2.50	2.43	2.24	3.23	4.60	4.29	3.15	2.42	2.29	2.22	1.70
	0.00	0.00	0.00	0.00	0.00	-6.42	5.62	0.80	2.80	-2.80	0.00	0.00	0.00	-0.71	-0.18	0.89	0.00	0.00	0.00	0.00	0.06	-0.06	0.00	0.00
HQ_GEN_IMPORT	26.72	25.87	25.33	24.72	25.97	28.92	37.96	42.75	35.29	30.66	30.35	28.72	29.48	31.64	31.91	36.53	47.06	56.94	55.85	44.63	36.95	32.89	31.92	27.14
323601	-0.27	-0.26	-0.26	-0.22	-0.24	-0.25	-0.35	-0.26	-0.25	-0.27	-0.28	-0.26	-0.27	-0.28	-0.26	-0.26	-0.38	-0.52	-0.56	-0.36	-0.30	-0.27	-0.22	-0.19
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.71	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	26.72	25.87	25.33	24.72	25.97	28.92	37.96	42.75	35.29	30.66	30.35	28.72	29.48	31.64	31.91	36.53	47.06	56.94	55.85	44.63	36.95	32.89	31.92	27.14
23651	-0.27	-0.26	-0.26	-0.22	-0.24	-0.25	-0.35	-0.26	-0.25	-0.27	-0.28	-0.26	-0.27	-0.28	-0.26	-0.26	-0.38	-0.52	-0.56	-0.36	-0.30	-0.27	-0.22	-0.19
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.71	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	28.99	27.91	27.33	26.54	27.86	29.30	41.36	46.30	38.45	32.76	33.17	31.48	32.24	33.76	35.48	39.25	50.86	62.29	61.16	48.32	39.82	35.68	34.45	29.08
23810	2.00	1.78	1.74	1.60	1.65	1.63	2.34	2.50	2.41	2.31	2.54	2.49	2.50	2.56	2.60	2.46	3.42	4.83	4.74	3.33	2.57	2.52	2.31	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	28.99	27.91	27.33	26.54	27.86	29.30	41.36	46.30	38.45	32.76	33.17	31.48	32.24	33.76	35.48	39.25	50.86	62.29	61.16	48.32	39.82	35.68	34.45	29.08
23540	2.00	1.78	1.74	1.60	1.65	1.63	2.34	2.50	2.41	2.31	2.54	2.49	2.50	2.56	2.60	2.46	3.42	4.83	4.74	3.33	2.57	2.52	2.31	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	28.99	27.91	27.33	26.54	27.86	29.30	41.36	46.30	38.45	32.76	33.17	31.48	32.24	33.76	35.48	39.25	50.86	62.29	61.16	48.32	39.82	35.68	34.45	29.08
23657	2.00	1.78	1.74	1.60	1.65	1.63	2.34	2.50	2.41	2.31	2.54	2.49	2.50	2.56	2.60	2.46	3.42	4.83	4.74	3.33	2.57	2.52	2.31	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	28.85	27.83	27.25	26.46	27.78	29.22	41.32	46.26	38.45	32.73	33.11	31.39	32.18	33.67	35.42	39.18	50.76	62.23	60.87	48.28	39.78	35.51	34.39	29.03
24168	1.86	1.70	1.66	1.52	1.57	1.55	2.30	2.45	2.41	2.28	2.48	2.41	2.44	2.47	2.53	2.39	3.32	4.77	4.46	3.28	2.53	2.35	2.25	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
HUDSON___115KV_TB 4	28.39	27.47	26.92	26.17	27.52	29.06	41.08	45.82	37.44	31.39	31.42	29.68	30.40	32.01	33.91	38.11	49.43	59.93	58.90	47.11	39.00	34.78	33.59	28.43
355613	1.40	1.33	1.33	1.22	1.31	1.38	2.07	2.01	1.41	0.94	0.80	0.70	0.65	0.81	1.02	1.32	1.99	2.47	2.48	2.11	1.75	1.62	1.45	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	28.47	27.55	27.00	26.24	27.60	29.11	41.24	46.08	37.55	31.36	31.36	29.59	30.34	31.98	33.91	38.19	49.58	60.16	59.01	47.20	39.11	34.85	33.62	28.45
323613	1.48	1.41	1.41	1.30	1.39	1.44	2.22	2.28	1.51	0.91	0.73	0.61	0.59	0.78	1.02	1.40	2.13	2.70	2.60	2.20	1.86	1.69	1.48	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	29.31	28.20	27.43	26.47	27.94	29.69	42.29	46.78	38.55	32.54	32.89	31.33	32.12	33.68	35.39	39.45	51.01	65.42	61.92	52.38	44.28	38.44	35.09	29.44
323705	2.32	2.06	1.84	1.52	1.73	2.02	3.28	2.98	2.52	2.10	2.27	2.35	2.38	2.46	2.50	2.65	3.56	4.88	4.57	3.46	2.94	2.79	2.95	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.08	-0.94	-3.92	-4.09	-2.49	0.00	0.00
HUNTLEY___63	25.61	25.17	24.75	24.00	25.16	26.54	36.91	41.31	34.16	30.20	30.47	28.90	30.01	30.92	32.20	36.05	45.64	54.65	53.71	42.79	34.86	30.87	30.66	26.32
23557	-1.38	-0.97	-0.84	-0.95	-1.05	-1.13	-2.11	-2.50	-1.87	-0.24	-0.15	-0.09	0.27	-0.28	-0.69	-0.74	-1.80	-2.82	-2.71	-2.20	-2.38	-2.29	-1.48	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___64	25.61	25.17	24.75	24.00	25.16	26.54	36.91	41.31	34.16	30.20	30.47	28.90	30.01	30.92	32.20	36.05	45.64	54.65	53.71	42.79	34.86	30.87	30.66	26.32
23558	-1.38	-0.97	-0.84	-0.95	-1.05	-1.13	-2.11	-2.50	-1.87	-0.24	-0.15	-0.09	0.27	-0.28	-0.69	-0.74	-1.80	-2.82	-2.71	-2.20	-2.38	-2.29	-1.48	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	25.61	25.17	24.75	24.00	25.16	26.54	36.91	41.31	34.16	30.20	30.47	28.90	30.01	30.92	32.20	36.05	45.64	54.65	53.71	42.79	34.86	30.87	30.66	26.32
23559	-1.38	-0.97	-0.84	-0.95	-1.05	-1.13	-2.11	-2.50	-1.87	-0.24	-0.15	-0.09	0.27	-0.28	-0.69	-0.74	-1.80	-2.82	-2.71	-2.20	-2.38	-2.29	-1.48	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	25.61	25.17	24.75	24.00	25.16	26.54	36.91	41.31	34.16	30.20	30.47	28.90	30.01	30.92	32.20	36.05	45.64	54.65	53.71	42.79	34.86	30.87	30.66	26.32
23560	-1.38	-0.97	-0.84	-0.95	-1.05	-1.13	-2.11	-2.50	-1.87	-0.24	-0.15	-0.09	0.27	-0.28	-0.69	-0.74	-1.80	-2.82	-2.71	-2.20	-2.38	-2.29	-1.48	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	25.61	25.09	24.67	23.92	25.08	26.45	36.91	41.35	34.16	30.14	30.41	28.87	29.95	30.86	32.16	35.98	45.59	54.59	53.77	42.79	34.90	30.90	30.63	26.21
23561	-1.38	-1.05	-0.92	-1.02	-1.13	-1.22	-2.11	-2.45	-1.87	-0.30	-0.21	-0.12	0.21	-0.34	-0.72	-0.81	-1.85	-2.87	-2.65	-2.20	-2.35	-2.25	-1.51	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	25.61	25.09	24.67	23.92	25.08	26.45	36.91	41.35	34.16	30.14	30.41	28.87	29.95	30.86	32.16	35.98	45.59	54.59	53.77	42.79	34.90	30.90	30.63	26.21
23562	-1.38	-1.05	-0.92	-1.02	-1.13	-1.22	-2.11	-2.45	-1.87	-0.30	-0.21	-0.12	0.21	-0.34	-0.72	-0.81	-1.85	-2.87	-2.65	-2.20	-2.35	-2.25	-1.51	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	26.96	26.34	25.85	25.24	26.55	28.17	40.11	45.07	36.79	31.27	31.18	29.45	30.13	31.48	33.31	37.67	48.63	59.07	58.96	46.48	38.10	33.72	33.01	27.88
323620	-0.03	0.21	0.26	0.30	0.34	0.50	1.09	1.27	0.76	0.82	0.55	0.46	0.39	0.28	0.43	0.88	1.19	1.61	2.54	1.48	0.86	0.56	0.87	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
INDECK___CORINTH	28.83	27.91	27.30	26.59	27.99	29.61	41.98	46.78	38.08	32.03	31.97	30.09	30.78	32.48	34.50	38.85	50.67	61.37	60.20	48.10	39.70	35.55	34.36	29.00
23802	1.84	1.78	1.71	1.65	1.78	1.94	2.96	2.98	2.05	1.58	1.35	1.10	1.04	1.28	1.61	2.06	3.23	3.91	3.78	3.10	2.46	2.39	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	27.61	26.73	26.18	25.52	26.84	28.34	39.99	44.86	36.86	31.11	31.36	29.68	30.46	31.95	33.68	37.67	48.63	58.90	57.83	46.07	38.14	33.99	32.91	27.96
23567	0.62	0.60	0.59	0.57	0.63	0.66	0.98	1.05	0.83	0.67	0.73	0.70	0.71	0.75	0.79	0.88	1.19	1.44	1.41	1.08	0.89	0.83	0.77	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	25.86	25.25	24.80	24.12	25.37	26.73	37.69	42.14	34.77	30.32	30.72	29.16	29.92	31.14	32.72	36.61	46.35	55.85	55.12	43.55	35.61	31.37	30.89	26.40
23982	-1.13	-0.89	-0.79	-0.82	-0.84	-0.94	-1.33	-1.66	-1.26	-0.12	0.09	0.17	0.18	-0.06	-0.16	-0.18	-1.09	-1.61	-1.30	-1.44	-1.64	-1.79	-1.25	-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
INDECK___OSWEGO	26.42	25.61	25.08	24.47	25.74	27.17	38.27	43.10	35.38	29.90	30.07	28.47	29.21	30.64	32.30	36.16	46.59	56.25	55.40	43.96	36.39	32.36	31.40	26.84
23783	-0.57	-0.52	-0.51	-0.47	-0.47	-0.50	-0.74	-0.70	-0.65	-0.55	-0.55	-0.52	-0.53	-0.56	-0.59	-0.63	-0.85	-1.21	-1.01	-1.03	-0.86	-0.80	-0.74	-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
INDECK___YERKES	25.72	25.27	24.80	24.10	25.32	26.62	37.03	41.35	34.20	30.02	30.35	28.93	29.71	30.86	32.43	36.24	45.54	54.47	53.82	42.61	34.90	30.90	30.69	26.38
23781	-1.27	-0.86	-0.79	-0.85	-0.89	-1.05	-1.99	-2.45	-1.84	-0.43	-0.28	-0.06	-0.03	-0.34	-0.46	-0.55	-1.90	-2.99	-2.59	-2.39	-2.35	-2.26	-1.45	-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
INDIAN POINT_GT_1	28.69	27.73	27.13	26.37	27.68	29.14	41.20	46.08	38.12	32.36	32.71	30.99	31.80	33.29	35.06	38.92	50.48	61.72	60.37	47.96	39.56	35.28	34.10	28.78
24139	1.70	1.59	1.54	1.42	1.47	1.47	2.18	2.28	2.09	1.92	2.08	2.00	2.05	2.09	2.17	2.13	3.04	4.25	3.95	2.97	2.31	2.12	1.96	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
INDIAN POINT_GT_2	28.69	27.73	27.13	26.37	27.68	29.14	41.20	46.08	38.12	32.36	32.71	30.99	31.80	33.29	35.06	38.92	50.48	61.72	60.37	47.96	39.56	35.28	34.10	28.78
23659	1.70	1.59	1.54	1.42	1.47	1.47	2.18	2.28	2.09	1.92	2.08	2.00	2.05	2.09	2.17	2.13	3.04	4.25	3.95	2.97	2.31	2.12	1.96	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
INDIAN POINT_GT_3	28.69	27.73	27.13	26.37	27.68	29.14	41.20	46.08	38.12	32.36	32.71	30.99	31.80	33.29	35.06	38.92	50.48	61.72	60.37	47.96	39.56	35.28	34.10	28.78
24019	1.70	1.59	1.54	1.42	1.47	1.47	2.18	2.28	2.09	1.92	2.08	2.00	2.05	2.09	2.17	2.13	3.04	4.25	3.95	2.97	2.31	2.12	1.96	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
INDIAN POINT___2	28.55	27.60	27.00	26.24	27.52	29.00	41.04	45.99	38.08	32.36	32.68	30.96	31.79	33.26	34.96	38.85	50.38	61.66	60.31	47.88	39.48	35.21	34.04	28.73
23530	1.56	1.46	1.41	1.30	1.31	1.33	2.03	2.19	2.05	1.92	2.05	1.97	2.05	2.06	2.07	2.06	2.94	4.19	3.89	2.88	2.23	2.06	1.90	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___3	28.69	27.70	27.10	26.34	27.65	29.14	41.16	46.04	38.12	32.33	32.68	30.99	31.77	33.29	35.02	38.92	50.38	61.66	60.31	47.92	39.52	35.25	34.07	28.75
23531	1.70	1.57	1.51	1.40	1.44	1.47	2.15	2.23	2.09	1.89	2.05	2.00	2.02	2.09	2.14	2.13	2.94	4.19	3.89	2.92	2.27	2.09	1.93	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
INDIANHD_69_KV_BK1	29.50	28.38	27.64	26.76	28.12	29.97	42.45	46.78	38.84	32.54	32.89	31.19	32.09	33.71	35.53	39.56	51.15	65.66	62.15	52.51	44.39	38.60	35.19	29.55
55831	2.51	2.25	2.05	1.82	1.91	2.30	3.43	2.98	2.81	2.10	2.27	2.20	2.35	2.50	2.63	2.76	3.70	5.11	4.80	3.60	3.05	2.95	3.05	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	-0.01	-0.01	-0.01	-0.01	-3.08	-0.94	-3.92	-4.09	-2.49	0.00	0.00
INGHAM_C_115KV_TB7	28.20	27.31	26.72	26.07	27.42	28.94	40.89	45.82	37.65	31.78	32.09	30.38	31.20	32.70	34.46	38.52	49.72	60.28	59.18	47.11	39.00	34.75	33.68	28.62
356103	1.21	1.18	1.13	1.12	1.21	1.27	1.87	2.01	1.62	1.34	1.47	1.39	1.46	1.50	1.58	1.73	2.28	2.82	2.76	2.11	1.75	1.59	1.54	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	28.85	27.94	27.33	26.61	28.02	29.64	41.98	46.78	38.09	32.03	31.97	30.12	30.75	32.45	34.50	38.85	50.67	61.37	60.25	48.10	39.70	35.54	34.36	29.00
23988	1.86	1.80	1.74	1.67	1.81	1.96	2.97	2.98	2.05	1.58	1.35	1.13	1.01	1.25	1.61	2.06	3.23	3.91	3.84	3.10	2.46	2.39	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	29.77	28.83	28.17	27.44	28.94	30.66	43.70	48.67	39.24	32.85	32.62	30.67	31.29	33.04	35.29	40.06	52.66	64.07	62.91	50.12	41.19	36.90	35.61	29.98
23804	2.78	2.69	2.58	2.49	2.73	2.99	4.68	4.86	3.21	2.41	1.99	1.68	1.55	1.84	2.40	3.27	5.22	6.61	6.49	5.13	3.95	3.75	3.47	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	29.64	28.46	27.71	26.66	28.18	30.00	42.76	47.18	38.81	32.70	32.98	31.48	32.24	33.80	35.53	39.74	51.57	66.19	62.66	52.93	44.70	38.81	35.45	29.74
323679	2.65	2.33	2.12	1.72	1.97	2.32	3.75	3.37	2.77	2.25	2.36	2.49	2.50	2.59	2.63	2.94	4.13	5.63	5.30	4.00	3.35	3.15	3.31	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.09	-0.94	-3.93	-4.10	-2.50	0.00	0.00
JAMAICA__27_KV_LOAD	28.99	27.96	27.36	26.56	27.89	29.39	41.63	46.69	38.81	33.03	33.26	31.57	32.33	33.86	35.62	39.40	51.09	62.69	61.38	48.64	40.04	35.68	34.65	29.19
355505	2.00	1.83	1.77	1.62	1.68	1.72	2.61	2.89	2.77	2.59	2.63	2.58	2.59	2.65	2.73	2.61	3.65	5.23	4.96	3.64	2.79	2.52	2.51	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
JANIS___SOLAR	27.58	26.79	26.23	25.64	27.00	28.53	40.50	45.78	37.29	31.30	31.27	29.57	30.34	31.83	33.67	38.08	49.43	60.28	59.46	46.97	38.74	34.25	33.17	28.21
323808	0.59	0.65	0.64	0.70	0.79	0.86	1.48	1.97	1.26	0.85	0.64	0.58	0.59	0.62	0.79	1.29	1.99	2.81	3.04	1.98	1.49	1.09	1.03	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
JARVIS____	27.18	26.32	25.77	25.12	26.40	27.87	39.29	44.07	36.25	30.60	30.81	29.13	29.89	31.39	33.08	37.01	47.73	57.87	56.82	45.26	37.51	33.39	32.33	27.50
23743	0.19	0.18	0.18	0.18	0.18	0.20	0.28	0.26	0.22	0.15	0.18	0.15	0.15	0.19	0.20	0.22	0.29	0.41	0.40	0.27	0.26	0.23	0.19	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	27.66	26.87	26.31	25.69	27.05	28.56	40.46	45.51	37.26	31.48	31.67	30.00	30.87	32.30	34.04	38.30	49.43	60.16	59.01	46.70	38.51	34.05	33.04	28.07
23625	0.67	0.73	0.72	0.75	0.84	0.89	1.44	1.71	1.23	1.04	1.04	1.01	1.13	1.09	1.15	1.51	1.99	2.70	2.60	1.71	1.27	0.90	0.90	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	27.66	26.87	26.31	25.69	27.05	28.56	40.46	45.51	37.26	31.48	31.67	30.00	30.87	32.30	34.04	38.30	49.43	60.16	59.01	46.70	38.51	34.05	33.04	28.07
23626	0.67	0.73	0.72	0.75	0.84	0.89	1.44	1.71	1.23	1.04	1.04	1.01	1.13	1.09	1.15	1.51	1.99	2.70	2.60	1.71	1.27	0.90	0.90	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	26.07	25.22	24.72	24.20	25.43	26.87	37.92	42.97	35.27	29.65	29.86	28.23	29.00	30.45	32.16	36.13	46.44	56.08	54.73	43.91	36.43	32.43	31.46	26.76
323719	-0.92	-0.92	-0.87	-0.75	-0.79	-0.80	-1.09	-0.83	-0.76	-0.79	-0.76	-0.75	-0.74	-0.75	-0.72	-0.66	-1.00	-1.38	-1.69	-1.08	-0.82	-0.73	-0.68	-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	28.91	27.94	27.33	26.56	27.89	29.39	41.59	46.43	38.45	32.57	32.92	31.19	31.97	33.51	35.29	39.18	50.90	62.29	60.82	48.28	39.85	35.54	34.29	28.95
355592	1.92	1.80	1.74	1.62	1.68	1.72	2.58	2.63	2.41	2.13	2.30	2.20	2.23	2.31	2.40	2.39	3.46	4.83	4.40	3.28	2.61	2.39	2.15	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	28.53	27.62	27.02	26.31	27.68	29.25	41.44	46.12	37.73	31.72	31.70	29.89	30.57	32.23	34.17	38.45	50.00	60.51	59.35	47.47	39.29	35.08	33.91	28.64
323755	1.54	1.49	1.43	1.37	1.47	1.58	2.42	2.32	1.69	1.28	1.07	0.90	0.83	1.03	1.28	1.66	2.56	3.04	2.93	2.47	2.05	1.92	1.77	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
KCE_NY_6_ESR	25.83	25.32	24.85	24.14	25.37	26.73	37.42	41.83	34.59	30.29	30.66	29.16	29.95	31.14	32.72	36.57	46.11	55.22	54.56	43.15	35.35	31.27	30.95	26.48
323823	-1.16	-0.81	-0.74	-0.80	-0.84	-0.94	-1.60	-1.97	-1.44	-0.15	0.03	0.17	0.21	-0.06	-0.16	-0.22	-1.33	-2.24	-1.86	-1.85	-1.90	-1.89	-1.19	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC PORT_JEFF_GT2	29.50	28.35	27.59	26.54	28.05	29.80	42.45	46.87	38.55	32.52	32.80	31.31	32.03	33.62	35.30	39.48	51.20	65.71	62.14	52.55	44.38	38.56	35.26	29.57
24210	2.51	2.22	2.00	1.60	1.83	2.13	3.43	3.07	2.52	2.07	2.17	2.32	2.29	2.40	2.40	2.68	3.75	5.17	4.79	3.64	3.05	2.92	3.12	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	-0.01	-0.01	-0.01	-0.01	-3.07	-0.93	-3.91	-4.08	-2.49	0.00	0.00
KEDC PORT_JEFF_GT3	29.50	28.35	27.59	26.54	28.05	29.80	42.45	46.87	38.55	32.52	32.80	31.31	32.03	33.62	35.30	39.48	51.20	65.71	62.14	52.55	44.38	38.56	35.26	29.57
24211	2.51	2.22	2.00	1.60	1.83	2.13	3.43	3.07	2.52	2.07	2.17	2.32	2.29	2.40	2.40	2.68	3.75	5.17	4.79	3.64	3.05	2.92	3.12	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	-0.01	-0.01	-0.01	-0.01	-3.07	-0.93	-3.91	-4.08	-2.49	0.00	0.00
KEDC_GLWD_GT4	29.04	28.02	27.33	26.52	27.86	29.47	41.83	46.61	38.59	32.73	33.14	31.51	32.33	33.87	35.56	39.45	51.11	67.31	62.57	54.68	46.47	39.42	34.71	29.25
24219	2.05	1.88	1.74	1.57	1.65	1.80	2.81	2.81	2.56	2.28	2.51	2.52	2.59	2.65	2.66	2.65	3.65	5.00	4.68	3.51	2.79	2.59	2.57	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-4.85	-1.47	-6.17	-6.43	-3.68	0.00	0.00
KEDC_GLWD_GT5	29.04	28.02	27.33	26.52	27.86	29.47	41.83	46.61	38.59	32.73	33.14	31.51	32.33	33.87	35.56	39.45	51.11	67.31	62.57	54.68	46.47	39.42	34.71	29.25
24220	2.05	1.88	1.74	1.57	1.65	1.80	2.81	2.81	2.56	2.28	2.51	2.52	2.59	2.65	2.66	2.65	3.65	5.00	4.68	3.51	2.79	2.59	2.57	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.01	-0.01	-4.85	-1.47	-6.17	-6.43	-3.68	0.00	0.00
KENSICO____	28.80	27.81	27.23	26.44	27.76	29.25	41.32	46.21	38.27	32.48	32.86	31.13	31.91	33.45	35.19	39.07	50.62	61.94	60.59	48.10	39.70	35.41	34.23	28.89
23655	1.81	1.67	1.64	1.50	1.55	1.58	2.30	2.41	2.23	2.04	2.24	2.14	2.17	2.25	2.30	2.28	3.18	4.48	4.17	3.10	2.46	2.25	2.09	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	28.61	27.65	27.10	26.29	27.63	29.11	41.20	46.30	38.09	32.12	32.37	30.67	31.47	33.04	34.86	38.92	50.43	61.60	60.25	47.92	39.56	35.18	33.91	28.67
345021	1.62	1.52	1.51	1.35	1.42	1.44	2.18	2.50	2.05	1.67	1.75	1.68	1.73	1.84	1.97	2.13	2.99	4.14	3.84	2.92	2.31	2.02	1.77	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
KIAC_JFK_GT1	28.91	27.88	27.28	26.51	27.81	29.30	41.51	46.52	38.70	32.94	33.17	31.48	32.24	33.76	35.52	39.29	50.95	62.52	61.16	48.50	39.93	35.58	34.55	29.11
23816	1.92	1.75	1.69	1.57	1.60	1.63	2.50	2.72	2.67	2.50	2.54	2.49	2.50	2.56	2.63	2.50	3.51	5.06	4.74	3.51	2.68	2.42	2.41	1.78
	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
KIAC_JFK_GT2	28.91	27.88	27.28	26.51	27.81	29.30	41.51	46.52	38.70	32.94	33.17	31.48	32.24	33.76	35.52	39.29	50.95	62.52	61.16	48.50	39.93	35.58	34.55	29.11
23817	1.92	1.75	1.69	1.57	1.60	1.63	2.50	2.72	2.67	2.50	2.54	2.49	2.50	2.56	2.63	2.50	3.51	5.06	4.74	3.51	2.68	2.42	2.41	1.78
	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
KIAC_JFK____	28.80	27.81	27.20	26.41	27.68	29.17	41.44	46.52	38.74	33.00	33.20	31.51	32.36	33.76	35.48	39.26	50.95	62.52	61.16	48.51	39.93	35.58	34.55	29.11
323774	1.81	1.67	1.61	1.47	1.47	1.49	2.42	2.72	2.70	2.56	2.57	2.52	2.62	2.56	2.60	2.47	3.51	5.06	4.74	3.51	2.68	2.42	2.41	1.78
	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
KINTIGH__24_KV_GSU	25.75	25.19	24.72	24.00	25.19	26.51	37.07	41.39	34.16	29.80	30.10	28.67	29.45	30.58	32.16	35.91	45.35	54.36	53.82	42.61	34.94	31.00	30.66	26.27
356498	-1.24	-0.94	-0.87	-0.95	-1.02	-1.16	-1.95	-2.41	-1.88	-0.64	-0.52	-0.32	-0.30	-0.62	-0.72	-0.88	-2.09	-3.10	-2.59	-2.39	-2.31	-2.15	-1.48	-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
KINTIGH____	25.67	25.11	24.67	23.95	25.08	26.45	36.99	41.39	34.16	29.96	30.20	28.67	29.74	30.67	31.97	35.80	45.50	54.59	53.77	42.79	34.94	30.97	30.66	26.21
23543	-1.32	-1.02	-0.92	-1.00	-1.13	-1.22	-2.03	-2.41	-1.87	-0.49	-0.43	-0.32	0.00	-0.53	-0.92	-0.99	-1.95	-2.87	-2.65	-2.20	-2.31	-2.19	-1.48	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	26.37	25.53	24.98	24.49	25.71	27.20	38.43	43.63	35.78	29.99	30.17	28.52	29.27	30.74	32.46	36.53	46.97	56.72	55.29	44.59	36.95	32.86	31.85	27.06
80397	-0.62	-0.60	-0.61	-0.45	-0.50	-0.47	-0.59	-0.18	-0.25	-0.46	-0.46	-0.46	-0.48	-0.47	-0.43	-0.26	-0.47	-0.75	-1.13	-0.40	-0.30	-0.30	-0.29	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	29.71	28.80	28.15	27.41	28.91	30.63	43.70	48.67	39.24	32.85	32.61	30.64	31.29	33.08	35.29	40.06	52.66	64.07	62.85	50.12	41.19	36.90	35.61	29.98
323717	2.72	2.67	2.56	2.47	2.70	2.96	4.68	4.86	3.21	2.40	1.99	1.65	1.55	1.87	2.40	3.27	5.22	6.61	6.43	5.13	3.95	3.75	3.47	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	26.07	25.22	24.64	24.17	25.22	26.59	37.46	42.45	34.73	29.01	29.31	27.68	28.43	29.83	31.54	35.47	45.40	54.99	53.65	43.19	35.83	32.03	31.18	26.68
80681	-0.92	-0.91	-0.95	-0.77	-1.00	-1.08	-1.56	-1.36	-1.30	-1.43	-1.32	-1.30	-1.31	-1.37	-1.35	-1.32	-2.04	-2.47	-2.76	-1.80	-1.42	-1.13	-0.96	-0.66
	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
LEDERLE____	28.72	27.73	27.15	26.39	27.68	29.17	41.24	46.17	38.19	32.39	32.74	31.02	31.83	33.36	35.12	39.07	50.62	61.89	60.54	48.10	39.67	35.35	34.10	28.81
23769	1.73	1.59	1.56	1.45	1.47	1.49	2.22	2.37	2.16	1.95	2.11	2.03	2.08	2.15	2.24	2.28	3.18	4.42	4.12	3.10	2.42	2.19	1.96	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

