Day Ahead Market Generator LBMP

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

Generator Data

10/27/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	38.40	36.05	34.21	34.12	34.87	39.76	56.72	80.98	65.22	38.23	35.74	35.50	34.10	33.43	35.10	38.92	43.79	62.69	79.05	64.34	57.58	47.53	46.14	40.37
24138	2.61	2.33	2.12	2.11	2.00	2.32	3.36	4.73	3.98	2.67	2.87	2.57	2.49	2.51	2.65	2.90	3.47	4.59	5.38	3.76	3.21	2.90	3.18	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.68	-2.35	-1.73	-2.37	-4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.51	36.15	34.31	34.18	34.94	39.84	56.72	80.98	65.16	38.30	35.89	36.96	35.38	34.38	36.42	41.36	43.83	62.63	79.05	64.34	57.58	47.62	46.26	40.48
24260	2.72	2.43	2.21	2.18	2.07	2.40	3.36	4.73	3.92	2.74	2.90	2.60	2.52	2.54	2.71	2.93	3.51	4.53	5.38	3.76	3.21	2.99	3.31	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.51	36.15	34.31	34.18	34.94	39.84	56.72	80.98	65.16	38.30	35.89	36.96	35.38	34.38	36.42	41.36	43.83	62.63	79.05	64.34	57.58	47.62	46.26	40.48
24261	2.72	2.43	2.21	2.18	2.07	2.40	3.36	4.73	3.92	2.74	2.90	2.60	2.52	2.54	2.71	2.93	3.51	4.53	5.38	3.76	3.21	2.99	3.31	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	37.79	35.68	33.99	33.93	34.91	39.87	56.88	81.59	65.46	37.41	33.97	31.28	30.18	30.12	30.98	32.65	42.25	61.70	78.83	64.64	57.96	47.48	45.71	40.10
24011	2.00	1.96	1.89	1.92	2.04	2.43	3.52	5.34	4.23	1.85	1.34	1.03	0.91	0.93	0.90	1.13	1.94	3.60	5.16	4.06	3.59	2.86	2.75	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.97	35.89	34.18	34.12	35.10	40.10	57.30	82.27	66.02	37.59	34.10	31.40	30.29	30.20	31.07	32.71	42.41	62.10	79.42	65.19	58.34	47.84	45.96	40.37
23798	2.18	2.16	2.08	2.11	2.24	2.66	3.95	6.02	4.78	2.03	1.47	1.15	1.02	1.02	0.99	1.20	2.10	4.01	5.75	4.60	3.97	3.21	3.01	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.79	35.68	33.99	33.93	34.91	39.87	56.88	81.59	65.46	37.41	33.97	31.28	30.18	30.12	30.98	32.65	42.25	61.70	78.83	64.64	57.96	47.48	45.71	40.10
24028	2.00	1.96	1.89	1.92	2.04	2.43	3.52	5.34	4.23	1.85	1.34	1.03	0.91	0.93	0.90	1.13	1.94	3.60	5.16	4.06	3.59	2.86	2.75	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	36.61	34.70	32.99	32.97	34.02	38.75	55.11	77.93	62.53	36.81	33.54	30.89	29.88	29.91	30.83	32.68	41.93	59.90	75.29	62.28	56.32	46.28	44.37	39.08
23527	0.82	0.98	0.90	0.96	1.15	1.31	1.76	1.68	1.29	1.24	0.91	0.64	0.62	0.73	0.75	1.17	1.61	1.80	1.62	1.69	1.95	1.65	1.42	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	36.47	34.40	32.74	32.65	33.56	38.23	54.42	77.47	62.65	36.35	33.29	30.80	29.77	29.71	30.62	32.21	41.25	59.49	75.44	61.92	55.62	45.56	43.90	38.59
24190	0.68	0.67	0.64	0.64	0.69	0.79	1.07	1.22	1.41	0.78	0.65	0.54	0.50	0.53	0.54	0.69	0.93	1.39	1.77	1.33	1.25	0.94	0.95	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
AKWESSNE_115KV_BK	34.93	33.15	31.58	31.56	32.44	36.92	52.61	75.79	60.01	34.28	31.26	20.98	20.21	8.47	15.33	8.52	8.72	56.59	71.61	59.49	53.72	43.96	42.66	37.53
355683	-0.86	-0.57	-0.51	-0.45	-0.43	-0.52	-0.75	-0.46	-1.22	-1.28	-1.37	-1.21	-1.23	-1.23	-1.23	-1.26	-1.61	-1.51	-2.06	-1.09	-0.65	-0.67	-0.30	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	7.83	19.49	13.51	21.73	29.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	36.86	34.80	33.12	33.03	33.92	38.64	55.01	78.31	62.89	36.35	33.25	30.74	29.71	29.68	30.56	32.18	41.29	59.84	76.03	62.47	56.11	46.01	44.29	39.01
323833	1.07	1.08	1.03	1.02	1.05	1.20	1.66	2.06	1.65	0.78	0.62	0.48	0.44	0.50	0.48	0.66	0.97	1.74	2.36	1.88	1.74	1.38	1.33	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	36.86	34.77	33.09	33.03	33.92	38.60	55.01	78.31	62.89	36.35	33.25	30.74	29.71	29.65	30.56	32.18	41.29	59.84	76.03	62.47	56.06	46.01	44.29	38.97
323834	1.07	1.05	1.00	1.02	1.05	1.16	1.66	2.06	1.65	0.78	0.62	0.48	0.44	0.47	0.48	0.66	0.97	1.74	2.36	1.88	1.69	1.38	1.33	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
ALBANY___1	36.47	34.40	32.74	32.65	33.56	38.23	54.42	77.47	62.65	36.35	33.29	30.80	29.77	29.71	30.62	32.21	41.25	59.49	75.44	61.92	55.62	45.56	43.90	38.59
23571	0.68	0.67	0.64	0.64	0.69	0.79	1.07	1.22	1.41	0.78	0.65	0.54	0.50	0.53	0.54	0.69	0.93	1.39	1.77	1.33	1.25	0.94	0.95	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

ALBANY___2	36.47	34.40	32.74	32.65	33.56	38.23	54.42	77.47	62.65	36.35	33.29	30.80	29.77	29.71	30.62	32.21	41.25	59.49	75.44	61.92	55.62	45.56	43.90	38.59
23572	0.68	0.67	0.64	0.64	0.69	0.79	1.07	1.22	1.41	0.78	0.65	0.54	0.50	0.53	0.54	0.69	0.93	1.39	1.77	1.33	1.25	0.94	0.95	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
ALBANY___3	36.47	34.40	32.74	32.65	33.56	38.23	54.42	77.47	62.65	36.35	33.29	30.80	29.77	29.71	30.62	32.21	41.25	59.49	75.44	61.92	55.62	45.56	43.90	38.59
23573	0.68	0.67	0.64	0.64	0.69	0.79	1.07	1.22	1.41	0.78	0.65	0.54	0.50	0.53	0.54	0.69	0.93	1.39	1.77	1.33	1.25	0.94	0.95	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
ALBANY___4	36.47	34.40	32.74	32.65	33.56	38.23	54.42	77.47	62.65	36.35	33.29	30.80	29.77	29.71	30.62	32.21	41.25	59.49	75.44	61.92	55.62	45.56	43.90	38.59
23574	0.68	0.67	0.64	0.64	0.69	0.79	1.07	1.22	1.41	0.78	0.65	0.54	0.50	0.53	0.54	0.69	0.93	1.39	1.77	1.33	1.25	0.94	0.95	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
ALBANY___LFGE	36.64	34.60	32.90	32.84	33.76	38.45	54.74	77.93	63.07	36.60	33.48	30.95	29.91	29.86	30.77	32.36	41.45	59.90	76.03	62.40	56.00	45.83	44.12	38.82
323615	0.86	0.88	0.80	0.83	0.89	1.01	1.38	1.68	1.84	1.03	0.85	0.70	0.64	0.67	0.69	0.85	1.13	1.80	2.36	1.82	1.63	1.21	1.16	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	35.03	33.29	31.71	31.69	32.57	37.03	52.77	76.10	60.20	34.32	31.29	21.29	20.48	9.15	15.84	9.25	9.73	56.65	71.76	59.68	53.88	44.05	42.83	37.68
55860	-0.75	-0.44	-0.38	-0.32	-0.30	-0.41	-0.59	-0.15	-1.04	-1.25	-1.34	-1.18	-1.23	-1.22	-1.20	-1.29	-1.65	-1.45	-1.92	-0.91	-0.49	-0.58	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	7.78	7.56	18.81	13.04	20.97	28.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	35.04	33.29	31.71	31.69	32.57	37.03	52.77	76.10	60.20	34.32	31.29	21.29	20.48	9.15	15.84	9.25	9.73	56.64	71.76	59.68	53.88	44.05	42.83	37.68
24188	-0.75	-0.44	-0.39	-0.32	-0.30	-0.41	-0.59	-0.15	-1.04	-1.24	-1.34	-1.18	-1.23	-1.23	-1.20	-1.29	-1.65	-1.45	-1.92	-0.91	-0.49	-0.58	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.78	7.56	18.81	13.04	20.97	28.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	35.04	33.29	31.71	31.69	32.57	37.03	52.77	76.10	60.20	34.32	31.29	21.29	20.48	9.15	15.84	9.25	9.73	56.64	71.76	59.68	53.88	44.05	42.83	37.68
323711	-0.75	-0.44	-0.39	-0.32	-0.30	-0.41	-0.59	-0.15	-1.04	-1.24	-1.34	-1.18	-1.23	-1.23	-1.20	-1.29	-1.65	-1.45	-1.92	-0.91	-0.49	-0.58	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.78	7.56	18.81	13.04	20.97	28.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	37.00	34.67	33.03	32.84	33.79	38.53	54.58	77.78	63.20	36.06	33.03	30.98	29.97	29.68	30.41	31.54	40.40	58.97	75.73	62.70	55.84	45.47	43.34	38.29
23514	1.22	0.94	0.93	0.83	0.92	1.09	1.23	1.52	1.96	0.50	0.39	0.72	0.70	0.50	0.33	0.03	0.08	0.87	2.06	2.12	1.47	0.85	0.39	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
ALTAMONT_115KV_TB 2	36.65	34.57	32.90	32.81	33.72	38.41	54.74	78.08	62.71	36.38	33.32	30.80	29.79	29.74	30.65	32.24	41.33	59.67	75.66	62.16	55.78	45.83	44.12	38.78
55880	0.86	0.84	0.80	0.80	0.85	0.97	1.39	1.83	1.47	0.82	0.69	0.54	0.53	0.55	0.57	0.72	1.01	1.57	1.99	1.58	1.41	1.20	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
ALTONA_WT_PWR	35.14	33.39	31.84	31.82	32.70	37.22	53.09	76.40	60.69	34.68	31.65	30.11	29.08	30.02	30.39	32.53	41.82	57.23	72.49	60.16	54.26	44.36	43.04	37.80
323606	-0.64	-0.34	-0.26	-0.19	-0.16	-0.22	-0.27	0.15	-0.55	-0.89	-0.98	-0.85	-0.88	-0.87	-0.87	-0.88	-1.13	-0.87	-1.18	-0.42	-0.11	-0.27	0.09	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	34.50	32.31	30.84	30.60	31.42	35.53	49.03	69.07	57.57	33.93	31.56	29.83	28.89	28.63	29.23	29.94	37.29	53.39	67.11	55.50	49.37	40.48	38.75	34.81
24010	-1.29	-1.42	-1.25	-1.41	-1.45	-1.91	-4.32	-7.17	-3.67	-1.64	-1.08	-0.42	-0.38	-0.56	-0.84	-1.57	-3.02	-4.70	-6.56	-5.09	-5.00	-4.15	-4.21	-2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	36.64	34.26	32.64	32.10	33.00	37.55	52.82	76.33	64.30	36.95	34.43	32.61	31.64	31.55	31.97	32.77	41.21	59.32	74.05	60.71	53.99	43.65	41.45	36.85
323751	0.86	0.54	0.55	0.10	0.13	0.11	-0.53	0.08	3.06	1.39	1.79	2.36	2.37	2.36	1.90	1.26	0.89	1.22	0.37	0.12	-0.38	-0.98	-1.50	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	38.29	35.92	34.05	33.90	34.58	39.35	56.02	79.83	64.17	37.63	34.97	35.56	34.11	33.24	35.12	39.63	43.30	61.87	78.30	63.85	57.24	47.13	45.88	40.14
23520	2.51	2.19	1.96	1.89	1.71	1.91	2.67	3.58	2.94	2.06	2.02	1.75	1.73	1.75	1.89	2.14	2.98	3.78	4.64	3.27	2.88	2.50	2.92	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ARTHUR_KILL_2	38.22	35.85	33.96	33.83	34.51	39.24	55.86	79.59	64.05	37.56	34.87	35.50	34.02	33.18	35.03	39.54	43.18	61.69	78.08	63.66	57.03	47.04	45.62	40.03
23512	2.43	2.13	1.86	1.82	1.64	1.80	2.51	3.35	2.82	1.99	1.92	1.69	1.64	1.69	1.80	2.05	2.86	3.60	4.42	3.09	2.66	2.41	2.66	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ARTHUR_KILL_3	38.22	35.89	34.02	33.90	34.67	39.50	56.34	80.37	64.67	37.98	35.58	36.16	34.66	33.78	35.69	40.19	43.47	62.10	78.39	63.79	57.09	47.26	45.75	40.14
23513	2.43	2.16	1.93	1.89	1.81	2.06	2.99	4.11	3.43	2.42	2.64	2.36	2.28	2.30	2.47	2.71	3.15	4.01	4.72	3.21	2.72	2.63	2.79	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	38.33	35.92	34.05	33.90	34.58	39.35	56.02	79.83	64.23	37.63	34.97	35.56	34.11	33.24	35.12	39.63	43.30	61.86	78.31	63.85	57.24	47.17	45.71	40.14
323718	2.54	2.19	1.96	1.89	1.71	1.91	2.67	3.58	3.00	2.06	2.02	1.75	1.73	1.75	1.90	2.14	2.98	3.77	4.64	3.27	2.88	2.54	2.75	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASHOKAN____	37.58	35.41	33.64	33.58	34.48	39.09	55.70	79.38	63.51	36.42	33.25	30.62	29.65	29.54	30.53	32.18	41.65	60.42	77.21	63.31	56.71	46.54	44.98	39.61
23654	1.79	1.69	1.54	1.57	1.61	1.65	2.34	3.13	2.27	0.85	0.62	0.36	0.38	0.35	0.45	0.66	1.33	2.33	3.54	2.73	2.34	1.92	2.02	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	38.44	36.05	34.15	34.02	34.71	39.50	56.23	80.05	64.35	37.87	35.50	36.39	34.88	33.92	35.88	40.65	43.37	61.75	78.02	63.54	56.92	47.17	45.84	40.29
323581	2.65	2.33	2.06	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.66	4.35	2.97	2.56	2.54	2.88	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.01	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	38.44	36.05	34.15	34.02	34.71	39.50	56.23	80.05	64.35	37.87	35.50	36.39	34.88	33.92	35.88	40.65	43.37	61.75	78.02	63.54	56.92	47.17	45.84	40.29
323582	2.65	2.33	2.06	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.66	4.35	2.97	2.56	2.54	2.88	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.01	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24094	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_2	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24095	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_3	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24096	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_4	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24097	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_1	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24098	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_2	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24099	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_3	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24100	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_4	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24101	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_1	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24102	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_2	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24103	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_3	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24104	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00

ASTORIA_GT4_4	38.44	36.05	34.15	34.02	34.71	39.50	56.24	80.06	64.35	37.88	35.50	36.39	34.88	33.92	35.88	40.65	43.38	61.87	78.17	63.61	56.97	47.13	46.01	40.29
24105	2.65	2.33	2.05	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.78	4.49	3.03	2.61	2.50	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_1	38.51	36.12	34.21	34.06	34.74	39.54	56.29	80.21	64.48	37.95	35.56	36.45	34.94	33.98	35.94	40.71	43.46	61.98	78.32	63.73	57.08	47.22	46.05	40.33
23523	2.72	2.39	2.12	2.05	1.87	2.10	2.93	3.97	3.25	2.38	2.58	2.27	2.22	2.25	2.38	2.58	3.14	3.89	4.64	3.15	2.72	2.59	3.09	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_10	38.26	35.92	34.05	33.93	34.64	39.43	56.02	79.90	64.23	37.84	35.47	36.54	35.00	34.00	36.00	39.98	43.38	61.75	77.94	63.42	56.81	47.08	45.84	40.14
24110	2.47	2.19	1.96	1.92	1.77	1.98	2.67	3.66	3.00	2.28	2.48	2.18	2.14	2.16	2.29	2.49	3.06	3.66	4.27	2.85	2.45	2.45	2.88	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_11	38.26	35.92	34.05	33.93	34.64	39.43	56.02	79.90	64.23	37.84	35.47	36.54	35.00	34.00	36.00	39.98	43.38	61.75	77.94	63.42	56.81	47.08	45.84	40.14
24225	2.47	2.19	1.96	1.92	1.77	1.98	2.67	3.66	3.00	2.28	2.48	2.18	2.14	2.16	2.29	2.49	3.06	3.66	4.27	2.85	2.45	2.45	2.88	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_12	38.26	35.92	34.05	33.93	34.64	39.43	56.02	79.90	64.23	37.84	35.47	36.54	35.00	34.00	36.00	39.98	43.38	61.75	77.94	63.42	56.81	47.08	45.84	40.14
24226	2.47	2.19	1.96	1.92	1.77	1.98	2.67	3.66	3.00	2.28	2.48	2.18	2.14	2.16	2.29	2.49	3.06	3.66	4.27	2.85	2.45	2.45	2.88	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_13	38.26	35.92	34.05	33.93	34.64	39.43	56.02	79.90	64.23	37.84	35.47	36.54	35.00	34.00	36.00	39.98	43.38	61.75	77.94	63.42	56.81	47.08	45.84	40.14
24227	2.47	2.19	1.96	1.92	1.77	1.98	2.67	3.66	3.00	2.28	2.48	2.18	2.14	2.16	2.29	2.49	3.06	3.66	4.27	2.85	2.45	2.45	2.88	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_5	38.51	36.12	34.21	34.06	34.74	39.54	56.29	80.21	64.48	37.95	35.56	36.45	34.94	33.98	35.94	40.71	43.46	61.98	78.32	63.73	57.08	47.22	46.05	40.33
24106	2.72	2.39	2.12	2.05	1.87	2.10	2.93	3.97	3.25	2.38	2.58	2.27	2.22	2.25	2.38	2.58	3.14	3.89	4.64	3.15	2.72	2.59	3.09	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_7	38.51	36.12	34.21	34.06	34.74	39.54	56.29	80.21	64.48	37.95	35.56	36.45	34.94	33.98	35.94	40.71	43.46	61.98	78.32	63.73	57.08	47.22	46.05	40.33
24107	2.72	2.39	2.12	2.05	1.87	2.10	2.93	3.97	3.25	2.38	2.58	2.27	2.22	2.25	2.38	2.58	3.14	3.89	4.64	3.15	2.72	2.59	3.09	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_8	38.51	36.12	34.21	34.06	34.74	39.54	56.29	80.21	64.48	37.95	35.56	36.45	34.94	33.98	35.94	40.71	43.46	61.98	78.32	63.73	57.08	47.22	46.05	40.33
24108	2.72	2.39	2.12	2.05	1.87	2.10	2.93	3.97	3.25	2.38	2.58	2.27	2.22	2.25	2.38	2.58	3.14	3.89	4.64	3.15	2.72	2.59	3.09	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___2	38.44	36.05	34.15	34.02	34.71	39.50	56.23	80.05	64.35	37.87	35.50	36.39	34.88	33.92	35.88	40.65	43.37	61.75	78.02	63.54	56.92	47.17	45.84	40.29
24149	2.65	2.33	2.06	2.02	1.84	2.06	2.88	3.81	3.12	2.31	2.51	2.21	2.17	2.19	2.32	2.52	3.06	3.66	4.35	2.97	2.56	2.54	2.88	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.01	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___3	38.25	35.92	34.05	33.93	34.64	39.42	56.02	79.90	64.23	37.84	35.47	36.54	35.00	34.00	36.00	39.98	43.38	61.75	77.93	63.42	56.81	47.08	45.71	40.14
23516	2.47	2.19	1.96	1.92	1.77	1.98	2.67	3.66	3.00	2.28	2.48	2.18	2.14	2.16	2.28	2.49	3.06	3.66	4.27	2.85	2.45	2.45	2.75	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___4	38.22	35.92	34.05	33.93	34.64	39.43	56.02	79.90	64.23	37.84	35.47	36.54	35.00	34.00	36.00	39.98	43.38	61.75	77.94	63.42	56.81	47.04	45.84	40.14
23517	2.43	2.19	1.96	1.92	1.77	1.98	2.67	3.66	3.00	2.28	2.48	2.18	2.14	2.16	2.29	2.49	3.06	3.66	4.27	2.85	2.45	2.41	2.88	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___5	38.25	35.92	34.05	33.93	34.64	39.42	56.02	79.90	64.23	37.84	35.47	36.54	35.00	34.00	36.00	39.98	43.38	61.75	77.93	63.42	56.81	47.08	45.71	40.14
23518	2.47	2.19	1.96	1.92	1.77	1.98	2.67	3.66	3.00	2.28	2.48	2.18	2.14	2.16	2.28	2.49	3.06	3.66	4.27	2.85	2.45	2.45	2.75	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
AST_ENERGY_2_CC3	38.29	35.95	34.12	33.99	34.77	39.61	56.34	80.37	64.67	37.98	35.65	36.57	35.02	34.06	36.05	40.83	43.50	62.10	78.39	63.79	57.09	47.30	45.84	40.22
323677	2.50	2.23	2.02	1.99	1.91	2.17	2.99	4.11	3.43	2.42	2.68	2.39	2.31	2.34	2.49	2.71	3.18	4.01	4.72	3.21	2.72	2.68	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-3.92	-3.44	-2.54	-3.48	-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	38.29	35.95	34.12	33.99	34.77	39.61	56.34	80.37	64.67	37.98	35.65	36.57	35.02	34.06	36.05	40.83	43.50	62.10	78.39	63.79	57.09	47.30	45.84	40.22
323678	2.50	2.23	2.02	1.99	1.91	2.17	2.99	4.11	3.43	2.42	2.68	2.39	2.31	2.34	2.49	2.71	3.18	4.01	4.72	3.21	2.72	2.68	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-3.92	-3.44	-2.54	-3.48	-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	36.90	34.74	32.99	32.94	33.79	38.49	54.85	78.08	62.77	36.67	33.74	31.19	30.18	30.12	31.10	32.68	41.73	59.90	75.73	62.10	55.73	45.87	44.20	38.89
23668	1.11	1.01	0.90	0.93	0.92	1.05	1.49	1.83	1.53	1.10	1.11	0.94	0.91	0.93	1.02	1.17	1.41	1.80	2.06	1.52	1.36	1.25	1.25	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	36.90	34.74	32.99	32.94	33.79	38.49	54.85	78.08	62.77	36.67	33.74	31.19	30.18	30.12	31.10	32.68	41.73	59.90	75.73	62.10	55.73	45.87	44.20	38.89
23670	1.11	1.01	0.90	0.93	0.92	1.05	1.49	1.83	1.53	1.10	1.11	0.94	0.91	0.93	1.02	1.17	1.41	1.80	2.06	1.52	1.36	1.25	1.25	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	36.90	34.74	32.99	32.94	33.79	38.49	54.85	78.08	62.77	36.67	33.74	31.19	30.18	30.12	31.10	32.68	41.73	59.90	75.73	62.10	55.73	45.87	44.20	38.89
23677	1.11	1.01	0.90	0.93	0.92	1.05	1.49	1.83	1.53	1.10	1.11	0.94	0.91	0.93	1.02	1.17	1.41	1.80	2.06	1.52	1.36	1.25	1.25	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	36.20	33.81	32.16	32.04	32.93	37.89	54.09	79.48	63.05	35.98	32.85	30.43	29.47	29.30	30.14	31.45	40.92	60.47	76.93	63.63	56.61	45.87	43.53	38.36
323710	0.18	0.07	0.06	0.03	0.07	0.07	0.21	0.53	0.55	0.21	0.10	0.18	0.20	0.12	0.06	-0.06	0.00	0.06	0.66	0.55	0.38	0.18	-0.09	-0.04
	-0.23	-0.02	0.00	0.00	0.00	-0.37	-0.52	-2.69	-1.26	-0.20	-0.12	0.00	0.00	0.00	0.00	0.00	-0.60	-2.31	-2.59	-2.50	-1.86	-1.07	-0.66	-0.60
BABYLON_RES_REC	38.76	36.12	34.37	34.28	35.13	40.14	56.77	80.75	65.10	38.16	35.66	33.15	32.08	31.99	33.10	41.85	49.74	74.41	89.97	90.25	78.17	62.42	46.58	40.98
323704	2.97	2.39	2.28	2.27	2.27	2.70	3.42	4.50	3.86	2.59	3.00	2.69	2.64	2.66	2.83	3.03	3.67	4.41	5.23	3.76	3.37	2.99	3.61	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.20	-0.18	-0.15	-0.20	-7.31	-5.75	-11.90	-11.07	-25.90	-20.43	-14.80	-0.01	-0.01
BALL_HILL_WT_PWR	36.11	33.86	32.26	32.01	32.87	37.25	51.81	73.51	60.93	35.56	32.99	31.16	30.18	29.97	30.56	31.42	39.35	56.65	71.39	58.89	52.25	42.66	40.68	36.44
323825	0.32	0.14	0.16	0.00	0.00	-0.19	-1.55	-2.74	-0.30	0.00	0.36	0.91	0.91	0.79	0.48	-0.09	-0.97	-1.45	-2.28	-1.70	-2.12	-1.96	-2.28	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	36.15	33.90	32.26	32.07	32.93	37.44	52.72	74.57	61.24	35.39	32.63	30.74	29.82	29.56	30.23	31.36	39.67	57.46	72.94	60.04	53.45	43.65	41.67	37.04
323822	0.36	0.17	0.16	0.06	0.07	0.00	-0.64	-1.68	0.00	-0.18	0.00	0.48	0.55	0.38	0.15	-0.16	-0.65	-0.64	-0.74	-0.55	-0.92	-0.98	-1.29	-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
BARRETT_IC_1	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23704	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_10	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23701	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_11	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23702	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_12	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23703	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_2	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23705	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_3	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23706	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_4	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23707	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_5	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23708	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01