LIGHTHSE_115KV_TB6	26.96	26.13	25.54	24.99	26.32	27.84	39.49	44.64	36.43	30.60	30.81	29.13	29.95	31.42	33.18	37.38	48.20	57.75	56.76	44.99	37.25	33.12	32.17	27.44
355974	-0.03	0.00	-0.05	0.05	0.10	0.17	0.47	0.83	0.40	0.15	0.18	0.14	0.21	0.22	0.30	0.59	0.76	0.29	0.34	0.00	0.00	-0.03	0.03	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	28.69	27.73	27.13	26.36	27.63	29.05	41.08	46.08	38.37	32.73	33.10	31.42	32.27	33.70	35.35	39.11	50.71	62.18	60.76	48.23	39.74	35.48	34.36	29.00
23786	1.70	1.59	1.54	1.42	1.41	1.38	2.07	2.28	2.34	2.28	2.48	2.44	2.53	2.50	2.47	2.32	3.27	4.71	4.34	3.24	2.50	2.32	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	29.55	28.43	27.71	26.86	28.23	30.05	42.57	47.05	39.06	32.79	33.20	31.48	32.39	34.02	35.82	39.82	51.48	66.35	62.69	53.25	44.96	38.89	35.29	29.63
356055	2.56	2.30	2.12	1.92	2.02	2.38	3.55	3.24	3.03	2.34	2.57	2.49	2.65	2.81	2.93	3.02	4.03	5.52	5.25	3.96	3.24	3.05	3.15	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.37	-1.02	-4.29	-4.48	-2.69	0.00	0.00
LIPA_MISC_IPP	29.55	28.41	27.66	26.79	28.12	30.00	42.37	46.56	38.66	32.24	32.49	30.75	31.65	33.27	35.13	39.15	50.77	65.18	61.63	52.08	44.14	38.49	35.16	29.55
23656	2.56	2.27	2.07	1.85	1.91	2.32	3.36	2.76	2.63	1.80	1.87	1.77	1.90	2.06	2.24	2.35	3.32	4.65	4.29	3.19	2.83	2.85	3.02	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	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.89	-4.06	-2.48	0.00	0.00
LISF___SOLAR	29.50	28.35	27.59	26.52	28.05	29.83	42.41	46.74	38.37	32.30	32.49	31.07	31.74	33.30	34.97	39.19	50.91	65.35	61.75	52.22	44.22	38.46	35.23	29.57
323691	2.51	2.22	2.00	1.57	1.83	2.16	3.39	2.94	2.34	1.86	1.87	2.09	1.99	2.09	2.07	2.39	3.46	4.83	4.40	3.33	2.91	2.82	3.09	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	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
LITTLE FALLS___HYD	28.20	27.31	26.72	26.07	27.42	28.94	40.89	45.82	37.65	31.78	32.09	30.38	31.20	32.70	34.46	38.52	49.72	60.28	59.18	47.11	39.00	34.75	33.68	28.62
24013	1.21	1.18	1.13	1.12	1.21	1.27	1.87	2.01	1.62	1.34	1.47	1.39	1.46	1.50	1.58	1.73	2.28	2.82	2.76	2.11	1.75	1.59	1.54	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	26.23	25.40	24.82	24.37	25.42	26.81	37.81	42.88	34.95	29.13	29.40	27.74	28.49	29.96	31.64	35.61	45.68	55.45	54.10	43.60	36.13	32.30	31.43	26.87
356100	-0.76	-0.73	-0.77	-0.57	-0.79	-0.86	-1.21	-0.92	-1.08	-1.31	-1.22	-1.25	-1.25	-1.25	-1.25	-1.18	-1.76	-2.01	-2.31	-1.39	-1.12	-0.86	-0.71	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	29.09	28.02	27.33	26.49	27.84	29.58	41.83	46.30	38.45	32.39	32.83	31.13	32.00	33.58	35.33	39.15	50.58	64.65	61.35	51.67	43.55	37.94	34.71	29.16
323616	2.11	1.88	1.74	1.55	1.63	1.91	2.81	2.50	2.41	1.95	2.20	2.14	2.26	2.37	2.43	2.35	3.13	4.31	4.06	3.01	2.50	2.42	2.57	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	-0.01	-0.01	-0.01	-0.01	-2.87	-0.87	-3.66	-3.81	-2.36	0.00	0.00
LOCKPORT_115KV_TB60_63_64	25.34	24.83	24.41	23.70	24.82	26.21	36.60	41.00	33.87	29.87	30.13	28.58	29.71	30.58	31.87	35.65	45.21	54.13	53.31	42.43	34.60	30.64	30.44	25.99
80432	-1.65	-1.31	-1.18	-1.25	-1.39	-1.47	-2.42	-2.80	-2.16	-0.58	-0.49	-0.41	-0.03	-0.62	-1.02	-1.14	-2.23	-3.33	-3.10	-2.56	-2.64	-2.52	-1.70	-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
LOCKPORT___CC1	25.48	24.98	24.52	23.80	25.01	26.32	36.75	41.00	33.91	29.77	30.07	28.64	29.42	30.55	32.10	35.87	45.12	53.96	53.43	42.25	34.64	30.67	30.47	26.10
323769	-1.51	-1.15	-1.07	-1.15	-1.21	-1.36	-2.26	-2.80	-2.13	-0.67	-0.55	-0.35	-0.33	-0.66	-0.79	-0.92	-2.32	-3.51	-2.99	-2.75	-2.61	-2.49	-1.67	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	25.48	24.98	24.52	23.80	25.01	26.32	36.75	41.00	33.91	29.77	30.07	28.64	29.42	30.55	32.10	35.87	45.12	53.96	53.43	42.25	34.64	30.67	30.47	26.10
323770	-1.51	-1.15	-1.07	-1.15	-1.21	-1.36	-2.26	-2.80	-2.13	-0.67	-0.55	-0.35	-0.33	-0.66	-0.79	-0.92	-2.32	-3.51	-2.99	-2.75	-2.61	-2.49	-1.67	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	25.48	24.98	24.52	23.80	25.01	26.32	36.75	41.00	33.91	29.77	30.07	28.64	29.42	30.55	32.10	35.87	45.12	53.96	53.43	42.25	34.64	30.67	30.47	26.10
323771	-1.51	-1.15	-1.07	-1.15	-1.21	-1.36	-2.26	-2.80	-2.13	-0.67	-0.55	-0.35	-0.33	-0.66	-0.79	-0.92	-2.32	-3.51	-2.99	-2.75	-2.61	-2.49	-1.67	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	29.28	28.20	27.53	26.71	28.05	29.75	42.10	46.74	38.81	32.76	33.20	31.48	32.36	33.93	35.70	39.64	51.20	66.95	62.54	54.16	45.99	39.27	34.94	29.38
55797	2.29	2.06	1.94	1.77	1.83	2.08	3.08	2.93	2.77	2.31	2.57	2.49	2.62	2.71	2.80	2.83	3.75	5.11	4.80	3.60	2.94	2.75	2.80	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-4.37	-1.33	-5.56	-5.80	-3.36	0.00	0.00
LONG_LAKE_PHOENIX	26.45	25.64	25.10	24.49	25.74	27.20	38.35	43.19	35.49	30.05	30.20	28.58	29.36	30.77	32.39	36.27	46.73	56.54	55.74	44.23	36.58	32.53	31.56	26.95
24014	-0.54	-0.50	-0.49	-0.45	-0.47	-0.47	-0.66	-0.61	-0.54	-0.40	-0.43	-0.41	-0.39	-0.44	-0.49	-0.52	-0.71	-0.92	-0.68	-0.76	-0.67	-0.63	-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
LOVETT___3	28.64	27.65	27.07	26.29	27.60	29.08	41.08	45.95	38.05	32.27	32.62	30.90	31.71	33.23	34.96	38.85	50.33	61.54	60.20	47.83	39.48	35.18	34.00	28.73
23632	1.65	1.52	1.48	1.35	1.39	1.41	2.07	2.15	2.02	1.83	1.99	1.91	1.96	2.03	2.07	2.06	2.89	4.08	3.78	2.83	2.23	2.02	1.86	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

LOVETT___4	28.64	27.65	27.07	26.29	27.60	29.08	41.08	45.95	38.05	32.27	32.62	30.90	31.71	33.23	34.96	38.85	50.33	61.54	60.20	47.83	39.48	35.18	34.00	28.73
23642	1.65	1.52	1.48	1.35	1.39	1.41	2.07	2.15	2.02	1.83	1.99	1.91	1.96	2.03	2.07	2.06	2.89	4.08	3.78	2.83	2.23	2.02	1.86	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
LOVETT___5	28.64	27.65	27.07	26.29	27.60	29.08	41.08	45.95	38.05	32.27	32.62	30.90	31.71	33.23	34.96	38.85	50.33	61.54	60.20	47.83	39.48	35.18	34.00	28.73
23593	1.65	1.52	1.48	1.35	1.39	1.41	2.07	2.15	2.02	1.83	1.99	1.91	1.96	2.03	2.07	2.06	2.89	4.08	3.78	2.83	2.23	2.02	1.86	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
LOWER RAQUET___HYD	25.99	25.09	24.57	24.05	25.11	26.45	37.26	42.27	34.52	28.86	29.16	27.54	28.29	29.71	31.37	35.28	45.16	54.76	53.37	43.01	35.65	31.90	31.08	26.62
24057	-1.00	-1.05	-1.02	-0.90	-1.10	-1.22	-1.76	-1.53	-1.51	-1.58	-1.47	-1.45	-1.46	-1.50	-1.51	-1.51	-2.28	-2.70	-3.05	-1.98	-1.60	-1.26	-1.06	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	28.28	27.39	26.82	26.09	27.44	28.97	40.89	45.47	37.33	31.45	31.48	29.68	30.40	32.05	33.87	37.97	49.15	59.36	58.28	46.80	38.85	34.65	33.49	28.32
24059	1.30	1.25	1.23	1.15	1.23	1.30	1.87	1.66	1.30	1.00	0.86	0.69	0.65	0.84	0.99	1.18	1.71	1.89	1.86	1.80	1.60	1.49	1.35	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	26.88	25.98	25.36	24.87	26.24	27.78	39.72	45.03	36.68	30.87	31.30	29.57	30.43	31.95	33.81	38.15	49.29	60.11	58.56	46.48	38.51	34.35	33.26	28.29
356335	-0.11	-0.16	-0.23	-0.07	0.03	0.11	0.70	1.23	0.65	0.43	0.67	0.58	0.68	0.75	0.92	1.36	1.85	2.64	2.14	1.48	1.27	1.19	1.12	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
LUTHERFT_115KV_GLOB_FND_222	28.55	27.62	27.05	26.34	27.71	29.28	41.40	46.08	37.69	31.69	31.70	29.88	30.55	32.23	34.17	38.45	49.95	60.45	59.29	47.42	39.26	35.05	33.87	28.64
355753	1.57	1.49	1.46	1.40	1.49	1.60	2.38	2.28	1.66	1.25	1.07	0.90	0.80	1.03	1.28	1.66	2.51	2.99	2.88	2.43	2.01	1.89	1.74	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
LUTHERNY_35_KV_BK2	28.55	27.65	27.05	26.34	27.71	29.28	41.44	46.13	37.73	31.72	31.70	29.88	30.58	32.23	34.17	38.45	50.00	60.51	59.35	47.47	39.29	35.08	33.91	28.64
355980	1.57	1.52	1.46	1.40	1.49	1.60	2.42	2.32	1.69	1.28	1.07	0.90	0.83	1.03	1.28	1.66	2.56	3.05	2.93	2.47	2.05	1.92	1.77	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
LWR___OSWEGATCHIE_HYD	26.58	25.74	25.13	24.64	25.90	27.37	38.90	44.11	35.96	30.14	30.53	28.84	29.65	31.14	32.92	37.16	47.82	58.21	56.81	45.22	37.47	33.46	32.46	27.66
23850	-0.40	-0.39	-0.46	-0.30	-0.31	-0.30	-0.12	0.31	-0.07	-0.30	-0.09	-0.14	-0.09	-0.06	0.03	0.37	0.38	0.75	0.39	0.22	0.22	0.30	0.32	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	27.18	26.29	25.69	25.14	26.53	28.06	39.99	45.21	36.86	31.02	31.39	29.68	30.52	32.05	33.87	38.19	49.34	60.16	58.68	46.57	38.58	34.35	33.26	28.29
23570	0.19	0.16	0.10	0.20	0.32	0.39	0.98	1.40	0.83	0.58	0.77	0.69	0.77	0.84	0.99	1.40	1.90	2.70	2.26	1.57	1.34	1.19	1.12	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
MADISON___COUNTY_LFGE	27.39	26.55	26.00	25.37	26.71	28.20	39.88	44.81	36.90	31.08	31.27	29.59	30.40	31.86	33.61	37.75	48.67	59.13	58.05	46.16	38.18	33.85	32.81	27.91
323628	0.40	0.42	0.41	0.42	0.50	0.53	0.86	1.01	0.86	0.64	0.64	0.61	0.65	0.66	0.72	0.96	1.23	1.67	1.64	1.17	0.93	0.70	0.67	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	26.37	25.53	24.95	24.49	25.69	27.20	38.43	43.72	35.89	30.02	30.17	28.49	29.27	30.74	32.46	36.53	46.92	56.60	55.18	44.59	36.95	32.83	31.82	27.03
356076	-0.62	-0.60	-0.64	-0.45	-0.52	-0.47	-0.59	-0.09	-0.14	-0.43	-0.46	-0.49	-0.48	-0.47	-0.43	-0.26	-0.52	-0.86	-1.24	-0.40	-0.30	-0.33	-0.32	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	28.26	27.34	26.74	26.04	27.39	28.89	40.81	45.42	37.29	31.45	31.54	29.80	30.49	32.11	33.94	38.04	49.20	59.47	58.39	46.75	38.77	34.58	33.42	28.29
80458	1.27	1.20	1.15	1.10	1.18	1.22	1.79	1.62	1.26	1.00	0.92	0.81	0.74	0.90	1.05	1.25	1.76	2.01	1.97	1.75	1.53	1.43	1.29	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
MAPLE_RIDGE_WT_1	26.34	25.51	25.00	24.42	25.71	27.20	38.43	43.28	35.64	30.11	30.35	28.72	29.50	30.95	32.66	36.53	47.06	56.89	55.74	44.46	36.80	32.73	31.72	26.95
323574	-0.65	-0.63	-0.59	-0.52	-0.50	-0.47	-0.58	-0.52	-0.40	-0.33	-0.28	-0.26	-0.24	-0.25	-0.23	-0.26	-0.38	-0.57	-0.67	-0.54	-0.45	-0.43	-0.42	-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
MAPLE_RIDGE_WT_2	26.34	25.51	25.00	24.42	25.71	27.20	38.43	43.28	35.64	30.11	30.35	28.72	29.50	30.95	32.66	36.53	47.06	56.89	55.74	44.46	36.80	32.73	31.72	26.95
323611	-0.65	-0.63	-0.59	-0.52	-0.50	-0.47	-0.58	-0.52	-0.40	-0.33	-0.28	-0.26	-0.24	-0.25	-0.23	-0.26	-0.38	-0.57	-0.67	-0.54	-0.45	-0.43	-0.42	-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
MARBLE_RIVER_WT_PWR	26.10	25.25	24.75	24.22	25.45	26.90	37.97	43.02	35.31	29.68	29.89	28.26	29.03	30.49	32.19	36.20	46.49	56.14	54.78	44.00	36.50	32.46	31.50	26.79
323696	-0.89	-0.89	-0.84	-0.72	-0.76	-0.77	-1.05	-0.79	-0.72	-0.76	-0.74	-0.72	-0.71	-0.72	-0.69	-0.59	-0.95	-1.32	-1.64	-0.99	-0.74	-0.70	-0.64	-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