BARRETT_IC_6	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23709	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_7	38.33	35.85	34.12	34.02	34.84	39.57	56.08	79.83	64.18	37.77	35.30	32.80	31.71	31.63	32.64	41.05	48.74	73.25	88.64	88.53	76.61	61.30	46.02	40.49
23710	2.54	2.12	2.02	2.02	1.97	2.13	2.72	3.58	2.94	2.21	2.64	2.36	2.28	2.31	2.38	2.49	2.86	3.66	4.27	2.91	2.50	2.37	3.05	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_8	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23711	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT_IC_9	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23700	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT___1	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23545	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BARRETT___2	38.33	35.85	34.12	34.02	34.84	39.57	56.07	79.84	64.30	37.77	35.30	32.80	31.72	31.63	32.63	41.05	48.74	73.14	88.49	88.47	76.61	61.25	45.89	40.49
23546	2.54	2.13	2.02	2.02	1.97	2.13	2.72	3.58	3.06	2.21	2.64	2.36	2.28	2.30	2.38	2.49	2.86	3.54	4.12	2.85	2.50	2.32	2.92	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.19	-0.16	-0.14	-0.18	-7.05	-5.56	-11.50	-10.70	-25.03	-19.74	-14.31	-0.01	-0.01
BATAVIA__115KV_TB1	35.86	33.59	32.00	31.78	32.67	37.10	51.91	73.73	60.81	35.32	32.73	30.86	29.79	29.53	30.14	30.95	39.07	56.41	71.46	59.25	52.74	43.11	40.72	36.66
55881	0.07	-0.13	-0.10	-0.22	-0.20	-0.34	-1.44	-2.52	-0.43	-0.25	0.10	0.61	0.53	0.35	0.06	-0.57	-1.25	-1.68	-2.21	-1.33	-1.63	-1.52	-2.23	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323682	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323750	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323683	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323684	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323685	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323686	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323687	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323688	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323689	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.22	34.72	33.84	35.75	40.22	43.55	62.22	78.53	63.91	57.20	47.35	45.84	40.22
323749	2.50	2.23	2.02	1.99	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.23	4.13	4.86	3.33	2.83	2.72	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	39.22	36.49	34.76	34.66	35.53	40.51	57.30	81.51	65.53	38.41	36.02	33.36	32.26	32.23	33.40	41.73	49.91	74.65	90.11	89.09	77.27	62.04	47.52	41.55
356364	3.44	2.77	2.66	2.66	2.66	3.07	3.95	5.26	4.29	2.85	3.36	2.93	2.84	2.92	3.16	3.43	4.23	5.46	6.11	4.36	3.86	3.61	4.55	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.17	-6.78	-5.36	-11.09	-10.32	-24.14	-19.04	-13.80	-0.01	-0.01
BEACON___LESR	36.79	34.74	33.06	32.97	33.89	38.64	55.06	78.38	63.38	36.70	33.54	31.01	29.97	29.91	30.83	32.43	41.61	60.19	76.47	62.76	56.27	46.10	44.33	39.01
323632	1.00	1.01	0.96	0.96	1.02	1.20	1.71	2.13	2.14	1.14	0.91	0.76	0.70	0.73	0.75	0.91	1.29	2.09	2.80	2.18	1.90	1.47	1.37	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	36.53	34.29	32.83	32.74	33.59	38.86	55.75	83.10	64.35	35.77	32.52	27.37	26.32	22.44	25.36	23.88	30.79	61.83	79.46	65.91	58.58	47.21	45.22	39.70
24048	0.46	0.54	0.74	0.74	0.72	0.97	1.76	3.58	1.59	-0.04	-0.26	-0.21	-0.35	-0.29	-0.24	-0.44	-0.32	0.93	2.65	2.30	1.95	1.30	1.46	1.17
	-0.28	-0.02	0.00	0.00	0.00	-0.45	-0.63	-3.26	-1.52	-0.24	-0.15	2.67	2.59	6.45	4.47	7.19	9.20	-2.80	-3.14	-3.03	-2.25	-1.29	-0.80	-0.73
BEEBEE_GT_13	35.47	33.22	31.65	31.50	32.37	36.84	51.97	74.65	61.06	35.39	32.70	30.71	29.68	29.42	30.08	30.91	39.35	56.70	71.90	59.43	53.07	43.42	41.28	36.78
23619	-0.32	-0.51	-0.45	-0.51	-0.49	-0.60	-1.39	-1.60	-0.18	-0.18	0.07	0.45	0.41	0.23	0.00	-0.60	-0.97	-1.39	-1.77	-1.15	-1.30	-1.20	-1.68	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	38.47	36.09	34.21	34.06	34.77	39.57	56.29	80.28	64.60	37.98	35.36	35.93	34.46	33.59	35.45	39.98	43.58	62.21	78.67	64.09	57.35	47.35	46.09	40.33
355998	2.68	2.36	2.12	2.05	1.91	2.13	2.93	4.04	3.37	2.42	2.41	2.12	2.08	2.10	2.23	2.49	3.27	4.12	5.01	3.51	2.99	2.72	3.14	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
BETHLEHEM___GRP	36.47	34.40	32.74	32.65	33.56	38.23	54.42	77.47	62.65	36.35	33.29	30.80	29.77	29.71	30.62	32.21	41.25	59.49	75.44	61.92	55.62	45.56	43.90	38.59
23843	0.68	0.67	0.64	0.64	0.69	0.79	1.07	1.22	1.41	0.78	0.65	0.54	0.50	0.53	0.54	0.69	0.93	1.39	1.77	1.33	1.25	0.94	0.95	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
BETHLEHEM___GS1	36.47	34.40	32.74	32.65	33.56	38.23	54.42	77.47	62.58	36.35	33.28	30.80	29.77	29.71	30.62	32.20	41.25	59.49	75.44	61.92	55.62	45.57	43.86	38.59
323560	0.68	0.67	0.64	0.64	0.69	0.79	1.07	1.22	1.35	0.78	0.65	0.55	0.50	0.53	0.54	0.69	0.93	1.39	1.77	1.33	1.25	0.94	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
BETHLEHEM___GS2	36.47	34.40	32.74	32.65	33.56	38.23	54.42	77.47	62.58	36.35	33.28	30.80	29.77	29.71	30.62	32.20	41.25	59.49	75.44	61.92	55.62	45.57	43.86	38.59
323561	0.68	0.67	0.64	0.64	0.69	0.79	1.07	1.22	1.35	0.78	0.65	0.55	0.50	0.53	0.54	0.69	0.93	1.39	1.77	1.33	1.25	0.94	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
BETHLEHEM___GS3	36.47	34.40	32.74	32.65	33.56	38.23	54.42	77.47	62.58	36.35	33.28	30.80	29.77	29.71	30.62	32.20	41.25	59.49	75.44	61.92	55.62	45.57	43.86	38.59
323562	0.68	0.67	0.64	0.64	0.69	0.79	1.07	1.22	1.35	0.78	0.65	0.55	0.50	0.53	0.54	0.69	0.93	1.39	1.77	1.33	1.25	0.94	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
BETHLEHEM___STEEL	35.97	33.69	32.13	31.88	32.74	37.07	51.43	72.82	60.50	35.46	32.89	31.07	30.09	29.88	30.47	31.29	39.15	56.18	70.65	58.40	51.87	42.44	40.08	36.32
23779	0.18	-0.03	0.03	-0.13	-0.13	-0.37	-1.92	-3.43	-0.73	-0.11	0.26	0.82	0.82	0.70	0.39	-0.22	-1.17	-1.92	-3.02	-2.18	-2.50	-2.19	-2.88	-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
BETHLHEM_115KV_TB1	36.47	34.43	32.74	32.68	33.56	38.23	54.42	77.47	62.59	36.35	33.32	30.80	29.79	29.74	30.65	32.24	41.25	59.49	75.37	61.92	55.62	45.56	43.90	38.59
79974	0.68	0.71	0.64	0.67	0.69	0.79	1.07	1.22	1.35	0.78	0.69	0.54	0.53	0.55	0.57	0.72	0.93	1.39	1.69	1.33	1.25	0.94	0.95	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
BETHPAGE_CC_5	38.69	36.09	34.34	34.21	35.07	39.91	56.50	80.44	64.79	38.02	35.54	33.11	32.01	31.94	33.01	42.12	49.79	74.85	90.39	91.46	79.06	63.06	46.44	40.87
323564	2.90	2.36	2.25	2.21	2.20	2.47	3.15	4.19	3.55	2.45	2.87	2.63	2.55	2.60	2.71	2.90	3.43	4.24	5.08	3.63	3.21	2.86	3.48	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.23	-0.20	-0.16	-0.22	-7.71	-6.05	-12.51	-11.64	-27.24	-21.48	-15.57	-0.01	-0.01
BIGTREE_115_KV_TB2_REV_LBMP_A	36.15	33.86	32.29	32.01	32.87	37.25	51.70	73.28	60.87	35.64	33.06	31.22	30.23	30.03	30.62	31.45	39.35	56.59	71.10	58.77	52.14	42.66	40.25	36.47
345034	0.36	0.13	0.19	0.00	0.00	-0.19	-1.65	-2.97	-0.37	0.07	0.42	0.97	0.97	0.85	0.54	-0.06	-0.97	-1.51	-2.58	-1.82	-2.23	-1.96	-2.71	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	36.22	34.03	32.35	32.26	33.13	37.70	53.67	77.09	62.04	35.99	33.02	30.68	29.71	29.56	30.47	31.76	40.56	58.50	74.33	61.07	54.59	44.67	42.79	37.80
23790	0.43	0.30	0.26	0.26	0.26	0.26	0.32	0.84	0.80	0.43	0.39	0.42	0.44	0.38	0.39	0.25	0.24	0.41	0.66	0.48	0.22	0.04	-0.17	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	36.75	34.47	32.80	32.49	33.33	37.89	52.71	75.04	62.22	36.28	33.61	31.77	30.76	30.61	31.19	32.08	40.24	57.99	72.87	59.98	53.07	43.38	41.02	37.08
355685	0.97	0.74	0.71	0.48	0.46	0.45	-0.64	-1.22	0.98	0.71	0.98	1.51	1.49	1.43	1.11	0.57	-0.08	-0.12	-0.81	-0.61	-1.30	-1.25	-1.93	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	37.30	34.78	33.28	33.16	34.02	39.75	57.32	87.24	66.72	36.37	32.98	28.35	27.28	24.33	26.78	25.91	34.29	64.86	83.61	69.58	61.37	49.02	46.48	40.78
24047	1.04	1.01	1.19	1.15	1.15	1.54	2.88	5.41	2.88	0.39	0.10	0.12	-0.03	0.03	0.09	-0.16	0.24	1.98	4.57	3.82	3.15	2.19	2.15	1.74
	-0.47	-0.04	0.00	0.00	0.00	-0.77	-1.08	-5.57	-2.60	-0.42	-0.25	2.02	1.96	4.88	3.38	5.44	6.27	-4.79	-5.37	-5.17	-3.85	-2.21	-1.37	-1.24
BLACKRVR_115KV_TB2	37.30	34.78	33.28	33.16	34.02	39.74	57.32	87.24	66.72	36.37	32.98	28.35	27.28	24.33	26.78	25.91	34.29	64.86	83.61	69.57	61.37	49.02	46.44	40.78
79977	1.04	1.01	1.19	1.15	1.15	1.54	2.88	5.41	2.88	0.39	0.10	0.12	-0.03	0.03	0.09	-0.16	0.24	1.98	4.57	3.82	3.15	2.19	2.10	1.74
	-0.47	-0.04	0.00	0.00	0.00	-0.77	-1.08	-5.57	-2.60	-0.42	-0.25	2.02	1.96	4.88	3.38	5.44	6.27	-4.79	-5.37	-5.17	-3.85	-2.21	-1.37	-1.24
BLISS_WT_PWR	36.72	34.47	32.80	32.46	33.29	37.85	52.66	74.96	62.22	36.28	33.61	31.80	30.79	30.64	31.19	32.08	40.24	58.04	72.94	59.92	53.06	43.33	41.41	37.08
323608	0.93	0.74	0.71	0.45	0.43	0.41	-0.70	-1.30	0.98	0.71	0.98	1.54	1.52	1.46	1.11	0.57	-0.08	-0.06	-0.74	-0.67	-1.31	-1.30	-1.54	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	36.93	34.77	33.12	33.06	33.99	38.83	55.76	80.52	64.36	36.88	33.74	31.28	30.20	30.12	31.07	32.39	41.77	60.89	78.02	64.04	57.20	46.68	44.72	39.35
323821	1.14	1.05	1.03	1.05	1.12	1.39	2.40	4.27	3.12	1.32	1.11	1.03	0.94	0.93	0.99	0.88	1.45	2.79	4.35	3.45	2.83	2.05	1.76	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	36.65	34.57	32.90	32.81	33.72	38.38	54.63	77.78	62.59	36.35	33.32	30.80	29.79	29.74	30.65	32.24	41.21	59.55	75.51	62.04	55.73	45.74	44.07	38.74
24182	0.86	0.84	0.80	0.80	0.85	0.94	1.28	1.53	1.35	0.78	0.69	0.54	0.53	0.55	0.57	0.72	0.89	1.45	1.84	1.45	1.36	1.12	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	36.47	34.40	32.71	32.62	33.52	38.15	54.37	77.39	62.28	36.31	33.32	30.83	29.82	29.77	30.68	32.27	41.25	59.26	75.00	61.68	55.40	45.48	43.82	38.55
24189	0.68	0.67	0.61	0.61	0.66	0.71	1.01	1.14	1.04	0.75	0.69	0.57	0.56	0.58	0.60	0.76	0.93	1.16	1.33	1.09	1.03	0.85	0.86	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
BOONVLLE_115KV_TB1	36.80	34.61	33.12	33.00	33.85	38.90	55.81	81.45	64.09	36.20	33.05	29.33	28.25	26.37	28.28	28.27	36.41	61.14	78.47	64.72	57.72	46.91	44.93	39.50
79983	0.89	0.88	1.03	0.99	0.99	1.27	2.19	3.81	2.20	0.53	0.36	0.36	0.23	0.29	0.36	0.22	0.56	1.86	3.46	2.85	2.39	1.74	1.63	1.40
	-0.12	-0.01	0.00	0.00	0.00	-0.19	-0.27	-1.38	-0.65	-0.10	-0.06	1.29	1.25	3.11	2.15	3.47	4.47	-1.19	-1.33	-1.28	-0.95	-0.55	-0.34	-0.31
BORALEX_4TH_BRANCH	36.61	34.70	32.99	32.97	34.02	38.75	55.12	77.93	62.53	36.81	33.55	30.89	29.88	29.91	30.83	32.68	41.93	59.84	75.29	62.28	56.33	46.28	44.37	39.08
23824	0.82	0.98	0.90	0.96	1.15	1.31	1.76	1.68	1.29	1.24	0.91	0.64	0.61	0.73	0.75	1.17	1.61	1.74	1.62	1.70	1.96	1.65	1.42	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	37.83	35.51	33.73	33.64	34.45	39.24	56.02	80.06	64.30	37.56	34.69	32.07	31.05	30.99	32.00	33.66	42.94	61.64	78.02	63.61	56.93	46.90	45.23	39.72
23526	2.04	1.79	1.64	1.63	1.58	1.80	2.67	3.81	3.06	1.99	2.06	1.82	1.79	1.81	1.93	2.14	2.62	3.54	4.35	3.03	2.56	2.27	2.28	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	37.83	35.51	33.73	33.64	34.45	39.24	56.02	80.06	64.30	37.56	34.69	32.07	31.05	30.99	32.00	33.66	42.94	61.64	78.02	63.61	56.93	46.90	45.23	39.72
23595	2.04	1.79	1.64	1.63	1.58	1.80	2.67	3.81	3.06	1.99	2.06	1.82	1.79	1.81	1.93	2.14	2.62	3.54	4.35	3.03	2.56	2.27	2.28	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	35.32	33.53	31.97	31.91	32.80	37.40	53.35	77.56	60.81	34.38	31.26	21.73	20.91	10.31	16.62	10.54	11.73	57.49	73.10	60.88	54.85	44.62	43.36	38.16
356060	-0.54	-0.20	-0.13	-0.10	-0.07	-0.15	-0.16	0.53	-0.80	-1.24	-1.40	-1.24	-1.29	-1.28	-1.26	-1.36	-1.69	-1.28	-1.33	-0.42	-0.05	-0.31	0.21	0.19
	-0.07	-0.01	0.00	0.00	0.00	-0.11	-0.15	-0.78	-0.36	-0.06	-0.04	7.28	7.07	17.59	12.19	19.61	26.89	-0.67	-0.75	-0.72	-0.54	-0.31	-0.19	-0.17
BRANSCOMB___SOLAR	37.26	35.18	33.51	33.41	34.38	39.24	55.92	79.91	64.18	36.92	33.58	30.92	29.88	29.86	30.74	32.39	41.77	60.71	77.28	63.55	57.03	46.81	44.98	39.54
323811	1.47	1.45	1.41	1.41	1.51	1.80	2.56	3.66	2.94	1.35	0.95	0.66	0.62	0.67	0.66	0.88	1.45	2.62	3.61	2.97	2.66	2.19	2.02	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	38.97	36.22	34.47	34.22	34.97	39.87	56.45	80.60	64.85	37.95	35.69	33.08	32.05	32.11	33.40	41.70	50.05	75.09	90.79	89.53	77.64	62.23	47.82	41.81
55812	3.19	2.50	2.38	2.21	2.10	2.43	3.09	4.35	3.61	2.38	3.03	2.66	2.63	2.80	3.16	3.50	4.44	6.04	6.93	5.09	4.46	3.97	4.85	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.63	-0.01	-0.01

BRENTWOD_69_KV_W. BRTWOOD	38.97	36.32	34.60	34.47	35.37	40.29	56.93	80.90	65.16	38.27	35.82	33.24	32.14	32.08	33.22	41.48	49.52	73.96	88.94	88.15	76.70	61.70	47.13	41.28
56703	3.19	2.60	2.50	2.46	2.50	2.85	3.57	4.65	3.92	2.70	3.17	2.81	2.72	2.77	2.98	3.18	3.83	4.76	4.94	3.39	3.26	3.26	4.17	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.13	-0.17	-6.79	-5.37	-11.10	-10.33	-24.18	-19.06	-13.82	-0.01	-0.01
BRISTLHL_115KV_TB1	35.88	33.15	31.49	31.40	32.24	37.87	54.05	83.39	64.31	35.69	32.49	29.63	28.66	28.21	29.23	30.28	40.57	64.17	80.62	67.42	59.21	47.10	44.10	38.89
79998	-0.61	-0.64	-0.61	-0.61	-0.62	-0.71	-0.91	-1.14	-0.80	-0.50	-0.52	-0.39	-0.38	-0.41	-0.45	-0.60	-0.73	-1.05	-1.03	-0.85	-0.87	-0.80	-0.90	-0.76
	-0.71	-0.06	0.00	0.00	0.00	-1.14	-1.61	-8.28	-3.86	-0.62	-0.38	0.23	0.23	0.57	0.39	0.63	-0.97	-7.12	-7.98	-7.68	-5.71	-3.28	-2.04	-1.85
BROOKHAVEN___DRP	38.83	36.15	34.47	34.31	35.17	40.06	56.61	80.52	64.73	37.98	35.63	33.02	31.93	31.90	33.07	41.26	49.36	73.87	89.24	88.18	76.54	61.38	47.09	41.21
24191	3.04	2.43	2.38	2.30	2.30	2.62	3.25	4.27	3.49	2.42	2.97	2.60	2.52	2.60	2.83	3.06	3.75	4.82	5.38	3.76	3.37	3.12	4.12	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.69	-5.29	-10.95	-10.19	-23.84	-18.80	-13.62	-0.01	-0.01
BROOKLYN_NAVY_YARD	38.25	35.89	34.05	33.93	34.71	39.57	56.45	80.60	64.85	38.09	35.62	36.19	34.69	33.81	35.71	40.19	43.55	62.22	78.53	63.91	57.20	47.35	45.88	40.22
23515	2.47	2.16	1.96	1.92	1.84	2.13	3.09	4.34	3.61	2.53	2.68	2.39	2.31	2.34	2.49	2.71	3.23	4.13	4.86	3.33	2.83	2.72	2.92	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
323595	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
BROOME_2_LFGE	36.22	34.03	32.35	32.26	33.13	37.70	53.68	77.09	62.03	35.99	33.03	30.68	29.71	29.56	30.47	31.76	40.56	58.51	74.33	61.07	54.59	44.67	42.87	37.80
323671	0.43	0.30	0.26	0.25	0.26	0.26	0.32	0.84	0.79	0.43	0.39	0.42	0.44	0.38	0.39	0.25	0.24	0.41	0.66	0.48	0.22	0.04	-0.09	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	36.22	34.03	32.35	32.26	33.13	37.70	53.68	77.09	62.03	35.99	33.03	30.68	29.71	29.56	30.47	31.76	40.56	58.51	74.33	61.07	54.59	44.67	42.87	37.80
323600	0.43	0.30	0.26	0.25	0.26	0.26	0.32	0.84	0.79	0.43	0.39	0.42	0.44	0.38	0.39	0.25	0.24	0.41	0.66	0.48	0.22	0.04	-0.09	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	35.66	33.61	32.13	32.07	32.93	37.84	54.07	79.87	62.14	34.88	31.73	24.92	23.92	17.48	21.71	18.40	22.94	59.22	75.68	62.98	56.24	45.50	43.96	38.69
80003	-0.32	-0.13	0.03	0.06	0.07	0.07	0.27	1.30	-0.18	-0.85	-1.01	-0.91	-1.05	-1.02	-0.96	-1.20	-1.45	-0.87	-0.22	0.24	0.27	-0.04	0.43	0.38
	-0.20	-0.02	0.00	0.00	0.00	-0.32	-0.45	-2.32	-1.08	-0.17	-0.11	4.42	4.29	10.69	7.41	11.91	15.92	-1.99	-2.23	-2.15	-1.60	-0.92	-0.57	-0.52
BROWNSV1_27_KV_LOAD	38.51	36.15	34.31	34.18	34.94	39.84	56.77	81.05	65.22	38.30	35.88	36.43	34.92	34.05	35.96	40.44	43.87	62.74	79.12	64.40	57.63	47.66	46.26	40.48
356125	2.72	2.43	2.21	2.18	2.07	2.40	3.41	4.80	3.98	2.74	2.94	2.63	2.55	2.57	2.74	2.96	3.55	4.65	5.45	3.82	3.26	3.03	3.31	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	36.69	34.51	33.03	32.94	33.79	38.88	55.78	81.74	64.14	36.09	32.91	28.91	27.84	25.57	27.71	27.38	35.28	61.23	78.60	64.94	57.86	46.97	44.98	39.51
23803	0.75	0.78	0.93	0.93	0.92	1.20	2.08	3.74	2.08	0.39	0.20	0.21	0.09	0.15	0.24	0.06	0.36	1.63	3.24	2.73	2.28	1.65	1.59	1.32
	-0.15	-0.01	0.00	0.00	0.00	-0.24	-0.34	-1.75	-0.82	-0.13	-0.08	1.56	1.51	3.76	2.61	4.20	5.40	-1.51	-1.69	-1.63	-1.21	-0.69	-0.43	-0.39
CAITHNESS_CC_1	38.79	36.09	34.41	34.28	35.10	40.02	56.50	80.37	64.79	37.95	35.59	32.99	31.90	31.87	33.00	41.19	49.32	73.69	89.23	88.29	76.69	61.46	46.79	41.13
323624	3.01	2.36	2.31	2.27	2.24	2.58	3.15	4.11	3.55	2.38	2.94	2.57	2.49	2.57	2.77	3.00	3.71	4.65	5.38	3.88	3.53	3.21	3.82	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.68	-5.29	-10.94	-10.18	-23.82	-18.79	-13.62	-0.01	-0.01
CALPINE BETH_PAGE_GT4	38.65	36.09	34.34	34.22	35.07	39.84	56.40	80.29	64.61	37.95	35.47	33.15	32.04	31.94	33.03	42.63	50.09	75.75	91.13	93.11	80.35	63.98	46.58	40.87
24209	2.86	2.36	2.25	2.21	2.20	2.40	3.04	4.04	3.37	2.38	2.81	2.63	2.55	2.57	2.71	2.90	3.35	4.36	5.08	3.57	3.15	2.81	3.61	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.26	-0.23	-0.19	-0.25	-8.22	-6.43	-13.29	-12.37	-28.95	-22.83	-16.55	-0.01	-0.01
CALPINE_BETH_PAGE_GT_4	38.69	36.09	34.34	34.21	35.07	39.84	56.39	80.29	64.67	37.95	35.47	33.14	32.04	31.94	33.03	42.63	50.09	75.52	91.06	93.05	80.30	63.94	46.45	40.87
323586	2.90	2.36	2.25	2.21	2.20	2.40	3.04	4.04	3.43	2.38	2.81	2.63	2.55	2.57	2.71	2.90	3.34	4.13	5.01	3.51	3.10	2.77	3.48	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.26	-0.23	-0.19	-0.25	-8.22	-6.43	-13.29	-12.37	-28.95	-22.83	-16.55	-0.01	-0.01
CALPINE_BP_GT1	38.69	36.09	34.34	34.21	35.07	39.84	56.39	80.29	64.67	37.95	35.47	33.14	32.04	31.94	33.03	42.63	50.09	75.52	91.06	93.05	80.30	63.94	46.45	40.87
23823	2.90	2.36	2.25	2.21	2.20	2.40	3.04	4.04	3.43	2.38	2.81	2.63	2.55	2.57	2.71	2.90	3.34	4.13	5.01	3.51	3.10	2.77	3.48	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.26	-0.23	-0.19	-0.25	-8.22	-6.43	-13.29	-12.37	-28.95	-22.83	-16.55	-0.01	-0.01
CALSPAN___DRP	35.97	33.69	32.13	31.88	32.74	37.07	51.43	72.82	60.50	35.46	32.89	31.07	30.09	29.88	30.47	31.29	39.15	56.18	70.65	58.40	51.87	42.44	40.08	36.32
24200	0.18	-0.03	0.03	-0.13	-0.13	-0.37	-1.92	-3.43	-0.73	-0.11	0.26	0.82	0.82	0.70	0.39	-0.22	-1.17	-1.92	-3.02	-2.18	-2.50	-2.19	-2.88	-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

CALVERTON___SOLAR	38.94	36.22	34.50	34.38	35.20	40.14	56.72	80.67	64.98	38.02	35.66	33.05	31.96	31.93	33.13	41.32	49.57	74.10	89.91	88.80	77.14	61.78	47.05	41.36
323806	3.15	2.50	2.41	2.37	2.33	2.70	3.36	4.42	3.74	2.45	3.00	2.63	2.55	2.63	2.89	3.12	3.95	5.05	6.04	4.36	3.97	3.52	4.08	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.69	-5.30	-10.95	-10.19	-23.85	-18.81	-13.63	-0.01	-0.01
CANDIGU_WT_PWR	36.15	33.90	32.26	32.07	32.93	37.44	52.72	74.57	61.24	35.39	32.63	30.74	29.82	29.56	30.23	31.36	39.67	57.46	72.94	60.04	53.45	43.65	41.67	37.04
323617	0.36	0.17	0.16	0.06	0.07	0.00	-0.64	-1.68	0.00	-0.18	0.00	0.48	0.55	0.38	0.15	-0.16	-0.65	-0.64	-0.74	-0.55	-0.92	-0.98	-1.29	-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
CARR STREET_E._SYR	35.36	33.29	31.68	31.56	32.44	36.95	52.72	75.56	60.81	35.32	32.37	29.96	29.01	28.71	29.65	30.84	39.46	57.40	73.01	60.04	53.77	44.05	42.31	37.23
24060	-0.43	-0.44	-0.42	-0.45	-0.43	-0.49	-0.64	-0.69	-0.43	-0.25	-0.26	-0.18	-0.15	-0.20	-0.24	-0.38	-0.44	-0.69	-0.66	-0.55	-0.60	-0.58	-0.64	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.11	0.27	0.19	0.30	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	36.94	34.54	33.06	32.94	33.82	39.32	56.61	85.43	65.62	36.06	32.71	27.89	26.83	23.52	26.15	25.05	32.83	63.57	81.71	68.02	60.16	48.22	45.91	40.31
23857	0.75	0.78	0.96	0.93	0.95	1.23	2.34	4.50	2.20	0.14	-0.13	-0.09	-0.24	-0.17	-0.12	-0.35	-0.08	1.45	3.54	3.09	2.56	1.74	1.80	1.47
	-0.40	-0.04	0.00	0.00	0.00	-0.65	-0.91	-4.68	-2.18	-0.35	-0.21	2.27	2.21	5.49	3.81	6.12	7.40	-4.02	-4.51	-4.34	-3.23	-1.85	-1.15	-1.04
CASSADAGA_WT_PWR	37.04	34.70	33.06	32.58	33.49	38.12	53.51	77.02	64.48	37.20	34.56	32.67	31.67	31.55	32.00	32.84	41.33	59.55	74.56	61.19	54.26	44.05	41.84	37.23
323784	1.25	0.98	0.96	0.58	0.62	0.67	0.16	0.76	3.24	1.64	1.92	2.42	2.40	2.36	1.93	1.32	1.01	1.45	0.89	0.61	-0.11	-0.58	-1.12	-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
CE_DUNWOOD___DRP	38.01	35.72	33.89	33.80	34.61	39.43	56.24	80.29	64.61	37.77	34.99	32.43	31.36	31.27	32.35	34.10	43.22	62.05	78.39	63.92	57.20	47.17	45.66	39.99
24194	2.22	1.99	1.80	1.79	1.74	1.98	2.88	4.04	3.37	2.21	2.35	2.06	1.99	2.01	2.17	2.39	2.90	3.95	4.71	3.33	2.83	2.54	2.71	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.10	-0.08	-0.10	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	37.90	35.61	33.83	33.70	34.54	39.31	56.13	80.22	64.48	37.70	34.86	32.31	31.25	31.17	32.24	33.94	43.10	61.87	78.17	63.80	57.09	47.04	45.53	39.87
24193	2.11	1.89	1.73	1.70	1.68	1.87	2.77	3.97	3.25	2.13	2.22	1.97	1.90	1.93	2.08	2.27	2.78	3.78	4.49	3.21	2.72	2.41	2.58	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.08	-0.06	-0.08	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	38.26	35.92	34.09	33.96	34.68	39.46	56.13	79.98	64.35	37.91	35.50	36.57	35.03	34.03	36.03	40.01	43.42	61.87	78.08	63.55	56.86	47.13	45.88	40.18
24202	2.47	2.19	1.99	1.95	1.81	2.02	2.77	3.74	3.12	2.35	2.51	2.21	2.17	2.19	2.32	2.52	3.10	3.78	4.42	2.97	2.50	2.50	2.92	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
CE_NYC_DRP	38.33	35.99	34.15	34.02	34.77	39.65	56.50	80.60	64.85	38.09	35.67	36.09	34.61	33.77	35.60	39.99	43.63	62.34	78.68	63.98	57.31	47.39	46.01	40.25
24195	2.54	2.26	2.05	2.02	1.91	2.21	3.15	4.35	3.61	2.53	2.74	2.45	2.37	2.39	2.53	2.77	3.31	4.24	5.01	3.39	2.94	2.77	3.05	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-3.39	-2.97	-2.19	-3.00	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	36.11	33.86	32.26	32.01	32.87	37.25	51.70	73.36	60.93	35.64	33.06	31.22	30.23	30.03	30.59	31.42	39.35	56.54	71.17	58.77	52.14	42.62	40.68	36.47
323603	0.32	0.14	0.16	0.00	0.00	-0.19	-1.65	-2.90	-0.30	0.07	0.42	0.97	0.96	0.85	0.51	-0.09	-0.97	-1.57	-2.51	-1.82	-2.23	-2.01	-2.28	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	35.04	33.25	31.71	31.66	32.54	37.07	52.87	76.10	60.38	34.50	31.49	29.93	28.93	29.84	30.21	32.34	41.62	56.94	72.20	59.92	54.04	44.18	42.83	37.65
355732	-0.75	-0.47	-0.39	-0.35	-0.33	-0.37	-0.48	-0.15	-0.86	-1.07	-1.14	-1.03	-1.02	-1.05	-1.05	-1.07	-1.33	-1.16	-1.47	-0.67	-0.33	-0.45	-0.13	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	35.00	33.25	31.68	31.66	32.54	37.03	52.82	76.02	60.32	34.53	31.52	29.99	28.96	29.90	30.27	32.38	41.65	56.94	72.05	59.80	53.93	44.14	42.79	37.61
323614	-0.79	-0.47	-0.42	-0.35	-0.33	-0.41	-0.53	-0.23	-0.92	-1.03	-1.11	-0.97	-1.00	-0.99	-0.99	-1.04	-1.29	-1.16	-1.62	-0.79	-0.44	-0.49	-0.17	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	35.04	33.25	31.71	31.66	32.54	37.07	52.87	76.10	60.38	34.50	31.49	29.93	28.93	29.84	30.21	32.34	41.62	56.94	72.20	59.92	54.04	44.18	42.83	37.65
323578	-0.75	-0.47	-0.39	-0.35	-0.33	-0.37	-0.48	-0.15	-0.86	-1.07	-1.14	-1.03	-1.02	-1.05	-1.05	-1.07	-1.33	-1.16	-1.47	-0.67	-0.33	-0.45	-0.13	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	36.47	34.16	32.54	32.29	33.13	37.59	52.40	74.50	61.67	35.92	33.28	31.43	30.44	30.20	30.80	31.70	39.75	57.34	72.27	59.55	52.79	43.06	41.02	36.74
323629	0.68	0.44	0.45	0.29	0.26	0.15	-0.96	-1.75	0.43	0.36	0.65	1.18	1.17	1.02	0.72	0.19	-0.56	-0.76	-1.40	-1.03	-1.58	-1.56	-1.93	-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
CHERRYST_13_KV_LD	38.40	36.05	34.21	34.09	34.84	39.72	56.61	80.83	65.04	38.20	35.77	36.18	34.69	33.86	35.69	40.08	43.71	62.51	78.83	64.16	57.42	47.48	46.09	40.33
356241	2.61	2.33	2.12	2.08	1.97	2.28	3.25	4.58	3.80	2.63	2.84	2.54	2.46	2.48	2.62	2.87	3.39	4.42	5.16	3.57	3.04	2.86	3.14	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-3.39	-2.97	-2.19	-3.00	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	37.58	35.31	33.54	33.45	34.28	39.01	55.70	79.68	63.93	37.24	34.33	31.77	30.73	30.67	31.67	33.28	42.54	61.18	77.43	63.25	56.60	46.59	45.06	39.50
355645	1.79	1.59	1.44	1.44	1.41	1.57	2.35	3.43	2.69	1.67	1.70	1.51	1.46	1.49	1.59	1.76	2.22	3.08	3.76	2.67	2.23	1.96	2.10	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
CH_MIDHUDSON___DRP	37.68	35.45	33.67	33.58	34.41	39.20	55.92	79.83	64.12	37.45	34.56	31.92	30.91	30.85	31.85	33.50	42.82	61.47	77.72	63.55	56.93	46.90	45.32	39.72
24192	1.90	1.72	1.57	1.57	1.54	1.76	2.56	3.58	2.88	1.88	1.93	1.66	1.64	1.66	1.77	1.99	2.50	3.37	4.05	2.97	2.56	2.28	2.36	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	38.01	35.75	33.92	33.86	34.71	39.50	56.39	80.60	64.79	37.66	34.72	32.07	31.05	30.96	32.00	33.62	43.10	61.99	78.53	64.22	57.47	47.30	45.62	40.03
23765	2.22	2.02	1.83	1.86	1.84	2.06	3.04	4.34	3.55	2.10	2.09	1.82	1.79	1.78	1.93	2.11	2.78	3.89	4.86	3.63	3.10	2.68	2.66	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	35.39	33.45	31.87	31.78	32.64	37.18	53.04	75.95	60.75	35.14	32.18	30.15	29.14	29.47	30.14	31.88	40.86	57.52	72.93	60.16	54.10	44.36	42.83	37.65
23983	-0.39	-0.27	-0.22	-0.22	-0.23	-0.26	-0.32	-0.30	-0.49	-0.43	-0.46	-0.39	-0.41	-0.41	-0.42	-0.41	-0.53	-0.58	-0.74	-0.42	-0.27	-0.27	-0.13	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.28	-0.69	-0.48	-0.77	-1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	34.75	32.61	31.10	30.89	31.72	35.68	48.98	68.93	57.44	33.89	31.82	30.13	29.24	28.95	29.57	30.06	37.30	53.27	66.82	55.31	49.31	40.43	38.19	35.00
23895	-1.04	-1.11	-0.99	-1.12	-1.15	-1.76	-4.38	-7.32	-3.80	-1.67	-0.82	-0.12	-0.03	-0.23	-0.51	-1.45	-3.02	-4.82	-6.85	-5.27	-5.06	-4.19	-4.77	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	35.86	33.48	31.84	31.75	32.60	37.60	53.68	79.34	62.73	35.74	32.65	30.07	29.12	28.81	29.76	30.94	40.33	60.55	76.72	63.49	56.45	45.63	43.39	38.16
23985	-0.21	-0.27	-0.26	-0.26	-0.26	-0.30	-0.32	-0.23	-0.06	-0.07	-0.13	-0.06	-0.03	-0.09	-0.12	-0.25	-0.28	-0.40	-0.15	-0.18	-0.22	-0.31	-0.39	-0.38
	-0.28	-0.03	0.00	0.00	0.00	-0.46	-0.64	-3.32	-1.55	-0.25	-0.15	0.12	0.12	0.29	0.20	0.32	-0.29	-2.85	-3.20	-3.08	-2.29	-1.31	-0.82	-0.74
CLINTON_WT_PWR	35.00	33.25	31.68	31.66	32.54	37.03	52.82	76.02	60.32	34.53	31.52	29.99	28.96	29.90	30.27	32.38	41.65	56.94	72.05	59.80	53.93	44.14	42.79	37.61
323605	-0.79	-0.47	-0.42	-0.35	-0.33	-0.41	-0.53	-0.23	-0.92	-1.03	-1.11	-0.97	-1.00	-0.99	-0.99	-1.04	-1.29	-1.16	-1.62	-0.79	-0.44	-0.49	-0.17	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	35.39	33.66	32.06	32.04	32.93	37.52	53.51	77.17	61.12	34.82	31.75	30.23	29.19	30.11	30.51	32.63	41.98	57.75	73.08	60.77	54.75	44.72	43.39	38.06
323618	-0.39	-0.07	-0.03	0.03	0.07	0.08	0.16	0.92	-0.12	-0.75	-0.88	-0.73	-0.76	-0.79	-0.75	-0.79	-0.97	-0.35	-0.59	0.18	0.38	0.09	0.43	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	36.15	33.86	32.26	32.01	32.87	37.25	51.70	73.36	60.87	35.64	33.06	31.22	30.23	30.03	30.59	31.42	39.35	56.53	71.10	58.77	52.14	42.62	40.25	36.44
80064	0.36	0.13	0.16	0.00	0.00	-0.19	-1.65	-2.90	-0.37	0.07	0.42	0.97	0.97	0.85	0.51	-0.09	-0.97	-1.57	-2.58	-1.82	-2.23	-2.01	-2.71	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	37.46	34.88	33.38	33.26	34.12	39.88	57.56	87.78	66.98	36.46	33.06	28.46	27.38	24.50	26.92	26.06	34.61	65.23	84.13	70.08	61.75	49.26	46.60	40.93
355620	1.18	1.11	1.28	1.25	1.25	1.65	3.09	5.80	3.06	0.46	0.16	0.18	0.03	0.09	0.15	-0.13	0.36	2.21	4.94	4.18	3.43	2.37	2.23	1.85
	-0.49	-0.04	0.00	0.00	0.00	-0.79	-1.11	-5.73	-2.67	-0.43	-0.26	1.98	1.92	4.78	3.31	5.32	6.07	-4.93	-5.52	-5.32	-3.95	-2.27	-1.41	-1.28
COLDSPRG_115KV_BK1	37.47	35.11	33.48	33.06	33.98	38.68	54.15	77.55	64.48	37.34	34.56	32.61	31.58	31.46	31.94	32.87	41.33	59.67	74.93	61.74	54.59	44.45	41.88	37.72
355956	1.68	1.38	1.38	1.06	1.12	1.24	0.80	1.30	3.25	1.78	1.93	2.36	2.31	2.28	1.86	1.36	1.01	1.57	1.25	1.15	0.22	-0.18	-1.07	-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
COLONIE_LFGE__	36.68	34.67	32.99	32.94	33.89	38.60	54.95	78.23	62.95	36.63	33.45	30.86	29.82	29.80	30.71	32.39	41.57	59.96	75.88	62.47	56.16	46.05	44.24	38.93
323577	0.90	0.94	0.90	0.93	1.02	1.16	1.60	1.98	1.71	1.07	0.82	0.60	0.55	0.61	0.63	0.88	1.25	1.86	2.21	1.88	1.79	1.43	1.29	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	37.15	34.94	33.19	33.10	33.92	38.64	55.17	78.84	63.32	36.84	33.94	31.40	30.38	30.32	31.28	32.84	41.97	60.36	76.47	62.58	56.06	46.10	44.50	39.04
80082	1.36	1.21	1.09	1.09	1.05	1.20	1.81	2.59	2.08	1.28	1.31	1.15	1.11	1.14	1.20	1.32	1.65	2.27	2.80	2.00	1.69	1.47	1.55	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	37.23	34.68	33.15	33.03	33.89	39.62	57.14	87.22	66.62	36.33	32.94	28.42	27.37	24.60	26.96	26.18	34.77	65.00	83.58	69.61	61.34	48.97	46.37	40.69
323753	0.93	0.91	1.06	1.02	1.02	1.35	2.61	4.95	2.57	0.32	0.03	0.06	-0.06	0.00	0.06	-0.22	0.16	1.74	4.12	3.45	2.83	1.96	1.93	1.55
	-0.51	-0.05	0.00	0.00	0.00	-0.83	-1.17	-6.01	-2.81	-0.45	-0.27	1.90	1.84	4.58	3.18	5.11	5.71	-5.17	-5.79	-5.58	-4.15	-2.38	-1.48	-1.34
CORNELL____	36.54	34.33	32.67	32.55	33.46	38.15	54.53	78.16	62.77	36.20	33.06	30.71	29.71	29.56	30.44	31.83	40.92	59.14	75.73	62.22	55.68	45.52	43.60	38.36
23752	0.75	0.61	0.58	0.54	0.59	0.71	1.17	1.91	1.53	0.64	0.42	0.45	0.44	0.38	0.36	0.32	0.60	1.05	2.06	1.64	1.30	0.89	0.64	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