MARSHVLE_115KV_TB1	27.64	26.73	26.15	25.47	26.84	28.45	40.46	45.03	36.39	29.96	29.71	27.97	28.55	30.05	31.93	36.27	47.77	59.01	58.05	46.30	38.21	34.22	33.01	27.85
80742	0.65	0.60	0.56	0.52	0.63	0.77	1.44	1.23	0.36	-0.49	-0.92	-1.01	-1.19	-1.15	-0.95	-0.52	0.33	1.55	1.64	1.30	0.97	1.06	0.87	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
MARSH_HILL_WT_PWR	25.88	25.27	24.82	24.20	25.50	27.01	38.27	43.06	35.53	30.69	30.90	29.36	30.13	31.42	33.15	37.23	47.30	56.71	56.08	44.18	36.16	31.90	31.21	26.57
323713	-1.11	-0.86	-0.77	-0.75	-0.71	-0.66	-0.74	-0.74	-0.50	0.24	0.28	0.38	0.39	0.22	0.26	0.44	-0.14	-0.75	-0.34	-0.81	-1.08	-1.26	-0.93	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	26.48	25.66	25.05	24.59	25.71	27.15	38.31	43.41	35.35	29.41	29.61	27.94	28.70	30.17	31.87	35.87	46.11	56.14	54.78	44.18	36.61	32.63	31.72	27.06
80467	-0.51	-0.47	-0.54	-0.35	-0.50	-0.53	-0.70	-0.39	-0.68	-1.04	-1.01	-1.04	-1.04	-1.03	-1.02	-0.92	-1.33	-1.32	-1.64	-0.81	-0.63	-0.53	-0.42	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	28.18	27.28	26.66	25.99	27.39	29.00	41.28	45.82	36.97	30.60	30.41	28.64	29.21	30.74	32.69	37.30	49.20	60.39	59.41	47.33	39.03	34.88	33.68	28.43
80468	1.19	1.15	1.07	1.05	1.18	1.33	2.26	2.01	0.94	0.15	-0.21	-0.35	-0.54	-0.47	-0.20	0.52	1.76	2.93	2.99	2.34	1.79	1.72	1.54	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	28.18	27.26	26.69	25.97	27.31	28.81	40.66	45.21	37.19	31.36	31.48	29.74	30.43	32.05	33.87	37.89	48.96	59.13	58.05	46.52	38.59	34.45	33.30	28.18
355628	1.19	1.12	1.10	1.02	1.10	1.13	1.64	1.40	1.15	0.91	0.86	0.75	0.68	0.84	0.99	1.10	1.52	1.67	1.64	1.53	1.34	1.29	1.16	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	28.04	27.15	26.59	25.87	27.21	28.70	40.50	45.07	37.00	31.20	31.33	29.59	30.31	31.89	33.71	37.78	48.82	59.07	58.00	46.39	38.44	34.32	33.20	28.13
24185	1.05	1.02	1.00	0.92	1.00	1.02	1.48	1.27	0.97	0.76	0.70	0.61	0.57	0.69	0.82	0.99	1.38	1.61	1.58	1.39	1.19	1.16	1.06	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	26.58	25.74	25.13	24.64	25.90	27.37	38.90	44.11	35.96	30.14	30.53	28.84	29.65	31.14	32.92	37.16	47.82	58.21	56.81	45.22	37.47	33.46	32.46	27.66
23849	-0.40	-0.39	-0.46	-0.30	-0.31	-0.30	-0.12	0.31	-0.07	-0.30	-0.09	-0.14	-0.09	-0.06	0.03	0.37	0.38	0.75	0.39	0.22	0.22	0.30	0.32	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	25.99	25.17	24.57	24.12	25.11	26.45	37.26	42.27	34.52	28.83	29.15	27.54	28.26	29.71	31.37	35.28	45.16	54.76	53.37	43.01	35.64	31.90	31.08	26.62
23851	-1.00	-0.97	-1.02	-0.82	-1.10	-1.22	-1.76	-1.53	-1.51	-1.61	-1.47	-1.45	-1.49	-1.50	-1.51	-1.51	-2.28	-2.70	-3.05	-1.98	-1.60	-1.26	-1.06	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	27.18	26.34	25.82	25.19	26.47	28.00	39.60	44.77	36.79	31.11	31.18	29.51	30.31	31.70	33.45	37.60	48.53	58.90	58.11	46.03	37.95	33.65	32.65	27.80
23584	0.19	0.21	0.23	0.25	0.26	0.33	0.59	0.96	0.76	0.67	0.55	0.52	0.57	0.50	0.56	0.81	1.09	1.44	1.69	1.03	0.71	0.50	0.51	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
MILLIKEN___2	27.18	26.34	25.82	25.19	26.47	28.00	39.60	44.77	36.79	31.11	31.18	29.51	30.31	31.70	33.45	37.60	48.53	58.90	58.11	46.03	37.95	33.65	32.65	27.80
23585	0.19	0.21	0.23	0.25	0.26	0.33	0.59	0.96	0.76	0.67	0.55	0.52	0.57	0.50	0.56	0.81	1.09	1.44	1.69	1.03	0.71	0.50	0.51	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
MILLIKEN___DIESEL	27.18	26.34	25.82	25.19	26.47	28.00	39.60	44.77	36.79	31.11	31.18	29.51	30.31	31.70	33.45	37.60	48.53	58.90	58.11	46.03	37.95	33.65	32.65	27.80
23629	0.19	0.21	0.23	0.25	0.26	0.33	0.59	0.96	0.76	0.67	0.55	0.52	0.57	0.50	0.56	0.81	1.09	1.44	1.69	1.03	0.71	0.50	0.51	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
MILLSEAT___LFGE	26.07	25.56	25.05	24.42	25.66	27.09	38.20	42.80	35.20	30.50	30.72	29.28	30.13	31.33	32.95	36.94	46.92	56.43	55.91	44.09	36.16	32.10	31.69	26.92
323607	-0.92	-0.58	-0.54	-0.52	-0.55	-0.58	-0.82	-1.01	-0.83	0.06	0.09	0.29	0.39	0.13	0.07	0.15	-0.52	-1.03	-0.51	-0.90	-1.08	-1.06	-0.45	-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
MILLWOOD_138_KV_38W41_REV_LBMP_H	28.74	27.75	27.18	26.39	27.71	29.19	41.24	46.13	38.19	32.42	32.77	31.04	31.83	33.36	35.12	39.00	50.52	61.77	60.42	48.01	39.63	35.35	34.13	28.84
345005	1.75	1.62	1.59	1.45	1.49	1.52	2.22	2.32	2.16	1.98	2.14	2.06	2.08	2.15	2.24	2.21	3.08	4.31	4.01	3.01	2.38	2.19	1.99	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	28.80	27.83	27.23	26.46	27.78	29.25	41.36	46.26	38.27	32.48	32.80	31.10	31.88	33.42	35.16	39.07	50.67	62.00	60.59	48.10	39.70	35.41	34.20	28.86
356217	1.81	1.70	1.64	1.52	1.57	1.58	2.34	2.45	2.23	2.04	2.17	2.12	2.14	2.22	2.27	2.28	3.23	4.54	4.17	3.10	2.46	2.25	2.06	1.53
	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
MODEL_CITY_ENERGY	25.18	24.70	24.23	23.52	24.72	26.01	36.28	40.47	33.47	29.41	29.71	28.32	29.06	30.17	31.70	35.43	44.54	53.21	52.69	41.71	34.19	30.31	30.08	25.78
24167	-1.81	-1.44	-1.36	-1.42	-1.49	-1.66	-2.73	-3.33	-2.56	-1.04	-0.92	-0.67	-0.68	-1.03	-1.18	-1.36	-2.90	-4.25	-3.73	-3.28	-3.05	-2.85	-2.06	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MODERN_LFGE__	25.18	24.70	24.23	23.52	24.72	26.01	36.28	40.47	33.47	29.41	29.71	28.32	29.06	30.17	31.70	35.43	44.54	53.21	52.69	41.71	34.19	30.31	30.08	25.78
323580	-1.81	-1.44	-1.36	-1.42	-1.49	-1.66	-2.73	-3.33	-2.56	-1.04	-0.92	-0.67	-0.68	-1.03	-1.18	-1.36	-2.90	-4.25	-3.73	-3.28	-3.05	-2.85	-2.06	-1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	28.26	27.34	26.74	26.04	27.39	28.89	40.81	45.42	37.29	31.45	31.54	29.80	30.49	32.11	33.94	38.04	49.20	59.47	58.39	46.75	38.77	34.58	33.42	28.29
24187	1.27	1.20	1.15	1.10	1.18	1.22	1.79	1.62	1.26	1.00	0.92	0.81	0.74	0.90	1.05	1.25	1.76	2.01	1.97	1.75	1.53	1.43	1.29	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
MOHICAN__35_KV_115KV_LD	28.93	28.02	27.38	26.66	28.10	29.72	42.14	46.91	38.19	32.09	32.00	30.15	30.78	32.48	34.56	38.96	50.81	61.54	60.42	48.23	39.82	35.64	34.42	29.05
80490	1.94	1.88	1.79	1.72	1.89	2.05	3.12	3.11	2.16	1.64	1.38	1.16	1.04	1.28	1.68	2.17	3.37	4.08	4.01	3.24	2.57	2.49	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONGAUP___HYD	28.34	27.41	26.79	26.07	27.34	28.83	40.81	45.86	37.62	31.69	31.88	30.17	30.99	32.45	34.20	38.26	49.76	60.68	59.46	47.56	39.29	34.95	33.71	28.51
23641	1.35	1.28	1.20	1.12	1.13	1.16	1.80	2.06	1.58	1.25	1.26	1.19	1.25	1.25	1.32	1.47	2.32	3.22	3.04	2.56	2.05	1.79	1.57	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	29.63	28.51	27.71	26.79	28.02	29.91	42.29	46.69	38.77	32.15	32.34	30.52	31.32	32.90	34.77	38.86	50.53	65.06	61.01	51.59	43.65	38.09	34.71	29.14
23721	2.64	2.38	2.12	1.85	1.81	2.24	3.28	2.89	2.74	1.70	1.71	1.54	1.58	1.68	1.87	2.06	3.08	4.54	3.67	2.70	2.35	2.45	2.57	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	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	24.18	23.70	23.39	22.85	24.17	25.57	36.17	40.91	34.34	30.29	31.27	29.77	30.84	32.01	33.35	37.27	47.20	55.85	53.94	42.34	34.42	30.11	29.89	25.31
355988	-2.81	-2.43	-2.20	-2.10	-2.04	-2.10	-2.85	-2.89	-1.69	-0.15	0.64	0.78	1.10	0.81	0.46	0.48	-0.24	-1.61	-2.48	-2.65	-2.83	-3.05	-2.25	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	25.86	25.27	24.80	24.14	25.43	26.87	37.85	42.40	35.02	30.29	30.47	28.96	29.77	30.99	32.69	36.68	46.63	55.91	55.34	43.73	35.83	31.63	31.08	26.51
323848	-1.13	-0.86	-0.79	-0.80	-0.79	-0.80	-1.17	-1.40	-1.01	-0.15	-0.15	-0.03	0.03	-0.22	-0.20	-0.11	-0.81	-1.55	-1.07	-1.26	-1.42	-1.52	-1.06	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	26.21	25.53	25.05	24.39	25.61	27.06	38.16	42.80	35.24	30.41	30.56	29.04	30.13	31.20	32.69	36.61	46.92	56.54	55.68	44.14	36.20	32.16	31.56	26.81
55949	-0.78	-0.60	-0.54	-0.55	-0.60	-0.61	-0.86	-1.01	-0.79	-0.03	-0.06	0.06	0.39	0.00	-0.20	-0.18	-0.52	-0.92	-0.73	-0.85	-1.04	-0.99	-0.58	-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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	28.88	27.88	27.28	26.51	27.81	29.25	41.28	46.17	38.34	32.67	33.07	31.36	32.15	33.67	35.39	39.14	50.71	62.12	60.76	48.19	39.74	35.51	34.36	29.03
345006	1.89	1.75	1.69	1.57	1.60	1.58	2.26	2.37	2.31	2.22	2.45	2.38	2.41	2.47	2.50	2.35	3.27	4.65	4.34	3.19	2.50	2.35	2.22	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
MUNSVILLE_WIND_PWR	28.10	27.31	26.74	26.19	27.60	29.14	41.44	46.82	38.12	31.94	32.00	30.32	31.17	32.64	34.53	39.07	50.62	61.89	60.76	47.88	39.48	34.85	33.71	28.62
323609	1.11	1.18	1.15	1.25	1.39	1.47	2.42	3.02	2.09	1.49	1.38	1.33	1.43	1.44	1.64	2.28	3.18	4.42	4.34	2.88	2.23	1.69	1.57	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
N SALMON___HYD	26.37	25.45	24.95	24.42	25.69	27.20	38.43	43.72	35.89	30.02	30.17	28.49	29.27	30.74	32.43	36.53	46.92	56.66	55.18	44.59	36.95	32.83	31.82	27.03
24042	-0.62	-0.68	-0.64	-0.52	-0.52	-0.47	-0.58	-0.09	-0.14	-0.43	-0.46	-0.49	-0.48	-0.47	-0.46	-0.26	-0.52	-0.80	-1.24	-0.41	-0.30	-0.33	-0.32	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	25.72	25.22	24.80	24.10	25.27	26.70	37.50	42.05	34.66	30.35	30.56	29.01	30.16	31.08	32.43	36.31	46.30	55.57	54.78	43.51	35.50	31.47	31.18	26.51
355671	-1.27	-0.91	-0.79	-0.85	-0.94	-0.97	-1.52	-1.75	-1.37	-0.09	-0.06	0.03	0.42	-0.12	-0.46	-0.48	-1.14	-1.90	-1.64	-1.48	-1.75	-1.69	-0.96	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	29.28	28.20	27.51	26.66	28.02	29.77	42.10	46.65	38.73	32.64	33.07	31.36	32.24	33.87	35.63	39.49	51.06	66.48	62.28	53.69	45.48	38.99	34.94	29.38
55787	2.29	2.06	1.92	1.72	1.81	2.10	3.08	2.85	2.70	2.19	2.45	2.38	2.50	2.65	2.73	2.69	3.61	4.94	4.63	3.51	2.83	2.69	2.80	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-4.07	-1.24	-5.19	-5.41	-3.14	0.00	0.00
N.E._GEN_SANDY PD	28.50	27.57	27.00	26.26	27.60	30.61	40.34	44.76	37.09	32.21	31.79	30.00	30.76	33.10	33.42	38.08	49.29	59.59	58.51	47.02	39.07	34.85	33.65	28.43
24062	1.51	1.44	1.41	1.32	1.39	1.44	2.03	1.75	1.55	1.28	1.16	1.01	1.01	1.19	1.25	1.29	1.85	2.13	2.09	2.03	1.82	1.69	1.51	1.09
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.71	0.71	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	28.66	27.68	27.10	26.32	27.63	29.11	41.12	46.04	38.09	32.30	32.65	30.93	31.74	33.26	35.02	38.92	50.43	61.66	60.31	47.92	39.52	35.21	34.04	28.73
345014	1.67	1.54	1.51	1.37	1.42	1.44	2.11	2.23	2.05	1.86	2.02	1.94	1.99	2.06	2.14	2.13	2.99	4.19	3.89	2.92	2.27	2.06	1.90	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

N.QUEENS_27_KV_LOAD	28.61	27.65	27.10	26.34	27.60	28.97	40.93	45.86	38.12	32.48	32.89	31.22	32.00	33.48	35.25	39.00	50.52	62.12	60.76	48.05	39.52	35.25	34.07	28.78
356247	1.62	1.52	1.51	1.40	1.39	1.30	1.91	2.06	2.09	2.04	2.27	2.23	2.26	2.28	2.37	2.21	3.08	4.65	4.34	3.06	2.27	2.09	1.93	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
N.TROY___115KV_TB1	28.34	27.41	26.84	26.12	27.47	29.00	40.93	45.47	37.33	31.45	31.48	29.71	30.40	32.05	33.87	37.97	49.15	59.36	58.28	46.79	38.85	34.65	33.49	28.32
355778	1.35	1.28	1.25	1.17	1.26	1.33	1.91	1.66	1.30	1.00	0.86	0.72	0.65	0.84	0.99	1.18	1.71	1.90	1.86	1.80	1.60	1.49	1.35	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24228	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24229	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24230	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24231	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24232	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24233	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24234	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24235	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.12	38.30	32.67	33.04	31.39	32.24	33.64	35.35	39.15	50.81	62.41	60.99	48.32	39.74	35.44	34.29	28.97
24236	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.32	2.27	2.22	2.42	2.40	2.50	2.44	2.47	2.36	3.37	4.94	4.57	3.33	2.50	2.29	2.15	1.64
	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
NARROWS_GT2_2	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.12	38.30	32.67	33.04	31.39	32.24	33.64	35.35	39.15	50.81	62.41	60.99	48.32	39.74	35.44	34.29	28.97
24237	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.32	2.27	2.22	2.42	2.40	2.50	2.44	2.47	2.36	3.37	4.94	4.57	3.33	2.50	2.29	2.15	1.64
	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
NARROWS_GT2_3	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.12	38.30	32.67	33.04	31.39	32.24	33.64	35.35	39.15	50.81	62.41	60.99	48.32	39.74	35.44	34.29	28.97
24238	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.32	2.27	2.22	2.42	2.40	2.50	2.44	2.47	2.36	3.37	4.94	4.57	3.33	2.50	2.29	2.15	1.64
	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
NARROWS_GT2_4	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.12	38.30	32.67	33.04	31.39	32.24	33.64	35.35	39.15	50.81	62.41	60.99	48.32	39.74	35.44	34.29	28.97
24239	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.32	2.27	2.22	2.42	2.40	2.50	2.44	2.47	2.36	3.37	4.94	4.57	3.33	2.50	2.29	2.15	1.64
	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
NARROWS_GT2_5	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.12	38.30	32.67	33.04	31.39	32.24	33.64	35.35	39.15	50.81	62.41	60.99	48.32	39.74	35.44	34.29	28.97
24240	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.32	2.27	2.22	2.42	2.40	2.50	2.44	2.47	2.36	3.37	4.94	4.57	3.33	2.50	2.29	2.15	1.64
	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

NARROWS_GT2_6	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.12	38.30	32.67	33.04	31.39	32.24	33.64	35.35	39.15	50.81	62.41	60.99	48.32	39.74	35.44	34.29	28.97
24241	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.32	2.27	2.22	2.42	2.40	2.50	2.44	2.47	2.36	3.37	4.94	4.57	3.33	2.50	2.29	2.15	1.64
	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
NARROWS_GT2_7	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.12	38.30	32.67	33.04	31.39	32.24	33.64	35.35	39.15	50.81	62.41	60.99	48.32	39.74	35.44	34.29	28.97
24242	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.32	2.27	2.22	2.42	2.40	2.50	2.44	2.47	2.36	3.37	4.94	4.57	3.33	2.50	2.29	2.15	1.64
	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
NARROWS_GT2_8	28.69	27.70	27.10	26.36	27.60	29.00	41.08	46.12	38.30	32.67	33.04	31.39	32.24	33.64	35.35	39.15	50.81	62.41	60.99	48.32	39.74	35.44	34.29	28.97
24243	1.70	1.57	1.51	1.42	1.39	1.33	2.07	2.32	2.27	2.22	2.42	2.40	2.50	2.44	2.47	2.36	3.37	4.94	4.57	3.33	2.50	2.29	2.15	1.64
	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
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	28.47	27.55	27.00	26.24	27.60	29.11	41.24	46.08	37.55	31.36	31.36	29.59	30.34	31.98	33.91	38.19	49.58	60.16	59.01	47.20	39.11	34.85	33.62	28.45
345022	1.48	1.41	1.41	1.30	1.39	1.44	2.22	2.28	1.51	0.91	0.73	0.61	0.59	0.78	1.02	1.40	2.13	2.70	2.60	2.20	1.86	1.69	1.48	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	28.80	27.83	27.25	26.46	27.78	29.28	41.44	46.43	38.37	32.39	32.68	30.96	31.77	33.36	35.19	39.22	50.86	62.06	60.65	48.23	39.82	35.45	34.20	28.89
355582	1.81	1.70	1.66	1.52	1.57	1.60	2.42	2.63	2.34	1.95	2.05	1.97	2.02	2.15	2.30	2.43	3.42	4.60	4.23	3.24	2.57	2.29	2.06	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	28.55	27.65	27.05	26.34	27.70	29.28	41.44	46.12	37.73	31.75	31.73	29.91	30.61	32.29	34.20	38.48	50.00	60.45	59.35	47.51	39.33	35.08	33.91	28.64
23645	1.56	1.52	1.46	1.40	1.49	1.60	2.42	2.32	1.69	1.31	1.10	0.93	0.86	1.09	1.32	1.69	2.56	2.99	2.93	2.52	2.08	1.92	1.77	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
NEG CENTRAL_HIGH_ACRES	25.88	25.19	24.72	24.07	25.29	26.73	37.77	42.36	34.99	30.11	30.26	28.73	29.74	30.89	32.39	36.27	46.54	56.08	55.29	43.78	35.94	31.90	31.24	26.54
23767	-1.11	-0.94	-0.87	-0.87	-0.92	-0.94	-1.25	-1.45	-1.04	-0.33	-0.37	-0.26	0.00	-0.31	-0.49	-0.52	-0.90	-1.38	-1.13	-1.21	-1.30	-1.26	-0.90	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	26.69	25.90	25.39	24.77	26.05	27.56	38.98	43.67	36.03	30.72	30.84	29.22	30.07	31.36	32.99	37.01	47.44	57.41	56.64	44.90	37.06	32.83	31.95	27.22
24199	-0.30	-0.24	-0.20	-0.17	-0.16	-0.11	-0.04	-0.13	0.00	0.27	0.21	0.23	0.33	0.16	0.10	0.22	0.00	-0.06	0.23	-0.09	-0.19	-0.33	-0.19	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	26.69	26.08	25.56	24.97	26.26	27.84	39.49	44.37	36.39	31.14	31.21	29.60	30.40	31.70	33.48	37.67	48.34	58.38	57.94	45.71	37.47	33.16	32.49	27.53
23768	-0.30	-0.05	-0.03	0.02	0.05	0.17	0.47	0.57	0.36	0.70	0.58	0.61	0.65	0.50	0.59	0.88	0.90	0.92	1.52	0.72	0.22	0.00	0.35	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	26.67	25.92	25.41	24.79	26.08	27.59	39.10	43.63	36.03	30.87	30.99	29.36	30.28	31.48	33.08	37.16	47.44	57.35	56.59	44.90	36.99	32.76	31.95	27.17
23627	-0.32	-0.21	-0.18	-0.15	-0.13	-0.08	0.08	-0.18	0.00	0.43	0.37	0.38	0.54	0.28	0.20	0.37	0.00	-0.11	0.17	-0.09	-0.26	-0.40	-0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	26.80	25.98	25.44	24.82	26.08	27.59	39.02	43.94	36.28	30.75	30.87	29.22	30.01	31.42	33.08	37.12	47.82	57.98	57.21	45.31	37.39	33.19	32.20	27.44
24147	-0.19	-0.16	-0.15	-0.12	-0.13	-0.08	0.00	0.13	0.25	0.30	0.24	0.23	0.27	0.22	0.20	0.33	0.38	0.52	0.79	0.31	0.15	0.03	0.06	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	28.96	28.02	27.41	26.61	27.97	29.47	41.75	46.65	38.55	32.61	32.89	31.19	32.00	33.54	35.35	39.33	51.14	62.52	61.04	48.46	40.00	35.61	34.36	28.97
24198	1.97	1.88	1.82	1.67	1.76	1.80	2.73	2.85	2.52	2.16	2.27	2.20	2.26	2.34	2.47	2.54	3.70	5.06	4.63	3.46	2.76	2.45	2.22	1.64
	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
NEG NORTH_FLCN_SEA	26.37	25.53	24.98	24.49	25.69	27.17	38.35	43.50	35.71	29.99	30.17	28.52	29.30	30.77	32.49	36.53	46.97	56.66	55.29	44.50	36.87	32.79	31.82	27.06
23793	-0.62	-0.60	-0.61	-0.45	-0.52	-0.50	-0.66	-0.31	-0.32	-0.46	-0.46	-0.46	-0.45	-0.44	-0.39	-0.26	-0.47	-0.80	-1.13	-0.49	-0.37	-0.36	-0.32	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	26.13	25.30	24.75	24.27	25.48	26.92	38.00	43.06	35.35	29.65	29.86	28.23	29.00	30.45	32.16	36.16	46.49	56.14	54.78	44.00	36.50	32.46	31.50	26.79
23792	-0.86	-0.84	-0.84	-0.67	-0.73	-0.75	-1.01	-0.74	-0.68	-0.79	-0.77	-0.75	-0.74	-0.75	-0.72	-0.63	-0.95	-1.32	-1.64	-0.99	-0.74	-0.70	-0.64	-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
NEG NORTH___ALICE_FALLS	26.37	25.53	24.98	24.49	25.71	27.20	38.43	43.63	35.78	29.99	30.17	28.52	29.27	30.74	32.46	36.53	46.97	56.72	55.29	44.59	36.95	32.86	31.85	27.06
23915	-0.62	-0.60	-0.61	-0.45	-0.50	-0.47	-0.59	-0.18	-0.25	-0.46	-0.46	-0.46	-0.48	-0.47	-0.43	-0.26	-0.47	-0.75	-1.13	-0.40	-0.30	-0.30	-0.29	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG NORTH___LWR_SARANAC	26.37	25.53	24.98	24.49	25.71	27.20	38.43	43.63	35.78	29.99	30.17	28.52	29.27	30.74	32.46	36.53	46.97	56.72	55.29	44.59	36.95	32.86	31.85	27.06
23913	-0.62	-0.60	-0.61	-0.45	-0.50	-0.47	-0.59	-0.18	-0.25	-0.46	-0.46	-0.46	-0.48	-0.47	-0.43	-0.26	-0.47	-0.75	-1.13	-0.40	-0.30	-0.30	-0.29	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	26.37	25.48	24.98	24.44	25.71	27.20	38.43	43.63	35.78	29.99	30.17	28.52	29.30	30.74	32.46	36.53	46.97	56.71	55.29	44.59	36.95	32.86	31.85	27.06
23628	-0.62	-0.65	-0.61	-0.50	-0.50	-0.47	-0.58	-0.17	-0.25	-0.46	-0.46	-0.46	-0.45	-0.47	-0.43	-0.26	-0.47	-0.75	-1.13	-0.41	-0.30	-0.30	-0.29	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	25.37	24.88	24.46	23.75	24.87	26.23	36.64	41.04	33.91	29.93	30.20	28.64	29.77	30.64	31.90	35.72	45.26	54.19	53.37	42.47	34.64	30.67	30.47	26.05
23791	-1.62	-1.25	-1.13	-1.20	-1.34	-1.44	-2.38	-2.76	-2.13	-0.52	-0.43	-0.35	0.03	-0.56	-0.99	-1.07	-2.18	-3.28	-3.05	-2.52	-2.61	-2.49	-1.67	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	25.80	25.22	24.80	24.07	25.29	26.68	37.46	41.92	34.63	30.38	30.69	29.07	30.13	31.11	32.49	36.39	46.25	55.62	54.72	43.51	35.42	31.30	30.89	26.40
23811	-1.19	-0.91	-0.79	-0.87	-0.92	-1.00	-1.56	-1.88	-1.41	-0.06	0.06	0.09	0.39	-0.09	-0.39	-0.40	-1.19	-1.84	-1.69	-1.48	-1.83	-1.86	-1.25	-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
NEG_PENN_ALLEGHNY	26.99	26.19	25.67	24.99	26.26	27.73	39.13	43.98	36.21	30.87	31.08	29.45	30.19	31.61	33.28	37.27	47.87	57.87	57.04	45.26	37.28	33.06	32.14	27.36
23528	0.00	0.05	0.08	0.05	0.05	0.06	0.12	0.18	0.18	0.43	0.46	0.46	0.45	0.40	0.40	0.48	0.43	0.41	0.62	0.27	0.04	-0.10	0.00	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	26.21	25.59	25.10	24.44	25.66	27.15	38.20	42.80	35.24	30.47	30.62	29.07	30.16	31.20	32.66	36.53	46.73	56.31	55.57	44.14	36.17	32.10	31.59	26.90
24207	-0.78	-0.55	-0.49	-0.50	-0.55	-0.53	-0.82	-1.01	-0.79	0.03	0.00	0.09	0.42	0.00	-0.23	-0.26	-0.71	-1.15	-0.85	-0.85	-1.08	-1.06	-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
NEPA___ENERGY	26.10	25.51	25.08	24.37	25.56	26.95	37.85	42.31	34.92	30.63	30.93	29.30	30.34	31.33	32.72	36.64	46.59	56.14	55.23	43.91	35.76	31.57	31.14	26.65
23901	-0.89	-0.63	-0.51	-0.57	-0.66	-0.72	-1.17	-1.49	-1.12	0.18	0.31	0.32	0.59	0.12	-0.16	-0.15	-0.85	-1.32	-1.18	-1.08	-1.49	-1.59	-1.00	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	28.47	27.54	26.92	26.19	27.50	28.97	41.08	46.21	38.01	32.06	32.28	30.61	31.47	32.98	34.76	38.85	50.38	61.54	60.20	47.83	39.48	35.08	33.84	28.64
23608	1.48	1.41	1.33	1.25	1.28	1.30	2.07	2.41	1.98	1.61	1.65	1.62	1.72	1.78	1.87	2.06	2.94	4.08	3.78	2.84	2.23	1.92	1.70	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
NEWKRMKL_115KV_TB1	28.12	27.21	26.64	25.92	27.26	28.75	40.58	45.16	37.15	31.33	31.45	29.74	30.43	32.05	33.87	37.93	48.96	59.19	58.05	46.48	38.55	34.38	33.26	28.15
55635	1.13	1.07	1.05	0.97	1.05	1.08	1.56	1.36	1.12	0.88	0.83	0.75	0.68	0.84	0.99	1.14	1.52	1.72	1.64	1.48	1.30	1.23	1.12	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	26.58	25.74	25.13	24.64	25.90	27.37	38.90	44.11	35.96	30.14	30.53	28.84	29.65	31.14	32.92	37.16	47.82	58.21	56.81	45.22	37.47	33.46	32.46	27.66
23847	-0.40	-0.39	-0.46	-0.30	-0.31	-0.30	-0.12	0.31	-0.07	-0.30	-0.09	-0.14	-0.09	-0.06	0.03	0.37	0.38	0.75	0.39	0.22	0.22	0.30	0.32	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	25.37	24.98	24.57	23.82	24.90	26.18	36.09	40.34	33.37	29.56	29.83	28.32	29.42	30.20	31.44	35.17	44.50	53.21	52.41	41.71	34.04	30.17	30.02	25.91
323792	-1.62	-1.15	-1.02	-1.12	-1.31	-1.49	-2.93	-3.46	-2.67	-0.88	-0.80	-0.67	-0.33	-1.00	-1.45	-1.62	-2.94	-4.25	-4.01	-3.28	-3.20	-2.98	-2.12	-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
NGRID_A2_DSASP	25.37	24.98	24.57	23.82	24.90	26.18	36.09	40.34	33.37	29.56	29.83	28.32	29.42	30.20	31.44	35.17	44.50	53.21	52.41	41.71	34.04	30.17	30.02	25.91
323793	-1.62	-1.15	-1.02	-1.12	-1.31	-1.49	-2.93	-3.46	-2.67	-0.88	-0.80	-0.67	-0.33	-1.00	-1.45	-1.62	-2.94	-4.25	-4.01	-3.28	-3.20	-2.98	-2.12	-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
NGRID_A4_DSASP	25.37	24.98	24.57	23.82	24.90	26.18	36.09	40.34	33.37	29.56	29.83	28.32	29.42	30.20	31.44	35.17	44.50	53.21	52.41	41.71	34.04	30.17	30.02	25.91
323807	-1.62	-1.15	-1.02	-1.12	-1.31	-1.49	-2.93	-3.46	-2.67	-0.88	-0.80	-0.67	-0.33	-1.00	-1.45	-1.62	-2.94	-4.25	-4.01	-3.28	-3.20	-2.98	-2.12	-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
NIAGARA_115E_LBMP	25.05	24.57	24.11	23.40	24.56	25.84	36.05	40.21	33.26	29.26	29.55	28.14	28.91	29.99	31.51	35.21	44.21	52.86	52.30	41.39	33.93	30.07	29.89	25.61
323715	-1.94	-1.57	-1.48	-1.55	-1.65	-1.83	-2.97	-3.59	-2.77	-1.19	-1.07	-0.84	-0.83	-1.22	-1.38	-1.58	-3.23	-4.60	-4.12	-3.60	-3.32	-3.08	-2.25	-1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	25.45	25.06	24.59	23.87	25.06	26.20	36.09	40.26	33.29	29.26	29.58	28.26	29.00	30.05	31.57	35.25	44.26	52.86	52.30	41.44	33.97	30.11	29.95	25.94
323714	-1.54	-1.07	-1.00	-1.07	-1.15	-1.47	-2.93	-3.55	-2.74	-1.19	-1.04	-0.72	-0.74	-1.15	-1.32	-1.54	-3.18	-4.60	-4.12	-3.56	-3.28	-3.05	-2.19	-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