CORONAAV_69_KV_TB1	38.54	36.05	34.28	34.18	35.00	39.84	56.50	80.52	64.79	38.02	35.55	33.43	32.31	32.10	33.26	48.48	54.49	84.81	99.60	113.10	96.07	75.46	46.33	40.69
355595	2.76	2.33	2.18	2.18	2.14	2.40	3.15	4.27	3.55	2.45	2.84	2.54	2.49	2.48	2.59	2.74	3.31	4.24	5.01	3.57	3.10	2.86	3.35	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.63	-0.55	-0.44	-0.60	-14.23	-10.87	-22.48	-20.92	-48.94	-38.60	-27.97	-0.02	-0.02
CORTLAND_115KV_TB3	36.22	34.06	32.42	32.30	33.20	37.82	53.99	77.55	62.28	35.99	32.93	30.56	29.59	29.45	30.35	31.70	40.64	58.68	74.92	61.55	55.08	45.07	43.21	38.06
80093	0.43	0.34	0.32	0.29	0.33	0.37	0.64	1.30	1.04	0.43	0.29	0.30	0.32	0.26	0.27	0.19	0.32	0.58	1.25	0.97	0.71	0.45	0.26	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	37.65	35.55	33.83	33.77	34.71	39.50	56.45	80.52	64.54	36.84	33.41	30.77	29.77	29.68	30.65	32.33	41.93	61.29	78.46	64.40	57.80	47.17	45.36	39.91
23611	1.86	1.82	1.73	1.76	1.84	2.06	3.09	4.27	3.30	1.28	0.78	0.51	0.50	0.50	0.57	0.82	1.61	3.19	4.79	3.82	3.43	2.54	2.40	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	37.40	35.18	33.41	33.32	34.15	38.86	55.49	79.30	63.69	37.13	34.20	31.65	30.62	30.56	31.55	33.15	42.33	60.83	77.06	62.95	56.38	46.41	44.76	39.31
323721	1.61	1.45	1.32	1.31	1.28	1.42	2.14	3.05	2.45	1.56	1.57	1.39	1.35	1.37	1.47	1.64	2.02	2.73	3.39	2.36	2.01	1.79	1.80	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	37.40	35.18	33.41	33.32	34.15	38.86	55.49	79.30	63.69	37.13	34.20	31.65	30.62	30.56	31.55	33.15	42.33	60.83	77.06	62.95	56.38	46.41	44.76	39.31
323722	1.61	1.45	1.32	1.31	1.28	1.42	2.14	3.05	2.45	1.56	1.57	1.39	1.35	1.37	1.47	1.64	2.02	2.73	3.39	2.36	2.01	1.79	1.80	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	36.68	34.67	32.99	32.94	33.89	38.60	54.95	78.23	62.95	36.63	33.45	30.86	29.82	29.80	30.71	32.39	41.57	59.96	75.88	62.47	56.16	46.05	44.24	38.93
24018	0.90	0.94	0.90	0.93	1.02	1.16	1.60	1.98	1.71	1.07	0.82	0.60	0.55	0.61	0.63	0.88	1.25	1.86	2.21	1.88	1.79	1.43	1.29	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	37.47	35.24	33.47	33.38	34.22	38.98	55.54	79.22	63.69	37.31	34.43	31.80	30.76	30.73	31.76	33.43	42.70	61.12	77.13	63.01	56.55	46.64	44.98	39.50
323756	1.68	1.52	1.38	1.38	1.35	1.54	2.19	2.97	2.45	1.74	1.79	1.54	1.49	1.55	1.68	1.92	2.38	3.02	3.46	2.43	2.18	2.01	2.02	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
CRICKET___VALLEY_CC2	37.47	35.24	33.47	33.38	34.22	38.98	55.54	79.22	63.69	37.31	34.43	31.80	30.76	30.73	31.76	33.43	42.70	61.12	77.13	63.01	56.55	46.64	44.98	39.50
323757	1.68	1.52	1.38	1.38	1.35	1.54	2.19	2.97	2.45	1.74	1.79	1.54	1.49	1.55	1.68	1.92	2.38	3.02	3.46	2.43	2.18	2.01	2.02	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
CRICKET___VALLEY_CC3	37.47	35.24	33.47	33.38	34.22	38.98	55.54	79.22	63.69	37.31	34.43	31.80	30.76	30.73	31.76	33.43	42.70	61.12	77.13	63.01	56.55	46.64	44.98	39.50
323758	1.68	1.52	1.38	1.38	1.35	1.54	2.19	2.97	2.45	1.74	1.79	1.54	1.49	1.55	1.68	1.92	2.38	3.02	3.46	2.43	2.18	2.01	2.02	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
CRUCIBLE_METL_DRP	35.86	33.48	31.84	31.75	32.60	37.60	53.68	79.34	62.73	35.74	32.65	30.07	29.12	28.81	29.76	30.94	40.33	60.54	76.72	63.48	56.44	45.63	43.35	38.16
24180	-0.21	-0.27	-0.26	-0.26	-0.26	-0.30	-0.32	-0.23	-0.06	-0.07	-0.13	-0.06	-0.03	-0.09	-0.12	-0.25	-0.28	-0.41	-0.15	-0.18	-0.22	-0.31	-0.43	-0.38
	-0.28	-0.03	0.00	0.00	0.00	-0.46	-0.64	-3.32	-1.55	-0.25	-0.15	0.12	0.12	0.29	0.20	0.32	-0.29	-2.85	-3.20	-3.08	-2.29	-1.31	-0.82	-0.74
DAHOWA___HYDRO	37.43	35.38	33.67	33.61	34.58	39.46	56.29	80.52	64.67	37.09	33.71	31.07	30.00	29.94	30.83	32.49	41.97	61.06	77.87	63.98	57.36	47.08	45.23	39.76
323763	1.65	1.65	1.57	1.60	1.71	2.02	2.93	4.27	3.43	1.53	1.08	0.82	0.73	0.76	0.75	0.98	1.65	2.96	4.20	3.39	2.99	2.45	2.28	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	36.89	34.22	32.67	32.55	33.43	39.27	56.48	87.15	66.42	36.16	32.81	28.67	27.64	25.47	27.47	27.19	36.44	65.34	83.45	69.71	61.27	48.73	45.98	40.39
323619	0.46	0.44	0.58	0.54	0.56	0.79	1.66	3.35	1.65	0.04	-0.16	-0.12	-0.20	-0.17	-0.15	-0.38	-0.12	0.75	2.51	2.12	1.69	1.12	1.16	0.91
	-0.64	-0.06	0.00	0.00	0.00	-1.04	-1.47	-7.55	-3.52	-0.56	-0.34	1.46	1.42	3.54	2.45	3.94	3.76	-6.49	-7.27	-7.01	-5.21	-2.99	-1.86	-1.68
DANSKAMMER___1	38.01	35.75	33.92	33.86	34.71	39.50	56.39	80.60	64.79	37.66	34.72	32.07	31.05	30.96	32.00	33.62	43.10	61.99	78.53	64.22	57.47	47.30	45.62	40.03
23586	2.22	2.02	1.83	1.86	1.84	2.06	3.04	4.34	3.55	2.10	2.09	1.82	1.79	1.78	1.93	2.11	2.78	3.89	4.86	3.63	3.10	2.68	2.66	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	38.01	35.75	33.92	33.86	34.71	39.50	56.39	80.60	64.79	37.66	34.72	32.07	31.05	30.96	32.00	33.62	43.10	61.99	78.53	64.22	57.47	47.30	45.62	40.03
23589	2.22	2.02	1.83	1.86	1.84	2.06	3.04	4.34	3.55	2.10	2.09	1.82	1.79	1.78	1.93	2.11	2.78	3.89	4.86	3.63	3.10	2.68	2.66	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	38.01	35.75	33.92	33.86	34.71	39.50	56.39	80.60	64.79	37.66	34.72	32.07	31.05	30.96	32.00	33.62	43.10	61.99	78.53	64.22	57.47	47.30	45.62	40.03
23590	2.22	2.02	1.83	1.86	1.84	2.06	3.04	4.34	3.55	2.10	2.09	1.82	1.79	1.78	1.93	2.11	2.78	3.89	4.86	3.63	3.10	2.68	2.66	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	38.01	35.75	33.92	33.86	34.71	39.50	56.39	80.60	64.79	37.66	34.72	32.07	31.05	30.96	32.00	33.62	43.10	61.99	78.53	64.22	57.47	47.30	45.62	40.03
23591	2.22	2.02	1.83	1.86	1.84	2.06	3.04	4.34	3.55	2.10	2.09	1.82	1.79	1.78	1.93	2.11	2.78	3.89	4.86	3.63	3.10	2.68	2.66	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	38.01	35.75	33.92	33.86	34.71	39.50	56.40	80.60	64.73	37.66	34.72	32.07	31.05	30.96	32.00	33.62	43.10	61.99	78.53	64.22	57.47	47.30	45.71	40.06
23592	2.22	2.02	1.83	1.86	1.84	2.06	3.04	4.35	3.49	2.10	2.09	1.82	1.79	1.78	1.92	2.11	2.78	3.89	4.86	3.64	3.10	2.68	2.75	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	37.26	35.21	33.51	33.45	34.41	39.27	55.97	79.99	64.24	36.95	33.61	30.95	29.88	29.86	30.74	32.43	41.85	60.83	77.43	63.61	57.09	46.81	45.02	39.57
323810	1.47	1.48	1.41	1.44	1.55	1.83	2.61	3.74	3.00	1.39	0.98	0.70	0.62	0.67	0.66	0.91	1.53	2.73	3.76	3.03	2.72	2.19	2.06	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
DASHVILLE___HYD	37.51	35.28	33.48	33.42	34.25	38.94	55.54	79.22	63.51	36.99	34.04	31.43	30.44	30.35	31.37	32.96	42.25	60.77	76.99	62.95	56.38	46.46	44.98	39.46
23610	1.72	1.55	1.38	1.41	1.38	1.50	2.19	2.97	2.27	1.42	1.40	1.18	1.17	1.17	1.29	1.45	1.94	2.67	3.32	2.36	2.01	1.83	2.02	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	36.86	34.70	33.03	32.94	33.79	38.49	54.96	78.69	63.14	36.63	33.64	31.16	30.12	30.06	31.01	32.46	41.57	59.96	76.10	62.40	55.95	45.92	44.16	38.85
323621	1.07	0.98	0.93	0.93	0.92	1.05	1.60	2.44	1.90	1.07	1.01	0.91	0.85	0.88	0.93	0.95	1.25	1.86	2.43	1.82	1.58	1.29	1.20	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
DERFIELD_115KV_TB7	35.93	33.83	32.22	32.14	33.00	37.59	53.57	76.48	61.42	35.67	32.73	30.14	29.15	28.77	29.82	31.08	39.71	58.33	74.04	60.83	54.59	44.81	43.13	37.95
355931	0.14	0.10	0.13	0.13	0.13	0.15	0.21	0.23	0.18	0.11	0.10	0.09	0.09	0.09	0.09	0.13	0.16	0.23	0.37	0.24	0.22	0.18	0.17	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	36.15	34.13	32.51	32.42	33.33	38.00	54.31	77.70	62.22	36.06	33.12	30.50	29.48	29.12	30.18	31.33	40.07	58.97	75.00	61.61	55.29	45.39	43.69	38.44
23807	0.36	0.40	0.42	0.42	0.46	0.56	0.96	1.45	0.98	0.50	0.49	0.45	0.41	0.44	0.45	0.38	0.52	0.87	1.33	1.03	0.92	0.76	0.73	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	36.47	34.13	32.51	32.26	33.10	37.55	52.34	74.42	61.61	35.88	33.25	31.40	30.41	30.18	30.80	31.70	39.71	57.29	72.20	59.49	52.74	43.02	40.59	36.70
55889	0.68	0.40	0.42	0.26	0.23	0.11	-1.01	-1.83	0.37	0.32	0.62	1.15	1.14	0.99	0.72	0.19	-0.60	-0.81	-1.47	-1.09	-1.63	-1.61	-2.36	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	36.47	34.13	32.51	32.26	33.10	37.55	52.34	74.42	61.61	35.88	33.25	31.40	30.41	30.18	30.80	31.70	39.71	57.29	72.20	59.49	52.74	43.02	40.59	36.70
23563	0.68	0.40	0.42	0.26	0.23	0.11	-1.01	-1.83	0.37	0.32	0.62	1.15	1.14	0.99	0.72	0.19	-0.60	-0.81	-1.47	-1.09	-1.63	-1.61	-2.36	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	36.47	34.13	32.51	32.26	33.10	37.55	52.34	74.42	61.61	35.88	33.25	31.40	30.41	30.18	30.80	31.70	39.71	57.29	72.20	59.49	52.74	43.02	40.59	36.70
23564	0.68	0.40	0.42	0.26	0.23	0.11	-1.01	-1.83	0.37	0.32	0.62	1.15	1.14	0.99	0.72	0.19	-0.60	-0.81	-1.47	-1.09	-1.63	-1.61	-2.36	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	36.29	33.96	32.35	32.10	32.97	37.37	52.02	73.89	61.18	35.67	33.09	31.25	30.26	30.03	30.65	31.51	39.51	56.94	71.69	59.13	52.41	42.80	40.38	36.55
23565	0.50	0.24	0.26	0.10	0.10	-0.07	-1.33	-2.36	-0.06	0.11	0.46	1.00	1.00	0.85	0.57	0.00	-0.81	-1.16	-1.99	-1.45	-1.96	-1.83	-2.58	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	36.29	33.96	32.35	32.10	32.97	37.37	52.02	73.89	61.18	35.67	33.09	31.25	30.26	30.03	30.65	31.51	39.51	56.94	71.69	59.13	52.41	42.80	40.38	36.55
23566	0.50	0.24	0.26	0.10	0.10	-0.07	-1.33	-2.36	-0.06	0.11	0.46	1.00	1.00	0.85	0.57	0.00	-0.81	-1.16	-1.99	-1.45	-1.96	-1.83	-2.58	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	38.04	35.75	33.96	33.83	34.64	39.46	56.29	80.44	64.73	37.88	35.07	32.33	31.29	31.25	32.27	33.83	43.34	62.16	78.53	64.04	57.31	47.26	45.75	40.06
345000	2.25	2.02	1.86	1.82	1.77	2.02	2.93	4.19	3.49	2.31	2.45	2.18	2.11	2.13	2.29	2.49	3.02	4.07	4.86	3.45	2.94	2.63	2.79	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.09	0.07	0.09	0.17	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	37.79	35.51	33.70	33.64	34.45	39.24	56.02	80.06	64.30	37.41	34.49	31.89	30.88	30.79	31.82	33.43	42.78	61.52	77.94	63.67	56.98	46.90	45.32	39.72
345009	2.00	1.79	1.60	1.63	1.58	1.80	2.67	3.81	3.06	1.85	1.86	1.63	1.61	1.61	1.74	1.92	2.46	3.43	4.27	3.09	2.61	2.28	2.36	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	38.36	36.02	34.12	33.99	34.68	39.43	56.08	79.75	64.05	37.73	34.99	32.44	31.40	31.31	32.35	34.13	43.22	61.57	77.79	63.30	56.70	46.99	45.88	40.22
345001	2.58	2.29	2.02	1.98	1.81	1.98	2.72	3.51	2.82	2.17	2.35	2.06	2.02	2.04	2.17	2.39	2.90	3.49	4.13	2.73	2.34	2.37	2.92	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-0.13	-0.11	-0.08	-0.11	-0.22	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00

E179THST_13_KV_LOAD	38.51	36.15	34.25	34.12	34.81	39.57	56.29	80.13	64.35	37.88	35.12	32.59	31.54	31.45	32.50	34.25	43.42	61.87	78.16	63.61	56.97	47.22	46.05	40.37
356214	2.72	2.43	2.15	2.11	1.94	2.13	2.93	3.89	3.12	2.31	2.48	2.21	2.17	2.19	2.32	2.52	3.10	3.78	4.49	3.03	2.61	2.59	3.09	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-0.13	-0.11	-0.08	-0.11	-0.22	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
EAST HAMPTON___GT	38.72	35.95	34.18	33.90	34.58	39.39	55.81	79.99	64.48	37.63	35.43	32.87	31.87	31.99	33.37	41.70	50.21	75.39	91.46	90.08	78.18	62.64	47.73	41.93
23717	2.94	2.23	2.08	1.89	1.71	1.95	2.46	3.74	3.24	2.06	2.77	2.45	2.46	2.68	3.13	3.50	4.59	6.33	7.59	5.64	5.00	4.38	4.77	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
EAST RIVER___6	38.08	35.75	33.96	33.77	34.48	39.31	56.07	80.14	64.54	37.87	35.47	35.88	34.43	33.59	35.43	39.80	43.38	62.05	78.09	63.55	56.93	47.08	45.53	39.95
23660	2.29	2.02	1.86	1.76	1.61	1.87	2.72	3.89	3.30	2.31	2.55	2.24	2.20	2.22	2.35	2.58	3.06	3.95	4.42	2.97	2.56	2.45	2.58	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-3.39	-2.97	-2.19	-3.00	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	38.08	35.75	33.96	33.77	34.48	39.31	56.07	80.14	64.54	37.87	35.47	35.88	34.43	33.59	35.43	39.80	43.38	62.05	78.09	63.55	56.93	47.08	45.53	39.95
23524	2.29	2.02	1.86	1.76	1.61	1.87	2.72	3.89	3.30	2.31	2.55	2.24	2.20	2.22	2.35	2.58	3.06	3.95	4.42	2.97	2.56	2.45	2.58	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-3.39	-2.97	-2.19	-3.00	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	38.01	35.72	33.89	33.80	34.61	39.43	56.24	80.29	64.61	37.77	34.99	32.43	31.36	31.27	32.35	34.10	43.22	62.05	78.39	63.92	57.20	47.17	45.66	39.99
345002	2.22	1.99	1.80	1.79	1.74	1.98	2.88	4.04	3.37	2.21	2.35	2.06	1.99	2.01	2.17	2.39	2.90	3.95	4.71	3.33	2.83	2.54	2.71	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.10	-0.08	-0.10	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	38.69	35.92	34.15	33.83	34.51	39.31	55.70	79.84	64.36	37.59	35.40	32.81	31.84	31.96	33.34	41.70	50.17	75.33	91.39	90.01	78.13	62.64	47.73	41.89
23722	2.90	2.19	2.06	1.82	1.64	1.87	2.34	3.58	3.12	2.03	2.74	2.39	2.43	2.66	3.10	3.50	4.55	6.28	7.52	5.57	4.95	4.38	4.77	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
EAST_POINT___SOLAR	37.65	35.51	33.83	33.77	34.74	39.72	56.77	81.51	64.30	35.10	31.65	29.19	28.24	28.16	28.81	30.41	40.16	61.12	78.61	64.52	57.69	47.49	45.58	39.95
323840	1.86	1.79	1.73	1.76	1.87	2.28	3.42	5.26	3.06	-0.46	-0.98	-1.06	-1.03	-1.02	-1.26	-1.10	-0.16	3.02	4.94	3.94	3.32	2.86	2.62	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	36.56	33.76	32.16	32.04	32.90	38.86	55.72	87.08	66.20	36.06	32.74	29.05	28.07	26.65	28.22	28.50	38.57	66.05	83.59	70.09	61.38	48.59	45.55	40.06
323781	-0.04	-0.03	0.06	0.03	0.03	0.11	0.53	1.37	0.55	-0.21	-0.33	-0.27	-0.29	-0.29	-0.30	-0.51	-0.40	-0.17	0.81	0.73	0.49	0.22	0.26	0.15
	-0.81	-0.07	0.00	0.00	0.00	-1.30	-1.84	-9.45	-4.41	-0.71	-0.43	0.93	0.90	2.25	1.56	2.50	1.35	-8.12	-9.11	-8.77	-6.52	-3.74	-2.33	-2.11
EAST_RIVER___1	38.33	35.99	34.15	34.02	34.77	39.65	56.50	80.60	64.91	38.09	35.67	36.09	34.60	33.77	35.60	39.99	43.63	62.34	78.61	63.98	57.30	47.39	45.88	40.25
323558	2.54	2.26	2.06	2.02	1.91	2.21	3.15	4.34	3.67	2.53	2.74	2.45	2.37	2.39	2.53	2.77	3.31	4.24	4.94	3.39	2.93	2.77	2.92	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-3.39	-2.97	-2.19	-3.00	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	38.08	35.75	33.96	33.77	34.48	39.31	56.07	80.14	64.54	37.87	35.47	35.88	34.43	33.59	35.43	39.80	43.38	62.05	78.09	63.55	56.93	47.08	45.53	39.95
323559	2.29	2.02	1.86	1.76	1.61	1.87	2.72	3.89	3.30	2.31	2.55	2.24	2.20	2.22	2.35	2.58	3.06	3.95	4.42	2.97	2.56	2.45	2.58	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-3.39	-2.97	-2.19	-3.00	-5.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	37.61	35.38	33.57	33.48	34.35	39.09	55.92	79.99	64.12	37.17	34.17	31.55	30.55	30.47	31.49	33.09	42.45	61.23	77.79	63.61	56.98	46.77	45.10	39.61
23607	1.82	1.65	1.48	1.47	1.48	1.65	2.56	3.74	2.88	1.60	1.53	1.30	1.29	1.28	1.41	1.57	2.14	3.14	4.12	3.03	2.61	2.14	2.15	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	36.36	34.13	32.51	32.33	33.23	37.82	53.25	75.64	62.10	35.88	33.06	31.10	30.15	29.88	30.56	31.64	40.08	57.98	73.75	60.77	54.05	44.09	42.05	37.34
323820	0.57	0.41	0.42	0.32	0.36	0.37	-0.11	-0.61	0.86	0.32	0.42	0.85	0.88	0.70	0.48	0.13	-0.24	-0.12	0.07	0.18	-0.32	-0.53	-0.90	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	35.72	33.35	31.71	31.59	32.47	37.46	53.42	78.93	62.38	35.53	32.49	29.94	28.99	28.69	29.63	30.82	40.19	60.23	76.32	63.22	56.15	45.42	43.10	37.98
80188	-0.36	-0.40	-0.39	-0.42	-0.39	-0.45	-0.59	-0.69	-0.43	-0.28	-0.29	-0.21	-0.18	-0.23	-0.27	-0.41	-0.48	-0.76	-0.59	-0.48	-0.54	-0.54	-0.69	-0.57
	-0.29	-0.03	0.00	0.00	0.00	-0.46	-0.65	-3.36	-1.57	-0.25	-0.15	0.11	0.10	0.26	0.18	0.29	-0.35	-2.89	-3.24	-3.12	-2.32	-1.33	-0.83	-0.75
ELEC_TRO_TEK	38.40	35.88	34.15	34.02	34.87	39.69	56.29	80.14	64.48	37.88	35.37	33.19	32.09	31.92	33.00	46.03	52.61	81.09	96.00	105.06	89.75	70.81	46.15	40.57
24086	2.61	2.16	2.05	2.02	2.00	2.25	2.93	3.89	3.25	2.31	2.68	2.45	2.40	2.39	2.47	2.62	3.14	4.07	4.71	3.27	2.88	2.63	3.18	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.49	-0.43	-0.34	-0.46	-11.90	-9.15	-18.92	-17.61	-41.21	-32.49	-23.55	-0.02	-0.02
ELLENBURG_WT_PWR	35.00	33.25	31.68	31.66	32.54	37.03	52.82	76.02	60.32	34.53	31.52	29.99	28.96	29.90	30.27	32.38	41.65	56.94	72.05	59.80	53.93	44.14	42.79	37.61
323604	-0.79	-0.47	-0.42	-0.35	-0.33	-0.41	-0.53	-0.23	-0.92	-1.03	-1.11	-0.97	-1.00	-0.99	-0.99	-1.04	-1.29	-1.16	-1.62	-0.79	-0.44	-0.49	-0.17	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	35.72	33.46	31.90	31.66	32.47	36.80	50.95	72.14	59.89	35.14	32.67	30.86	29.88	29.65	30.26	31.04	38.79	55.66	69.92	57.80	51.38	42.08	39.74	36.06
345012	-0.07	-0.27	-0.19	-0.35	-0.39	-0.64	-2.40	-4.12	-1.35	-0.43	0.03	0.61	0.61	0.47	0.18	-0.47	-1.53	-2.44	-3.76	-2.79	-2.99	-2.54	-3.22	-1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	36.40	34.40	32.70	32.65	33.62	38.23	54.37	77.09	61.67	36.21	33.19	30.59	29.59	29.59	30.53	32.24	41.21	58.91	74.19	61.25	55.35	45.57	43.77	38.55
323656	0.61	0.67	0.61	0.64	0.76	0.79	1.01	0.84	0.43	0.64	0.55	0.33	0.32	0.41	0.45	0.73	0.89	0.81	0.52	0.67	0.98	0.94	0.81	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
EMPIRE_CC_2	36.40	34.40	32.70	32.65	33.62	38.23	54.37	77.09	61.67	36.21	33.19	30.59	29.59	29.59	30.53	32.24	41.21	58.91	74.19	61.25	55.35	45.57	43.77	38.55
323658	0.61	0.67	0.61	0.64	0.76	0.79	1.01	0.84	0.43	0.64	0.55	0.33	0.32	0.41	0.45	0.73	0.89	0.81	0.52	0.67	0.98	0.94	0.81	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
ENORWICH_115KV_TB1	37.61	35.34	33.70	33.64	34.54	39.50	56.88	82.20	65.40	37.09	33.77	31.28	30.18	30.09	31.07	32.43	42.01	61.64	79.49	65.25	58.23	47.44	45.32	39.91
80156	1.83	1.62	1.60	1.63	1.68	2.06	3.52	5.95	4.16	1.53	1.14	1.03	0.91	0.90	0.99	0.91	1.69	3.54	5.82	4.67	3.86	2.81	2.36	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	36.47	34.16	32.54	32.26	33.16	37.59	52.29	74.21	61.67	36.03	33.38	31.52	30.53	30.32	30.92	31.76	39.84	57.30	72.07	59.49	52.79	43.11	40.68	36.81
80199	0.68	0.44	0.45	0.26	0.30	0.15	-1.07	-2.06	0.43	0.46	0.75	1.27	1.26	1.14	0.84	0.25	-0.48	-0.81	-1.62	-1.09	-1.58	-1.52	-2.28	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	35.97	33.73	32.16	31.88	32.74	37.10	51.44	72.90	60.57	35.46	32.93	31.10	30.12	29.88	30.47	31.29	39.15	56.24	70.73	58.41	51.87	42.44	40.55	36.32
323693	0.18	0.00	0.06	-0.13	-0.13	-0.34	-1.92	-3.35	-0.67	-0.11	0.29	0.85	0.85	0.70	0.39	-0.22	-1.17	-1.86	-2.95	-2.18	-2.50	-2.19	-2.40	-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
ESPRGFLD_115KV_TB1	37.22	35.01	33.31	33.22	34.08	38.90	55.70	79.91	63.99	36.99	33.94	31.43	30.38	30.32	31.28	32.71	41.93	60.77	77.28	63.37	56.71	46.46	44.68	39.27
80157	1.43	1.28	1.22	1.22	1.22	1.46	2.35	3.66	2.76	1.42	1.31	1.18	1.11	1.14	1.20	1.20	1.61	2.67	3.61	2.79	2.34	1.83	1.72	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	36.47	34.30	32.64	32.52	33.43	38.08	54.42	78.08	62.71	36.17	33.02	30.65	29.68	29.51	30.41	31.80	40.84	59.08	75.59	62.10	55.57	45.43	43.52	38.33
345029	0.68	0.57	0.55	0.51	0.56	0.64	1.07	1.83	1.47	0.60	0.39	0.39	0.41	0.32	0.33	0.28	0.52	0.99	1.92	1.51	1.20	0.80	0.56	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	36.47	34.30	32.64	32.52	33.43	38.08	54.42	78.08	62.71	36.17	33.02	30.65	29.68	29.51	30.41	31.80	40.84	59.08	75.59	62.10	55.57	45.43	43.52	38.33
80207	0.68	0.57	0.55	0.51	0.56	0.64	1.07	1.83	1.47	0.60	0.39	0.39	0.41	0.32	0.33	0.28	0.52	0.99	1.92	1.51	1.20	0.80	0.56	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	35.39	33.20	31.58	31.46	32.34	37.06	52.81	76.77	61.31	35.29	32.31	29.87	28.89	28.62	29.56	30.73	39.65	58.53	74.24	61.27	54.71	44.54	42.53	37.47
356179	-0.54	-0.54	-0.51	-0.54	-0.53	-0.60	-0.85	-1.07	-0.67	-0.39	-0.39	-0.27	-0.26	-0.29	-0.33	-0.47	-0.60	-0.93	-0.96	-0.79	-0.76	-0.71	-0.82	-0.68
	-0.14	-0.01	0.00	0.00	0.00	-0.22	-0.31	-1.59	-0.74	-0.12	-0.07	0.11	0.11	0.27	0.19	0.30	0.07	-1.37	-1.53	-1.48	-1.10	-0.63	-0.39	-0.35
EXCELSIOR___SOLAR	35.03	32.85	31.29	31.14	31.98	36.28	50.79	72.13	59.22	34.53	31.95	30.07	29.09	28.84	29.50	30.44	38.51	55.31	69.99	57.80	51.54	42.22	40.42	35.98
323857	-0.75	-0.88	-0.80	-0.86	-0.89	-1.16	-2.56	-4.12	-2.02	-1.03	-0.69	-0.18	-0.17	-0.35	-0.57	-1.07	-1.81	-2.79	-3.68	-2.79	-2.83	-2.41	-2.53	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	37.36	35.28	33.57	33.51	34.45	39.39	56.18	80.52	63.81	35.67	32.24	29.71	28.68	28.63	29.41	31.14	40.80	60.59	77.65	63.73	57.03	47.08	45.19	39.65
24051	1.57	1.55	1.48	1.50	1.58	1.95	2.83	4.27	2.57	0.11	-0.39	-0.54	-0.59	-0.56	-0.66	-0.38	0.49	2.50	3.98	3.15	2.66	2.45	2.23	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	36.15	34.13	32.51	32.42	33.33	38.00	54.32	77.70	62.22	36.06	33.12	30.50	29.48	29.12	30.18	31.33	40.07	58.97	75.00	61.61	55.29	45.39	43.69	38.44
24050	0.36	0.41	0.42	0.42	0.46	0.56	0.96	1.45	0.98	0.50	0.49	0.45	0.41	0.44	0.45	0.38	0.52	0.87	1.33	1.03	0.92	0.76	0.73	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	37.72	35.48	33.67	33.58	34.41	39.20	55.86	79.76	64.12	37.52	34.69	32.04	31.02	30.96	31.97	33.62	42.90	61.52	77.72	63.43	56.87	46.86	45.36	39.72
23776	1.93	1.75	1.57	1.57	1.54	1.76	2.51	3.51	2.88	1.96	2.06	1.78	1.76	1.78	1.89	2.11	2.58	3.43	4.05	2.85	2.50	2.23	2.41	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	35.36	33.59	32.00	31.98	32.87	37.44	53.41	76.94	61.06	34.85	31.82	30.27	29.22	30.13	30.54	32.66	42.02	57.57	72.93	60.52	54.59	44.63	43.26	38.02
323796	-0.43	-0.13	-0.10	-0.03	0.00	0.00	0.05	0.68	-0.18	-0.71	-0.81	-0.69	-0.73	-0.76	-0.72	-0.76	-0.93	-0.52	-0.74	-0.06	0.22	0.00	0.30	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	35.36	33.59	32.00	31.98	32.87	37.44	53.41	76.94	61.06	34.85	31.82	30.27	29.22	30.13	30.54	32.66	42.02	57.57	72.93	60.52	54.59	44.63	43.26	38.02
323797	-0.43	-0.13	-0.10	-0.03	0.00	0.00	0.05	0.68	-0.18	-0.71	-0.81	-0.69	-0.73	-0.76	-0.72	-0.76	-0.93	-0.52	-0.74	-0.06	0.22	0.00	0.30	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	38.83	36.26	34.50	34.41	35.23	40.10	56.88	81.05	65.22	38.23	35.76	33.55	32.44	32.26	33.39	46.85	53.42	82.10	97.13	106.99	91.21	72.26	46.67	41.02
23548	3.04	2.53	2.41	2.40	2.37	2.66	3.52	4.80	3.98	2.67	3.07	2.78	2.72	2.71	2.83	2.99	3.63	4.42	5.23	3.76	3.21	3.26	3.69	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.52	-0.45	-0.36	-0.49	-12.34	-9.47	-19.59	-18.23	-42.65	-33.64	-24.38	-0.02	-0.02
FARRAGUT_138_KV_32071_REV_LBMP_J	38.33	35.99	34.15	34.02	34.81	39.65	56.50	80.60	64.85	38.09	35.68	36.25	34.74	33.87	35.77	40.26	43.63	62.34	78.68	64.04	57.31	47.39	46.05	40.29
345003	2.54	2.26	2.05	2.02	1.94	2.21	3.15	4.35	3.61	2.53	2.74	2.45	2.37	2.39	2.56	2.77	3.31	4.24	5.01	3.45	2.94	2.77	3.09	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	38.33	35.99	34.15	34.02	34.81	39.65	56.50	80.60	64.85	38.09	35.68	36.25	34.74	33.87	35.77	40.26	43.63	62.34	78.68	64.04	57.31	47.39	46.05	40.29
345016	2.54	2.26	2.05	2.02	1.94	2.21	3.15	4.35	3.61	2.53	2.74	2.45	2.37	2.39	2.56	2.77	3.31	4.24	5.01	3.45	2.94	2.77	3.09	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	38.33	35.99	34.15	34.02	34.77	39.65	56.50	80.60	64.85	38.09	35.68	36.22	34.71	33.84	35.74	40.26	43.58	62.34	78.61	63.98	57.25	47.35	46.01	40.25
345017	2.54	2.26	2.05	2.02	1.91	2.21	3.15	4.35	3.61	2.53	2.74	2.42	2.34	2.36	2.53	2.77	3.27	4.24	4.94	3.39	2.88	2.72	3.05	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	38.29	35.95	34.12	33.99	34.77	39.61	56.45	80.52	64.79	38.05	35.65	36.19	34.69	33.84	35.71	40.22	43.54	62.28	78.61	63.92	57.25	47.35	45.96	40.25
323566	2.51	2.23	2.02	1.98	1.91	2.17	3.09	4.27	3.55	2.49	2.71	2.39	2.31	2.36	2.50	2.74	3.23	4.18	4.94	3.33	2.88	2.72	3.01	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	38.83	36.26	34.50	34.41	35.23	40.10	56.88	81.05	65.22	38.23	35.76	33.55	32.44	32.26	33.39	46.85	53.42	82.10	97.13	106.99	91.21	72.26	46.67	41.02
55825	3.04	2.53	2.41	2.40	2.37	2.66	3.52	4.80	3.98	2.67	3.07	2.78	2.72	2.71	2.83	2.99	3.63	4.42	5.23	3.76	3.21	3.26	3.69	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.52	-0.45	-0.36	-0.49	-12.34	-9.47	-19.59	-18.23	-42.65	-33.64	-24.38	-0.02	-0.02
FENNER___WINDPWR	36.29	34.16	32.51	32.42	33.29	37.96	54.32	77.93	62.46	36.06	32.99	30.47	29.47	29.21	30.21	31.44	40.31	58.97	75.22	61.80	55.35	45.30	43.47	38.25
24204	0.50	0.44	0.42	0.42	0.43	0.52	0.96	1.68	1.22	0.50	0.36	0.33	0.32	0.32	0.33	0.25	0.44	0.87	1.55	1.21	0.98	0.67	0.52	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.12	0.29	0.20	0.33	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	35.86	33.48	31.84	31.75	32.60	37.60	53.68	79.34	62.73	35.74	32.65	30.07	29.12	28.81	29.76	30.94	40.33	60.54	76.72	63.48	56.44	45.63	43.35	38.16
23856	-0.21	-0.27	-0.26	-0.26	-0.26	-0.30	-0.32	-0.23	-0.06	-0.07	-0.13	-0.06	-0.03	-0.09	-0.12	-0.25	-0.28	-0.41	-0.15	-0.18	-0.22	-0.31	-0.43	-0.38
	-0.28	-0.03	0.00	0.00	0.00	-0.46	-0.64	-3.32	-1.55	-0.25	-0.15	0.12	0.12	0.29	0.20	0.32	-0.29	-2.85	-3.20	-3.08	-2.29	-1.31	-0.82	-0.74
FITZPATRICK____	32.23	32.43	31.10	30.98	31.81	32.27	46.06	45.11	46.03	32.35	30.34	29.44	28.48	28.37	29.20	30.47	32.58	31.45	43.66	32.06	32.82	31.76	34.40	30.10
23598	-1.11	-1.08	-1.00	-1.03	-1.05	-1.20	-1.71	-2.36	-1.78	-1.07	-0.98	-0.82	-0.79	-0.82	-0.87	-1.04	-1.33	-1.92	-2.28	-1.82	-1.69	-1.47	-1.46	-1.29
	2.45	0.22	0.00	0.00	0.00	3.97	5.59	28.78	13.43	2.15	1.32	0.00	0.00	0.00	0.00	0.00	6.41	24.73	27.72	26.71	19.86	11.39	7.09	6.42
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	38.08	35.82	33.99	33.90	34.74	39.57	56.50	80.75	64.91	37.73	34.79	32.13	31.11	31.02	32.06	33.69	43.14	62.11	78.68	64.34	57.58	47.35	45.79	40.10
345010	2.29	2.09	1.89	1.89	1.87	2.13	3.15	4.50	3.67	2.17	2.15	1.88	1.84	1.84	1.99	2.17	2.82	4.01	5.01	3.76	3.21	2.72	2.84	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	36.68	34.60	32.93	32.84	33.76	38.45	54.80	77.93	62.95	36.45	33.35	30.83	29.80	29.77	30.68	32.27	41.37	59.84	75.96	62.40	56.00	45.83	44.12	38.82
23900	0.90	0.88	0.83	0.83	0.89	1.01	1.44	1.68	1.71	0.89	0.72	0.57	0.53	0.58	0.60	0.76	1.05	1.74	2.29	1.82	1.63	1.21	1.16	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	37.25	34.74	33.25	33.16	34.02	39.68	57.23	86.99	66.58	36.32	32.94	28.28	27.20	24.22	26.70	25.75	34.04	64.66	83.30	69.36	61.20	48.91	46.35	40.70
23780	1.00	0.98	1.16	1.15	1.15	1.50	2.83	5.34	2.82	0.36	0.07	0.09	-0.06	0.03	0.09	-0.19	0.20	1.92	4.42	3.76	3.10	2.14	2.06	1.70
	-0.46	-0.04	0.00	0.00	0.00	-0.75	-1.05	-5.41	-2.52	-0.40	-0.25	2.07	2.01	5.00	3.46	5.57	6.48	-4.65	-5.21	-5.02	-3.73	-2.14	-1.33	-1.21
FOX_HILLS___ESR	38.29	35.92	34.05	33.90	34.61	39.35	56.02	79.83	64.23	37.70	35.07	35.68	34.20	33.33	35.21	39.73	43.34	61.81	78.23	63.73	57.08	47.12	45.71	40.14
323835	2.50	2.19	1.96	1.89	1.74	1.91	2.67	3.58	3.00	2.13	2.12	1.88	1.82	1.84	1.98	2.24	3.03	3.72	4.57	3.15	2.72	2.50	2.75	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
FPL FAR_ROCK_GT1	38.83	36.26	34.50	34.41	35.24	40.10	56.87	81.06	65.28	38.23	35.76	33.55	32.44	32.26	33.39	46.85	53.42	82.45	97.06	106.93	91.21	72.26	46.58	41.02
24212	3.04	2.53	2.41	2.40	2.37	2.66	3.52	4.81	4.04	2.67	3.07	2.78	2.72	2.71	2.83	3.00	3.63	4.76	5.16	3.70	3.21	3.26	3.61	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.52	-0.45	-0.36	-0.49	-12.34	-9.47	-19.59	-18.23	-42.65	-33.64	-24.38	-0.02	-0.02

FPL FAR_ROCK_GT2	38.83	36.26	34.50	34.41	35.24	40.10	56.87	81.06	65.28	38.23	35.76	33.55	32.44	32.26	33.39	46.85	53.42	82.45	97.06	106.93	91.21	72.26	46.58	41.02
23815	3.04	2.53	2.41	2.40	2.37	2.66	3.52	4.81	4.04	2.67	3.07	2.78	2.72	2.71	2.83	3.00	3.63	4.76	5.16	3.70	3.21	3.26	3.61	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.52	-0.45	-0.36	-0.49	-12.34	-9.47	-19.59	-18.23	-42.65	-33.64	-24.38	-0.02	-0.02
FRANKLIN_FALL_HYD	35.36	33.62	32.00	32.01	32.90	37.48	53.51	77.32	61.18	34.78	31.69	30.17	29.11	30.02	30.42	32.53	41.90	57.75	73.08	60.83	54.81	44.72	43.30	38.02
24054	-0.43	-0.10	-0.10	0.00	0.03	0.04	0.16	1.07	-0.06	-0.78	-0.95	-0.79	-0.85	-0.88	-0.84	-0.88	-1.05	-0.35	-0.59	0.24	0.43	0.09	0.34	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	38.65	36.09	34.31	34.21	35.07	39.91	56.56	80.52	64.85	38.02	35.51	33.15	32.05	31.93	33.01	43.22	50.63	76.70	92.23	95.35	82.14	65.30	46.41	40.83
23764	2.86	2.36	2.21	2.21	2.20	2.47	3.20	4.27	3.61	2.45	2.84	2.60	2.52	2.54	2.65	2.87	3.43	4.36	5.31	3.76	3.32	2.94	3.44	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.30	-0.26	-0.21	-0.29	-8.84	-6.89	-14.24	-13.26	-31.01	-24.46	-17.73	-0.01	-0.01
FREEPORT___CT2	38.65	36.09	34.31	34.21	35.07	39.91	56.56	80.52	64.85	38.02	35.51	33.15	32.05	31.93	33.01	43.22	50.63	76.70	92.23	95.35	82.14	65.30	46.41	40.83
23818	2.86	2.36	2.21	2.21	2.20	2.47	3.20	4.27	3.61	2.45	2.84	2.60	2.52	2.54	2.65	2.87	3.43	4.36	5.31	3.76	3.32	2.94	3.44	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.30	-0.26	-0.21	-0.29	-8.84	-6.89	-14.24	-13.26	-31.01	-24.46	-17.73	-0.01	-0.01
FRESHKLS_33_KV_LOAD	38.33	35.92	34.05	33.90	34.58	39.35	56.02	79.83	64.23	37.63	34.97	35.56	34.11	33.24	35.12	39.63	43.30	61.86	78.31	63.85	57.24	47.17	45.71	40.14
356253	2.54	2.19	1.96	1.89	1.71	1.91	2.67	3.58	3.00	2.06	2.02	1.75	1.73	1.75	1.90	2.14	2.98	3.77	4.64	3.27	2.88	2.54	2.75	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
FULTON COGEN____	35.88	33.15	31.49	31.40	32.24	37.87	54.05	83.39	64.31	35.69	32.49	29.63	28.66	28.21	29.23	30.28	40.57	64.17	80.62	67.42	59.21	47.10	44.10	38.89
23766	-0.61	-0.64	-0.61	-0.61	-0.62	-0.71	-0.91	-1.14	-0.80	-0.50	-0.52	-0.39	-0.38	-0.41	-0.45	-0.60	-0.73	-1.05	-1.03	-0.85	-0.87	-0.80	-0.90	-0.76
	-0.71	-0.06	0.00	0.00	0.00	-1.14	-1.61	-8.28	-3.86	-0.62	-0.38	0.23	0.23	0.57	0.39	0.63	-0.97	-7.12	-7.98	-7.68	-5.71	-3.28	-2.04	-1.85
FULTON___LFGE	37.36	35.28	33.57	33.51	34.48	39.39	56.23	80.67	63.87	35.74	32.34	29.80	28.80	28.69	29.50	31.23	40.92	60.83	77.87	63.91	57.20	47.08	45.19	39.65
323630	1.57	1.55	1.48	1.50	1.61	1.95	2.88	4.42	2.63	0.18	-0.29	-0.45	-0.47	-0.50	-0.57	-0.28	0.61	2.73	4.20	3.33	2.83	2.45	2.23	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	37.79	35.68	33.99	33.93	34.91	39.87	56.88	81.59	65.46	37.41	33.97	31.28	30.18	30.12	30.98	32.65	42.25	61.70	78.83	64.64	57.96	47.48	45.71	40.10
24184	2.00	1.96	1.89	1.92	2.04	2.43	3.52	5.34	4.23	1.85	1.34	1.03	0.91	0.93	0.90	1.13	1.94	3.60	5.16	4.06	3.59	2.86	2.75	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	35.86	33.59	32.03	31.78	32.64	36.95	51.27	72.59	60.26	35.32	32.80	30.98	30.00	29.77	30.38	31.17	38.99	56.01	70.43	58.22	51.71	42.31	39.95	36.21
24039	0.07	-0.13	-0.06	-0.22	-0.23	-0.49	-2.08	-3.66	-0.98	-0.25	0.16	0.73	0.73	0.58	0.30	-0.35	-1.33	-2.09	-3.24	-2.36	-2.66	-2.32	-3.01	-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
GARDNVLA_35_KV_LD	36.04	33.76	32.16	31.91	32.77	37.14	51.49	72.98	60.63	35.53	32.96	31.13	30.15	29.91	30.53	31.32	39.19	56.30	70.80	58.46	51.92	42.49	40.12	36.36
355827	0.25	0.03	0.06	-0.10	-0.10	-0.30	-1.87	-3.28	-0.61	-0.04	0.33	0.88	0.88	0.73	0.45	-0.19	-1.13	-1.80	-2.87	-2.12	-2.45	-2.14	-2.84	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	35.59	33.30	31.68	31.59	32.44	37.28	53.17	77.90	61.90	35.49	32.48	29.96	29.01	28.70	29.64	30.83	39.97	59.41	75.26	62.21	55.44	45.02	42.84	37.75
80723	-0.39	-0.44	-0.42	-0.42	-0.43	-0.49	-0.64	-0.69	-0.43	-0.25	-0.26	-0.18	-0.15	-0.20	-0.24	-0.38	-0.44	-0.70	-0.66	-0.55	-0.54	-0.54	-0.69	-0.57
	-0.20	-0.02	0.00	0.00	0.00	-0.32	-0.45	-2.33	-1.09	-0.17	-0.11	0.11	0.11	0.28	0.19	0.31	-0.09	-2.01	-2.25	-2.17	-1.61	-0.92	-0.58	-0.52
GENERAL___MILLS	35.97	33.69	32.13	31.88	32.74	37.07	51.43	72.82	60.50	35.46	32.89	31.07	30.09	29.88	30.47	31.29	39.15	56.18	70.65	58.40	51.87	42.44	40.08	36.32
23808	0.18	-0.03	0.03	-0.13	-0.13	-0.37	-1.92	-3.43	-0.73	-0.11	0.26	0.82	0.82	0.70	0.39	-0.22	-1.17	-1.92	-3.02	-2.18	-2.50	-2.19	-2.88	-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
GE_PLASTICS___DRP	36.54	34.47	32.77	32.71	33.59	38.26	54.47	77.55	62.53	36.35	33.32	30.83	29.79	29.74	30.68	32.24	41.29	59.43	75.37	61.86	55.57	45.61	43.95	38.63
24183	0.75	0.74	0.67	0.70	0.72	0.82	1.12	1.30	1.29	0.78	0.69	0.57	0.53	0.55	0.60	0.72	0.97	1.34	1.69	1.27	1.20	0.98	0.99	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	36.68	34.53	32.83	32.74	33.62	38.30	54.58	77.70	62.40	36.45	33.48	30.98	29.97	29.91	30.86	32.43	41.45	59.43	75.07	61.73	55.51	45.65	43.95	38.67
23756	0.90	0.81	0.74	0.74	0.76	0.86	1.23	1.45	1.16	0.89	0.85	0.72	0.70	0.73	0.78	0.91	1.13	1.34	1.40	1.15	1.14	1.03	0.99	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
GILBOA___2	36.68	34.53	32.83	32.74	33.62	38.30	54.58	77.70	62.40	36.45	33.48	30.98	29.97	29.91	30.86	32.43	41.45	59.43	75.07	61.73	55.51	45.65	43.95	38.67
23757	0.90	0.81	0.74	0.74	0.76	0.86	1.23	1.45	1.16	0.89	0.85	0.72	0.70	0.73	0.78	0.91	1.13	1.34	1.40	1.15	1.14	1.03	0.99	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

GILBOA___3	36.68	34.53	32.83	32.74	33.62	38.30	54.58	77.70	62.40	36.45	33.48	30.98	29.97	29.91	30.86	32.43	41.45	59.43	75.07	61.73	55.51	45.65	43.95	38.67
23758	0.90	0.81	0.74	0.74	0.76	0.86	1.23	1.45	1.16	0.89	0.85	0.72	0.70	0.73	0.78	0.91	1.13	1.34	1.40	1.15	1.14	1.03	0.99	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
GILBOA___4	36.68	34.53	32.83	32.74	33.62	38.30	54.58	77.70	62.40	36.45	33.48	30.98	29.97	29.91	30.86	32.43	41.45	59.43	75.07	61.73	55.51	45.65	43.95	38.67
23759	0.90	0.81	0.74	0.74	0.76	0.86	1.23	1.45	1.16	0.89	0.85	0.72	0.70	0.73	0.78	0.91	1.13	1.34	1.40	1.15	1.14	1.03	0.99	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
GILBOA____	36.68	34.54	32.83	32.74	33.62	38.30	54.58	77.70	62.40	36.45	33.48	30.98	29.97	29.91	30.86	32.43	41.45	59.43	75.07	61.74	55.51	45.65	43.99	38.67
23599	0.89	0.81	0.74	0.74	0.76	0.86	1.23	1.45	1.16	0.89	0.85	0.73	0.70	0.73	0.78	0.91	1.13	1.34	1.40	1.15	1.14	1.03	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
GINNA____	33.64	31.57	30.07	29.93	30.76	35.04	49.62	70.84	57.69	33.47	30.84	28.92	27.92	27.70	28.36	29.37	37.54	54.03	68.74	56.71	50.67	41.46	39.73	35.11
23603	-2.15	-2.16	-2.02	-2.08	-2.10	-2.40	-3.74	-5.41	-3.55	-2.10	-1.79	-1.33	-1.35	-1.49	-1.71	-2.14	-2.78	-4.07	-4.94	-3.88	-3.70	-3.17	-3.22	-2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	37.38	34.85	33.35	33.22	34.08	39.83	57.50	87.58	66.89	36.42	33.02	28.42	27.34	24.44	26.87	26.00	34.52	65.14	83.94	69.92	61.61	49.15	46.59	40.88
23778	1.11	1.08	1.25	1.22	1.22	1.61	3.04	5.64	3.00	0.43	0.13	0.15	0.00	0.06	0.12	-0.16	0.32	2.15	4.79	4.06	3.32	2.27	2.23	1.81
	-0.48	-0.04	0.00	0.00	0.00	-0.78	-1.10	-5.69	-2.65	-0.43	-0.26	1.99	1.93	4.80	3.33	5.36	6.12	-4.89	-5.48	-5.28	-3.93	-2.25	-1.40	-1.27
GLENDALE_27_KV_LOAD	38.44	36.09	34.21	34.09	34.81	39.65	56.39	80.43	64.72	38.09	35.67	36.75	35.21	34.20	36.21	40.20	43.66	62.21	78.52	63.91	57.24	47.39	45.96	40.33
356172	2.65	2.36	2.12	2.08	1.94	2.21	3.04	4.19	3.49	2.53	2.68	2.39	2.34	2.36	2.49	2.71	3.34	4.13	4.86	3.33	2.88	2.77	3.01	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GLENWOOD_IC_1_G5	38.44	35.99	34.18	34.09	34.91	39.76	56.50	80.60	64.85	38.02	35.43	33.16	32.04	31.91	33.04	45.18	52.05	79.94	95.12	102.29	87.50	69.17	46.24	40.53
23712	2.65	2.26	2.09	2.08	2.04	2.32	3.15	4.35	3.61	2.45	2.74	2.48	2.40	2.42	2.56	2.74	3.31	4.42	5.23	3.76	3.21	2.86	3.26	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.43	-0.37	-0.30	-0.41	-10.93	-8.43	-17.43	-16.22	-37.95	-29.92	-21.69	-0.01	-0.01
GLENWOOD_IC_2_G1	38.22	35.85	34.05	33.93	34.77	39.61	56.34	80.37	64.67	37.87	35.16	32.30	31.27	31.27	32.23	34.15	43.81	62.91	79.21	65.73	58.69	48.31	45.84	40.29
23688	2.43	2.13	1.96	1.92	1.91	2.17	2.99	4.11	3.43	2.31	2.55	2.30	2.22	2.25	2.38	2.58	3.10	4.01	4.79	3.39	2.93	2.68	2.88	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.25	0.22	0.16	0.22	-0.05	-0.39	-0.81	-0.75	-1.75	-1.38	-1.00	0.00	0.00
GLENWOOD_IC_3_G1	38.22	35.85	34.05	33.93	34.77	39.61	56.34	80.37	64.67	37.87	35.16	32.30	31.27	31.27	32.23	34.15	43.81	62.91	79.21	65.73	58.69	48.31	45.84	40.29
23689	2.43	2.13	1.96	1.92	1.91	2.17	2.99	4.11	3.43	2.31	2.55	2.30	2.22	2.25	2.38	2.58	3.10	4.01	4.79	3.39	2.93	2.68	2.88	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.25	0.22	0.16	0.22	-0.05	-0.39	-0.81	-0.75	-1.75	-1.38	-1.00	0.00	0.00
GLENWOOD___4	38.44	35.99	34.18	34.09	34.91	39.76	56.50	80.60	64.85	38.02	35.43	33.16	32.04	31.91	33.04	45.18	52.05	79.94	95.12	102.29	87.50	69.17	46.24	40.53
23550	2.65	2.26	2.09	2.08	2.04	2.32	3.15	4.35	3.61	2.45	2.74	2.48	2.40	2.42	2.56	2.74	3.31	4.42	5.23	3.76	3.21	2.86	3.26	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.43	-0.37	-0.30	-0.41	-10.93	-8.43	-17.43	-16.22	-37.95	-29.92	-21.69	-0.01	-0.01
GLENWOOD___5	38.44	35.99	34.18	34.09	34.91	39.76	56.50	80.60	64.85	38.02	35.43	33.16	32.04	31.91	33.04	45.18	52.05	79.94	95.12	102.29	87.50	69.17	46.24	40.53
23614	2.65	2.26	2.09	2.08	2.04	2.32	3.15	4.35	3.61	2.45	2.74	2.48	2.40	2.42	2.56	2.74	3.31	4.42	5.23	3.76	3.21	2.86	3.26	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.43	-0.37	-0.30	-0.41	-10.93	-8.43	-17.43	-16.22	-37.95	-29.92	-21.69	-0.01	-0.01
GLOBAL GREEN_PORT_GT1	39.01	36.22	34.47	34.18	34.94	39.84	56.39	80.67	65.04	37.95	35.69	33.08	32.05	32.14	33.46	41.80	50.29	75.50	91.60	90.26	78.29	62.72	47.82	41.96
23814	3.22	2.50	2.38	2.18	2.07	2.40	3.04	4.42	3.80	2.38	3.04	2.66	2.64	2.83	3.22	3.59	4.67	6.45	7.73	5.82	5.11	4.46	4.85	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
GLOBE___DSASP	34.68	32.55	31.07	30.85	31.65	35.61	48.82	68.70	57.26	33.82	31.75	30.07	29.18	28.89	29.53	29.97	37.17	53.10	66.67	55.19	49.15	40.34	38.10	34.96
323697	-1.11	-1.18	-1.03	-1.15	-1.22	-1.83	-4.54	-7.55	-3.98	-1.74	-0.88	-0.18	-0.09	-0.29	-0.54	-1.54	-3.14	-5.00	-7.00	-5.39	-5.22	-4.28	-4.85	-2.83
	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
GOETHSLN___LBMP	38.19	35.85	34.02	33.90	34.68	39.50	56.29	80.37	64.61	37.95	35.58	36.16	34.66	33.78	35.68	40.16	43.46	62.11	78.39	63.74	57.03	47.22	45.88	40.14
323567	2.40	2.12	1.93	1.89	1.81	2.06	2.93	4.12	3.37	2.38	2.64	2.36	2.28	2.31	2.47	2.68	3.14	4.01	4.71	3.15	2.66	2.59	2.92	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	35.57	33.35	31.77	31.59	32.51	36.99	52.02	73.96	60.50	35.17	32.50	30.53	29.47	29.21	29.87	30.82	39.15	56.47	71.68	59.25	52.90	43.29	41.20	36.85
80279	-0.21	-0.37	-0.32	-0.42	-0.36	-0.45	-1.33	-2.29	-0.73	-0.39	-0.13	0.27	0.20	0.03	-0.21	-0.69	-1.17	-1.63	-1.99	-1.33	-1.47	-1.34	-1.76	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOODYEAR_LAKE_HYD	37.08	34.91	33.22	33.10	33.98	38.75	55.38	79.38	63.63	36.84	33.84	31.34	30.26	30.21	31.19	32.62	41.81	60.42	76.84	63.01	56.44	46.23	44.46	39.12
323669	1.29	1.18	1.12	1.09	1.12	1.31	2.03	3.13	2.39	1.28	1.21	1.09	1.00	1.02	1.11	1.10	1.49	2.32	3.17	2.42	2.07	1.61	1.50	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	36.22	34.03	32.35	32.26	33.13	37.70	53.67	77.01	61.97	35.96	33.02	30.65	29.68	29.56	30.44	31.76	40.56	58.50	74.33	61.07	54.59	44.67	42.79	37.80
345031	0.43	0.30	0.26	0.26	0.26	0.26	0.32	0.76	0.73	0.39	0.39	0.39	0.41	0.38	0.36	0.25	0.24	0.41	0.66	0.48	0.22	0.04	-0.17	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	36.22	34.03	32.35	32.26	33.13	37.70	53.67	77.01	61.97	35.96	33.02	30.65	29.68	29.56	30.44	31.76	40.56	58.50	74.33	61.07	54.59	44.67	42.79	37.80
23579	0.43	0.30	0.26	0.26	0.26	0.26	0.32	0.76	0.73	0.39	0.39	0.39	0.41	0.38	0.36	0.25	0.24	0.41	0.66	0.48	0.22	0.04	-0.17	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	36.22	34.03	32.35	32.26	33.13	37.70	53.67	77.01	61.97	35.96	33.02	30.65	29.68	29.56	30.44	31.76	40.56	58.50	74.33	61.07	54.59	44.67	42.79	37.80
23580	0.43	0.30	0.26	0.26	0.26	0.26	0.32	0.76	0.73	0.39	0.39	0.39	0.41	0.38	0.36	0.25	0.24	0.41	0.66	0.48	0.22	0.04	-0.17	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	38.33	35.95	34.09	33.96	34.64	39.43	56.08	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.30	63.79	57.14	47.17	45.92	40.22
24077	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.11	2.33	3.10	3.83	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT1_2	38.33	35.95	34.09	33.96	34.64	39.43	56.08	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.30	63.79	57.14	47.17	45.92	40.22
24078	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.11	2.33	3.10	3.83	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT1_3	38.33	35.95	34.09	33.96	34.64	39.43	56.08	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.30	63.79	57.14	47.17	45.92	40.22
24079	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.11	2.33	3.10	3.83	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT1_4	38.33	35.95	34.09	33.96	34.64	39.43	56.08	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.30	63.79	57.14	47.17	45.92	40.22
24080	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.11	2.33	3.10	3.83	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT1_5	38.33	35.95	34.09	33.96	34.64	39.43	56.08	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.30	63.79	57.14	47.17	45.92	40.22
24084	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.11	2.33	3.10	3.83	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT1_6	38.33	35.95	34.09	33.96	34.64	39.43	56.08	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.30	63.79	57.14	47.17	45.92	40.22
24111	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.11	2.33	3.10	3.83	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT1_7	38.33	35.95	34.09	33.96	34.64	39.43	56.08	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.30	63.79	57.14	47.17	45.92	40.22
24112	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.11	2.33	3.10	3.83	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT1_8	38.33	35.95	34.09	33.96	34.64	39.43	56.08	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.30	63.79	57.14	47.17	45.92	40.22
24113	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.11	2.33	3.10	3.83	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_1	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24114	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_2	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24115	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_3	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24116	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00