NIAGARA_230_LBMP	25.56	25.04	24.57	23.85	25.03	26.32	36.68	40.87	33.80	29.68	29.98	28.58	29.36	30.45	32.00	35.72	44.92	53.73	53.20	42.11	34.49	30.57	30.37	26.05
323716	-1.43	-1.10	-1.02	-1.10	-1.18	-1.36	-2.34	-2.93	-2.23	-0.76	-0.64	-0.41	-0.39	-0.75	-0.89	-1.07	-2.52	-3.73	-3.21	-2.88	-2.76	-2.59	-1.77	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	25.34	24.96	24.54	23.80	24.87	26.12	35.97	40.26	33.29	29.50	29.77	28.26	29.36	30.14	31.37	35.10	44.40	53.04	52.24	41.62	33.97	30.11	29.92	25.88
55903	-1.65	-1.18	-1.05	-1.15	-1.34	-1.55	-3.04	-3.55	-2.74	-0.94	-0.86	-0.72	-0.39	-1.06	-1.51	-1.69	-3.04	-4.42	-4.17	-3.37	-3.28	-3.05	-2.22	-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
NIAGARA____	25.56	25.04	24.57	23.85	25.03	26.32	36.68	40.87	33.80	29.68	29.98	28.58	29.36	30.45	32.00	35.72	44.92	53.73	53.20	42.11	34.49	30.57	30.37	26.05
23760	-1.43	-1.10	-1.02	-1.10	-1.18	-1.36	-2.34	-2.93	-2.23	-0.76	-0.64	-0.41	-0.39	-0.75	-0.89	-1.07	-2.52	-3.73	-3.21	-2.88	-2.76	-2.59	-1.77	-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
NINE_MILE_1	26.18	25.38	24.85	24.22	25.45	26.87	37.77	42.53	34.95	29.56	29.74	28.17	28.91	30.30	31.90	35.69	45.97	55.62	54.78	43.51	36.02	32.03	31.11	26.62
23575	-0.81	-0.76	-0.74	-0.72	-0.76	-0.80	-1.25	-1.27	-1.08	-0.88	-0.89	-0.81	-0.83	-0.91	-0.99	-1.10	-1.47	-1.84	-1.64	-1.48	-1.23	-1.13	-1.03	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	26.18	25.38	24.85	24.22	25.45	26.87	37.77	42.53	34.95	29.56	29.74	28.17	28.91	30.30	31.90	35.69	45.97	55.62	54.78	43.51	36.02	32.03	31.11	26.62
23744	-0.81	-0.76	-0.74	-0.72	-0.76	-0.80	-1.25	-1.27	-1.08	-0.88	-0.89	-0.81	-0.83	-0.91	-0.99	-1.10	-1.47	-1.84	-1.64	-1.48	-1.23	-1.13	-1.03	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	28.15	27.23	26.66	25.94	27.29	28.78	40.58	45.16	37.15	31.33	31.45	29.71	30.40	32.01	33.84	37.86	48.91	59.07	58.00	46.48	38.55	34.38	33.26	28.15
24208	1.16	1.10	1.07	1.00	1.07	1.11	1.56	1.36	1.12	0.88	0.83	0.72	0.65	0.81	0.95	1.07	1.47	1.61	1.58	1.48	1.30	1.23	1.12	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	26.61	25.79	25.26	24.62	25.90	27.37	38.59	43.45	35.71	30.26	30.44	28.81	29.59	31.02	32.66	36.53	47.06	57.00	56.14	44.50	36.80	32.69	31.75	27.09
24181	-0.38	-0.34	-0.33	-0.32	-0.31	-0.30	-0.43	-0.35	-0.32	-0.18	-0.18	-0.17	-0.15	-0.19	-0.23	-0.26	-0.38	-0.46	-0.28	-0.49	-0.45	-0.46	-0.39	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	25.34	24.96	24.54	23.80	24.87	26.12	35.97	40.26	33.29	29.50	29.77	28.26	29.36	30.14	31.37	35.10	44.40	53.04	52.24	41.62	33.97	30.11	29.92	25.88
24179	-1.65	-1.18	-1.05	-1.15	-1.34	-1.55	-3.04	-3.55	-2.74	-0.94	-0.86	-0.72	-0.39	-1.06	-1.51	-1.69	-3.04	-4.42	-4.17	-3.37	-3.28	-3.05	-2.22	-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
NM_ST_REGIS___HYD	26.40	25.56	24.98	24.52	25.71	27.26	38.51	43.80	35.96	30.05	30.20	28.52	29.30	30.74	32.46	36.57	46.97	56.72	55.23	44.68	37.02	32.89	31.88	27.09
24053	-0.59	-0.57	-0.61	-0.42	-0.50	-0.42	-0.51	0.00	-0.07	-0.40	-0.43	-0.46	-0.45	-0.47	-0.43	-0.22	-0.47	-0.75	-1.18	-0.31	-0.22	-0.27	-0.26	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	29.20	28.09	27.38	26.44	27.89	29.64	42.18	46.65	38.48	32.54	32.89	31.33	32.12	33.65	35.33	39.34	50.77	64.97	61.51	51.99	43.97	38.23	34.93	29.33
23551	2.21	1.96	1.79	1.50	1.68	1.96	3.16	2.85	2.45	2.10	2.27	2.35	2.38	2.44	2.43	2.54	3.32	4.49	4.17	3.15	2.72	2.62	2.79	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.02	-0.92	-3.85	-4.01	-2.46	0.00	0.00
NORTHPORT___2	29.20	28.09	27.38	26.44	27.89	29.64	42.18	46.65	38.48	32.54	32.89	31.33	32.12	33.65	35.33	39.34	50.77	64.97	61.51	51.99	43.97	38.23	34.93	29.33
23552	2.21	1.96	1.79	1.50	1.68	1.96	3.16	2.85	2.45	2.10	2.27	2.35	2.38	2.44	2.43	2.54	3.32	4.49	4.17	3.15	2.72	2.62	2.79	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.02	-0.92	-3.85	-4.01	-2.46	0.00	0.00
NORTHPORT___3	29.17	28.07	27.33	26.41	27.86	29.58	42.10	46.61	38.48	32.52	32.89	31.33	32.12	33.65	35.33	39.34	50.68	64.86	61.40	51.91	43.91	38.21	34.90	29.30
23553	2.19	1.93	1.74	1.47	1.65	1.91	3.08	2.81	2.45	2.07	2.27	2.35	2.38	2.44	2.43	2.54	3.23	4.37	4.06	3.06	2.64	2.59	2.76	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.03	-0.92	-3.85	-4.02	-2.46	0.00	0.00
NORTHPORT___4	29.17	28.07	27.33	26.41	27.86	29.58	42.10	46.61	38.48	32.52	32.89	31.33	32.12	33.65	35.33	39.34	50.68	64.86	61.40	51.91	43.91	38.21	34.90	29.30
23650	2.19	1.93	1.74	1.47	1.65	1.91	3.08	2.81	2.45	2.07	2.27	2.35	2.38	2.44	2.43	2.54	3.23	4.37	4.06	3.06	2.64	2.59	2.76	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.03	-0.92	-3.85	-4.02	-2.46	0.00	0.00
NORTHPORT___IC	29.31	28.20	27.48	26.64	28.02	29.80	42.18	46.56	38.66	32.48	32.89	31.16	32.03	33.65	35.43	39.37	50.72	64.91	61.51	51.99	43.97	38.27	34.94	29.33
23718	2.32	2.06	1.89	1.70	1.81	2.13	3.16	2.76	2.63	2.04	2.27	2.17	2.29	2.43	2.53	2.58	3.27	4.42	4.17	3.15	2.72	2.65	2.80	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	-0.01	-0.01	-0.01	-0.01	-3.02	-0.92	-3.85	-4.01	-2.46	0.00	0.00
NORTH___COUNTRY_ESR	26.07	25.22	24.72	24.20	25.43	26.87	37.92	42.97	35.27	29.65	29.86	28.23	29.00	30.45	32.16	36.13	46.44	56.08	54.73	43.91	36.43	32.43	31.46	26.76
323785	-0.92	-0.92	-0.87	-0.75	-0.79	-0.80	-1.09	-0.83	-0.76	-0.79	-0.76	-0.75	-0.74	-0.75	-0.72	-0.66	-1.00	-1.38	-1.69	-1.08	-0.82	-0.73	-0.68	-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	29.26	28.15	27.43	26.49	28.15	31.39	41.98	45.94	38.07	33.06	32.86	31.19	31.98	34.27	34.42	39.34	50.82	64.33	61.40	51.90	43.79	38.07	34.90	29.19
323591	2.27	2.01	1.84	1.55	1.94	2.21	3.67	2.94	2.52	2.13	2.23	2.20	2.23	2.34	2.24	2.54	3.37	3.85	4.06	3.06	2.53	2.45	2.76	1.86
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.72	0.70	-0.01	-0.01	-3.02	-0.92	-3.85	-4.01	-2.46	0.00	0.00
NPX_GEN_CSC	29.53	28.35	27.61	26.47	28.07	31.33	41.67	45.81	37.71	32.60	32.28	30.90	31.50	33.77	33.99	38.97	50.63	65.01	61.46	51.95	44.10	38.39	35.26	29.60
323557	2.54	2.22	2.02	1.52	1.86	2.16	3.36	2.81	2.16	1.67	1.65	1.91	1.75	1.84	1.81	2.17	3.18	4.49	4.12	3.06	2.79	2.75	3.12	2.27
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.72	0.70	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
NSINS_S._GLNS_FALLS	28.93	27.99	27.38	26.66	28.07	29.72	42.10	46.91	38.19	32.09	32.00	30.15	30.81	32.51	34.56	38.96	50.81	61.60	60.42	48.23	39.82	35.64	34.42	29.05
23858	1.94	1.86	1.79	1.72	1.86	2.05	3.08	3.11	2.16	1.64	1.38	1.16	1.07	1.31	1.68	2.17	3.37	4.14	4.01	3.24	2.57	2.49	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	26.83	26.00	25.49	24.87	26.13	27.64	39.06	43.94	36.28	30.75	30.90	29.25	30.01	31.45	33.12	37.16	47.87	57.98	57.15	45.26	37.39	33.19	32.20	27.47
24197	-0.16	-0.13	-0.10	-0.07	-0.08	-0.03	0.04	0.13	0.25	0.30	0.28	0.26	0.27	0.25	0.23	0.37	0.43	0.52	0.73	0.27	0.15	0.03	0.06	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	26.86	25.92	25.31	24.82	26.18	27.73	39.68	44.99	36.64	30.84	31.30	29.57	30.40	31.95	33.77	38.11	49.24	60.05	58.51	46.39	38.47	34.32	33.23	28.26
323818	-0.13	-0.21	-0.28	-0.12	-0.03	0.06	0.66	1.18	0.61	0.39	0.67	0.58	0.65	0.75	0.89	1.32	1.80	2.59	2.09	1.40	1.23	1.16	1.09	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
NYISO_LBMP_REFERENCE	26.99	26.13	25.59	24.94	26.21	27.67	39.02	43.80	36.03	30.44	30.62	28.99	29.74	31.20	32.89	36.79	47.44	57.46	56.42	44.99	37.25	33.16	32.14	27.33
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	29.50	28.38	27.61	26.64	28.12	29.91	42.65	47.13	38.84	32.79	33.14	31.60	32.39	33.96	35.69	39.78	51.48	66.03	62.49	52.85	44.60	38.71	35.35	29.65
24164	2.51	2.25	2.02	1.70	1.91	2.24	3.63	3.33	2.81	2.34	2.51	2.61	2.65	2.75	2.79	2.98	4.03	5.46	5.13	3.91	3.24	3.05	3.21	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.10	-0.94	-3.95	-4.12	-2.51	0.00	0.00
NYPA_GOWANUS_____GT5	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24156	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	28.69	27.70	27.10	26.31	27.55	28.95	41.01	45.99	38.19	32.57	32.95	31.31	32.15	33.54	35.26	39.03	50.67	62.29	60.87	48.19	39.67	35.35	34.23	28.92
24157	1.70	1.57	1.51	1.37	1.34	1.27	1.99	2.19	2.16	2.13	2.33	2.32	2.41	2.34	2.37	2.24	3.23	4.83	4.46	3.19	2.42	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	28.46	27.47	26.97	26.21	27.42	28.80	40.77	45.82	38.08	32.48	32.85	31.21	32.06	33.44	35.15	38.89	50.48	62.00	60.65	48.01	39.44	35.18	34.03	28.74
24160	1.48	1.33	1.38	1.27	1.21	1.13	1.76	2.02	2.05	2.04	2.23	2.23	2.32	2.25	2.27	2.10	3.04	4.54	4.23	3.01	2.20	2.02	1.90	1.42
	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
NYPA_HARLEM__RVR__GT2	28.46	27.47	26.97	26.21	27.42	28.80	40.77	45.82	38.08	32.48	32.85	31.21	32.06	33.44	35.15	38.89	50.48	62.00	60.65	48.01	39.44	35.18	34.03	28.74
24161	1.48	1.33	1.38	1.27	1.21	1.13	1.76	2.02	2.05	2.04	2.23	2.23	2.32	2.25	2.27	2.10	3.04	4.54	4.23	3.01	2.20	2.02	1.90	1.42
	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
NYPA_KENT_____GT	28.69	27.73	27.13	26.36	27.63	29.03	41.08	46.08	38.30	32.67	33.04	31.39	32.24	33.67	35.35	39.11	50.76	62.34	60.87	48.23	39.70	35.41	34.29	28.97
24152	1.70	1.59	1.54	1.42	1.41	1.36	2.07	2.28	2.27	2.22	2.42	2.40	2.50	2.46	2.47	2.32	3.32	4.88	4.46	3.24	2.46	2.26	2.15	1.64
	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
NYPA_POUCH1_____GT	28.66	27.68	27.05	26.24	27.47	28.86	40.89	45.82	38.01	32.39	32.77	31.13	31.98	33.39	35.09	38.85	50.52	62.12	60.70	48.10	39.56	35.25	34.13	28.83
24155	1.67	1.54	1.46	1.30	1.26	1.19	1.87	2.02	1.98	1.95	2.14	2.14	2.23	2.18	2.20	2.06	3.08	4.65	4.29	3.10	2.31	2.09	1.99	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	28.69	27.73	27.13	26.36	27.63	29.03	41.08	46.08	38.30	32.67	33.04	31.39	32.24	33.67	35.35	39.07	50.71	62.23	60.82	48.19	39.67	35.41	34.29	28.97
24162	1.70	1.59	1.54	1.42	1.41	1.36	2.07	2.28	2.27	2.22	2.42	2.40	2.50	2.46	2.47	2.28	3.27	4.77	4.40	3.19	2.42	2.26	2.15	1.64
	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
NYPA_VERNON_____GT3	28.69	27.73	27.13	26.36	27.63	29.03	41.08	46.08	38.30	32.67	33.04	31.39	32.24	33.67	35.35	39.07	50.71	62.23	60.82	48.19	39.67	35.41	34.29	28.97
24163	1.70	1.59	1.54	1.42	1.41	1.36	2.07	2.28	2.27	2.22	2.42	2.40	2.50	2.46	2.47	2.28	3.27	4.77	4.40	3.19	2.42	2.26	2.15	1.64
	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

NYPA___ASTORIA_CC1	28.66	27.70	27.10	26.34	27.60	29.00	41.04	46.04	38.27	32.64	33.01	31.36	32.21	33.61	35.29	39.03	50.67	62.18	60.76	48.14	39.59	35.35	34.23	28.92
323568	1.67	1.57	1.51	1.40	1.39	1.33	2.03	2.23	2.23	2.19	2.39	2.38	2.47	2.40	2.40	2.24	3.23	4.71	4.34	3.15	2.35	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	28.66	27.70	27.10	26.34	27.60	29.00	41.04	46.04	38.27	32.64	33.01	31.36	32.21	33.61	35.29	39.03	50.67	62.18	60.76	48.14	39.59	35.35	34.23	28.92
323569	1.67	1.57	1.51	1.40	1.39	1.33	2.03	2.23	2.23	2.19	2.39	2.38	2.47	2.40	2.40	2.24	3.23	4.71	4.34	3.15	2.35	2.19	2.09	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	29.34	28.20	27.46	26.44	27.94	29.69	42.25	46.65	38.41	32.39	32.68	31.19	31.91	33.46	35.13	39.23	50.82	65.10	61.63	52.06	44.04	38.31	35.06	29.44
23794	2.35	2.06	1.87	1.50	1.73	2.02	3.24	2.85	2.38	1.95	2.05	2.20	2.17	2.25	2.24	2.43	3.37	4.60	4.29	3.19	2.76	2.68	2.92	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.04	-0.92	-3.87	-4.04	-2.47	0.00	0.00
NYPA_____HELLGATE_GT1	28.46	27.47	26.97	26.21	27.42	28.80	40.77	45.82	38.08	32.48	32.85	31.21	32.06	33.44	35.15	38.89	50.48	62.00	60.65	48.01	39.44	35.18	34.03	28.74
24158	1.48	1.33	1.38	1.27	1.21	1.13	1.76	2.02	2.05	2.04	2.23	2.23	2.32	2.25	2.27	2.10	3.04	4.54	4.23	3.01	2.20	2.02	1.90	1.42
	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
NYPA_____HELLGATE_GT2	28.46	27.47	26.97	26.21	27.42	28.80	40.77	45.82	38.08	32.48	32.85	31.21	32.06	33.44	35.15	38.89	50.48	62.00	60.65	48.01	39.44	35.18	34.03	28.74
24159	1.48	1.33	1.38	1.27	1.21	1.13	1.76	2.02	2.05	2.04	2.23	2.23	2.32	2.25	2.27	2.10	3.04	4.54	4.23	3.01	2.20	2.02	1.90	1.42
	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
NYS_BARGE___HYD	25.42	24.93	24.46	23.77	24.95	26.29	36.71	40.96	33.87	29.71	30.01	28.61	29.39	30.52	32.07	35.80	45.07	53.90	53.37	42.20	34.60	30.64	30.43	26.05
23848	-1.57	-1.20	-1.13	-1.17	-1.26	-1.38	-2.30	-2.85	-2.16	-0.73	-0.61	-0.38	-0.36	-0.69	-0.82	-0.99	-2.37	-3.56	-3.05	-2.79	-2.64	-2.52	-1.70	-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
OAK ORCHARD___HYD	26.26	25.61	25.10	24.44	25.69	27.12	38.24	42.80	35.24	30.29	30.50	29.04	29.92	31.17	32.82	36.72	46.87	56.37	55.74	44.05	36.20	32.16	31.59	26.87
24046	-0.73	-0.52	-0.49	-0.50	-0.52	-0.55	-0.78	-1.01	-0.79	-0.15	-0.12	0.06	0.18	-0.03	-0.07	-0.07	-0.57	-1.09	-0.67	-0.95	-1.04	-0.99	-0.55	-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
OAKDALE__35_KV_LOAD	26.85	26.06	25.56	24.89	26.16	27.62	38.94	43.63	35.92	30.69	30.87	29.22	30.04	31.39	32.99	36.94	47.49	57.52	56.59	44.95	37.02	32.83	31.95	27.22
356122	-0.13	-0.08	-0.03	-0.05	-0.05	-0.06	-0.08	-0.18	-0.11	0.24	0.24	0.23	0.30	0.19	0.10	0.15	0.05	0.06	0.17	-0.04	-0.22	-0.33	-0.19	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	25.37	24.98	24.57	23.82	24.90	26.18	36.09	40.34	33.37	29.56	29.83	28.32	29.42	30.20	31.44	35.17	44.50	53.21	52.41	41.71	34.04	30.17	30.02	25.91
24175	-1.62	-1.15	-1.02	-1.12	-1.31	-1.49	-2.93	-3.46	-2.67	-0.88	-0.80	-0.67	-0.33	-1.00	-1.45	-1.62	-2.94	-4.25	-4.01	-3.28	-3.20	-2.98	-2.12	-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
OH_GEN_PROXY	25.58	25.09	24.59	23.87	25.06	27.84	36.05	40.25	33.42	30.20	30.04	28.64	29.39	31.20	31.32	35.76	45.02	53.90	53.37	42.25	34.64	30.67	30.43	26.08
24063	-1.40	-1.05	-1.00	-1.07	-1.15	-1.33	-2.26	-2.76	-2.13	-0.73	-0.58	-0.35	-0.36	-0.72	-0.86	-1.03	-2.42	-3.56	-3.05	-2.75	-2.61	-2.49	-1.70	-1.26
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.71	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	25.05	24.54	24.13	23.40	24.53	25.85	36.05	40.34	33.37	29.50	29.77	28.23	29.33	30.17	31.41	35.13	44.50	53.21	52.41	41.75	34.04	30.17	29.99	25.64
24177	-1.94	-1.59	-1.46	-1.55	-1.68	-1.83	-2.97	-3.46	-2.67	-0.94	-0.86	-0.75	-0.42	-1.03	-1.48	-1.66	-2.94	-4.25	-4.01	-3.24	-3.20	-2.98	-2.15	-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
OLIN_CORP_DSASP	25.37	24.98	24.57	23.82	24.90	26.18	36.09	40.34	33.37	29.56	29.83	28.32	29.42	30.20	31.44	35.17	44.50	53.21	52.41	41.71	34.04	30.17	30.02	25.91
323712	-1.62	-1.15	-1.02	-1.12	-1.31	-1.49	-2.93	-3.46	-2.67	-0.88	-0.80	-0.67	-0.33	-1.00	-1.45	-1.62	-2.94	-4.25	-4.01	-3.28	-3.20	-2.98	-2.12	-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
ONEIDA_HERK_LFGE	27.34	26.47	25.87	25.32	26.68	28.20	40.11	45.29	36.97	31.08	31.42	29.71	30.55	32.08	33.91	38.15	49.29	60.11	58.73	46.61	38.62	34.35	33.26	28.26
323681	0.35	0.34	0.28	0.37	0.47	0.52	1.09	1.49	0.94	0.64	0.79	0.72	0.80	0.87	1.02	1.36	1.85	2.64	2.31	1.62	1.38	1.19	1.12	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
ONEIDA___115KV_TB4	27.39	26.55	26.00	25.37	26.71	28.20	39.88	44.81	36.90	31.08	31.27	29.59	30.40	31.86	33.61	37.75	48.67	59.13	58.05	46.16	38.18	33.85	32.81	27.91
55905	0.40	0.42	0.41	0.42	0.50	0.53	0.86	1.01	0.86	0.64	0.64	0.61	0.65	0.66	0.72	0.96	1.23	1.67	1.64	1.17	0.93	0.70	0.67	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	26.72	25.87	25.36	24.72	25.98	27.48	38.74	43.63	35.85	30.38	30.53	28.93	29.68	31.11	32.75	36.68	47.25	57.23	56.36	44.72	36.99	32.83	31.85	27.20
23987	-0.27	-0.26	-0.23	-0.22	-0.24	-0.19	-0.27	-0.18	-0.18	-0.06	-0.09	-0.06	-0.06	-0.09	-0.13	-0.11	-0.19	-0.23	-0.06	-0.27	-0.26	-0.33	-0.29	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ONONDAGA___COGEN	26.72	25.87	25.36	24.72	26.00	27.48	38.78	43.63	35.92	30.41	30.56	28.96	29.71	31.14	32.79	36.75	47.30	57.29	56.42	44.77	36.99	32.86	31.88	27.22
23986	-0.27	-0.26	-0.23	-0.22	-0.21	-0.19	-0.23	-0.18	-0.11	-0.03	-0.06	-0.03	-0.03	-0.06	-0.10	-0.04	-0.14	-0.17	0.00	-0.22	-0.26	-0.30	-0.26	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	26.69	25.95	25.44	24.82	26.11	27.62	39.10	43.63	36.03	30.81	30.96	29.36	30.13	31.45	33.18	37.23	47.39	57.23	56.59	44.81	36.99	32.76	31.95	27.17
23819	-0.30	-0.18	-0.15	-0.12	-0.10	-0.06	0.08	-0.17	0.00	0.37	0.34	0.38	0.39	0.25	0.30	0.44	-0.05	-0.23	0.17	-0.18	-0.26	-0.40	-0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	25.67	25.11	24.64	24.00	25.24	26.65	37.46	41.92	34.66	30.17	30.41	28.93	29.74	30.95	32.59	36.53	46.26	55.40	54.78	43.28	35.46	31.33	30.85	26.35
323706	-1.32	-1.02	-0.95	-0.95	-0.97	-1.02	-1.56	-1.88	-1.37	-0.27	-0.21	-0.06	0.00	-0.25	-0.30	-0.26	-1.18	-2.07	-1.64	-1.71	-1.79	-1.82	-1.29	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORANGEVILLE___ESR	25.67	25.11	24.64	24.00	25.24	26.65	37.46	41.92	34.66	30.17	30.41	28.93	29.74	30.95	32.59	36.53	46.26	55.40	54.78	43.28	35.46	31.33	30.85	26.35
323794	-1.32	-1.02	-0.95	-0.95	-0.97	-1.02	-1.56	-1.88	-1.37	-0.27	-0.21	-0.06	0.00	-0.25	-0.30	-0.26	-1.18	-2.07	-1.64	-1.71	-1.79	-1.82	-1.29	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	26.61	25.71	25.13	24.62	25.90	27.37	38.90	44.11	35.96	30.14	30.53	28.84	29.65	31.14	32.92	37.16	47.82	58.21	56.82	45.22	37.47	33.46	32.46	27.66
24044	-0.38	-0.42	-0.46	-0.32	-0.31	-0.30	-0.12	0.31	-0.07	-0.30	-0.09	-0.14	-0.09	-0.06	0.03	0.37	0.38	0.75	0.40	0.23	0.22	0.30	0.32	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	26.37	25.56	25.03	24.39	25.63	27.06	38.08	42.84	35.24	29.80	29.98	28.41	29.15	30.55	32.16	36.02	46.35	56.08	55.23	43.87	36.32	32.30	31.37	26.79
23606	-0.62	-0.58	-0.56	-0.55	-0.58	-0.61	-0.94	-0.96	-0.79	-0.64	-0.64	-0.58	-0.59	-0.66	-0.72	-0.77	-1.09	-1.38	-1.19	-1.12	-0.93	-0.86	-0.77	-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
OSWEGO___6	26.37	25.56	25.03	24.39	25.63	27.06	38.08	42.84	35.24	29.80	29.98	28.41	29.15	30.55	32.16	36.02	46.35	56.08	55.23	43.87	36.32	32.30	31.37	26.79
23613	-0.62	-0.58	-0.56	-0.55	-0.58	-0.61	-0.94	-0.96	-0.79	-0.64	-0.64	-0.58	-0.59	-0.66	-0.72	-0.77	-1.09	-1.38	-1.19	-1.12	-0.93	-0.86	-0.77	-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
OUTOKUMPU-AB___DRP	25.61	25.17	24.75	24.00	25.16	26.54	36.91	41.31	34.16	30.20	30.47	28.90	30.01	30.92	32.20	36.05	45.64	54.65	53.71	42.79	34.86	30.87	30.66	26.32
24206	-1.38	-0.97	-0.84	-0.95	-1.05	-1.13	-2.11	-2.50	-1.87	-0.24	-0.15	-0.09	0.27	-0.28	-0.69	-0.74	-1.80	-2.82	-2.71	-2.20	-2.38	-2.29	-1.48	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	25.61	25.19	24.72	24.00	25.22	26.45	36.64	40.87	33.83	29.71	30.04	28.67	29.42	30.55	32.07	35.83	45.02	53.78	53.20	42.11	34.49	30.57	30.37	26.21
323836	-1.38	-0.94	-0.87	-0.95	-1.00	-1.22	-2.38	-2.93	-2.20	-0.73	-0.58	-0.32	-0.33	-0.66	-0.82	-0.96	-2.42	-3.68	-3.21	-2.88	-2.76	-2.59	-1.77	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	25.53	25.09	24.67	23.95	25.06	26.37	36.52	40.91	33.83	29.93	30.20	28.67	29.77	30.61	31.90	35.69	45.16	54.02	53.15	42.29	34.49	30.57	30.37	26.16
24026	-1.46	-1.05	-0.92	-1.00	-1.15	-1.30	-2.50	-2.89	-2.20	-0.52	-0.43	-0.32	0.03	-0.59	-0.99	-1.10	-2.28	-3.45	-3.27	-2.70	-2.76	-2.59	-1.77	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	25.37	24.98	24.57	23.82	24.90	26.18	36.09	40.34	33.37	29.56	29.83	28.32	29.42	30.20	31.44	35.17	44.50	53.21	52.41	41.71	34.04	30.17	30.02	25.91
323612	-1.62	-1.15	-1.02	-1.12	-1.31	-1.49	-2.93	-3.46	-2.67	-0.88	-0.80	-0.67	-0.33	-1.00	-1.45	-1.62	-2.94	-4.25	-4.01	-3.28	-3.20	-2.98	-2.12	-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
OZONE_PARK_ESR	29.07	28.04	27.46	26.66	27.97	29.44	41.59	46.56	38.66	32.94	33.35	31.65	32.42	33.95	35.68	39.48	51.14	62.69	61.33	48.64	40.08	35.78	34.61	29.22
323760	2.08	1.91	1.87	1.72	1.76	1.77	2.58	2.76	2.63	2.50	2.73	2.67	2.68	2.75	2.80	2.69	3.70	5.23	4.91	3.64	2.83	2.62	2.47	1.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	25.37	24.98	24.57	23.82	24.90	26.18	36.09	40.34	33.37	29.56	29.83	28.32	29.42	30.20	31.44	35.17	44.50	53.21	52.41	41.71	34.04	30.17	30.02	25.91
345013	-1.62	-1.15	-1.02	-1.12	-1.31	-1.49	-2.93	-3.46	-2.67	-0.88	-0.80	-0.67	-0.33	-1.00	-1.45	-1.62	-2.94	-4.25	-4.01	-3.28	-3.20	-2.98	-2.12	-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
PACKARD__115KV_DUPONT_184	25.48	25.09	24.62	23.90	25.06	26.23	36.17	40.34	33.37	29.35	29.68	28.32	29.09	30.14	31.64	35.32	44.36	52.98	52.47	41.53	34.04	30.17	30.02	25.97
80571	-1.51	-1.05	-0.97	-1.05	-1.15	-1.44	-2.85	-3.46	-2.67	-1.09	-0.95	-0.67	-0.65	-1.06	-1.25	-1.47	-3.08	-4.48	-3.95	-3.46	-3.20	-2.98	-2.12	-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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	28.66	27.70	27.13	26.37	27.63	29.03	40.93	45.86	38.09	32.45	32.86	31.19	31.97	33.45	35.19	38.92	50.48	62.00	60.65	48.01	39.48	35.21	34.10	28.81
345007	1.67	1.57	1.54	1.42	1.42	1.36	1.91	2.06	2.05	2.01	2.24	2.20	2.23	2.25	2.30	2.13	3.04	4.54	4.23	3.01	2.23	2.06	1.96	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