GOWANUS_GT2_4	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24117	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_5	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24118	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_6	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24119	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_7	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24120	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT2_8	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24121	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT3_1	38.33	35.95	34.09	33.96	34.64	39.42	56.07	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.31	63.79	57.08	47.17	45.79	40.18
24122	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.10	2.33	3.10	3.83	4.64	3.21	2.72	2.54	2.83	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT3_2	38.33	35.95	34.09	33.96	34.64	39.42	56.07	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.31	63.79	57.08	47.17	45.79	40.18
24123	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.10	2.33	3.10	3.83	4.64	3.21	2.72	2.54	2.83	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT3_3	38.33	35.95	34.09	33.96	34.64	39.42	56.07	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.31	63.79	57.08	47.17	45.79	40.18
24124	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.10	2.33	3.10	3.83	4.64	3.21	2.72	2.54	2.83	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT3_4	38.33	35.95	34.09	33.96	34.64	39.42	56.07	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.31	63.79	57.08	47.17	45.79	40.18
24125	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.10	2.33	3.10	3.83	4.64	3.21	2.72	2.54	2.83	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT3_5	38.33	35.95	34.09	33.96	34.64	39.42	56.07	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.31	63.79	57.08	47.17	45.79	40.18
24126	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.10	2.33	3.10	3.83	4.64	3.21	2.72	2.54	2.83	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT3_6	38.33	35.95	34.09	33.96	34.64	39.42	56.07	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.31	63.79	57.08	47.17	45.79	40.18
24127	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.10	2.33	3.10	3.83	4.64	3.21	2.72	2.54	2.83	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT3_7	38.33	35.95	34.09	33.96	34.64	39.42	56.07	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.31	63.79	57.08	47.17	45.79	40.18
24128	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.10	2.33	3.10	3.83	4.64	3.21	2.72	2.54	2.83	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT3_8	38.33	35.95	34.09	33.96	34.64	39.42	56.07	79.98	64.35	37.81	35.20	35.80	34.31	33.44	35.33	39.82	43.42	61.92	78.31	63.79	57.08	47.17	45.79	40.18
24129	2.54	2.23	1.99	1.95	1.77	1.98	2.72	3.74	3.12	2.24	2.25	2.00	1.93	1.96	2.10	2.33	3.10	3.83	4.64	3.21	2.72	2.54	2.83	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT4_1	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
24130	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT4_2	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
24131	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00

GOWANUS_GT4_3	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
24132	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT4_4	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
24133	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT4_5	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
24134	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT4_6	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
24135	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT4_7	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
24136	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GOWANUS_GT4_8	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
24137	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GREENBSH_115KV_TB3	36.50	34.47	32.80	32.71	33.62	38.30	54.53	77.55	62.77	36.42	33.35	30.83	29.79	29.77	30.68	32.27	41.33	59.61	75.59	62.10	55.73	45.65	43.99	38.67
55895	0.72	0.74	0.71	0.70	0.76	0.86	1.17	1.30	1.53	0.85	0.72	0.57	0.53	0.58	0.60	0.76	1.01	1.51	1.92	1.51	1.36	1.03	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
GREENDGE_115KV_TB5	36.22	33.96	32.32	32.17	33.10	37.67	52.87	74.50	61.24	35.78	32.83	30.71	29.74	29.51	30.26	31.48	40.20	56.76	72.57	59.74	53.88	44.49	42.36	37.57
80291	0.43	0.24	0.22	0.16	0.23	0.22	-0.48	-1.75	0.00	0.21	0.20	0.45	0.47	0.32	0.18	-0.03	-0.12	-1.34	-1.11	-0.85	-0.49	-0.13	-0.60	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	36.22	33.96	32.32	32.17	33.10	37.67	52.87	74.50	61.24	35.78	32.83	30.71	29.74	29.51	30.26	31.48	40.20	56.76	72.57	59.74	53.88	44.49	42.36	37.57
23582	0.43	0.24	0.22	0.16	0.23	0.22	-0.48	-1.75	0.00	0.21	0.20	0.45	0.47	0.32	0.18	-0.03	-0.12	-1.34	-1.11	-0.85	-0.49	-0.13	-0.60	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	36.18	33.96	32.32	32.17	33.10	37.67	52.87	74.50	61.24	35.78	32.83	30.71	29.73	29.51	30.26	31.48	40.20	56.76	72.57	59.74	53.88	44.36	42.53	37.57
23583	0.39	0.24	0.23	0.16	0.23	0.23	-0.48	-1.75	0.00	0.21	0.20	0.45	0.47	0.32	0.18	-0.03	-0.12	-1.33	-1.10	-0.85	-0.49	-0.27	-0.43	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	38.58	35.95	34.25	34.12	35.00	39.87	56.08	79.68	64.18	37.95	35.50	32.97	31.88	31.79	32.89	41.10	48.89	73.19	88.54	87.89	76.23	61.00	46.49	40.79
55738	2.79	2.23	2.15	2.11	2.14	2.43	2.72	3.43	2.94	2.38	2.84	2.54	2.46	2.48	2.65	2.77	3.19	3.95	4.49	3.03	2.72	2.50	3.52	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.13	-0.17	-6.82	-5.39	-11.15	-10.37	-24.27	-19.14	-13.87	-0.01	-0.01
GREENWD_138_KV_38B11_REV_LBMP_J	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
345004	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
GRISSOM___SOLAR	37.33	35.21	33.51	33.45	34.38	39.31	56.07	80.44	63.69	35.74	32.37	29.83	28.83	28.72	29.54	31.23	40.92	60.71	77.65	63.73	57.03	46.95	45.06	39.57
323813	1.54	1.48	1.41	1.44	1.51	1.87	2.72	4.19	2.45	0.18	-0.26	-0.42	-0.44	-0.47	-0.54	-0.28	0.61	2.62	3.98	3.15	2.66	2.32	2.10	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
GROVEVILLE___HYD	38.08	35.82	33.99	33.90	34.74	39.57	56.50	80.75	64.91	37.73	34.79	32.13	31.11	31.02	32.06	33.69	43.14	62.11	78.68	64.34	57.58	47.35	45.79	40.10
323602	2.29	2.09	1.89	1.89	1.87	2.13	3.15	4.50	3.67	2.17	2.15	1.88	1.84	1.84	1.99	2.17	2.82	4.01	5.01	3.76	3.21	2.72	2.84	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	35.86	33.48	31.84	31.75	32.60	37.60	53.68	79.34	62.73	35.74	32.65	30.07	29.12	28.81	29.76	30.94	40.33	60.54	76.72	63.48	56.44	45.63	43.35	38.16
80269	-0.21	-0.27	-0.26	-0.26	-0.26	-0.30	-0.32	-0.23	-0.06	-0.07	-0.13	-0.06	-0.03	-0.09	-0.12	-0.25	-0.28	-0.41	-0.15	-0.18	-0.22	-0.31	-0.43	-0.38
	-0.28	-0.03	0.00	0.00	0.00	-0.46	-0.64	-3.32	-1.55	-0.25	-0.15	0.12	0.12	0.29	0.20	0.32	-0.29	-2.85	-3.20	-3.08	-2.29	-1.31	-0.82	-0.74

HAMLTNNY_34_KV_TB	35.92	33.55	31.90	31.78	32.67	37.66	53.71	79.29	62.73	35.77	32.68	30.25	29.30	29.15	29.99	31.26	40.79	60.43	76.67	63.49	56.41	45.62	43.31	38.17
80303	-0.14	-0.20	-0.19	-0.22	-0.20	-0.22	-0.27	-0.15	0.00	-0.04	-0.10	0.00	0.03	-0.03	-0.09	-0.25	-0.24	-0.41	-0.07	-0.06	-0.16	-0.27	-0.43	-0.34
	-0.27	-0.02	0.00	0.00	0.00	-0.44	-0.62	-3.19	-1.49	-0.24	-0.15	0.00	0.00	0.00	0.00	0.00	-0.71	-2.74	-3.07	-2.96	-2.20	-1.26	-0.79	-0.71
HAMPSHIRE___PAPER_HYD	35.66	33.61	32.13	32.07	32.93	37.84	54.07	79.87	62.14	34.88	31.72	24.92	23.92	17.48	21.71	18.40	22.94	59.22	75.68	62.98	56.24	45.50	44.00	38.69
323593	-0.32	-0.13	0.03	0.06	0.07	0.08	0.27	1.30	-0.18	-0.85	-1.01	-0.91	-1.05	-1.02	-0.96	-1.20	-1.45	-0.87	-0.22	0.24	0.27	-0.04	0.47	0.38
	-0.20	-0.02	0.00	0.00	0.00	-0.32	-0.45	-2.32	-1.08	-0.17	-0.10	4.42	4.29	10.69	7.41	11.91	15.92	-1.99	-2.23	-2.15	-1.60	-0.92	-0.57	-0.52
HARDSCRABBLE_WT_PWR	36.07	34.06	32.45	32.36	33.26	37.93	54.21	77.55	62.16	35.99	33.06	30.44	29.45	29.06	30.12	31.30	40.03	58.91	74.85	61.49	55.19	45.30	43.64	38.36
323673	0.28	0.34	0.35	0.35	0.40	0.49	0.85	1.30	0.92	0.43	0.42	0.39	0.38	0.38	0.39	0.35	0.49	0.81	1.18	0.91	0.82	0.67	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	37.86	35.61	33.80	33.70	34.51	39.31	56.18	80.29	64.55	37.56	34.62	32.01	30.99	30.91	31.94	33.56	42.94	61.82	78.31	63.92	57.14	47.04	45.45	39.84
345025	2.08	1.89	1.70	1.70	1.64	1.87	2.83	4.04	3.31	1.99	1.99	1.75	1.73	1.72	1.86	2.05	2.62	3.72	4.64	3.33	2.77	2.41	2.49	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	35.07	32.85	31.32	31.11	31.91	36.13	49.94	70.53	58.67	34.50	32.08	30.31	29.36	29.10	29.69	30.41	37.98	54.38	68.36	56.59	50.35	41.28	38.96	35.45
81005	-0.72	-0.88	-0.77	-0.90	-0.95	-1.31	-3.41	-5.72	-2.57	-1.07	-0.55	0.06	0.09	-0.09	-0.39	-1.10	-2.34	-3.72	-5.30	-4.00	-4.02	-3.35	-4.00	-2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	36.69	34.51	33.03	32.94	33.79	38.88	55.78	81.74	64.14	36.09	32.91	28.91	27.84	25.57	27.71	27.38	35.28	61.23	78.60	64.94	57.86	46.97	44.98	39.51
24016	0.75	0.78	0.93	0.93	0.92	1.20	2.08	3.74	2.08	0.39	0.20	0.21	0.09	0.15	0.24	0.06	0.36	1.63	3.24	2.73	2.28	1.65	1.59	1.32
	-0.15	-0.01	0.00	0.00	0.00	-0.24	-0.34	-1.75	-0.82	-0.13	-0.08	1.56	1.51	3.76	2.61	4.20	5.40	-1.51	-1.69	-1.63	-1.21	-0.69	-0.43	-0.39
HDSNBRDG_115KV_BRDG_TB1	35.36	33.25	31.65	31.56	32.41	36.92	52.66	75.49	60.75	35.28	32.34	29.93	28.99	28.71	29.65	30.81	39.43	57.34	72.93	59.98	53.72	44.00	42.23	37.19
355580	-0.43	-0.47	-0.45	-0.45	-0.46	-0.52	-0.69	-0.76	-0.49	-0.28	-0.29	-0.21	-0.18	-0.20	-0.24	-0.41	-0.48	-0.76	-0.74	-0.61	-0.65	-0.62	-0.73	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.11	0.27	0.18	0.30	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	38.40	36.05	34.18	34.06	34.77	39.57	56.29	80.28	64.54	38.02	35.60	36.69	35.15	34.15	36.15	40.14	43.58	62.04	78.30	63.73	57.08	47.26	46.01	40.29
55870	2.61	2.33	2.09	2.05	1.91	2.13	2.93	4.04	3.31	2.45	2.61	2.33	2.28	2.31	2.44	2.65	3.27	3.95	4.64	3.15	2.72	2.63	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	38.40	36.05	34.18	34.06	34.77	39.57	56.29	80.28	64.54	38.02	35.60	36.69	35.15	34.15	36.15	40.14	43.58	62.04	78.30	63.73	57.08	47.26	46.01	40.29
345018	2.61	2.33	2.09	2.05	1.91	2.13	2.93	4.04	3.31	2.45	2.61	2.33	2.28	2.31	2.44	2.65	3.27	3.95	4.64	3.15	2.72	2.63	3.05	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
HEMPSTEAD____	38.37	35.85	34.12	33.99	34.84	39.65	56.23	80.14	64.54	37.84	35.32	32.99	31.92	31.79	32.88	43.85	50.98	77.59	92.92	97.75	83.99	66.60	46.06	40.53
23647	2.58	2.13	2.02	1.99	1.97	2.21	2.88	3.89	3.30	2.28	2.64	2.39	2.34	2.36	2.47	2.65	3.15	3.95	4.79	3.33	2.93	2.63	3.09	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.35	-0.31	-0.25	-0.33	-9.69	-7.51	-15.54	-14.46	-33.83	-26.68	-19.34	-0.01	-0.01
HICKLING___1	36.75	34.40	32.74	32.58	33.49	38.04	53.89	76.17	62.53	36.13	33.29	31.28	30.38	30.09	30.80	31.98	40.64	58.62	74.63	61.37	54.64	44.58	42.40	37.72
23621	0.97	0.67	0.64	0.58	0.62	0.60	0.53	-0.08	1.29	0.57	0.65	1.03	1.11	0.90	0.72	0.47	0.32	0.52	0.96	0.79	0.27	-0.04	-0.56	-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
HICKLING___2	36.75	34.40	32.74	32.58	33.49	38.04	53.89	76.17	62.53	36.13	33.29	31.28	30.38	30.09	30.80	31.98	40.64	58.62	74.63	61.37	54.64	44.58	42.40	37.72
23622	0.97	0.67	0.64	0.58	0.62	0.60	0.53	-0.08	1.29	0.57	0.65	1.03	1.11	0.90	0.72	0.47	0.32	0.52	0.96	0.79	0.27	-0.04	-0.56	-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
HIGH FALLS___HY	37.90	35.61	33.83	33.74	34.54	39.35	56.24	80.44	64.48	37.45	34.49	31.86	30.85	30.79	31.79	33.40	42.90	61.70	78.31	63.98	57.25	47.08	45.49	39.87
23754	2.11	1.89	1.73	1.73	1.68	1.91	2.88	4.19	3.25	1.88	1.86	1.60	1.58	1.61	1.71	1.89	2.58	3.60	4.64	3.39	2.88	2.45	2.53	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	36.97	34.87	33.19	33.10	34.02	38.83	55.38	79.15	63.14	35.92	32.57	29.98	28.98	28.92	29.81	31.54	40.96	60.07	76.54	62.89	56.38	46.32	44.55	39.12
323847	1.18	1.15	1.09	1.09	1.15	1.39	2.03	2.90	1.90	0.36	-0.07	-0.27	-0.29	-0.26	-0.27	0.03	0.64	1.98	2.87	2.30	2.01	1.70	1.59	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	37.90	35.61	33.80	33.70	34.51	39.31	56.13	80.29	64.54	37.63	34.75	32.13	31.11	31.02	32.06	33.72	43.02	61.82	78.24	63.85	57.09	46.99	45.32	39.80
23639	2.11	1.89	1.70	1.70	1.64	1.87	2.77	4.04	3.30	2.06	2.12	1.88	1.85	1.84	1.98	2.21	2.70	3.72	4.57	3.27	2.72	2.36	2.36	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HILLSIDE_115KV_TB1	36.00	33.73	32.10	31.94	32.80	37.25	52.77	74.42	60.99	35.24	32.50	30.59	29.68	29.42	30.11	31.42	39.84	57.57	73.16	60.10	53.45	43.65	41.54	36.96
80332	0.21	0.00	0.00	-0.06	-0.07	-0.19	-0.59	-1.83	-0.24	-0.32	-0.13	0.33	0.41	0.23	0.03	-0.09	-0.48	-0.52	-0.52	-0.48	-0.92	-0.98	-1.42	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	35.79	33.56	32.00	31.75	32.57	36.95	51.44	72.82	60.20	35.10	32.53	30.74	29.80	29.54	30.14	31.01	38.95	56.12	70.80	58.46	51.98	42.49	40.59	36.32
323625	0.00	-0.17	-0.10	-0.26	-0.30	-0.49	-1.92	-3.43	-1.04	-0.46	-0.10	0.48	0.53	0.35	0.06	-0.51	-1.37	-1.98	-2.87	-2.12	-2.39	-2.14	-2.36	-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
HOLTSVILLE_IC_1	38.72	36.05	34.34	34.21	35.07	39.99	56.45	80.21	64.67	37.95	35.56	32.96	31.90	31.84	32.97	41.09	49.13	73.29	88.82	87.81	76.33	61.12	46.61	41.02
23690	2.94	2.33	2.25	2.21	2.20	2.55	3.09	3.96	3.43	2.38	2.90	2.54	2.49	2.54	2.74	2.93	3.55	4.30	5.01	3.51	3.26	2.94	3.65	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.65	-5.27	-10.89	-10.14	-23.71	-18.70	-13.55	-0.01	-0.01
HOLTSVILLE_IC_10	39.04	36.32	34.60	34.47	35.33	40.28	56.98	80.98	65.28	38.23	35.82	33.20	32.10	32.05	33.22	41.46	49.68	74.28	89.89	88.94	77.26	61.91	47.09	41.36
23699	3.26	2.60	2.51	2.46	2.47	2.84	3.63	4.73	4.04	2.67	3.16	2.78	2.69	2.74	2.98	3.22	4.03	5.17	5.96	4.36	3.97	3.57	4.12	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.16	-6.73	-5.33	-11.02	-10.25	-23.99	-18.92	-13.71	-0.01	-0.01
HOLTSVILLE_IC_2	38.72	36.05	34.34	34.21	35.07	39.99	56.45	80.21	64.67	37.95	35.56	32.96	31.90	31.84	32.97	41.09	49.13	73.29	88.82	87.81	76.33	61.12	46.61	41.02
23691	2.94	2.33	2.25	2.21	2.20	2.55	3.09	3.96	3.43	2.38	2.90	2.54	2.49	2.54	2.74	2.93	3.55	4.30	5.01	3.51	3.26	2.94	3.65	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.65	-5.27	-10.89	-10.14	-23.71	-18.70	-13.55	-0.01	-0.01
HOLTSVILLE_IC_3	38.72	36.05	34.34	34.21	35.07	39.99	56.45	80.21	64.67	37.95	35.56	32.96	31.90	31.84	32.97	41.09	49.13	73.29	88.82	87.81	76.33	61.12	46.61	41.02
23692	2.94	2.33	2.25	2.21	2.20	2.55	3.09	3.96	3.43	2.38	2.90	2.54	2.49	2.54	2.74	2.93	3.55	4.30	5.01	3.51	3.26	2.94	3.65	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.65	-5.27	-10.89	-10.14	-23.71	-18.70	-13.55	-0.01	-0.01
HOLTSVILLE_IC_4	38.72	36.05	34.34	34.21	35.07	39.99	56.45	80.21	64.67	37.95	35.56	32.96	31.90	31.84	32.97	41.09	49.13	73.29	88.82	87.81	76.33	61.12	46.61	41.02
23693	2.94	2.33	2.25	2.21	2.20	2.55	3.09	3.96	3.43	2.38	2.90	2.54	2.49	2.54	2.74	2.93	3.55	4.30	5.01	3.51	3.26	2.94	3.65	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.65	-5.27	-10.89	-10.14	-23.71	-18.70	-13.55	-0.01	-0.01
HOLTSVILLE_IC_5	38.72	36.05	34.34	34.21	35.07	39.99	56.45	80.21	64.67	37.95	35.56	32.96	31.90	31.84	32.97	41.09	49.13	73.29	88.82	87.81	76.33	61.12	46.61	41.02
23694	2.94	2.33	2.25	2.21	2.20	2.55	3.09	3.96	3.43	2.38	2.90	2.54	2.49	2.54	2.74	2.93	3.55	4.30	5.01	3.51	3.26	2.94	3.65	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.65	-5.27	-10.89	-10.14	-23.71	-18.70	-13.55	-0.01	-0.01
HOLTSVILLE_IC_6	39.04	36.32	34.60	34.47	35.33	40.28	56.98	80.98	65.28	38.23	35.82	33.20	32.10	32.05	33.22	41.46	49.68	74.28	89.89	88.94	77.26	61.91	47.09	41.36
23695	3.26	2.60	2.51	2.46	2.47	2.84	3.63	4.73	4.04	2.67	3.16	2.78	2.69	2.74	2.98	3.22	4.03	5.17	5.96	4.36	3.97	3.57	4.12	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.16	-6.73	-5.33	-11.02	-10.25	-23.99	-18.92	-13.71	-0.01	-0.01
HOLTSVILLE_IC_7	39.04	36.32	34.60	34.47	35.33	40.28	56.98	80.98	65.28	38.23	35.82	33.20	32.10	32.05	33.22	41.46	49.68	74.28	89.89	88.94	77.26	61.91	47.09	41.36
23696	3.26	2.60	2.51	2.46	2.47	2.84	3.63	4.73	4.04	2.67	3.16	2.78	2.69	2.74	2.98	3.22	4.03	5.17	5.96	4.36	3.97	3.57	4.12	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.16	-6.73	-5.33	-11.02	-10.25	-23.99	-18.92	-13.71	-0.01	-0.01
HOLTSVILLE_IC_8	39.04	36.32	34.60	34.47	35.33	40.28	56.98	80.98	65.28	38.23	35.82	33.20	32.10	32.05	33.22	41.46	49.68	74.28	89.89	88.94	77.26	61.91	47.09	41.36
23697	3.26	2.60	2.51	2.46	2.47	2.84	3.63	4.73	4.04	2.67	3.16	2.78	2.69	2.74	2.98	3.22	4.03	5.17	5.96	4.36	3.97	3.57	4.12	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.16	-6.73	-5.33	-11.02	-10.25	-23.99	-18.92	-13.71	-0.01	-0.01
HOLTSVILLE_IC_9	39.04	36.32	34.60	34.47	35.33	40.28	56.98	80.98	65.28	38.23	35.82	33.20	32.10	32.05	33.22	41.46	49.68	74.28	89.89	88.94	77.26	61.91	47.09	41.36
23698	3.26	2.60	2.51	2.46	2.47	2.84	3.63	4.73	4.04	2.67	3.16	2.78	2.69	2.74	2.98	3.22	4.03	5.17	5.96	4.36	3.97	3.57	4.12	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.16	-6.73	-5.33	-11.02	-10.25	-23.99	-18.92	-13.71	-0.01	-0.01
HOMER_HL_115KV_TB2	37.29	34.91	33.22	32.94	33.82	38.38	53.73	76.56	63.32	36.70	33.97	32.04	31.02	30.85	31.43	32.46	40.76	58.97	74.27	61.25	54.10	44.05	41.54	37.46
355744	1.50	1.18	1.12	0.93	0.95	0.94	0.37	0.31	2.08	1.14	1.34	1.78	1.76	1.66	1.35	0.95	0.44	0.87	0.59	0.67	-0.27	-0.58	-1.42	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	36.40	34.13	32.54	32.33	33.26	37.85	53.30	75.72	62.22	35.96	33.12	31.16	30.20	29.91	30.62	31.67	40.16	58.04	73.82	60.83	54.10	44.14	42.10	37.42
323690	0.61	0.41	0.45	0.32	0.40	0.41	-0.05	-0.53	0.98	0.39	0.49	0.91	0.94	0.73	0.54	0.16	-0.16	-0.06	0.15	0.24	-0.27	-0.49	-0.86	-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
HQ_GEN_CEDARS	35.00	33.29	31.71	31.69	32.57	37.03	52.71	76.02	60.14	34.28	31.26	21.47	20.65	9.62	16.15	9.78	10.41	56.53	71.68	59.62	53.83	44.00	42.79	37.68
23644	-0.79	-0.44	-0.39	-0.32	-0.30	-0.41	-0.64	-0.23	-1.10	-1.28	-1.37	-1.21	-1.26	-1.25	-1.23	-1.32	-1.73	-1.57	-1.99	-0.97	-0.54	-0.62	-0.17	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.58	7.36	18.31	12.69	20.41	28.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CEDARS_PROXY	35.00	33.29	31.71	31.69	32.57	37.03	55.94	72.80	59.48	34.95	31.26	21.47	20.65	9.62	16.15	9.78	10.42	56.53	71.69	59.61	53.83	44.00	42.83	37.68
323590	-0.79	-0.44	-0.38	-0.32	-0.30	-0.41	-0.64	-0.23	-1.10	-1.28	-1.37	-1.21	-1.26	-1.25	-1.23	-1.32	-1.73	-1.57	-1.99	-0.97	-0.54	-0.62	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-0.66	0.01	7.58	7.36	18.31	12.69	20.41	28.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	38.29	35.95	34.12	33.99	34.77	40.18	59.00	77.14	51.65	51.00	35.65	36.57	35.02	34.06	36.05	40.83	51.00	54.61	78.39	63.79	53.39	51.00	45.84	40.22
323851	2.50	2.23	2.02	1.99	1.91	2.17	2.99	4.11	3.43	2.42	2.68	2.39	2.31	2.34	2.49	2.71	3.18	4.01	4.72	3.21	2.72	2.68	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	-0.57	-2.66	3.23	13.02	-13.02	-0.34	-3.92	-3.44	-2.54	-3.48	-6.61	-7.50	7.50	0.00	0.00	3.70	-3.70	0.00	0.00
HQ_GEN_IMPORT	35.79	33.73	32.10	32.01	32.87	37.44	56.58	73.02	60.58	36.23	32.63	30.25	29.27	29.18	30.08	31.51	40.32	58.10	73.67	60.58	54.37	44.63	42.96	37.80
323601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-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
HQ_GEN_WHEEL	35.79	33.73	32.10	32.01	32.87	37.44	56.58	73.02	60.58	36.23	32.63	30.25	29.27	29.18	30.08	31.51	40.32	58.10	73.67	60.58	54.37	44.63	42.96	37.80
23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-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
HUDSON AVE_GT_3	38.33	35.99	34.15	34.02	34.81	39.65	56.50	80.67	64.91	38.13	35.68	36.25	34.74	33.87	35.77	40.26	43.63	62.40	78.68	64.04	57.31	47.39	46.05	40.29
23810	2.54	2.26	2.05	2.02	1.94	2.21	3.15	4.42	3.67	2.56	2.74	2.45	2.37	2.39	2.56	2.77	3.31	4.30	5.01	3.45	2.94	2.77	3.09	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	38.33	35.99	34.15	34.02	34.81	39.65	56.50	80.67	64.91	38.13	35.68	36.25	34.74	33.87	35.77	40.26	43.63	62.40	78.68	64.04	57.31	47.39	46.05	40.29
23540	2.54	2.26	2.05	2.02	1.94	2.21	3.15	4.42	3.67	2.56	2.74	2.45	2.37	2.39	2.56	2.77	3.31	4.30	5.01	3.45	2.94	2.77	3.09	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	38.33	35.99	34.15	34.02	34.81	39.65	56.50	80.67	64.91	38.13	35.68	36.25	34.74	33.87	35.77	40.26	43.63	62.40	78.68	64.04	57.31	47.39	46.05	40.29
23657	2.54	2.26	2.05	2.02	1.94	2.21	3.15	4.42	3.67	2.56	2.74	2.45	2.37	2.39	2.56	2.77	3.31	4.30	5.01	3.45	2.94	2.77	3.09	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	38.22	35.88	34.05	33.93	34.71	39.57	56.45	80.60	64.85	38.09	35.62	36.19	34.69	33.81	35.71	40.19	43.54	62.28	78.61	63.92	57.20	47.30	46.01	40.22
24168	2.43	2.16	1.96	1.92	1.84	2.13	3.09	4.35	3.61	2.53	2.68	2.39	2.31	2.33	2.50	2.71	3.23	4.18	4.94	3.33	2.83	2.68	3.05	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	37.04	34.97	33.25	33.19	34.12	38.86	55.38	78.92	63.57	36.60	33.42	30.89	29.85	29.80	30.71	32.33	41.57	60.30	76.84	63.13	56.60	46.37	44.63	39.19
355613	1.25	1.25	1.16	1.18	1.25	1.42	2.03	2.67	2.33	1.03	0.78	0.64	0.59	0.61	0.63	0.82	1.25	2.21	3.17	2.54	2.23	1.74	1.68	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	37.15	35.07	33.38	33.32	34.25	38.98	55.60	79.22	63.69	36.56	33.25	30.65	29.65	29.56	30.53	32.14	41.53	60.42	77.06	63.31	56.82	46.50	44.76	39.35
323613	1.36	1.35	1.28	1.31	1.38	1.54	2.24	2.97	2.45	1.00	0.62	0.39	0.38	0.38	0.45	0.63	1.21	2.32	3.39	2.73	2.45	1.87	1.80	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	38.76	36.09	34.37	34.25	35.13	40.02	56.39	80.21	64.67	38.02	35.59	33.02	31.93	31.88	33.01	41.22	49.16	73.25	88.66	87.87	76.35	61.12	46.53	41.02
323705	2.97	2.36	2.28	2.24	2.27	2.58	3.04	3.96	3.43	2.45	2.94	2.60	2.52	2.57	2.77	2.96	3.51	4.13	4.72	3.27	3.04	2.77	3.56	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.17	-6.74	-5.33	-11.03	-10.27	-24.02	-18.94	-13.73	-0.01	-0.01
HUNTLEY___63	35.47	33.25	31.74	31.46	32.31	36.50	50.37	71.22	59.28	34.85	32.50	30.74	29.77	29.53	30.11	30.76	38.38	54.96	69.03	57.13	50.78	41.64	39.31	35.79
23557	-0.32	-0.47	-0.35	-0.54	-0.56	-0.94	-2.99	-5.03	-1.96	-0.71	-0.13	0.48	0.50	0.35	0.03	-0.76	-1.94	-3.14	-4.64	-3.45	-3.59	-2.99	-3.65	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	35.47	33.25	31.74	31.46	32.31	36.50	50.37	71.22	59.28	34.85	32.50	30.74	29.77	29.53	30.11	30.76	38.38	54.96	69.03	57.13	50.78	41.64	39.31	35.79
23558	-0.32	-0.47	-0.35	-0.54	-0.56	-0.94	-2.99	-5.03	-1.96	-0.71	-0.13	0.48	0.50	0.35	0.03	-0.76	-1.94	-3.14	-4.64	-3.45	-3.59	-2.99	-3.65	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	35.47	33.25	31.74	31.46	32.31	36.50	50.37	71.22	59.28	34.85	32.50	30.74	29.77	29.53	30.11	30.76	38.38	54.96	69.03	57.13	50.78	41.64	39.31	35.79
23559	-0.32	-0.47	-0.35	-0.54	-0.56	-0.94	-2.99	-5.03	-1.96	-0.71	-0.13	0.48	0.50	0.35	0.03	-0.76	-1.94	-3.14	-4.64	-3.45	-3.59	-2.99	-3.65	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	35.47	33.25	31.74	31.46	32.31	36.50	50.37	71.22	59.28	34.85	32.50	30.74	29.77	29.53	30.11	30.76	38.38	54.96	69.03	57.13	50.78	41.64	39.31	35.79
23560	-0.32	-0.47	-0.35	-0.54	-0.56	-0.94	-2.99	-5.03	-1.96	-0.71	-0.13	0.48	0.50	0.35	0.03	-0.76	-1.94	-3.14	-4.64	-3.45	-3.59	-2.99	-3.65	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	35.43	33.19	31.65	31.43	32.24	36.50	50.47	71.30	59.28	34.85	32.40	30.62	29.65	29.42	30.02	30.79	38.42	55.08	69.18	57.25	50.89	41.68	39.35	35.76
23561	-0.36	-0.54	-0.45	-0.58	-0.62	-0.94	-2.88	-4.96	-1.96	-0.71	-0.23	0.36	0.38	0.23	-0.06	-0.72	-1.89	-3.02	-4.49	-3.33	-3.48	-2.95	-3.61	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	35.43	33.19	31.65	31.43	32.24	36.50	50.47	71.30	59.28	34.85	32.40	30.62	29.65	29.42	30.02	30.79	38.42	55.08	69.18	57.25	50.89	41.68	39.35	35.76
23562	-0.36	-0.54	-0.45	-0.58	-0.62	-0.94	-2.88	-4.96	-1.96	-0.71	-0.23	0.36	0.38	0.23	-0.06	-0.72	-1.89	-3.02	-4.49	-3.33	-3.48	-2.95	-3.61	-2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	37.15	34.84	33.15	32.97	33.92	38.71	54.90	78.23	63.38	36.10	32.99	30.92	29.91	29.62	30.38	31.54	40.44	59.14	76.18	63.13	56.16	45.74	43.56	38.48
323620	1.36	1.11	1.06	0.96	1.05	1.27	1.55	1.98	2.14	0.53	0.36	0.66	0.64	0.44	0.30	0.03	0.12	1.05	2.51	2.54	1.79	1.12	0.60	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
INDECK___CORINTH	37.72	35.65	33.96	33.86	34.84	39.80	56.77	81.51	65.34	37.34	33.94	31.28	30.18	30.09	30.95	32.61	42.17	61.58	78.61	64.52	57.80	47.39	45.62	40.06
23802	1.93	1.92	1.86	1.86	1.97	2.36	3.42	5.26	4.10	1.78	1.31	1.03	0.91	0.91	0.87	1.10	1.86	3.49	4.94	3.94	3.43	2.77	2.66	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	36.04	34.00	32.35	32.26	33.16	37.78	53.94	77.09	61.85	35.88	32.93	30.32	29.33	28.94	30.00	31.20	39.91	58.74	74.56	61.25	54.97	45.12	43.43	38.17
23567	0.25	0.27	0.26	0.26	0.30	0.34	0.59	0.84	0.61	0.32	0.29	0.27	0.26	0.26	0.27	0.25	0.36	0.64	0.88	0.67	0.60	0.49	0.47	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	37.26	34.91	33.22	32.94	33.82	38.38	53.73	76.56	63.32	36.70	33.97	32.04	31.02	30.85	31.43	32.46	40.76	58.97	74.26	61.25	54.10	44.05	41.88	37.46
23982	1.47	1.18	1.12	0.93	0.95	0.94	0.38	0.31	2.08	1.14	1.34	1.78	1.76	1.66	1.35	0.94	0.44	0.87	0.59	0.67	-0.27	-0.58	-1.07	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
INDECK___OSWEGO	36.00	33.07	31.42	31.33	32.18	38.21	54.53	86.41	65.53	35.70	32.46	29.27	28.31	27.61	28.75	29.62	40.38	66.53	83.37	70.10	61.19	48.21	44.84	39.48
23783	-0.75	-0.74	-0.68	-0.67	-0.69	-0.79	-1.02	-1.14	-0.98	-0.71	-0.69	-0.58	-0.56	-0.58	-0.63	-0.79	-0.93	-1.28	-1.18	-0.97	-0.98	-0.89	-0.90	-0.83
	-0.96	-0.09	0.00	0.00	0.00	-1.56	-2.19	-11.30	-5.27	-0.84	-0.52	0.41	0.40	0.99	0.69	1.11	-0.99	-9.71	-10.88	-10.48	-7.80	-4.47	-2.78	-2.52
INDECK___YERKES	35.46	33.29	31.74	31.49	32.34	36.54	50.42	71.30	59.34	34.89	32.53	30.77	29.80	29.56	30.14	30.79	38.38	55.02	69.17	57.13	50.84	41.64	39.82	35.83
23781	-0.32	-0.44	-0.35	-0.51	-0.53	-0.90	-2.93	-4.96	-1.90	-0.68	-0.10	0.51	0.53	0.38	0.06	-0.72	-1.93	-3.08	-4.50	-3.45	-3.53	-2.99	-3.13	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	37.86	35.58	33.80	33.70	34.51	39.31	56.08	80.14	64.42	37.63	34.83	32.29	31.22	31.14	32.21	33.91	43.06	61.82	78.17	63.74	57.03	46.99	45.49	39.84
24139	2.08	1.85	1.70	1.70	1.64	1.87	2.72	3.89	3.18	2.06	2.19	1.94	1.87	1.90	2.05	2.24	2.74	3.72	4.49	3.15	2.66	2.37	2.53	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.08	-0.06	-0.08	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	37.86	35.58	33.80	33.70	34.51	39.31	56.08	80.14	64.42	37.63	34.83	32.29	31.22	31.14	32.21	33.91	43.06	61.82	78.17	63.74	57.03	46.99	45.49	39.84
23659	2.08	1.85	1.70	1.70	1.64	1.87	2.72	3.89	3.18	2.06	2.19	1.94	1.87	1.90	2.05	2.24	2.74	3.72	4.49	3.15	2.66	2.37	2.53	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.08	-0.06	-0.08	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	37.86	35.58	33.80	33.70	34.51	39.31	56.08	80.14	64.42	37.63	34.83	32.29	31.22	31.14	32.21	33.91	43.06	61.82	78.17	63.74	57.03	46.99	45.49	39.84
24019	2.08	1.85	1.70	1.70	1.64	1.87	2.72	3.89	3.18	2.06	2.19	1.94	1.87	1.90	2.05	2.24	2.74	3.72	4.49	3.15	2.66	2.37	2.53	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.08	-0.06	-0.08	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	37.86	35.58	33.76	33.67	34.48	39.27	56.07	80.14	64.42	37.63	34.79	32.26	31.20	31.12	32.18	33.88	43.02	61.76	78.09	63.67	56.98	46.95	45.32	39.80
23530	2.07	1.85	1.67	1.66	1.61	1.83	2.72	3.89	3.18	2.06	2.15	1.91	1.85	1.87	2.02	2.21	2.70	3.66	4.42	3.09	2.61	2.32	2.36	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.09	-0.06	-0.09	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	37.86	35.58	33.76	33.67	34.48	39.28	56.08	80.06	64.36	37.63	34.79	32.25	31.19	31.11	32.17	33.90	43.06	61.76	78.09	63.67	56.98	46.99	45.45	39.80
23531	2.08	1.85	1.67	1.66	1.61	1.83	2.72	3.81	3.12	2.06	2.15	1.91	1.84	1.87	2.02	2.24	2.74	3.66	4.42	3.09	2.61	2.37	2.49	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.08	-0.06	-0.08	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	38.87	36.19	34.47	34.34	35.23	40.17	56.66	80.52	64.79	38.09	35.69	33.08	32.02	31.96	33.10	41.31	49.32	73.77	89.02	88.11	76.46	61.34	47.00	41.13
55831	3.08	2.46	2.38	2.34	2.37	2.73	3.31	4.27	3.55	2.53	3.03	2.66	2.60	2.66	2.86	3.06	3.67	4.65	5.08	3.51	3.15	2.99	4.04	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.17	-6.74	-5.33	-11.02	-10.26	-24.01	-18.93	-13.72	-0.01	-0.01
INGHAM_C_115KV_TB7	36.15	34.13	32.51	32.42	33.33	38.00	54.31	77.70	62.22	36.06	33.12	30.50	29.48	29.12	30.18	31.33	40.07	58.97	75.00	61.61	55.29	45.39	43.69	38.44
356103	0.36	0.40	0.42	0.42	0.46	0.56	0.96	1.45	0.98	0.50	0.49	0.45	0.41	0.44	0.45	0.38	0.52	0.87	1.33	1.03	0.92	0.76	0.73	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	37.72	35.65	33.96	33.86	34.84	39.80	56.77	81.51	65.40	37.34	33.94	31.28	30.18	30.09	30.95	32.62	42.17	61.58	78.61	64.52	57.80	47.39	45.62	40.06
23988	1.93	1.92	1.86	1.86	1.97	2.36	3.41	5.26	4.16	1.78	1.31	1.03	0.91	0.90	0.87	1.10	1.85	3.49	4.94	3.94	3.43	2.77	2.66	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	38.94	36.83	35.11	35.05	36.06	41.26	58.96	84.94	67.91	38.30	34.62	31.83	30.64	30.58	31.40	33.12	43.18	63.73	82.07	67.25	60.08	49.22	47.25	41.46
23804	3.15	3.10	3.02	3.04	3.19	3.82	5.60	8.69	6.68	2.74	1.99	1.57	1.38	1.40	1.32	1.61	2.86	5.64	8.40	6.66	5.71	4.60	4.30	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.15	36.42	34.73	34.60	35.46	40.44	57.20	81.36	65.59	38.34	35.95	33.30	32.20	32.17	33.34	41.65	49.90	74.68	90.37	89.40	77.66	62.23	47.26	41.51
323679	3.36	2.70	2.63	2.59	2.60	3.00	3.84	5.11	4.35	2.78	3.29	2.88	2.78	2.86	3.10	3.37	4.23	5.52	6.41	4.73	4.29	3.84	4.30	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.17	-6.76	-5.35	-11.06	-10.29	-24.08	-18.99	-13.76	-0.01	-0.01
JAMAICA__27_KV_LOAD	38.40	36.05	34.21	34.09	34.84	39.80	56.88	81.36	65.46	38.41	35.81	36.37	34.86	33.99	35.90	40.41	43.79	62.69	79.20	64.40	57.63	47.62	46.35	40.48
355505	2.61	2.33	2.12	2.08	1.97	2.36	3.52	5.11	4.23	2.85	2.87	2.57	2.49	2.51	2.68	2.93	3.47	4.59	5.53	3.82	3.26	2.99	3.39	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	37.07	34.84	33.19	33.10	34.02	38.83	55.70	80.21	64.00	36.45	33.09	30.62	29.56	29.45	30.41	31.83	41.25	60.30	77.57	63.79	56.98	46.50	44.50	39.12
323808	1.29	1.11	1.09	1.09	1.15	1.39	2.34	3.96	2.76	0.89	0.46	0.36	0.29	0.26	0.33	0.32	0.93	2.21	3.90	3.21	2.61	1.87	1.54	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	35.93	33.83	32.22	32.14	33.00	37.59	53.57	76.48	61.42	35.67	32.73	30.14	29.15	28.77	29.82	31.08	39.71	58.33	74.04	60.83	54.59	44.81	43.13	37.95
23743	0.14	0.10	0.13	0.13	0.13	0.15	0.21	0.23	0.18	0.11	0.10	0.09	0.09	0.09	0.09	0.13	0.16	0.23	0.37	0.24	0.22	0.18	0.17	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	37.04	34.84	33.19	33.10	33.98	38.83	55.65	80.29	64.18	36.81	33.64	31.19	30.12	30.03	30.98	32.33	41.65	60.65	77.65	63.74	56.93	46.50	44.50	39.23
23625	1.25	1.11	1.09	1.09	1.12	1.39	2.29	4.04	2.94	1.24	1.01	0.94	0.85	0.85	0.90	0.82	1.33	2.56	3.98	3.15	2.56	1.87	1.55	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	37.04	34.84	33.19	33.10	33.98	38.83	55.65	80.29	64.18	36.81	33.64	31.19	30.12	30.03	30.98	32.33	41.65	60.65	77.65	63.74	56.93	46.50	44.50	39.23
23626	1.25	1.11	1.09	1.09	1.12	1.39	2.29	4.04	2.94	1.24	1.01	0.94	0.85	0.85	0.90	0.82	1.33	2.56	3.98	3.15	2.56	1.87	1.55	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	34.97	33.18	31.65	31.59	32.47	36.99	52.77	75.95	60.26	34.50	31.49	29.93	28.93	29.87	30.24	32.34	41.62	56.82	71.98	59.74	53.88	44.09	42.74	37.57
323719	-0.82	-0.54	-0.45	-0.42	-0.39	-0.45	-0.59	-0.30	-0.98	-1.07	-1.14	-1.03	-1.03	-1.02	-1.02	-1.07	-1.33	-1.28	-1.69	-0.85	-0.49	-0.53	-0.21	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	37.97	35.72	33.89	33.80	34.64	39.43	56.29	80.60	64.73	37.81	34.92	32.28	31.23	31.17	32.18	33.75	43.22	62.16	78.53	64.10	57.36	47.26	45.71	40.03
355592	2.18	1.99	1.80	1.79	1.77	1.98	2.93	4.35	3.49	2.24	2.28	2.03	1.96	1.98	2.11	2.24	2.90	4.07	4.86	3.51	2.99	2.63	2.75	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	37.26	35.21	33.51	33.45	34.38	39.20	55.92	79.91	64.18	36.95	33.65	31.04	29.97	29.94	30.83	32.46	41.85	60.77	77.28	63.49	56.98	46.77	44.98	39.54
323755	1.47	1.48	1.41	1.44	1.51	1.76	2.56	3.66	2.94	1.39	1.01	0.79	0.70	0.76	0.75	0.94	1.53	2.67	3.61	2.91	2.61	2.14	2.02	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	35.97	33.73	32.16	31.88	32.74	37.10	51.44	72.90	60.57	35.46	32.93	31.10	30.12	29.88	30.47	31.29	39.15	56.24	70.73	58.41	51.87	42.44	40.55	36.32
323823	0.18	0.00	0.06	-0.13	-0.13	-0.34	-1.92	-3.35	-0.67	-0.11	0.29	0.85	0.85	0.70	0.39	-0.22	-1.17	-1.86	-2.95	-2.18	-2.50	-2.19	-2.40	-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
KEDC PORT_JEFF_GT2	39.01	36.29	34.57	34.44	35.30	40.25	56.87	80.90	65.22	38.20	35.79	33.14	32.08	32.02	33.19	41.41	49.59	74.09	89.28	88.41	76.95	61.79	47.00	41.32
24210	3.22	2.56	2.47	2.43	2.43	2.81	3.52	4.65	3.98	2.63	3.13	2.72	2.66	2.71	2.95	3.18	3.95	5.00	5.38	3.88	3.70	3.48	4.04	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.72	-5.32	-10.99	-10.23	-23.94	-18.88	-13.68	-0.01	-0.01
KEDC PORT_JEFF_GT3	39.01	36.29	34.57	34.44	35.30	40.25	56.87	80.90	65.22	38.20	35.79	33.14	32.08	32.02	33.19	41.41	49.59	74.09	89.28	88.41	76.95	61.79	47.00	41.32
24211	3.22	2.56	2.47	2.43	2.43	2.81	3.52	4.65	3.98	2.63	3.13	2.72	2.66	2.71	2.95	3.18	3.95	5.00	5.38	3.88	3.70	3.48	4.04	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.72	-5.32	-10.99	-10.23	-23.94	-18.88	-13.68	-0.01	-0.01
KEDC_GLWD_GT4	38.44	35.99	34.18	34.09	34.91	39.76	56.50	80.60	64.91	38.02	35.43	33.16	32.04	31.90	33.04	45.18	52.05	79.82	95.05	102.23	87.50	69.17	46.11	40.53
24219	2.65	2.26	2.08	2.08	2.04	2.32	3.15	4.34	3.67	2.45	2.74	2.48	2.40	2.42	2.56	2.74	3.31	4.30	5.16	3.70	3.21	2.86	3.13	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.43	-0.37	-0.30	-0.41	-10.93	-8.43	-17.43	-16.22	-37.95	-29.92	-21.69	-0.01	-0.01