PARKCHTR_13_KV_CPCTY_REV_LBMP_J	29.01	28.04	27.46	26.69	27.97	29.39	41.48	46.43	38.55	32.82	33.26	31.57	32.33	33.82	35.62	39.40	51.05	62.69	61.33	48.55	39.93	35.61	34.45	29.14
345019	2.02	1.91	1.87	1.75	1.76	1.72	2.46	2.63	2.52	2.37	2.63	2.58	2.59	2.62	2.73	2.61	3.61	5.23	4.91	3.55	2.68	2.45	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
PATROON__115KV_TB1	28.18	27.26	26.66	25.97	27.31	28.81	40.66	45.25	37.22	31.39	31.51	29.77	30.46	32.08	33.91	38.00	49.05	59.30	58.17	46.57	38.62	34.45	33.33	28.21
80586	1.19	1.12	1.07	1.02	1.10	1.13	1.64	1.45	1.19	0.94	0.89	0.78	0.71	0.87	1.02	1.21	1.61	1.84	1.75	1.57	1.38	1.29	1.19	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
PATTRSNVILLE___SOLAR	27.91	27.02	26.43	25.77	27.10	28.64	40.54	45.21	36.93	30.90	30.84	29.10	29.80	31.33	33.15	37.38	48.72	59.36	58.28	46.57	38.51	34.35	33.23	28.13
323815	0.92	0.89	0.84	0.82	0.89	0.97	1.52	1.40	0.90	0.46	0.22	0.12	0.06	0.13	0.26	0.59	1.28	1.89	1.86	1.57	1.27	1.19	1.09	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	25.80	25.22	24.80	24.10	25.29	26.70	37.42	41.96	34.66	30.44	30.78	29.16	30.22	31.20	32.56	36.46	46.30	55.62	54.67	43.51	35.42	31.30	30.95	26.43
345030	-1.19	-0.91	-0.79	-0.85	-0.92	-0.97	-1.60	-1.84	-1.37	0.00	0.15	0.17	0.48	0.00	-0.33	-0.33	-1.14	-1.84	-1.75	-1.48	-1.83	-1.86	-1.19	-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
PAWLING_115_KV_BK3_REV_LBMP_H	28.96	28.02	27.41	26.61	27.97	29.47	41.75	46.65	38.55	32.61	32.89	31.19	32.00	33.54	35.35	39.33	51.14	62.52	61.04	48.46	40.00	35.61	34.36	28.97
345028	1.97	1.88	1.82	1.67	1.76	1.80	2.73	2.85	2.52	2.16	2.27	2.20	2.26	2.34	2.47	2.54	3.70	5.06	4.63	3.46	2.76	2.45	2.22	1.64
	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
PEEKSKILL____	28.61	27.65	27.05	26.29	27.55	29.05	41.12	46.08	38.12	32.39	32.71	31.01	31.86	33.33	35.02	38.92	50.48	61.77	60.37	47.96	39.56	35.28	34.10	28.78
23653	1.62	1.52	1.46	1.35	1.34	1.38	2.11	2.28	2.09	1.95	2.08	2.03	2.11	2.12	2.14	2.13	3.04	4.31	3.95	2.97	2.31	2.12	1.96	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
PGE MADISON___WINDPWR	28.07	27.31	26.74	26.19	27.60	29.14	41.44	46.83	38.12	31.97	32.03	30.32	31.23	32.67	34.53	39.03	50.67	61.94	60.76	47.92	39.48	34.85	33.71	28.62
24146	1.08	1.18	1.15	1.25	1.39	1.47	2.42	3.02	2.09	1.52	1.41	1.33	1.49	1.47	1.64	2.24	3.23	4.48	4.34	2.92	2.23	1.69	1.57	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
PIERCEFIELD___HYD	25.99	25.17	24.57	24.12	25.11	26.45	37.26	42.27	34.52	28.83	29.15	27.54	28.26	29.71	31.37	35.28	45.16	54.76	53.37	43.01	35.64	31.90	31.08	26.62
23852	-1.00	-0.97	-1.02	-0.82	-1.10	-1.22	-1.76	-1.53	-1.51	-1.61	-1.47	-1.45	-1.49	-1.50	-1.51	-1.51	-2.28	-2.70	-3.05	-1.98	-1.60	-1.26	-1.06	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	29.42	28.28	27.59	26.74	28.10	29.91	42.33	46.83	38.84	32.64	33.04	31.30	32.21	33.83	35.63	39.60	51.20	65.90	62.28	52.86	44.67	38.66	35.13	29.49
323563	2.43	2.14	2.00	1.80	1.89	2.24	3.32	3.02	2.81	2.19	2.42	2.32	2.47	2.62	2.73	2.80	3.75	5.11	4.85	3.64	3.02	2.85	2.99	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.32	-1.01	-4.23	-4.41	-2.65	0.00	0.00
PJM_GEN_HTP_PROXY	28.80	27.83	27.20	26.44	27.70	30.67	40.57	45.46	37.96	33.24	33.10	31.42	32.27	34.41	34.67	39.15	50.81	62.23	60.87	48.28	39.78	35.55	34.39	29.03
323702	1.81	1.70	1.61	1.50	1.49	1.49	2.26	2.45	2.41	2.31	2.48	2.44	2.53	2.50	2.50	2.36	3.37	4.77	4.46	3.28	2.53	2.39	2.25	1.70
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.71	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	27.10	26.32	25.79	25.07	26.29	29.17	38.31	42.88	35.58	31.51	31.33	29.71	30.52	32.54	32.73	37.27	47.82	58.10	57.10	45.31	37.21	33.06	32.20	27.39
24065	0.11	0.18	0.20	0.13	0.08	0.00	0.00	-0.13	0.04	0.58	0.70	0.72	0.77	0.62	0.56	0.48	0.38	0.63	0.68	0.32	-0.04	-0.10	0.06	0.05
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.71	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	28.99	27.91	27.20	26.29	27.70	30.89	41.08	45.55	37.82	32.91	32.83	31.25	32.06	34.30	34.55	39.12	50.58	64.65	61.30	51.67	43.52	37.69	34.68	29.14
323594	2.00	1.78	1.61	1.35	1.49	1.72	2.77	2.54	2.27	1.98	2.21	2.26	2.32	2.37	2.37	2.32	3.13	4.31	4.01	3.01	2.46	2.35	2.54	1.80
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.72	0.70	-0.01	-0.01	-2.87	-0.87	-3.66	-3.81	-2.18	0.00	0.00
PJM_GEN_VFT_PROXY	28.69	27.73	27.13	26.36	27.63	30.56	40.38	45.28	37.89	33.22	33.10	31.42	32.27	34.41	34.64	39.11	50.71	62.18	60.76	48.23	39.74	35.48	34.36	29.00
323633	1.70	1.59	1.54	1.42	1.41	1.38	2.07	2.28	2.34	2.28	2.48	2.44	2.53	2.50	2.47	2.32	3.27	4.71	4.34	3.24	2.50	2.32	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	-1.50	0.70	0.80	0.49	-0.49	0.00	0.00	0.00	-0.71	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	26.34	25.53	24.95	24.47	25.69	27.17	38.35	43.45	35.71	29.96	30.17	28.52	29.30	30.74	32.46	36.53	46.92	56.66	55.29	44.45	36.84	32.79	31.79	27.03
355749	-0.65	-0.60	-0.64	-0.47	-0.52	-0.50	-0.66	-0.35	-0.32	-0.49	-0.46	-0.46	-0.45	-0.47	-0.43	-0.26	-0.52	-0.80	-1.13	-0.54	-0.41	-0.36	-0.35	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	28.72	27.73	27.15	26.37	27.68	29.17	41.20	46.04	38.09	32.30	32.62	30.90	31.68	33.20	34.96	38.85	50.29	61.37	60.08	47.83	39.52	35.25	34.04	28.75
24000	1.73	1.59	1.56	1.42	1.47	1.49	2.18	2.23	2.05	1.86	1.99	1.91	1.93	2.00	2.07	2.06	2.85	3.91	3.67	2.83	2.27	2.09	1.90	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

PLSNTVLE_13_KV_13.8KVDIST	28.85	27.86	27.25	26.46	27.78	29.30	41.40	46.26	38.34	32.54	32.89	31.16	31.94	33.48	35.25	39.14	50.71	62.00	60.65	48.14	39.74	35.45	34.26	28.92
80602	1.86	1.72	1.66	1.52	1.57	1.63	2.38	2.45	2.31	2.10	2.27	2.17	2.20	2.28	2.37	2.35	3.27	4.54	4.23	3.15	2.50	2.29	2.12	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	28.85	27.86	27.25	26.46	27.78	29.30	41.40	46.26	38.34	32.54	32.89	31.16	31.94	33.48	35.25	39.14	50.71	62.00	60.65	48.14	39.74	35.45	34.26	28.92
345020	1.86	1.72	1.66	1.52	1.57	1.63	2.38	2.45	2.31	2.10	2.27	2.17	2.20	2.28	2.37	2.35	3.27	4.54	4.23	3.15	2.50	2.29	2.12	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	28.77	27.81	27.23	26.44	27.76	29.25	41.36	46.30	38.16	32.24	32.52	30.78	31.56	33.17	34.96	38.92	50.43	61.49	60.14	47.92	39.59	35.28	34.07	28.75
345023	1.78	1.67	1.64	1.50	1.55	1.58	2.34	2.50	2.13	1.80	1.90	1.80	1.81	1.97	2.07	2.13	2.99	4.02	3.72	2.92	2.35	2.12	1.93	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
POLETTI____	28.88	27.86	27.28	26.49	27.81	29.22	41.20	46.08	38.30	32.64	33.07	31.39	32.15	33.67	35.35	39.07	50.62	62.06	60.71	48.14	39.67	35.48	34.36	29.03
23519	1.89	1.72	1.69	1.55	1.60	1.55	2.18	2.28	2.27	2.19	2.45	2.41	2.41	2.47	2.47	2.28	3.18	4.60	4.29	3.15	2.42	2.32	2.22	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
POMONA___ESR	28.58	27.62	27.00	26.26	27.52	29.00	41.08	46.04	38.08	32.33	32.65	30.96	31.79	33.26	34.99	38.89	50.43	61.71	60.31	47.92	39.52	35.21	34.04	28.73
323819	1.59	1.49	1.41	1.32	1.31	1.33	2.07	2.23	2.05	1.89	2.02	1.97	2.05	2.06	2.11	2.10	2.99	4.25	3.89	2.92	2.27	2.06	1.90	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
PORT_JEFF_3	29.45	28.30	27.53	26.49	27.99	29.77	42.37	46.78	38.52	32.48	32.77	31.28	32.00	33.58	35.26	39.41	51.10	65.59	62.03	52.41	44.29	38.46	35.16	29.52
23555	2.46	2.17	1.94	1.55	1.78	2.10	3.36	2.98	2.48	2.04	2.14	2.29	2.26	2.37	2.37	2.61	3.65	5.06	4.68	3.51	2.98	2.82	3.02	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.07	-2.48	0.00	0.00
PORT_JEFF_4	29.45	28.30	27.53	26.49	27.99	29.77	42.37	46.78	38.52	32.48	32.77	31.28	32.00	33.58	35.26	39.41	51.10	65.59	62.03	52.41	44.29	38.46	35.16	29.52
23616	2.46	2.17	1.94	1.55	1.78	2.10	3.36	2.98	2.48	2.04	2.14	2.29	2.26	2.37	2.37	2.61	3.65	5.06	4.68	3.51	2.98	2.82	3.02	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.07	-2.48	0.00	0.00
PORT_JEFF_IC	29.58	28.43	27.71	26.81	28.15	30.02	42.49	46.78	38.84	32.45	32.77	31.04	31.97	33.58	35.43	39.48	51.15	65.65	62.15	52.50	44.38	38.63	35.26	29.57
23713	2.59	2.30	2.12	1.87	1.94	2.35	3.47	2.98	2.81	2.01	2.14	2.06	2.23	2.37	2.53	2.69	3.70	5.11	4.80	3.60	3.05	2.98	3.12	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	-0.01	-0.01	-0.01	-0.01	-3.07	-0.93	-3.91	-4.08	-2.49	0.00	0.00
PPL PILGRIM_ST_GT1	29.50	28.38	27.61	26.64	28.12	29.91	42.65	47.13	38.84	32.79	33.14	31.60	32.39	33.96	35.69	39.78	51.48	66.03	62.49	52.85	44.60	38.71	35.35	29.65
24216	2.51	2.25	2.02	1.70	1.91	2.24	3.63	3.33	2.81	2.34	2.51	2.61	2.65	2.75	2.79	2.98	4.03	5.46	5.13	3.91	3.24	3.05	3.21	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.10	-0.94	-3.95	-4.12	-2.51	0.00	0.00
PPL PILGRIM_ST_GT2	29.50	28.38	27.61	26.64	28.12	29.91	42.65	47.13	38.84	32.79	33.14	31.60	32.39	33.96	35.69	39.78	51.48	66.03	62.49	52.85	44.60	38.71	35.35	29.65
24217	2.51	2.25	2.02	1.70	1.91	2.24	3.63	3.33	2.81	2.34	2.51	2.61	2.65	2.75	2.79	2.98	4.03	5.46	5.13	3.91	3.24	3.05	3.21	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.10	-0.94	-3.95	-4.12	-2.51	0.00	0.00
PPL_SHRM_GT3	29.53	28.38	27.61	26.49	28.07	29.86	42.41	46.65	38.23	32.15	32.28	30.93	31.53	33.05	34.74	39.01	50.68	65.07	61.52	52.00	44.14	38.43	35.26	29.60
24213	2.54	2.25	2.02	1.55	1.86	2.19	3.39	2.85	2.20	1.70	1.65	1.94	1.78	1.84	1.84	2.21	3.23	4.54	4.17	3.10	2.83	2.79	3.12	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.07	-0.93	-3.90	-4.07	-2.48	0.00	0.00
PPL_SHRM_GT4	29.53	28.38	27.61	26.49	28.07	29.86	42.41	46.65	38.23	32.15	32.28	30.93	31.53	33.05	34.74	39.01	50.68	65.07	61.52	52.00	44.14	38.43	35.26	29.60
24214	2.54	2.25	2.02	1.55	1.86	2.19	3.39	2.85	2.20	1.70	1.65	1.94	1.78	1.84	1.84	2.21	3.23	4.54	4.17	3.10	2.83	2.79	3.12	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.07	-0.93	-3.90	-4.07	-2.48	0.00	0.00
PROJECT___ORANGE 1	26.61	25.79	25.26	24.64	25.90	27.37	38.59	43.45	35.74	30.26	30.44	28.84	29.59	31.02	32.66	36.57	47.06	57.00	56.14	44.54	36.80	32.69	31.75	27.11
24174	-0.38	-0.34	-0.33	-0.30	-0.31	-0.30	-0.43	-0.35	-0.29	-0.18	-0.18	-0.14	-0.15	-0.19	-0.23	-0.22	-0.38	-0.46	-0.28	-0.45	-0.45	-0.46	-0.39	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	26.61	25.79	25.26	24.64	25.90	27.37	38.59	43.45	35.74	30.26	30.44	28.84	29.59	31.02	32.66	36.57	47.06	57.00	56.14	44.54	36.80	32.69	31.75	27.11
24166	-0.38	-0.34	-0.33	-0.30	-0.31	-0.30	-0.43	-0.35	-0.29	-0.18	-0.18	-0.14	-0.15	-0.19	-0.23	-0.22	-0.38	-0.46	-0.28	-0.45	-0.45	-0.46	-0.39	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	27.20	26.42	25.87	25.24	26.53	28.01	39.64	44.46	36.43	30.90	31.05	29.39	30.16	31.58	33.31	37.45	48.25	58.55	57.66	45.71	37.66	33.36	32.40	27.58
323809	0.21	0.29	0.28	0.30	0.32	0.33	0.62	0.66	0.40	0.46	0.43	0.41	0.42	0.38	0.43	0.66	0.81	1.09	1.24	0.72	0.41	0.20	0.26	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PYRITES___HYD	26.37	25.53	24.95	24.49	25.58	26.98	38.08	43.15	35.13	29.26	29.49	27.83	28.61	30.05	31.77	35.76	45.87	55.80	54.44	43.87	36.39	32.46	31.59	27.00
24023	-0.62	-0.60	-0.64	-0.45	-0.63	-0.69	-0.94	-0.66	-0.90	-1.19	-1.13	-1.16	-1.13	-1.15	-1.12	-1.03	-1.57	-1.67	-1.97	-1.12	-0.86	-0.70	-0.55	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	25.72	25.04	24.57	23.92	25.11	26.56	37.46	41.96	34.52	29.71	29.86	28.38	29.42	30.52	31.97	35.80	45.92	55.34	54.50	43.19	35.46	31.50	30.89	26.27
80622	-1.27	-1.10	-1.02	-1.02	-1.10	-1.11	-1.56	-1.84	-1.51	-0.73	-0.77	-0.61	-0.33	-0.69	-0.92	-0.99	-1.52	-2.13	-1.92	-1.80	-1.79	-1.66	-1.25	-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
QUENSBRY_115KV_TB8	28.99	28.07	27.43	26.71	28.15	29.80	42.26	47.09	38.30	32.18	32.09	30.23	30.87	32.58	34.66	39.11	51.05	61.83	60.65	48.41	39.93	35.74	34.55	29.14
356137	2.00	1.93	1.84	1.77	1.94	2.13	3.24	3.29	2.27	1.74	1.47	1.25	1.13	1.37	1.78	2.32	3.61	4.37	4.23	3.42	2.68	2.59	2.41	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
RAMAPO___LBMP	28.53	27.57	26.97	26.22	27.52	28.97	40.97	45.82	37.91	32.18	32.49	30.81	31.59	33.11	34.86	38.74	50.14	61.37	60.08	47.69	39.37	35.08	33.87	28.62
323565	1.54	1.44	1.38	1.27	1.31	1.30	1.95	2.01	1.87	1.74	1.87	1.83	1.84	1.90	1.97	1.95	2.70	3.91	3.67	2.70	2.12	1.92	1.74	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
RANKINE____	25.77	25.25	24.82	24.10	25.27	26.68	37.34	41.83	34.59	30.44	30.75	29.16	30.25	31.20	32.52	36.42	46.21	55.39	54.44	43.33	35.31	31.23	30.95	26.46
23646	-1.21	-0.89	-0.77	-0.85	-0.94	-1.00	-1.68	-1.97	-1.44	0.00	0.12	0.17	0.51	0.00	-0.36	-0.37	-1.23	-2.07	-1.97	-1.66	-1.94	-1.92	-1.19	-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
RAVENSWOOD_GT2_1	28.88	27.86	27.28	26.49	27.81	29.25	41.24	46.13	38.34	32.67	33.07	31.39	32.15	33.67	35.39	39.11	50.67	62.12	60.71	48.19	39.70	35.48	34.36	29.03
24244	1.89	1.72	1.69	1.55	1.60	1.58	2.22	2.32	2.31	2.22	2.45	2.41	2.41	2.47	2.50	2.32	3.23	4.65	4.29	3.19	2.46	2.32	2.22	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
RAVENSWOOD_GT2_2	28.88	27.86	27.28	26.49	27.81	29.25	41.24	46.13	38.34	32.67	33.07	31.39	32.15	33.67	35.39	39.11	50.67	62.12	60.71	48.19	39.70	35.48	34.36	29.03
24245	1.89	1.72	1.69	1.55	1.60	1.58	2.22	2.32	2.31	2.22	2.45	2.41	2.41	2.47	2.50	2.32	3.23	4.65	4.29	3.19	2.46	2.32	2.22	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
RAVENSWOOD_GT2_3	28.88	27.88	27.28	26.51	27.81	29.25	41.24	46.13	38.34	32.67	33.11	31.39	32.18	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.70	35.48	34.36	29.03
24246	1.89	1.75	1.69	1.57	1.60	1.58	2.22	2.32	2.31	2.22	2.48	2.41	2.44	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.46	2.32	2.22	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
RAVENSWOOD_GT2_4	28.88	27.88	27.28	26.51	27.81	29.25	41.24	46.13	38.34	32.67	33.11	31.39	32.18	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.70	35.48	34.36	29.03
24247	1.89	1.75	1.69	1.57	1.60	1.58	2.22	2.32	2.31	2.22	2.48	2.41	2.44	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.46	2.32	2.22	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
RAVENSWOOD_GT3_1	28.88	27.88	27.28	26.49	27.81	29.25	41.24	46.13	38.34	32.67	33.07	31.39	32.18	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.70	35.48	34.36	29.03
24248	1.89	1.75	1.69	1.55	1.60	1.58	2.22	2.32	2.31	2.22	2.45	2.41	2.44	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.46	2.32	2.22	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
RAVENSWOOD_GT3_2	28.88	27.88	27.28	26.49	27.81	29.25	41.24	46.13	38.34	32.67	33.07	31.39	32.18	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.70	35.48	34.36	29.03
24249	1.89	1.75	1.69	1.55	1.60	1.58	2.22	2.32	2.31	2.22	2.45	2.41	2.44	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.46	2.32	2.22	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
RAVENSWOOD_GT3_3	28.91	27.91	27.30	26.54	27.84	29.28	41.32	46.21	38.41	32.70	33.14	31.45	32.21	33.73	35.45	39.18	50.76	62.23	60.82	48.23	39.74	35.54	34.42	29.05
24250	1.92	1.78	1.71	1.60	1.63	1.60	2.30	2.41	2.38	2.25	2.51	2.46	2.47	2.53	2.57	2.39	3.32	4.77	4.40	3.24	2.50	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	28.91	27.91	27.30	26.54	27.84	29.28	41.32	46.21	38.41	32.70	33.14	31.45	32.21	33.73	35.45	39.18	50.76	62.23	60.82	48.23	39.74	35.54	34.42	29.05
24251	1.92	1.78	1.71	1.60	1.63	1.60	2.30	2.41	2.38	2.25	2.51	2.46	2.47	2.53	2.57	2.39	3.32	4.77	4.40	3.24	2.50	2.39	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	28.82	27.81	27.23	26.46	27.76	29.17	41.16	46.08	38.30	32.64	33.04	31.36	32.15	33.64	35.39	39.11	50.71	62.17	60.82	48.19	39.67	35.41	34.29	28.97
23729	1.84	1.67	1.64	1.52	1.55	1.49	2.15	2.28	2.27	2.19	2.42	2.38	2.41	2.43	2.50	2.32	3.27	4.71	4.40	3.19	2.42	2.25	2.15	1.64
	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
RAVENSWOOD_GT_10	28.88	27.88	27.28	26.51	27.81	29.25	41.24	46.13	38.34	32.67	33.11	31.39	32.18	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.70	35.48	34.36	29.03
24258	1.89	1.75	1.69	1.57	1.60	1.58	2.22	2.32	2.31	2.22	2.48	2.41	2.44	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.46	2.32	2.22	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

RAVENSWOOD_GT_11	28.88	27.88	27.28	26.51	27.81	29.25	41.24	46.13	38.34	32.67	33.11	31.39	32.18	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.70	35.48	34.36	29.03
24259	1.89	1.75	1.69	1.57	1.60	1.58	2.22	2.32	2.31	2.22	2.48	2.41	2.44	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.46	2.32	2.22	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
RAVENSWOOD_GT_4	28.85	27.86	27.25	26.49	27.78	29.22	41.20	46.13	38.30	32.64	33.07	31.39	32.15	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.67	35.45	34.32	29.00
24252	1.86	1.72	1.66	1.55	1.57	1.55	2.18	2.32	2.27	2.19	2.45	2.41	2.41	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.42	2.29	2.19	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	28.85	27.86	27.25	26.49	27.78	29.22	41.20	46.13	38.30	32.64	33.07	31.39	32.15	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.67	35.45	34.32	29.00
24254	1.86	1.72	1.66	1.55	1.57	1.55	2.18	2.32	2.27	2.19	2.45	2.41	2.41	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.42	2.29	2.19	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	28.85	27.86	27.25	26.49	27.78	29.22	41.20	46.13	38.30	32.64	33.07	31.39	32.15	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.67	35.45	34.32	29.00
24253	1.86	1.72	1.66	1.55	1.57	1.55	2.18	2.32	2.27	2.19	2.45	2.41	2.41	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.42	2.29	2.19	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	28.85	27.86	27.25	26.49	27.78	29.22	41.20	46.13	38.30	32.64	33.07	31.39	32.15	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.67	35.45	34.32	29.00
24255	1.86	1.72	1.66	1.55	1.57	1.55	2.18	2.32	2.27	2.19	2.45	2.41	2.41	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.42	2.29	2.19	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	28.88	27.88	27.28	26.51	27.81	29.25	41.24	46.13	38.34	32.67	33.11	31.39	32.18	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.70	35.48	34.36	29.03
24256	1.89	1.75	1.69	1.57	1.60	1.58	2.22	2.32	2.31	2.22	2.48	2.41	2.44	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.46	2.32	2.22	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
RAVENSWOOD_GT_9	28.88	27.88	27.28	26.51	27.81	29.25	41.24	46.13	38.34	32.67	33.11	31.39	32.18	33.67	35.39	39.11	50.67	62.12	60.76	48.19	39.70	35.48	34.36	29.03
24257	1.89	1.75	1.69	1.57	1.60	1.58	2.22	2.32	2.31	2.22	2.48	2.41	2.44	2.47	2.50	2.32	3.23	4.65	4.34	3.19	2.46	2.32	2.22	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
RAVENSWOOD___1	28.69	27.73	27.13	26.36	27.63	29.03	41.08	46.08	38.30	32.67	33.04	31.39	32.24	33.67	35.35	39.07	50.71	62.23	60.82	48.19	39.67	35.41	34.29	28.97
23533	1.70	1.59	1.54	1.42	1.41	1.36	2.07	2.28	2.27	2.22	2.42	2.40	2.50	2.46	2.47	2.28	3.27	4.77	4.40	3.19	2.42	2.26	2.15	1.64
	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
RAVENSWOOD___2	28.69	27.73	27.13	26.36	27.63	29.03	41.08	46.08	38.30	32.67	33.04	31.39	32.24	33.67	35.35	39.07	50.71	62.23	60.82	48.19	39.67	35.41	34.29	28.97
23534	1.70	1.59	1.54	1.42	1.41	1.36	2.07	2.28	2.27	2.22	2.42	2.40	2.50	2.46	2.47	2.28	3.27	4.77	4.40	3.19	2.42	2.26	2.15	1.64
	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
RAVENSWOOD___3	28.77	27.81	27.18	26.41	27.68	29.11	41.16	46.12	38.34	32.73	33.10	31.42	32.27	33.70	35.35	39.07	50.71	62.18	60.76	48.19	39.70	35.48	34.36	29.03
23535	1.78	1.67	1.59	1.47	1.47	1.44	2.14	2.32	2.31	2.28	2.48	2.44	2.53	2.50	2.47	2.28	3.27	4.71	4.34	3.19	2.46	2.32	2.22	1.70
	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
RAVENSWOOD___4	28.69	27.73	27.13	26.36	27.63	29.03	41.08	46.08	38.30	32.67	33.04	31.39	32.24	33.67	35.35	39.07	50.71	62.23	60.82	48.19	39.67	35.41	34.29	28.97
23820	1.70	1.59	1.54	1.42	1.41	1.36	2.07	2.28	2.27	2.22	2.42	2.40	2.50	2.46	2.47	2.28	3.27	4.77	4.40	3.19	2.42	2.26	2.15	1.64
	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
RCPI_TRUST___DRP	28.93	27.91	27.33	26.54	27.86	29.30	41.40	46.30	38.48	32.73	33.17	31.45	32.21	33.73	35.45	39.25	50.86	62.29	60.93	48.32	39.82	35.58	34.42	29.05
24196	1.94	1.78	1.74	1.60	1.65	1.63	2.38	2.50	2.45	2.28	2.54	2.46	2.47	2.53	2.57	2.46	3.42	4.83	4.51	3.33	2.57	2.42	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	26.37	25.71	25.21	24.57	25.79	27.26	38.47	43.10	35.49	30.47	30.69	29.25	30.13	31.42	33.05	37.01	47.30	56.83	56.14	44.41	36.50	32.40	31.82	27.01
323720	-0.62	-0.42	-0.38	-0.37	-0.42	-0.41	-0.55	-0.70	-0.54	0.03	0.06	0.26	0.39	0.22	0.17	0.22	-0.14	-0.63	-0.28	-0.59	-0.74	-0.76	-0.32	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	28.12	27.21	26.61	25.94	27.31	28.92	41.12	45.56	36.71	30.44	30.29	28.52	29.12	30.61	32.56	37.23	49.15	60.22	59.18	47.20	38.96	34.81	33.59	28.37
323812	1.13	1.07	1.02	1.00	1.10	1.25	2.11	1.75	0.68	0.00	-0.34	-0.46	-0.63	-0.59	-0.33	0.44	1.71	2.76	2.76	2.20	1.71	1.66	1.45	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
RENSSELAER___COGEN	28.01	27.13	26.54	25.84	27.15	28.64	40.46	45.07	37.04	31.27	31.39	29.65	30.37	31.95	33.74	37.74	48.77	58.95	57.88	46.34	38.44	34.29	33.17	28.10
23796	1.03	0.99	0.95	0.90	0.94	0.97	1.44	1.27	1.01	0.82	0.77	0.67	0.63	0.75	0.85	0.95	1.33	1.49	1.46	1.35	1.19	1.13	1.03	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

REPUBLIC_115KV_BARTNBRK	29.93	29.01	28.35	27.61	29.12	30.85	44.05	49.02	39.49	33.06	32.83	30.81	31.44	33.23	35.52	40.40	53.13	64.65	63.41	50.53	41.49	37.20	35.87	30.18
55605	2.94	2.87	2.76	2.67	2.91	3.18	5.03	5.21	3.46	2.62	2.20	1.83	1.70	2.03	2.63	3.61	5.69	7.18	7.00	5.53	4.25	4.05	3.73	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.88	27.05	26.41	25.87	27.31	28.83	41.08	46.43	37.80	31.66	32.06	30.29	31.20	32.76	34.66	39.11	50.62	61.94	60.37	47.83	39.67	35.18	34.04	28.92
24186	0.89	0.91	0.82	0.92	1.10	1.16	2.07	2.63	1.77	1.22	1.44	1.30	1.46	1.56	1.78	2.32	3.18	4.48	3.95	2.83	2.42	2.02	1.90	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	26.40	25.51	25.00	24.44	25.69	27.15	38.32	43.32	35.56	29.84	30.01	28.35	29.12	30.55	32.26	36.20	46.49	56.25	54.90	44.18	36.58	32.59	31.66	26.92
356490	-0.59	-0.63	-0.59	-0.50	-0.52	-0.53	-0.70	-0.48	-0.47	-0.61	-0.61	-0.64	-0.63	-0.66	-0.63	-0.59	-0.95	-1.21	-1.52	-0.81	-0.67	-0.56	-0.48	-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
REYNOLDS_115KV_TB3	28.18	27.26	26.69	25.97	27.31	28.81	40.62	45.16	37.15	31.33	31.45	29.71	30.40	32.01	33.81	37.82	48.86	59.01	57.94	46.43	38.59	34.42	33.26	28.15
80639	1.19	1.12	1.10	1.02	1.10	1.13	1.60	1.36	1.12	0.88	0.83	0.72	0.65	0.81	0.92	1.03	1.42	1.55	1.52	1.44	1.34	1.26	1.12	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	29.01	28.04	27.46	26.69	27.97	29.39	41.48	46.43	38.55	32.82	33.26	31.57	32.33	33.82	35.62	39.40	51.05	62.69	61.33	48.55	39.93	35.61	34.45	29.14
323610	2.02	1.91	1.87	1.75	1.76	1.72	2.46	2.63	2.52	2.37	2.63	2.58	2.59	2.62	2.73	2.61	3.61	5.23	4.91	3.55	2.68	2.45	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
RIVERSDE_115KV_TB3	28.15	27.23	26.66	25.94	27.29	28.78	40.58	45.16	37.15	31.33	31.45	29.71	30.40	32.01	33.84	37.86	48.91	59.07	58.00	46.48	38.55	34.38	33.26	28.15
55908	1.16	1.10	1.07	1.00	1.07	1.11	1.56	1.36	1.12	0.88	0.83	0.72	0.65	0.81	0.95	1.07	1.47	1.61	1.58	1.48	1.30	1.23	1.12	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	26.34	25.51	25.00	24.42	25.71	27.20	38.43	43.28	35.64	30.11	30.35	28.72	29.50	30.95	32.66	36.53	47.06	56.89	55.74	44.46	36.80	32.73	31.72	26.95
323790	-0.65	-0.63	-0.59	-0.52	-0.50	-0.47	-0.58	-0.52	-0.40	-0.33	-0.28	-0.26	-0.24	-0.25	-0.23	-0.26	-0.38	-0.57	-0.67	-0.54	-0.45	-0.43	-0.42	-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
ROCHESRG_115KV_T4	26.13	25.45	24.98	24.32	25.53	26.98	38.00	42.58	35.06	30.29	30.44	28.90	29.98	31.08	32.52	36.42	46.68	56.20	55.35	43.91	36.02	32.00	31.43	26.70
355643	-0.86	-0.68	-0.61	-0.62	-0.68	-0.69	-1.01	-1.23	-0.97	-0.15	-0.18	-0.09	0.24	-0.12	-0.36	-0.37	-0.76	-1.26	-1.07	-1.08	-1.23	-1.16	-0.71	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	26.23	25.59	25.10	24.44	25.66	27.12	38.28	42.93	35.31	30.50	30.66	29.13	30.22	31.30	32.79	36.72	47.11	56.72	55.85	44.27	36.31	32.23	31.66	26.87
23652	-0.76	-0.55	-0.49	-0.50	-0.55	-0.55	-0.74	-0.88	-0.72	0.06	0.03	0.14	0.48	0.09	-0.10	-0.07	-0.33	-0.75	-0.56	-0.72	-0.93	-0.93	-0.48	-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
ROCKVIEW_13_KV_LD	28.91	27.91	27.33	26.54	27.86	29.36	41.48	46.39	38.45	32.67	33.01	31.30	32.09	33.64	35.39	39.29	50.90	62.35	60.93	48.32	39.89	35.58	34.39	29.00
356306	1.92	1.78	1.74	1.60	1.65	1.69	2.46	2.58	2.41	2.22	2.39	2.32	2.35	2.43	2.50	2.50	3.46	4.88	4.51	3.33	2.64	2.42	2.25	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	27.88	27.05	26.41	25.87	27.31	28.83	41.08	46.43	37.80	31.66	32.06	30.29	31.20	32.76	34.66	39.11	50.62	61.94	60.37	47.83	39.67	35.18	34.04	28.92
80656	0.89	0.91	0.82	0.92	1.10	1.16	2.07	2.63	1.77	1.22	1.44	1.30	1.46	1.56	1.78	2.32	3.18	4.48	3.95	2.83	2.42	2.02	1.90	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	28.21	27.26	26.66	25.94	27.21	28.70	40.58	45.47	37.44	31.66	31.88	30.17	30.96	32.48	34.20	38.19	49.29	59.82	58.68	46.84	38.77	34.55	33.39	28.26
23587	1.22	1.12	1.07	1.00	1.00	1.02	1.56	1.66	1.40	1.22	1.26	1.19	1.22	1.28	1.32	1.40	1.85	2.36	2.26	1.85	1.53	1.39	1.25	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
ROSETON___2	28.21	27.26	26.66	25.94	27.21	28.70	40.58	45.47	37.44	31.66	31.88	30.17	30.96	32.48	34.20	38.19	49.29	59.82	58.68	46.84	38.77	34.55	33.39	28.26
23588	1.22	1.12	1.07	1.00	1.00	1.02	1.56	1.66	1.40	1.22	1.26	1.19	1.22	1.28	1.32	1.40	1.85	2.36	2.26	1.85	1.53	1.39	1.25	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
ROTTRDAM_115KV_TB3	27.93	27.02	26.46	25.77	27.10	28.61	40.42	45.12	37.00	31.17	31.24	29.51	30.22	31.80	33.58	37.67	48.82	59.19	58.11	46.43	38.44	34.28	33.17	28.10
80664	0.94	0.89	0.87	0.82	0.89	0.94	1.40	1.31	0.97	0.73	0.61	0.52	0.48	0.59	0.69	0.88	1.38	1.72	1.69	1.44	1.19	1.13	1.03	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	26.31	25.66	25.16	24.52	25.71	27.20	38.43	43.10	35.49	30.63	30.78	29.25	30.37	31.45	32.95	36.90	47.35	57.00	56.14	44.50	36.50	32.39	31.82	26.98
23602	-0.67	-0.47	-0.44	-0.42	-0.50	-0.47	-0.59	-0.70	-0.54	0.18	0.15	0.26	0.62	0.25	0.07	0.11	-0.09	-0.46	-0.28	-0.49	-0.74	-0.76	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___2	26.31	25.66	25.16	24.52	25.71	27.20	38.43	43.10	35.49	30.63	30.78	29.25	30.37	31.45	32.95	36.90	47.35	57.00	56.14	44.50	36.50	32.39	31.82	26.98
23532	-0.67	-0.47	-0.44	-0.42	-0.50	-0.47	-0.59	-0.70	-0.54	0.18	0.15	0.26	0.62	0.25	0.07	0.11	-0.09	-0.46	-0.28	-0.49	-0.74	-0.76	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	26.31	25.66	25.16	24.52	25.71	27.20	38.43	43.10	35.49	30.63	30.78	29.25	30.37	31.45	32.95	36.90	47.35	57.00	56.14	44.50	36.50	32.39	31.82	26.98
23549	-0.67	-0.47	-0.44	-0.42	-0.50	-0.47	-0.59	-0.70	-0.54	0.18	0.15	0.26	0.62	0.25	0.07	0.11	-0.09	-0.46	-0.28	-0.49	-0.74	-0.76	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	26.31	25.66	25.16	24.52	25.71	27.20	38.43	43.10	35.49	30.63	30.78	29.25	30.37	31.45	32.95	36.90	47.35	57.00	56.14	44.50	36.50	32.39	31.82	26.98
23556	-0.67	-0.47	-0.44	-0.42	-0.50	-0.47	-0.59	-0.70	-0.54	0.18	0.15	0.26	0.62	0.25	0.07	0.11	-0.09	-0.46	-0.28	-0.49	-0.74	-0.76	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	26.31	25.66	25.16	24.52	25.71	27.20	38.43	43.10	35.49	30.63	30.78	29.25	30.37	31.45	32.95	36.90	47.35	57.00	56.14	44.50	36.50	32.39	31.82	26.98
23914	-0.67	-0.47	-0.44	-0.42	-0.50	-0.47	-0.59	-0.70	-0.54	0.18	0.15	0.26	0.62	0.25	0.07	0.11	-0.09	-0.46	-0.28	-0.49	-0.74	-0.76	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	26.99	26.16	25.59	25.02	26.37	27.87	39.52	44.63	36.43	30.60	30.81	29.13	29.95	31.42	33.18	37.41	48.20	57.75	56.76	44.99	37.25	33.12	32.17	27.44
24043	0.00	0.03	0.00	0.08	0.16	0.20	0.51	0.83	0.40	0.15	0.18	0.15	0.21	0.22	0.30	0.62	0.76	0.29	0.34	0.00	0.00	-0.03	0.03	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	26.64	26.00	25.54	24.92	26.18	27.78	39.45	44.37	36.39	31.27	31.30	29.59	30.61	31.76	33.35	37.60	48.44	58.50	57.94	45.80	37.47	33.16	32.49	27.50
80734	-0.35	-0.13	-0.05	-0.02	-0.03	0.11	0.43	0.57	0.36	0.82	0.67	0.61	0.86	0.56	0.46	0.81	1.00	1.03	1.52	0.81	0.22	0.00	0.35	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	25.64	25.11	24.69	23.97	25.14	26.51	36.99	41.44	34.23	30.20	30.50	28.93	30.04	30.92	32.23	36.05	45.73	54.76	53.88	42.88	34.97	30.97	30.69	26.27
345024	-1.35	-1.02	-0.90	-0.97	-1.07	-1.16	-2.03	-2.37	-1.80	-0.24	-0.12	-0.06	0.30	-0.28	-0.66	-0.74	-1.71	-2.70	-2.54	-2.11	-2.27	-2.19	-1.45	-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
SAWYER___23_KV_LOAD	25.64	25.11	24.69	23.97	25.14	26.51	36.99	41.44	34.23	30.20	30.50	28.93	30.04	30.92	32.23	36.05	45.73	54.76	53.88	42.88	34.97	30.97	30.69	26.27
55526	-1.35	-1.02	-0.90	-0.97	-1.07	-1.16	-2.03	-2.37	-1.80	-0.24	-0.12	-0.06	0.30	-0.28	-0.66	-0.74	-1.71	-2.70	-2.54	-2.11	-2.27	-2.19	-1.45	-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
SELKIRK___I	28.01	27.13	26.54	25.84	27.15	28.67	40.46	45.07	37.01	31.21	31.33	29.60	30.34	31.89	33.71	37.78	48.82	59.07	57.99	46.39	38.44	34.32	33.20	28.13
23801	1.03	0.99	0.95	0.90	0.94	0.99	1.44	1.27	0.97	0.76	0.70	0.61	0.59	0.69	0.82	0.99	1.38	1.61	1.58	1.40	1.19	1.16	1.06	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	27.93	27.05	26.46	25.77	27.07	28.56	40.30	44.99	37.01	31.23	31.36	29.65	30.40	31.95	33.71	37.71	48.72	58.90	57.83	46.30	38.36	34.22	33.10	28.04
23799	0.94	0.91	0.87	0.82	0.86	0.89	1.29	1.18	0.97	0.79	0.73	0.67	0.65	0.75	0.82	0.92	1.28	1.44	1.41	1.31	1.12	1.06	0.96	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	26.50	25.69	25.15	24.54	25.79	27.26	38.39	43.19	35.49	30.02	30.20	28.58	29.33	30.77	32.39	36.27	46.73	56.54	55.74	44.18	36.58	32.53	31.56	26.95
24041	-0.49	-0.44	-0.44	-0.40	-0.42	-0.41	-0.63	-0.61	-0.54	-0.43	-0.43	-0.41	-0.42	-0.44	-0.49	-0.52	-0.71	-0.92	-0.67	-0.81	-0.67	-0.63	-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
SENECA___115KV_TB3	25.86	25.35	24.87	24.14	25.40	26.76	37.46	41.88	34.63	30.32	30.69	29.19	29.98	31.17	32.76	36.64	46.16	55.28	54.61	43.19	35.38	31.30	30.98	26.51
355854	-1.13	-0.78	-0.72	-0.80	-0.81	-0.91	-1.56	-1.93	-1.41	-0.12	0.06	0.20	0.24	-0.03	-0.13	-0.15	-1.28	-2.18	-1.81	-1.80	-1.86	-1.86	-1.16	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	26.61	25.85	25.31	24.69	25.97	27.45	38.82	43.45	35.85	30.50	30.69	29.07	29.83	31.20	32.89	36.86	47.20	57.06	56.36	44.63	36.84	32.66	31.79	27.09
23797	-0.38	-0.29	-0.28	-0.25	-0.24	-0.22	-0.19	-0.35	-0.18	0.06	0.06	0.09	0.09	0.00	0.00	0.07	-0.24	-0.40	-0.06	-0.36	-0.41	-0.50	-0.35	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	28.12	27.21	26.61	25.89	27.15	28.64	40.46	45.38	37.40	31.69	31.91	30.26	31.05	32.51	34.24	38.19	49.53	60.45	59.18	47.06	38.92	34.65	33.46	28.32
23640	1.13	1.07	1.02	0.95	0.94	0.97	1.44	1.57	1.37	1.25	1.29	1.27	1.31	1.31	1.35	1.40	2.09	2.99	2.76	2.07	1.68	1.49	1.32	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	28.20	27.26	26.69	25.94	27.23	28.70	40.50	45.38	37.47	31.72	31.97	30.29	31.08	32.58	34.33	38.26	49.58	60.51	59.24	47.11	38.92	34.65	33.46	28.32
55601	1.21	1.12	1.10	1.00	1.02	1.02	1.48	1.58	1.44	1.28	1.35	1.30	1.34	1.37	1.45	1.47	2.13	3.05	2.82	2.11	1.68	1.49	1.32	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SHOREHAM_IC_1	29.53	28.38	27.61	26.49	28.07	29.86	42.41	46.65	38.23	32.15	32.28	30.93	31.53	33.05	34.74	39.01	50.68	65.07	61.52	52.00	44.14	38.43	35.26	29.60
23715	2.54	2.25	2.02	1.55	1.86	2.19	3.39	2.85	2.20	1.70	1.65	1.94	1.78	1.84	1.84	2.21	3.23	4.54	4.17	3.10	2.83	2.79	3.12	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.07	-0.93	-3.90	-4.07	-2.48	0.00	0.00
SHOREHAM_IC_2	29.53	28.38	27.61	26.49	28.07	29.86	42.41	46.65	38.23	32.15	32.28	30.93	31.53	33.05	34.74	39.01	50.68	65.07	61.52	52.00	44.14	38.43	35.26	29.60
23716	2.54	2.25	2.02	1.55	1.86	2.19	3.39	2.85	2.20	1.70	1.65	1.94	1.78	1.84	1.84	2.21	3.23	4.54	4.17	3.10	2.83	2.79	3.12	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.07	-0.93	-3.90	-4.07	-2.48	0.00	0.00
SISSONVILLE____	25.99	25.17	24.57	24.12	25.11	26.45	37.26	42.27	34.52	28.83	29.15	27.54	28.26	29.71	31.37	35.28	45.16	54.76	53.37	43.01	35.64	31.90	31.08	26.62
23735	-1.00	-0.97	-1.02	-0.82	-1.10	-1.22	-1.76	-1.53	-1.51	-1.61	-1.47	-1.45	-1.49	-1.50	-1.51	-1.51	-2.28	-2.70	-3.05	-1.98	-1.60	-1.26	-1.06	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	26.18	25.38	24.85	24.22	25.45	26.90	37.77	42.49	34.95	29.56	29.71	28.14	28.88	30.30	31.90	35.65	45.92	55.57	54.73	43.46	35.98	32.03	31.11	26.62
24169	-0.81	-0.76	-0.74	-0.72	-0.76	-0.77	-1.25	-1.31	-1.08	-0.88	-0.92	-0.84	-0.86	-0.91	-0.99	-1.14	-1.52	-1.89	-1.69	-1.53	-1.27	-1.13	-1.03	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	26.18	25.38	24.85	24.22	25.45	26.90	37.77	42.49	34.95	29.56	29.71	28.14	28.88	30.30	31.90	35.65	45.92	55.57	54.73	43.46	35.98	32.03	31.11	26.62
24170	-0.81	-0.76	-0.74	-0.72	-0.76	-0.77	-1.25	-1.31	-1.08	-0.88	-0.92	-0.84	-0.86	-0.91	-0.99	-1.14	-1.52	-1.89	-1.69	-1.53	-1.27	-1.13	-1.03	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	26.18	25.38	24.85	24.22	25.45	26.90	37.77	42.49	34.95	29.56	29.71	28.14	28.88	30.30	31.90	35.65	45.92	55.57	54.73	43.46	35.98	32.03	31.11	26.62
24171	-0.81	-0.76	-0.74	-0.72	-0.76	-0.77	-1.25	-1.31	-1.08	-0.88	-0.92	-0.84	-0.86	-0.91	-0.99	-1.14	-1.52	-1.89	-1.69	-1.53	-1.27	-1.13	-1.03	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	26.18	25.38	24.85	24.22	25.45	26.90	37.77	42.49	34.95	29.56	29.71	28.14	28.88	30.30	31.90	35.65	45.92	55.57	54.73	43.46	35.98	32.03	31.11	26.62
24172	-0.81	-0.76	-0.74	-0.72	-0.76	-0.77	-1.25	-1.31	-1.08	-0.88	-0.92	-0.84	-0.86	-0.91	-0.99	-1.14	-1.52	-1.89	-1.69	-1.53	-1.27	-1.13	-1.03	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	26.10	25.58	25.08	24.44	25.66	27.12	38.24	42.80	35.24	30.50	30.72	29.28	30.13	31.33	32.95	36.90	46.92	56.43	55.91	44.14	36.16	32.10	31.69	26.95
24024	-0.89	-0.55	-0.51	-0.50	-0.55	-0.55	-0.78	-1.01	-0.79	0.06	0.09	0.29	0.39	0.13	0.07	0.11	-0.52	-1.03	-0.51	-0.86	-1.08	-1.06	-0.45	-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___INDEPEND	26.13	25.30	24.80	24.17	25.40	26.81	37.73	42.49	34.95	29.56	29.74	28.15	28.91	30.30	31.87	35.65	45.92	55.62	54.72	43.46	35.98	32.03	31.11	26.62
23800	-0.86	-0.84	-0.79	-0.77	-0.81	-0.86	-1.29	-1.31	-1.08	-0.88	-0.89	-0.84	-0.83	-0.90	-1.02	-1.14	-1.52	-1.84	-1.69	-1.53	-1.27	-1.13	-1.03	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	26.34	25.45	24.95	24.39	25.61	27.06	38.16	43.19	35.42	29.68	29.86	28.23	29.00	30.42	32.13	36.09	46.30	56.03	54.67	44.05	36.46	32.53	31.59	26.89
23902	-0.65	-0.68	-0.64	-0.55	-0.60	-0.61	-0.86	-0.61	-0.61	-0.76	-0.76	-0.75	-0.74	-0.78	-0.76	-0.70	-1.14	-1.43	-1.75	-0.95	-0.78	-0.63	-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
SITHE___OGDNSBRG	26.45	25.64	25.05	24.59	25.71	27.15	38.31	43.41	35.35	29.44	29.64	27.97	28.76	30.20	31.90	35.91	46.16	56.14	54.84	44.18	36.61	32.63	31.72	27.06
24021	-0.54	-0.50	-0.54	-0.35	-0.50	-0.53	-0.70	-0.39	-0.68	-1.00	-0.98	-1.01	-0.98	-1.00	-0.99	-0.88	-1.28	-1.32	-1.58	-0.81	-0.63	-0.53	-0.42	-0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	27.39	26.55	26.00	25.39	26.71	28.23	39.87	44.81	36.90	31.08	31.27	29.60	30.37	31.86	33.61	37.74	48.67	59.13	58.05	46.12	38.18	33.85	32.82	27.91
23777	0.41	0.42	0.41	0.45	0.50	0.55	0.86	1.01	0.86	0.64	0.64	0.61	0.63	0.66	0.72	0.95	1.23	1.67	1.64	1.13	0.93	0.70	0.68	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	26.21	25.48	24.98	24.37	25.58	27.09	38.28	42.97	36.75	31.27	31.39	29.74	30.61	31.98	33.64	37.78	48.63	58.84	58.05	45.89	37.77	33.49	32.56	27.66
80719	-0.78	-0.65	-0.61	-0.57	-0.63	-0.58	-0.74	-0.83	0.72	0.82	0.77	0.75	0.86	0.78	0.76	0.99	1.19	1.38	1.64	0.90	0.52	0.33	0.42	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	28.69	27.75	27.23	26.44	27.78	29.33	41.59	46.56	37.83	31.48	31.45	29.68	30.43	32.11	34.04	38.41	50.00	60.80	59.63	47.65	39.48	35.15	33.84	28.64
23612	1.70	1.62	1.64	1.50	1.57	1.66	2.58	2.76	1.80	1.04	0.83	0.70	0.68	0.90	1.15	1.62	2.56	3.33	3.22	2.65	2.23	1.99	1.70	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
SOUTH HAMPTN___IC	29.66	28.51	27.71	26.61	28.15	29.94	42.60	47.00	38.55	32.39	32.59	31.13	31.74	33.27	34.94	39.26	51.05	65.58	61.80	52.22	44.22	38.46	35.23	29.57
23720	2.67	2.38	2.12	1.67	1.94	2.27	3.59	3.20	2.52	1.95	1.96	2.14	1.99	2.06	2.04	2.47	3.60	5.06	4.46	3.33	2.91	2.82	3.09	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	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00

SOUTHDOW_115KV_TB1	25.29	24.77	24.41	23.77	25.08	26.56	37.50	42.23	35.17	30.93	31.64	30.03	31.11	32.23	33.61	37.56	47.63	56.83	55.29	43.69	35.53	31.20	30.89	26.27
355954	-1.70	-1.36	-1.18	-1.17	-1.13	-1.11	-1.52	-1.58	-0.86	0.49	1.01	1.04	1.37	1.03	0.72	0.77	0.19	-0.63	-1.13	-1.30	-1.71	-1.96	-1.25	-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
SOUTHOLD_69_KV_BK 2	29.77	28.64	27.84	26.94	28.20	30.11	42.61	46.91	38.99	32.36	32.55	30.75	31.59	33.18	35.07	39.19	50.96	65.58	61.64	52.08	44.06	38.42	35.03	29.41
55809	2.78	2.51	2.25	2.00	1.99	2.44	3.59	3.11	2.95	1.92	1.93	1.77	1.84	1.97	2.17	2.39	3.51	5.06	4.29	3.19	2.76	2.79	2.89	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
SOUTHOLD___IC	29.66	28.54	27.71	26.59	28.10	29.89	42.60	47.05	38.63	32.39	32.56	31.07	31.68	33.18	34.87	39.19	51.01	65.58	61.63	52.08	44.06	38.29	35.03	29.41
23719	2.67	2.40	2.12	1.65	1.89	2.21	3.59	3.24	2.60	1.95	1.93	2.09	1.93	1.97	1.97	2.39	3.56	5.06	4.29	3.19	2.76	2.65	2.89	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
SOUTH_FORK_WT_PWR	29.53	28.38	27.56	26.41	27.89	29.67	42.25	46.78	38.37	32.18	32.31	30.81	31.35	32.83	34.51	38.78	50.49	65.01	60.90	51.54	43.62	37.90	34.65	29.08
323839	2.54	2.25	1.97	1.47	1.68	1.99	3.24	2.98	2.34	1.73	1.68	1.83	1.61	1.62	1.61	1.99	3.04	4.49	3.56	2.65	2.31	2.26	2.51	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
SPIERFLS_115KV_TB 1	28.85	27.94	27.33	26.61	28.02	29.64	41.98	46.78	38.09	32.03	31.97	30.12	30.75	32.45	34.50	38.85	50.67	61.37	60.25	48.10	39.70	35.54	34.36	29.00
80737	1.86	1.80	1.74	1.67	1.81	1.96	2.97	2.98	2.05	1.58	1.35	1.13	1.01	1.25	1.61	2.06	3.23	3.91	3.84	3.10	2.46	2.39	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	26.26	25.40	24.90	24.32	25.56	27.01	38.08	43.02	35.31	29.68	29.89	28.26	29.00	30.45	32.13	36.05	46.35	56.08	54.78	43.96	36.43	32.43	31.50	26.79
23600	-0.73	-0.73	-0.69	-0.62	-0.65	-0.66	-0.94	-0.79	-0.72	-0.76	-0.74	-0.72	-0.74	-0.75	-0.76	-0.74	-1.09	-1.38	-1.64	-1.03	-0.82	-0.73	-0.64	-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
STATE_CA_115KV_115_LB	28.18	27.26	26.69	25.97	27.31	28.81	40.66	45.25	37.22	31.39	31.51	29.77	30.46	32.08	33.91	38.00	49.05	59.30	58.17	46.57	38.62	34.45	33.33	28.21
55624	1.19	1.12	1.10	1.02	1.10	1.13	1.64	1.45	1.19	0.94	0.89	0.78	0.71	0.87	1.02	1.21	1.61	1.84	1.75	1.57	1.38	1.29	1.19	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
STATE_ST_34_KV_LOAD	26.80	25.98	25.44	24.82	26.08	27.59	39.02	43.94	36.28	30.75	30.87	29.22	30.01	31.42	33.08	37.12	47.82	57.98	57.21	45.31	37.39	33.19	32.20	27.44
55959	-0.19	-0.16	-0.15	-0.12	-0.13	-0.08	0.00	0.13	0.25	0.30	0.24	0.23	0.27	0.22	0.20	0.33	0.38	0.52	0.79	0.31	0.15	0.03	0.06	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	26.32	25.66	25.13	24.50	25.74	27.17	38.32	42.93	35.31	30.35	30.56	29.13	30.01	31.27	32.92	36.83	47.01	56.54	55.85	44.18	36.32	32.26	31.66	26.92
23604	-0.67	-0.47	-0.46	-0.45	-0.47	-0.50	-0.70	-0.88	-0.72	-0.09	-0.06	0.15	0.27	0.06	0.03	0.04	-0.43	-0.92	-0.56	-0.81	-0.93	-0.89	-0.48	-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
STA_168_34_KV_BK1_2_REV_LBMP_B	26.37	25.66	25.16	24.52	25.77	27.26	38.55	43.23	35.60	30.54	30.69	29.10	30.13	31.30	32.85	36.83	47.25	56.95	56.14	44.50	36.58	32.46	31.75	26.98
345032	-0.62	-0.47	-0.44	-0.42	-0.45	-0.42	-0.47	-0.57	-0.43	0.09	0.06	0.12	0.39	0.09	-0.03	0.04	-0.19	-0.52	-0.28	-0.49	-0.67	-0.70	-0.39	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	26.10	25.43	24.95	24.29	25.50	26.95	38.04	42.66	35.13	30.29	30.44	28.93	30.01	31.11	32.56	36.50	46.78	56.37	55.51	44.00	36.09	32.06	31.46	26.70
345033	-0.89	-0.71	-0.64	-0.65	-0.71	-0.72	-0.98	-1.14	-0.90	-0.15	-0.18	-0.06	0.27	-0.09	-0.33	-0.29	-0.66	-1.09	-0.90	-0.99	-1.15	-1.09	-0.67	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	26.10	25.43	24.95	24.29	25.50	26.95	38.04	42.66	35.13	30.29	30.44	28.93	30.01	31.11	32.56	36.50	46.78	56.37	55.51	44.00	36.09	32.06	31.46	26.70
355983	-0.89	-0.71	-0.64	-0.65	-0.71	-0.72	-0.98	-1.14	-0.90	-0.15	-0.18	-0.06	0.27	-0.09	-0.33	-0.29	-0.66	-1.09	-0.90	-0.99	-1.15	-1.09	-0.67	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	26.21	25.56	25.05	24.39	25.61	27.09	38.20	42.84	35.28	30.44	30.59	29.07	30.16	31.23	32.72	36.64	46.97	56.54	55.74	44.18	36.24	32.16	31.59	26.84
355882	-0.78	-0.57	-0.54	-0.55	-0.60	-0.58	-0.82	-0.96	-0.76	0.00	-0.03	0.09	0.42	0.03	-0.16	-0.15	-0.47	-0.92	-0.68	-0.81	-1.01	-0.99	-0.55	-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
STA_7____115KV_9TRANS	26.31	25.66	25.16	24.52	25.71	27.20	38.43	43.10	35.49	30.63	30.78	29.25	30.37	31.45	32.95	36.90	47.35	57.00	56.14	44.50	36.50	32.39	31.82	26.98
80674	-0.67	-0.47	-0.44	-0.42	-0.50	-0.47	-0.59	-0.70	-0.54	0.18	0.15	0.26	0.62	0.25	0.07	0.11	-0.09	-0.46	-0.28	-0.49	-0.74	-0.76	-0.32	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	26.18	25.53	25.05	24.39	25.61	27.06	38.16	42.80	35.24	30.41	30.56	29.04	30.13	31.20	32.69	36.61	46.92	56.49	55.68	44.14	36.20	32.16	31.56	26.81
80780	-0.81	-0.60	-0.54	-0.55	-0.60	-0.61	-0.86	-1.01	-0.79	-0.03	-0.06	0.06	0.39	0.00	-0.20	-0.18	-0.52	-0.98	-0.73	-0.85	-1.04	-0.99	-0.58	-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

STEEL___WIND	25.83	25.32	24.85	24.14	25.37	26.73	37.42	41.83	34.59	30.29	30.66	29.16	29.95	31.14	32.72	36.57	46.11	55.22	54.56	43.15	35.35	31.27	30.95	26.48
323596	-1.16	-0.81	-0.74	-0.80	-0.84	-0.94	-1.60	-1.97	-1.44	-0.15	0.03	0.17	0.21	-0.06	-0.16	-0.22	-1.33	-2.24	-1.86	-1.85	-1.90	-1.89	-1.19	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	28.26	27.34	26.77	26.04	27.39	28.92	40.85	45.51	37.37	31.48	31.57	29.83	30.52	32.14	34.00	38.11	49.34	59.65	58.56	46.84	38.81	34.62	33.49	28.32
55603	1.27	1.20	1.18	1.10	1.18	1.25	1.83	1.71	1.33	1.04	0.95	0.84	0.77	0.94	1.12	1.32	1.90	2.18	2.14	1.84	1.56	1.46	1.35	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	25.99	25.35	24.92	24.29	25.58	27.12	38.43	43.28	35.74	30.96	31.15	29.51	30.52	31.64	33.18	37.34	47.58	57.18	56.36	44.54	36.39	32.06	31.40	26.70
323667	-1.00	-0.78	-0.67	-0.65	-0.63	-0.55	-0.59	-0.53	-0.29	0.52	0.52	0.52	0.77	0.44	0.30	0.55	0.14	-0.29	-0.06	-0.45	-0.86	-1.09	-0.74	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	28.50	27.60	27.02	26.31	27.68	29.25	41.40	46.08	37.65	31.66	31.63	29.83	30.52	32.20	34.10	38.37	49.91	60.39	59.24	47.42	39.26	35.05	33.87	28.62
323814	1.51	1.46	1.43	1.37	1.47	1.58	2.38	2.28	1.62	1.22	1.01	0.84	0.77	1.00	1.22	1.58	2.47	2.93	2.82	2.43	2.01	1.89	1.73	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
STONY___BROOK	29.53	28.38	27.61	26.56	28.07	29.86	42.53	46.96	38.66	32.57	32.86	31.36	32.12	33.68	35.39	39.56	51.29	65.82	62.32	52.64	44.49	38.63	35.29	29.63
24151	2.54	2.25	2.02	1.62	1.86	2.19	3.51	3.16	2.63	2.13	2.23	2.38	2.38	2.46	2.50	2.76	3.84	5.28	4.97	3.73	3.16	2.99	3.15	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.07	-0.93	-3.91	-4.08	-2.49	0.00	0.00
STURGEON_POOL_HYD	28.45	27.49	26.92	26.14	27.44	28.92	40.85	45.82	37.76	31.87	32.16	30.46	31.26	32.83	34.60	38.56	49.81	60.68	59.41	47.33	39.15	34.85	33.62	28.45
23609	1.46	1.36	1.33	1.20	1.23	1.25	1.83	2.01	1.73	1.43	1.53	1.48	1.52	1.62	1.71	1.77	2.37	3.22	2.99	2.34	1.90	1.69	1.48	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	26.23	25.35	24.85	24.29	25.50	26.95	38.04	42.97	35.27	29.62	29.83	28.20	28.94	30.39	32.07	35.98	46.26	55.97	54.67	43.91	36.35	32.40	31.43	26.76
345037	-0.76	-0.78	-0.74	-0.65	-0.71	-0.72	-0.97	-0.83	-0.76	-0.82	-0.80	-0.78	-0.80	-0.81	-0.82	-0.81	-1.18	-1.49	-1.75	-1.08	-0.89	-0.76	-0.71	-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
ST_LAW_115_BK8_LBMP	26.23	25.35	24.85	24.29	25.50	26.95	38.04	42.97	35.27	29.62	29.83	28.20	28.94	30.39	32.07	35.98	46.26	55.97	54.67	43.91	36.35	32.40	31.43	26.76
345038	-0.76	-0.78	-0.74	-0.65	-0.71	-0.72	-0.97	-0.83	-0.76	-0.82	-0.80	-0.78	-0.80	-0.81	-0.82	-0.81	-1.18	-1.49	-1.75	-1.08	-0.89	-0.76	-0.71	-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
ST_LAW_230_BK5_LBMP	26.26	25.40	24.90	24.32	25.56	27.01	38.08	43.02	35.31	29.68	29.89	28.26	29.00	30.45	32.13	36.05	46.35	56.08	54.78	43.96	36.43	32.43	31.50	26.79
345035	-0.73	-0.73	-0.69	-0.62	-0.65	-0.66	-0.94	-0.79	-0.72	-0.76	-0.74	-0.72	-0.74	-0.75	-0.76	-0.74	-1.09	-1.38	-1.64	-1.03	-0.82	-0.73	-0.64	-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_BK6_LBMP	26.26	25.40	24.90	24.32	25.56	27.01	38.08	43.02	35.31	29.68	29.89	28.26	29.00	30.45	32.13	36.05	46.35	56.08	54.78	43.96	36.43	32.43	31.50	26.79
345036	-0.73	-0.73	-0.69	-0.62	-0.65	-0.66	-0.94	-0.79	-0.72	-0.76	-0.74	-0.72	-0.74	-0.75	-0.76	-0.74	-1.09	-1.38	-1.64	-1.03	-0.82	-0.73	-0.64	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	28.37	27.41	26.84	26.09	27.39	28.86	40.81	45.73	37.80	32.03	32.34	30.64	31.44	32.95	34.70	38.63	50.00	61.14	59.80	47.51	39.15	34.88	33.68	28.48
345026	1.38	1.28	1.25	1.15	1.18	1.19	1.79	1.93	1.77	1.58	1.71	1.65	1.70	1.75	1.81	1.84	2.56	3.68	3.39	2.52	1.90	1.72	1.54	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	25.02	24.54	24.13	23.40	24.51	25.85	36.05	40.39	33.37	29.50	29.77	28.23	29.33	30.17	31.41	35.17	44.55	53.27	52.47	41.75	34.04	30.17	29.99	25.64
355699	-1.97	-1.59	-1.46	-1.55	-1.70	-1.83	-2.97	-3.42	-2.67	-0.94	-0.86	-0.75	-0.42	-1.03	-1.48	-1.62	-2.89	-4.19	-3.95	-3.24	-3.20	-2.98	-2.15	-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
SYNERGY___BIOGAS	26.02	25.51	25.05	24.37	25.56	27.06	38.12	42.80	35.24	30.66	30.84	29.28	30.43	31.39	32.79	36.79	47.01	56.60	55.85	44.27	36.17	32.10	31.69	26.90
323694	-0.97	-0.63	-0.54	-0.57	-0.66	-0.61	-0.90	-1.01	-0.79	0.21	0.21	0.29	0.68	0.19	-0.10	0.00	-0.43	-0.86	-0.56	-0.72	-1.08	-1.06	-0.45	-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
SYRACUSE___ENERGY_ST1	26.72	25.87	25.36	24.72	26.00	27.48	38.78	43.63	35.92	30.41	30.56	28.96	29.71	31.14	32.79	36.75	47.30	57.29	56.42	44.77	36.99	32.86	31.88	27.22
323597	-0.27	-0.26	-0.23	-0.22	-0.21	-0.19	-0.23	-0.18	-0.11	-0.03	-0.06	-0.03	-0.03	-0.06	-0.10	-0.04	-0.14	-0.17	0.00	-0.22	-0.26	-0.30	-0.26	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	26.72	25.87	25.36	24.72	26.00	27.48	38.78	43.63	35.92	30.41	30.56	28.96	29.71	31.14	32.79	36.75	47.30	57.29	56.42	44.77	36.99	32.86	31.88	27.22
323598	-0.27	-0.26	-0.23	-0.22	-0.21	-0.19	-0.23	-0.18	-0.11	-0.03	-0.06	-0.03	-0.03	-0.06	-0.10	-0.04	-0.14	-0.17	0.00	-0.22	-0.26	-0.30	-0.26	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SYRACUSE___POWER	26.69	25.87	25.33	24.69	25.98	27.45	38.70	43.58	35.85	30.35	30.50	28.90	29.65	31.08	32.72	36.68	47.20	57.18	56.36	44.68	36.95	32.83	31.85	27.17
24017	-0.30	-0.26	-0.26	-0.25	-0.24	-0.22	-0.31	-0.22	-0.18	-0.09	-0.12	-0.09	-0.09	-0.12	-0.16	-0.11	-0.24	-0.29	-0.06	-0.31	-0.30	-0.33	-0.29	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	28.61	27.62	27.05	26.29	27.57	29.06	41.05	45.95	38.05	32.27	32.62	30.90	31.68	33.20	34.96	38.85	50.33	61.60	60.25	47.87	39.48	35.18	33.97	28.70
55660	1.62	1.49	1.46	1.35	1.36	1.38	2.03	2.15	2.02	1.83	1.99	1.91	1.93	2.00	2.07	2.06	2.89	4.14	3.84	2.88	2.23	2.02	1.83	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
TEALLAVE_115KV_TB7	26.61	25.79	25.26	24.62	25.90	27.37	38.59	43.45	35.71	30.26	30.44	28.81	29.59	31.02	32.66	36.53	47.06	57.00	56.14	44.50	36.80	32.69	31.75	27.09
355573	-0.38	-0.34	-0.33	-0.32	-0.31	-0.30	-0.43	-0.35	-0.32	-0.18	-0.18	-0.17	-0.15	-0.19	-0.23	-0.26	-0.38	-0.46	-0.28	-0.49	-0.45	-0.46	-0.39	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	25.59	25.09	24.64	23.95	25.11	26.51	37.18	41.66	34.37	30.17	30.41	28.84	30.01	30.89	32.23	36.09	45.92	55.05	54.27	43.10	35.20	31.20	30.89	26.32
80808	-1.40	-1.05	-0.95	-1.00	-1.10	-1.16	-1.83	-2.15	-1.66	-0.27	-0.21	-0.14	0.27	-0.31	-0.66	-0.70	-1.52	-2.41	-2.14	-1.89	-2.05	-1.96	-1.25	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	26.61	25.79	25.26	24.64	25.90	27.37	38.59	43.45	35.74	30.26	30.44	28.84	29.59	31.02	32.66	36.57	47.06	57.00	56.14	44.54	36.80	32.69	31.75	27.11
55572	-0.38	-0.34	-0.33	-0.30	-0.31	-0.30	-0.43	-0.35	-0.29	-0.18	-0.18	-0.14	-0.15	-0.19	-0.23	-0.22	-0.38	-0.46	-0.28	-0.45	-0.45	-0.46	-0.39	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	29.77	28.62	27.84	26.96	28.28	30.16	42.65	46.87	38.91	32.36	32.55	30.81	31.71	33.30	35.23	39.30	51.05	65.58	61.92	52.31	44.29	38.66	35.29	29.63
55817	2.78	2.48	2.25	2.02	2.07	2.49	3.63	3.07	2.88	1.92	1.93	1.83	1.96	2.09	2.33	2.50	3.61	5.06	4.57	3.42	2.98	3.02	3.15	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
TILDEN___115KV_TB1	26.69	25.87	25.33	24.69	25.98	27.45	38.70	43.58	35.85	30.35	30.50	28.90	29.65	31.08	32.72	36.68	47.20	57.18	56.36	44.68	36.95	32.83	31.85	27.17
80814	-0.30	-0.26	-0.26	-0.25	-0.24	-0.22	-0.31	-0.22	-0.18	-0.09	-0.12	-0.09	-0.09	-0.12	-0.16	-0.11	-0.24	-0.29	-0.06	-0.31	-0.30	-0.33	-0.29	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	29.15	28.07	27.38	26.56	27.91	29.64	41.90	46.48	38.55	32.54	32.98	31.28	32.15	33.75	35.47	39.31	50.82	67.32	62.30	54.93	46.84	39.60	34.77	29.25
323695	2.16	1.93	1.79	1.62	1.70	1.96	2.89	2.67	2.52	2.10	2.36	2.29	2.41	2.53	2.57	2.50	3.37	4.60	4.29	3.24	2.61	2.49	2.64	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-5.26	-1.60	-6.70	-6.98	-3.96	0.00	0.00
TRINITY__115KV__ 4 BK	28.10	27.18	26.61	25.89	27.23	28.72	40.54	45.12	37.08	31.30	31.42	29.68	30.40	31.98	33.81	37.82	48.86	59.01	57.94	46.39	38.51	34.35	33.23	28.13
55933	1.11	1.05	1.02	0.95	1.02	1.05	1.52	1.31	1.04	0.85	0.80	0.70	0.65	0.78	0.92	1.03	1.42	1.55	1.52	1.39	1.27	1.19	1.09	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	26.21	25.53	25.05	24.39	25.61	27.06	38.16	42.80	35.24	30.41	30.56	29.04	30.13	31.20	32.69	36.61	46.92	56.54	55.68	44.14	36.20	32.16	31.56	26.81
323587	-0.78	-0.60	-0.54	-0.55	-0.60	-0.61	-0.86	-1.01	-0.79	-0.03	-0.06	0.06	0.39	0.00	-0.20	-0.18	-0.52	-0.92	-0.73	-0.85	-1.04	-0.99	-0.58	-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
UPPER HUDSON___HYD	28.83	27.91	27.30	26.59	27.99	29.61	41.98	46.78	38.08	32.03	31.97	30.09	30.78	32.48	34.50	38.85	50.67	61.37	60.20	48.10	39.70	35.55	34.36	29.00
24058	1.84	1.78	1.71	1.65	1.78	1.94	2.96	2.98	2.05	1.58	1.35	1.10	1.04	1.28	1.61	2.06	3.23	3.91	3.78	3.10	2.46	2.39	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	25.99	25.09	24.57	24.05	25.11	26.45	37.26	42.27	34.52	28.86	29.16	27.54	28.29	29.71	31.37	35.28	45.16	54.76	53.37	43.01	35.65	31.90	31.08	26.62
24056	-1.00	-1.05	-1.02	-0.90	-1.10	-1.22	-1.76	-1.53	-1.51	-1.58	-1.47	-1.45	-1.46	-1.50	-1.51	-1.51	-2.28	-2.70	-3.05	-1.98	-1.60	-1.26	-1.06	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	25.91	25.30	24.87	24.17	25.40	26.79	37.65	42.14	34.77	30.44	30.78	29.13	30.13	31.14	32.52	36.42	46.35	55.91	55.01	43.73	35.61	31.40	30.95	26.49
355964	-1.08	-0.84	-0.72	-0.77	-0.81	-0.89	-1.37	-1.66	-1.26	0.00	0.15	0.14	0.39	-0.06	-0.36	-0.37	-1.09	-1.55	-1.41	-1.26	-1.64	-1.76	-1.19	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	27.83	26.94	26.36	25.72	27.05	28.56	40.34	45.21	37.15	31.39	31.64	29.94	30.75	32.26	34.00	38.00	49.05	59.47	58.39	46.48	38.48	34.25	33.20	28.23
80826	0.84	0.81	0.77	0.77	0.84	0.89	1.33	1.40	1.12	0.94	1.01	0.96	1.01	1.06	1.12	1.21	1.61	2.01	1.97	1.48	1.23	1.09	1.06	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	28.10	27.23	26.66	25.99	27.31	28.78	40.69	45.60	37.47	31.69	31.94	30.23	31.05	32.51	34.27	38.37	49.53	60.16	58.96	46.93	38.77	34.45	33.33	28.29
345011	1.11	1.10	1.07	1.05	1.10	1.11	1.68	1.80	1.44	1.25	1.32	1.25	1.31	1.31	1.38	1.58	2.09	2.70	2.54	1.93	1.53	1.29	1.19	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

VISCHER___FERRY HYD	28.28	27.39	26.82	26.09	27.44	28.97	40.89	45.47	37.33	31.45	31.48	29.68	30.40	32.05	33.87	37.97	49.15	59.36	58.28	46.80	38.85	34.65	33.49	28.32
24020	1.30	1.25	1.23	1.15	1.23	1.30	1.87	1.66	1.30	1.00	0.86	0.69	0.65	0.84	0.99	1.18	1.71	1.89	1.86	1.80	1.60	1.49	1.35	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.67	25.11	24.67	23.95	25.08	26.45	36.99	41.39	34.16	29.96	30.20	28.67	29.74	30.67	31.97	35.80	45.50	54.59	53.77	42.79	34.94	30.97	30.66	26.21
323832	-1.32	-1.02	-0.92	-1.00	-1.13	-1.22	-2.03	-2.41	-1.87	-0.49	-0.43	-0.32	0.00	-0.53	-0.92	-0.99	-1.95	-2.87	-2.65	-2.20	-2.31	-2.19	-1.48	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	26.31	25.48	24.92	24.42	25.61	27.06	38.16	43.15	35.42	29.74	29.92	28.26	29.03	30.45	32.16	36.09	46.40	56.08	54.78	44.05	36.46	32.49	31.53	26.84
323787	-0.67	-0.65	-0.67	-0.52	-0.60	-0.61	-0.86	-0.66	-0.61	-0.70	-0.70	-0.72	-0.71	-0.75	-0.72	-0.70	-1.04	-1.38	-1.64	-0.94	-0.78	-0.66	-0.61	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	26.34	25.53	24.95	24.47	25.69	27.17	38.35	43.45	35.71	29.96	30.17	28.52	29.30	30.74	32.46	36.53	46.92	56.66	55.29	44.45	36.84	32.79	31.79	27.03
323788	-0.65	-0.60	-0.64	-0.47	-0.52	-0.50	-0.66	-0.35	-0.32	-0.49	-0.46	-0.46	-0.45	-0.47	-0.43	-0.26	-0.52	-0.80	-1.13	-0.54	-0.41	-0.36	-0.35	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	26.37	25.53	24.95	24.44	25.61	27.06	38.20	43.19	35.42	29.68	29.89	28.23	29.00	30.42	32.13	36.09	46.35	56.03	54.72	44.05	36.50	32.53	31.59	26.90
323841	-0.62	-0.60	-0.64	-0.50	-0.60	-0.61	-0.82	-0.61	-0.61	-0.76	-0.73	-0.75	-0.74	-0.78	-0.76	-0.70	-1.09	-1.44	-1.69	-0.94	-0.74	-0.63	-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
V_E_10_SYNC_DSASP	28.07	27.31	26.74	26.19	27.60	29.14	41.44	46.83	38.12	31.97	32.03	30.32	31.23	32.67	34.53	39.03	50.67	61.94	60.76	47.92	39.48	34.85	33.71	28.62
323830	1.08	1.18	1.15	1.25	1.39	1.47	2.42	3.02	2.09	1.52	1.41	1.33	1.49	1.47	1.64	2.24	3.23	4.48	4.34	2.92	2.23	1.69	1.57	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_F_30_NSYNC___DSASP	28.55	27.62	27.05	26.34	27.71	29.28	41.40	46.08	37.69	31.69	31.70	29.88	30.55	32.23	34.17	38.45	49.95	60.45	59.29	47.42	39.26	35.05	33.87	28.64
323816	1.57	1.49	1.46	1.40	1.49	1.60	2.38	2.28	1.66	1.25	1.07	0.90	0.80	1.03	1.28	1.66	2.51	2.99	2.88	2.43	2.01	1.89	1.74	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
V_F_30_SYNC_DSASP	28.18	27.26	26.66	25.97	27.31	28.81	40.66	45.25	37.22	31.39	31.51	29.77	30.46	32.08	33.91	38.00	49.05	59.30	58.17	46.57	38.62	34.45	33.33	28.21
323786	1.19	1.12	1.07	1.02	1.10	1.13	1.64	1.45	1.19	0.94	0.89	0.78	0.71	0.87	1.02	1.21	1.61	1.84	1.75	1.57	1.38	1.29	1.19	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
V_XM_10_SYNC_DSASP	26.34	25.53	24.95	24.47	25.69	27.17	38.35	43.45	35.71	29.96	30.17	28.52	29.30	30.74	32.46	36.53	46.92	56.66	55.29	44.45	36.84	32.79	31.79	27.03
323789	-0.65	-0.60	-0.64	-0.47	-0.52	-0.50	-0.66	-0.35	-0.32	-0.49	-0.46	-0.46	-0.45	-0.47	-0.43	-0.26	-0.52	-0.80	-1.13	-0.54	-0.41	-0.36	-0.35	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	29.66	28.51	27.79	26.94	28.31	30.13	42.72	47.18	39.17	32.85	33.26	31.51	32.45	34.08	35.89	39.93	51.67	66.54	62.84	53.37	45.05	39.00	35.42	29.74
56697	2.67	2.38	2.20	2.00	2.10	2.46	3.71	3.37	3.13	2.41	2.63	2.52	2.71	2.87	2.99	3.13	4.22	5.75	5.42	4.14	3.39	3.18	3.28	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.33	-1.01	-4.23	-4.41	-2.66	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	28.72	27.73	27.15	26.37	27.68	29.17	41.20	46.17	38.19	32.36	32.71	30.99	31.80	33.33	35.09	39.03	50.57	61.83	60.48	48.05	39.63	35.31	34.10	28.78
345027	1.73	1.59	1.56	1.42	1.47	1.49	2.18	2.37	2.16	1.92	2.08	2.00	2.05	2.12	2.20	2.24	3.13	4.37	4.06	3.06	2.38	2.16	1.96	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	28.93	27.91	27.33	26.54	27.86	29.30	41.40	46.30	38.48	32.73	33.17	31.45	32.21	33.73	35.45	39.25	50.86	62.29	60.93	48.32	39.82	35.58	34.42	29.05
345008	1.94	1.78	1.74	1.60	1.65	1.63	2.38	2.50	2.45	2.28	2.54	2.46	2.47	2.53	2.57	2.46	3.42	4.83	4.51	3.33	2.57	2.42	2.28	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	29.01	28.02	27.41	26.64	27.94	29.42	41.55	46.52	38.66	32.88	33.32	31.59	32.39	33.89	35.65	39.44	51.09	62.58	61.21	48.55	40.00	35.68	34.52	29.16
356117	2.02	1.88	1.82	1.70	1.73	1.74	2.54	2.72	2.63	2.44	2.69	2.61	2.65	2.68	2.76	2.65	3.65	5.11	4.80	3.55	2.76	2.52	2.38	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
WADING RIVER_IC_1	29.53	28.38	27.61	26.47	28.07	29.86	42.37	46.61	38.19	32.12	32.25	30.90	31.50	33.02	34.67	38.97	50.58	65.01	61.41	51.95	44.10	38.39	35.26	29.60
23522	2.54	2.25	2.02	1.52	1.86	2.19	3.36	2.81	2.16	1.67	1.62	1.91	1.75	1.81	1.77	2.17	3.13	4.49	4.06	3.06	2.79	2.75	3.12	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
WADING RIVER_IC_2	29.53	28.38	27.61	26.47	28.07	29.86	42.37	46.61	38.19	32.12	32.25	30.90	31.50	33.02	34.67	38.97	50.58	65.01	61.41	51.95	44.10	38.39	35.26	29.60
23547	2.54	2.25	2.02	1.52	1.86	2.19	3.36	2.81	2.16	1.67	1.62	1.91	1.75	1.81	1.77	2.17	3.13	4.49	4.06	3.06	2.79	2.75	3.12	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00

WADING RIVER_IC_3	29.53	28.38	27.61	26.47	28.07	29.86	42.37	46.61	38.19	32.12	32.25	30.90	31.50	33.02	34.67	38.97	50.58	65.01	61.41	51.95	44.10	38.39	35.26	29.60
23601	2.54	2.25	2.02	1.52	1.86	2.19	3.36	2.81	2.16	1.67	1.62	1.91	1.75	1.81	1.77	2.17	3.13	4.49	4.06	3.06	2.79	2.75	3.12	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.06	-0.93	-3.90	-4.06	-2.48	0.00	0.00
WALDENNY_12_KV_BK2	25.75	25.22	24.80	24.07	25.24	26.68	37.30	41.79	34.55	30.44	30.75	29.16	30.28	31.23	32.56	36.46	46.21	55.34	54.39	43.28	35.27	31.20	30.92	26.43
80841	-1.24	-0.91	-0.79	-0.87	-0.97	-1.00	-1.72	-2.01	-1.48	0.00	0.12	0.17	0.54	0.03	-0.33	-0.33	-1.23	-2.13	-2.03	-1.71	-1.97	-1.96	-1.22	-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
WALDEN___HYDRO	28.50	27.55	26.97	26.19	27.50	29.00	40.97	45.95	37.94	32.09	32.37	30.67	31.47	33.01	34.79	38.74	50.24	61.37	60.03	47.74	39.37	35.05	33.84	28.59
24148	1.51	1.41	1.38	1.25	1.28	1.33	1.95	2.15	1.91	1.64	1.75	1.68	1.73	1.81	1.91	1.95	2.80	3.91	3.61	2.74	2.12	1.89	1.70	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	28.85	27.94	27.33	26.61	28.02	29.64	41.98	46.78	38.09	32.03	31.97	30.12	30.75	32.45	34.50	38.85	50.67	61.37	60.25	48.10	39.70	35.54	34.36	29.00
23737	1.86	1.80	1.74	1.67	1.81	1.96	2.97	2.98	2.05	1.58	1.35	1.13	1.01	1.25	1.61	2.06	3.23	3.91	3.84	3.10	2.46	2.39	2.22	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	28.82	27.81	27.23	26.46	27.76	29.17	41.16	46.08	38.30	32.64	33.04	31.36	32.15	33.64	35.39	39.11	50.71	62.17	60.82	48.19	39.67	35.41	34.29	28.97
23538	1.84	1.67	1.64	1.52	1.55	1.49	2.15	2.28	2.27	2.19	2.42	2.38	2.41	2.43	2.50	2.32	3.27	4.71	4.40	3.19	2.42	2.25	2.15	1.64
	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
WATKINRD_115KV_LN8_ILLION	27.61	26.73	26.18	25.52	26.84	28.34	39.99	44.86	36.86	31.11	31.36	29.68	30.46	31.95	33.68	37.67	48.63	58.90	57.83	46.07	38.14	33.99	32.91	27.96
55919	0.62	0.60	0.59	0.57	0.63	0.66	0.98	1.05	0.83	0.67	0.73	0.70	0.71	0.75	0.79	0.88	1.19	1.44	1.41	1.08	0.89	0.83	0.77	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	28.47	27.54	26.92	26.21	27.50	29.00	41.08	46.21	38.01	32.06	32.31	30.61	31.47	32.98	34.76	38.85	50.38	61.54	60.20	47.83	39.48	35.11	33.84	28.64
323627	1.48	1.41	1.33	1.27	1.28	1.33	2.07	2.41	1.98	1.61	1.68	1.62	1.72	1.78	1.87	2.06	2.94	4.08	3.78	2.84	2.23	1.96	1.70	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
WEST BABYLON___IC	29.66	28.51	27.79	26.94	28.31	30.13	42.72	47.18	39.17	32.85	33.26	31.51	32.45	34.08	35.89	39.93	51.67	66.54	62.84	53.37	45.05	39.00	35.42	29.74
23714	2.67	2.38	2.20	2.00	2.10	2.46	3.71	3.37	3.13	2.41	2.63	2.52	2.71	2.87	2.99	3.13	4.22	5.75	5.42	4.14	3.39	3.18	3.28	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.33	-1.01	-4.23	-4.41	-2.66	0.00	0.00
WEST CANADA___HYD	27.18	26.32	25.77	25.12	26.40	27.87	39.29	44.07	36.25	30.60	30.81	29.13	29.89	31.39	33.08	37.01	47.73	57.87	56.82	45.26	37.51	33.39	32.33	27.50
24049	0.19	0.18	0.18	0.18	0.18	0.20	0.28	0.26	0.22	0.15	0.18	0.15	0.15	0.19	0.20	0.22	0.29	0.41	0.40	0.27	0.26	0.23	0.19	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	25.99	25.45	25.03	24.34	25.53	27.01	38.08	42.75	35.17	30.63	30.81	29.25	30.40	31.36	32.75	36.72	46.97	56.49	55.74	44.23	36.09	32.03	31.63	26.87
24143	-1.00	-0.68	-0.56	-0.60	-0.68	-0.66	-0.94	-1.05	-0.86	0.18	0.18	0.26	0.65	0.16	-0.13	-0.07	-0.47	-0.98	-0.68	-0.76	-1.15	-1.13	-0.51	-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
WESTOVER___LESR	26.91	26.11	25.59	24.92	26.18	27.64	39.02	43.72	35.96	30.72	30.93	29.28	30.10	31.42	33.05	37.01	47.54	57.58	56.70	45.04	37.06	32.86	31.98	27.25
323668	-0.08	-0.03	0.00	-0.02	-0.03	-0.03	0.00	-0.09	-0.07	0.27	0.31	0.29	0.36	0.22	0.16	0.22	0.09	0.11	0.28	0.04	-0.19	-0.30	-0.16	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	25.69	25.11	24.67	24.00	25.24	26.68	37.46	41.97	34.70	30.17	30.41	28.93	29.74	30.95	32.59	36.53	46.30	55.45	54.84	43.33	35.50	31.33	30.89	26.38
323626	-1.30	-1.02	-0.92	-0.95	-0.97	-1.00	-1.56	-1.84	-1.33	-0.27	-0.21	-0.06	0.00	-0.25	-0.30	-0.26	-1.14	-2.01	-1.58	-1.66	-1.75	-1.82	-1.25	-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
WHAVSTOR_138KV_BK127	28.64	27.65	27.05	26.29	27.60	29.06	41.05	45.95	38.01	32.27	32.62	30.90	31.68	33.20	34.96	38.85	50.33	61.54	60.20	47.83	39.48	35.18	33.97	28.70
55557	1.65	1.52	1.46	1.35	1.39	1.38	2.03	2.15	1.98	1.83	1.99	1.91	1.93	2.00	2.07	2.06	2.89	4.08	3.78	2.83	2.23	2.02	1.83	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
WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.64	27.65	27.05	26.29	27.60	29.06	41.05	45.95	38.01	32.27	32.62	30.90	31.68	33.20	34.96	38.85	50.33	61.54	60.20	47.83	39.48	35.18	33.97	28.70
345015	1.65	1.52	1.46	1.35	1.39	1.38	2.03	2.15	1.98	1.83	1.99	1.91	1.93	2.00	2.07	2.06	2.89	4.08	3.78	2.83	2.23	2.02	1.83	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
WHITEHAL_115KV_TB1	29.28	28.36	27.71	27.01	28.47	30.13	42.88	47.75	38.70	32.42	32.28	30.38	31.02	32.73	34.89	39.48	51.71	62.81	61.61	49.13	40.49	36.24	34.97	29.46
80871	2.29	2.22	2.12	2.07	2.25	2.46	3.86	3.94	2.67	1.98	1.65	1.39	1.28	1.53	2.01	2.69	4.27	5.34	5.19	4.14	3.24	3.08	2.83	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WHITEPLN_13_KV_LOAD	28.99	27.99	27.41	26.61	27.94	29.47	41.67	46.65	38.66	32.79	33.17	31.42	32.24	33.76	35.52	39.51	51.24	62.86	61.27	48.55	40.04	35.68	34.45	29.08
356215	2.00	1.86	1.82	1.67	1.73	1.80	2.65	2.85	2.63	2.34	2.54	2.43	2.50	2.56	2.63	2.72	3.80	5.40	4.85	3.55	2.79	2.52	2.31	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	29.63	28.49	27.74	26.86	28.20	30.08	42.53	46.69	38.77	32.33	32.58	30.84	31.74	33.37	35.26	39.34	51.01	65.47	61.98	52.36	44.33	38.63	35.29	29.63
356380	2.64	2.35	2.15	1.92	1.99	2.41	3.51	2.89	2.74	1.89	1.96	1.86	1.99	2.15	2.37	2.54	3.56	4.94	4.63	3.46	3.02	2.98	3.15	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-3.07	-0.93	-3.90	-4.07	-2.48	0.00	0.00
WOODARD__115KV_TB2	26.61	25.77	25.26	24.62	25.87	27.34	38.55	43.41	35.71	30.23	30.41	28.78	29.56	30.98	32.62	36.53	47.01	56.95	56.08	44.50	36.80	32.69	31.72	27.09
355635	-0.38	-0.37	-0.33	-0.32	-0.34	-0.33	-0.47	-0.39	-0.32	-0.21	-0.21	-0.20	-0.18	-0.22	-0.26	-0.26	-0.43	-0.52	-0.34	-0.49	-0.45	-0.46	-0.42	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	28.82	27.81	27.20	26.42	27.68	29.11	41.08	45.99	38.19	32.51	32.92	31.28	32.03	33.54	35.32	39.07	50.67	62.23	60.87	48.19	39.67	35.38	34.23	28.92
23770	1.84	1.67	1.61	1.47	1.47	1.44	2.07	2.19	2.16	2.07	2.30	2.29	2.29	2.34	2.43	2.28	3.23	4.77	4.46	3.19	2.42	2.22	2.09	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00