KEDC_GLWD_GT5	38.44	35.99	34.18	34.09	34.91	39.76	56.50	80.60	64.91	38.02	35.43	33.16	32.04	31.90	33.04	45.18	52.05	79.82	95.05	102.23	87.50	69.17	46.11	40.53
24220	2.65	2.26	2.08	2.08	2.04	2.32	3.15	4.34	3.67	2.45	2.74	2.48	2.40	2.42	2.56	2.74	3.31	4.30	5.16	3.70	3.21	2.86	3.13	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.43	-0.37	-0.30	-0.41	-10.93	-8.43	-17.43	-16.22	-37.95	-29.92	-21.69	-0.01	-0.01
KENSICO____	38.01	35.72	33.89	33.80	34.61	39.43	56.24	80.29	64.61	37.77	34.99	32.43	31.36	31.27	32.35	34.10	43.22	62.05	78.39	63.92	57.20	47.17	45.66	39.99
23655	2.22	1.99	1.80	1.79	1.74	1.98	2.88	4.04	3.37	2.21	2.35	2.06	1.99	2.01	2.17	2.39	2.90	3.95	4.71	3.33	2.83	2.54	2.71	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.10	-0.08	-0.10	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	37.86	35.61	33.80	33.70	34.54	39.35	56.24	80.44	64.48	37.41	34.43	31.80	30.79	30.70	31.73	33.37	42.82	61.64	78.31	64.04	57.31	47.08	45.49	39.87
345021	2.08	1.89	1.70	1.70	1.68	1.91	2.88	4.19	3.25	1.85	1.79	1.54	1.52	1.52	1.65	1.86	2.50	3.54	4.64	3.45	2.94	2.45	2.53	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	38.22	35.88	34.05	33.90	34.64	39.61	56.56	80.90	65.04	38.23	35.62	36.19	34.69	33.81	35.71	40.22	43.50	62.34	78.68	63.98	57.31	47.30	46.05	40.25
23816	2.43	2.16	1.96	1.89	1.77	2.17	3.20	4.65	3.80	2.67	2.68	2.39	2.31	2.33	2.50	2.74	3.19	4.24	5.01	3.39	2.94	2.68	3.09	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	38.22	35.88	34.05	33.90	34.64	39.61	56.56	80.90	65.04	38.23	35.62	36.19	34.69	33.81	35.71	40.22	43.50	62.34	78.68	63.98	57.31	47.30	46.05	40.25
23817	2.43	2.16	1.96	1.89	1.77	2.17	3.20	4.65	3.80	2.67	2.68	2.39	2.31	2.33	2.50	2.74	3.19	4.24	5.01	3.39	2.94	2.68	3.09	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	38.22	35.89	34.05	33.90	34.64	39.61	56.56	80.90	65.10	38.23	35.62	36.19	34.69	33.81	35.71	40.22	43.50	62.28	78.61	63.98	57.25	47.35	45.92	40.25
323774	2.43	2.16	1.96	1.89	1.77	2.17	3.20	4.65	3.86	2.67	2.68	2.39	2.31	2.34	2.49	2.74	3.18	4.19	4.94	3.39	2.88	2.72	2.96	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	35.00	32.78	31.26	31.08	31.91	36.09	50.15	70.91	58.67	34.39	31.95	30.19	29.24	28.92	29.56	30.44	38.10	54.61	68.88	56.89	50.67	41.50	39.73	35.57
356498	-0.79	-0.94	-0.83	-0.93	-0.95	-1.35	-3.20	-5.34	-2.57	-1.17	-0.69	-0.06	-0.03	-0.26	-0.51	-1.07	-2.22	-3.48	-4.79	-3.70	-3.70	-3.13	-3.22	-2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	35.00	32.78	31.26	31.08	31.91	36.09	50.15	70.91	58.61	34.39	31.95	30.16	29.21	28.92	29.57	30.41	38.10	54.61	68.81	56.89	50.67	41.55	39.31	35.57
23543	-0.79	-0.94	-0.83	-0.93	-0.95	-1.35	-3.20	-5.34	-2.63	-1.17	-0.69	-0.09	-0.06	-0.26	-0.51	-1.10	-2.22	-3.49	-4.86	-3.70	-3.70	-3.08	-3.65	-2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	35.39	33.66	32.06	32.04	32.93	37.52	53.51	77.17	61.12	34.82	31.75	30.23	29.19	30.10	30.51	32.63	41.98	57.75	73.08	60.77	54.75	44.72	43.34	38.06
80397	-0.39	-0.07	-0.03	0.03	0.07	0.07	0.16	0.92	-0.12	-0.75	-0.88	-0.73	-0.76	-0.79	-0.75	-0.79	-0.97	-0.35	-0.59	0.18	0.38	0.09	0.39	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	38.97	36.83	35.11	35.05	36.05	41.26	58.96	84.94	67.92	38.30	34.62	31.83	30.64	30.58	31.40	33.12	43.18	63.73	82.07	67.25	60.08	49.22	47.25	41.46
323717	3.18	3.10	3.02	3.04	3.19	3.82	5.60	8.69	6.68	2.74	1.99	1.57	1.38	1.40	1.32	1.61	2.86	5.63	8.40	6.66	5.71	4.60	4.30	3.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.10	33.26	31.71	31.69	32.57	37.11	52.78	77.09	60.37	34.30	31.18	22.32	21.45	11.86	17.66	12.18	13.93	57.05	72.42	60.38	54.29	44.19	43.07	37.98
80681	-0.79	-0.47	-0.39	-0.32	-0.30	-0.49	-0.80	-0.31	-1.41	-1.35	-1.50	-1.33	-1.40	-1.37	-1.35	-1.54	-2.10	-2.03	-2.36	-1.27	-0.87	-0.89	-0.17	-0.08
	-0.10	-0.01	0.00	0.00	0.00	-0.16	-0.22	-1.15	-0.53	-0.09	-0.05	6.60	6.41	15.95	11.06	17.79	24.29	-0.98	-1.10	-1.06	-0.79	-0.45	-0.28	-0.26
LEDERLE____	38.01	35.72	33.89	33.80	34.61	39.43	56.29	80.52	64.73	37.73	34.88	32.25	31.20	31.14	32.15	33.81	43.18	62.11	78.53	64.04	57.25	47.17	45.58	39.95
23769	2.22	1.99	1.80	1.79	1.74	1.98	2.93	4.27	3.49	2.17	2.25	2.00	1.93	1.96	2.08	2.30	2.86	4.01	4.86	3.45	2.88	2.54	2.62	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	36.71	33.93	32.35	32.23	33.10	39.02	56.01	87.14	66.30	36.11	32.77	28.95	27.94	26.23	27.95	28.04	37.80	65.74	83.50	69.92	61.28	48.67	45.67	40.20
355974	0.18	0.13	0.26	0.22	0.23	0.37	0.96	2.14	0.98	-0.11	-0.26	-0.18	-0.23	-0.23	-0.24	-0.44	-0.28	0.12	1.40	1.21	0.87	0.58	0.56	0.45
	-0.75	-0.07	0.00	0.00	0.00	-1.21	-1.70	-8.75	-4.09	-0.65	-0.40	1.13	1.09	2.72	1.89	3.03	2.23	-7.52	-8.43	-8.12	-6.04	-3.47	-2.16	-1.95
LINDEN COGEN____	38.19	35.85	34.02	33.90	34.64	39.50	56.29	80.29	64.61	37.95	35.58	36.13	34.63	33.78	35.69	40.16	43.47	62.10	78.32	63.73	57.03	47.21	45.71	40.10
23786	2.40	2.13	1.93	1.89	1.77	2.06	2.93	4.04	3.37	2.38	2.64	2.33	2.25	2.30	2.47	2.68	3.15	4.01	4.64	3.15	2.66	2.59	2.75	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	38.94	36.29	34.53	34.44	35.30	40.25	56.93	80.98	65.22	38.27	35.79	33.28	32.17	32.11	33.20	42.09	49.99	75.18	90.66	91.01	78.76	62.97	47.00	41.21
356055	3.15	2.56	2.44	2.43	2.43	2.81	3.57	4.73	3.98	2.70	3.13	2.81	2.72	2.77	2.92	3.15	3.83	5.00	5.75	4.12	3.64	3.30	4.04	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.21	-0.18	-0.15	-0.20	-7.43	-5.84	-12.08	-11.25	-26.31	-20.75	-15.04	-0.01	-0.01

LIPA_MISC_IPP	38.83	36.15	34.47	34.31	35.17	40.06	56.61	80.52	64.73	37.98	35.63	33.02	31.93	31.90	33.07	41.26	49.36	73.87	89.24	88.18	76.54	61.38	47.09	41.21
23656	3.04	2.43	2.38	2.30	2.30	2.62	3.25	4.27	3.49	2.42	2.97	2.60	2.52	2.60	2.83	3.06	3.75	4.82	5.38	3.76	3.37	3.12	4.12	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.69	-5.29	-10.95	-10.19	-23.84	-18.80	-13.62	-0.01	-0.01
LISF___SOLAR	38.94	36.22	34.50	34.38	35.24	40.17	56.77	80.67	65.04	38.02	35.66	33.05	31.96	31.93	33.10	41.30	49.53	74.06	89.84	88.76	77.11	61.75	47.00	41.32
323691	3.15	2.50	2.41	2.37	2.37	2.73	3.42	4.42	3.80	2.45	3.00	2.63	2.55	2.63	2.86	3.09	3.91	5.00	5.96	4.30	3.92	3.48	4.04	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.70	-5.30	-10.96	-10.20	-23.87	-18.83	-13.64	-0.01	-0.01
LITTLE FALLS___HYD	36.15	34.13	32.51	32.42	33.33	38.00	54.31	77.70	62.22	36.06	33.12	30.50	29.48	29.12	30.18	31.33	40.07	58.97	75.00	61.61	55.29	45.39	43.69	38.44
24013	0.36	0.40	0.42	0.42	0.46	0.56	0.96	1.45	0.98	0.50	0.49	0.45	0.41	0.44	0.45	0.38	0.52	0.87	1.33	1.03	0.92	0.76	0.73	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	35.36	33.53	31.97	31.94	32.83	37.46	53.38	78.09	60.90	34.38	31.25	22.51	21.64	12.27	17.96	12.64	14.62	57.53	73.24	61.12	54.95	44.62	43.48	38.30
356100	-0.54	-0.20	-0.13	-0.06	-0.03	-0.15	-0.21	0.61	-0.92	-1.28	-1.44	-1.30	-1.38	-1.34	-1.32	-1.51	-2.02	-1.63	-1.62	-0.61	-0.27	-0.49	0.21	0.23
	-0.10	-0.01	0.00	0.00	0.00	-0.17	-0.24	-1.23	-0.57	-0.09	-0.06	6.44	6.26	15.57	10.79	17.36	23.68	-1.06	-1.19	-1.14	-0.85	-0.49	-0.30	-0.27
LI_NEWBRDGE___DRP	38.29	35.78	34.05	33.93	34.77	39.61	56.08	79.76	64.24	37.73	35.23	32.75	31.70	31.59	32.59	40.31	48.31	72.20	87.58	85.91	74.61	59.86	46.10	40.49
323616	2.51	2.06	1.96	1.92	1.91	2.17	2.72	3.51	3.00	2.17	2.58	2.36	2.31	2.31	2.38	2.55	3.02	3.83	4.35	2.97	2.61	2.45	3.14	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.14	-0.12	-0.10	-0.14	-6.24	-4.97	-10.27	-9.56	-22.36	-17.63	-12.78	-0.01	-0.01
LOCKPORT_115KV_TB60_63_64	35.00	32.78	31.26	31.05	31.88	36.06	49.89	70.45	58.61	34.43	32.01	30.25	29.30	29.04	29.66	30.35	37.90	54.32	68.29	56.53	50.29	41.24	38.92	35.38
80432	-0.79	-0.94	-0.83	-0.96	-0.99	-1.39	-3.47	-5.80	-2.63	-1.14	-0.62	0.00	0.03	-0.15	-0.42	-1.17	-2.42	-3.78	-5.38	-4.06	-4.08	-3.39	-4.04	-2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	35.03	32.85	31.32	31.11	31.91	36.13	49.94	70.53	58.67	34.50	32.08	30.31	29.36	29.10	29.68	30.41	37.98	54.38	68.44	56.58	50.35	41.23	39.48	35.45
323769	-0.75	-0.88	-0.77	-0.90	-0.95	-1.31	-3.42	-5.72	-2.57	-1.07	-0.55	0.06	0.09	-0.09	-0.39	-1.10	-2.34	-3.72	-5.23	-4.00	-4.02	-3.39	-3.48	-2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	35.03	32.85	31.32	31.11	31.91	36.13	49.94	70.53	58.67	34.50	32.08	30.31	29.36	29.10	29.68	30.41	37.98	54.38	68.44	56.58	50.35	41.23	39.48	35.45
323770	-0.75	-0.88	-0.77	-0.90	-0.95	-1.31	-3.42	-5.72	-2.57	-1.07	-0.55	0.06	0.09	-0.09	-0.39	-1.10	-2.34	-3.72	-5.23	-4.00	-4.02	-3.39	-3.48	-2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	35.03	32.85	31.32	31.11	31.91	36.13	49.94	70.53	58.67	34.50	32.08	30.31	29.36	29.10	29.68	30.41	37.98	54.38	68.44	56.58	50.35	41.23	39.48	35.45
323771	-0.75	-0.88	-0.77	-0.90	-0.95	-1.31	-3.42	-5.72	-2.57	-1.07	-0.55	0.06	0.09	-0.09	-0.39	-1.10	-2.34	-3.72	-5.23	-4.00	-4.02	-3.39	-3.48	-2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	38.58	36.09	34.31	34.18	35.04	39.91	56.61	80.67	64.91	38.09	35.55	33.21	32.13	32.00	33.09	44.21	51.38	78.38	93.73	98.64	84.70	67.15	46.49	40.76
55797	2.79	2.36	2.21	2.18	2.17	2.47	3.25	4.42	3.67	2.53	2.87	2.60	2.55	2.57	2.68	2.90	3.47	4.59	5.45	3.88	3.37	2.99	3.52	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.36	-0.31	-0.25	-0.34	-9.79	-7.59	-15.70	-14.61	-34.18	-26.96	-19.54	-0.01	-0.01
LONG_LAKE_PHOENIX	35.88	33.15	31.49	31.40	32.24	37.87	54.05	83.39	64.31	35.69	32.49	29.63	28.66	28.21	29.23	30.28	40.57	64.17	80.62	67.42	59.21	47.10	44.10	38.89
24014	-0.61	-0.64	-0.61	-0.61	-0.62	-0.71	-0.91	-1.14	-0.80	-0.50	-0.52	-0.39	-0.38	-0.41	-0.45	-0.60	-0.73	-1.05	-1.03	-0.85	-0.87	-0.80	-0.90	-0.76
	-0.71	-0.06	0.00	0.00	0.00	-1.14	-1.61	-8.28	-3.86	-0.62	-0.38	0.23	0.23	0.57	0.39	0.63	-0.97	-7.12	-7.98	-7.68	-5.71	-3.28	-2.04	-1.85
LOVETT___3	37.83	35.55	33.73	33.64	34.45	39.24	56.02	80.06	64.30	37.56	34.75	32.13	31.08	31.02	32.06	33.69	42.98	61.70	78.02	63.61	56.93	46.90	45.41	39.76
23632	2.04	1.82	1.64	1.63	1.58	1.80	2.67	3.81	3.06	1.99	2.12	1.88	1.81	1.84	1.99	2.17	2.66	3.60	4.35	3.03	2.56	2.28	2.45	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	37.83	35.55	33.73	33.64	34.45	39.24	56.02	80.06	64.30	37.56	34.75	32.13	31.08	31.02	32.06	33.69	42.98	61.70	78.02	63.61	56.93	46.90	45.41	39.76
23642	2.04	1.82	1.64	1.63	1.58	1.80	2.67	3.81	3.06	1.99	2.12	1.88	1.81	1.84	1.99	2.17	2.66	3.60	4.35	3.03	2.56	2.28	2.45	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	37.83	35.55	33.73	33.64	34.45	39.24	56.02	80.06	64.30	37.56	34.75	32.13	31.08	31.02	32.06	33.69	42.98	61.70	78.02	63.61	56.93	46.90	45.41	39.76
23593	2.04	1.82	1.64	1.63	1.58	1.80	2.67	3.81	3.06	1.99	2.12	1.88	1.81	1.84	1.99	2.17	2.66	3.60	4.35	3.03	2.56	2.28	2.45	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	35.11	33.26	31.74	31.69	32.57	37.13	52.75	77.18	60.38	34.28	31.15	22.60	21.72	12.55	18.15	12.92	15.00	57.08	72.51	60.47	54.35	44.16	43.11	38.01
24057	-0.79	-0.47	-0.35	-0.32	-0.30	-0.49	-0.86	-0.38	-1.47	-1.39	-1.53	-1.36	-1.43	-1.43	-1.38	-1.64	-2.22	-2.15	-2.43	-1.33	-0.92	-0.98	-0.17	-0.08
	-0.11	-0.01	0.00	0.00	0.00	-0.18	-0.25	-1.31	-0.61	-0.10	-0.05	6.29	6.11	15.20	10.54	16.95	23.10	-1.13	-1.26	-1.22	-0.91	-0.52	-0.32	-0.29

LOWER___HUDSON	36.68	34.67	32.99	32.94	33.89	38.60	54.95	78.23	62.95	36.63	33.45	30.86	29.82	29.80	30.71	32.39	41.57	59.96	75.88	62.47	56.16	46.05	44.24	38.93
24059	0.90	0.94	0.90	0.93	1.02	1.16	1.60	1.98	1.71	1.07	0.82	0.60	0.55	0.61	0.63	0.88	1.25	1.86	2.21	1.88	1.79	1.43	1.29	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	36.65	34.42	33.03	32.90	33.79	38.95	55.92	82.74	64.38	36.00	32.75	28.16	27.12	24.02	26.55	25.63	33.06	61.72	79.27	65.65	58.39	47.23	45.21	39.72
356335	0.64	0.67	0.93	0.90	0.92	1.16	2.08	3.97	1.96	0.25	0.00	0.03	-0.09	-0.03	0.03	-0.16	0.08	1.45	3.17	2.73	2.28	1.61	1.63	1.36
	-0.21	-0.02	0.00	0.00	0.00	-0.35	-0.49	-2.52	-1.18	-0.19	-0.12	2.13	2.06	5.14	3.56	5.73	7.34	-2.17	-2.43	-2.34	-1.74	-1.00	-0.62	-0.56
LUTHERFT_115KV_GLOB_FND_222	37.25	35.18	33.48	33.42	34.38	39.20	55.86	79.83	64.18	36.95	33.64	31.04	29.97	29.91	30.80	32.46	41.85	60.71	77.28	63.49	56.98	46.77	44.98	39.50
355753	1.47	1.45	1.38	1.41	1.51	1.76	2.51	3.58	2.94	1.39	1.01	0.79	0.70	0.73	0.72	0.95	1.53	2.61	3.61	2.91	2.61	2.14	2.02	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
LUTHERNY_35_KV_BK2	37.25	35.21	33.51	33.45	34.38	39.20	55.92	79.91	64.18	36.95	33.64	31.04	29.97	29.94	30.83	32.46	41.85	60.77	77.28	63.49	56.98	46.77	44.98	39.53
355980	1.47	1.48	1.41	1.44	1.51	1.76	2.56	3.66	2.94	1.39	1.01	0.79	0.70	0.76	0.75	0.95	1.53	2.67	3.61	2.91	2.61	2.14	2.02	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	35.66	33.61	32.13	32.07	32.93	37.84	54.07	79.87	62.14	34.88	31.73	24.92	23.92	17.48	21.71	18.40	22.94	59.22	75.68	62.98	56.24	45.50	43.96	38.69
23850	-0.32	-0.13	0.03	0.06	0.07	0.07	0.27	1.30	-0.18	-0.85	-1.01	-0.91	-1.05	-1.02	-0.96	-1.20	-1.45	-0.87	-0.22	0.24	0.27	-0.04	0.43	0.38
	-0.20	-0.02	0.00	0.00	0.00	-0.32	-0.45	-2.32	-1.08	-0.17	-0.11	4.42	4.29	10.69	7.41	11.91	15.92	-1.99	-2.23	-2.15	-1.60	-0.92	-0.57	-0.52
LYONS_FALL_HYD	36.69	34.52	33.03	32.94	33.79	38.88	55.77	81.74	64.14	36.09	32.91	28.91	27.84	25.57	27.71	27.38	35.28	61.23	78.60	64.94	57.86	46.92	44.98	39.51
23570	0.75	0.78	0.93	0.93	0.92	1.20	2.08	3.74	2.08	0.39	0.20	0.21	0.09	0.15	0.24	0.06	0.36	1.62	3.24	2.73	2.28	1.60	1.59	1.32
	-0.15	-0.01	0.00	0.00	0.00	-0.24	-0.34	-1.75	-0.82	-0.13	-0.08	1.56	1.51	3.76	2.61	4.20	5.40	-1.51	-1.69	-1.63	-1.21	-0.69	-0.43	-0.39
MADISON___COUNTY_LFGE	36.36	34.27	32.61	32.52	33.43	38.11	54.53	78.23	62.65	36.13	33.06	30.53	29.50	29.20	30.25	31.42	40.33	59.20	75.44	62.04	55.51	45.43	43.60	38.36
323628	0.57	0.54	0.51	0.51	0.56	0.67	1.17	1.98	1.41	0.57	0.42	0.42	0.38	0.38	0.42	0.32	0.56	1.10	1.77	1.45	1.14	0.80	0.64	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.15	0.36	0.25	0.40	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	35.36	33.62	32.00	32.01	32.90	37.48	53.51	77.32	61.18	34.78	31.69	30.17	29.11	30.02	30.42	32.53	41.90	57.75	73.08	60.83	54.81	44.72	43.30	38.02
356076	-0.43	-0.10	-0.10	0.00	0.03	0.04	0.16	1.07	-0.06	-0.78	-0.95	-0.79	-0.85	-0.88	-0.84	-0.88	-1.05	-0.35	-0.59	0.24	0.43	0.09	0.34	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	36.75	34.70	33.03	32.94	33.85	38.56	54.96	78.31	63.38	36.67	33.51	30.98	29.91	29.88	30.77	32.39	41.57	60.13	76.32	62.71	56.27	46.06	44.29	38.93
80458	0.97	0.98	0.93	0.93	0.99	1.12	1.60	2.06	2.14	1.10	0.88	0.73	0.64	0.70	0.69	0.88	1.25	2.03	2.65	2.12	1.90	1.43	1.33	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	35.18	33.29	31.71	31.66	32.54	37.07	52.93	75.80	60.75	35.21	32.27	30.14	29.16	29.40	30.12	31.77	40.71	57.57	72.93	60.16	54.10	44.41	42.83	37.68
323574	-0.61	-0.44	-0.38	-0.35	-0.33	-0.37	-0.43	-0.45	-0.49	-0.36	-0.36	-0.33	-0.32	-0.32	-0.33	-0.35	-0.44	-0.52	-0.74	-0.42	-0.27	-0.22	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.22	-0.54	-0.37	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	35.18	33.29	31.71	31.66	32.54	37.07	52.93	75.80	60.75	35.21	32.27	30.14	29.16	29.40	30.12	31.77	40.71	57.57	72.93	60.16	54.10	44.41	42.83	37.68
323611	-0.61	-0.44	-0.38	-0.35	-0.33	-0.37	-0.43	-0.45	-0.49	-0.36	-0.36	-0.33	-0.32	-0.32	-0.33	-0.35	-0.44	-0.52	-0.74	-0.42	-0.27	-0.22	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.22	-0.54	-0.37	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	35.00	33.25	31.68	31.66	32.54	37.03	52.82	76.02	60.32	34.53	31.56	29.99	28.96	29.90	30.27	32.38	41.65	56.94	72.05	59.80	53.93	44.14	42.83	37.61
323696	-0.79	-0.47	-0.42	-0.35	-0.33	-0.41	-0.53	-0.23	-0.92	-1.03	-1.08	-0.97	-1.00	-0.99	-0.99	-1.04	-1.29	-1.16	-1.62	-0.79	-0.44	-0.49	-0.13	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	37.40	35.31	33.60	33.54	34.51	39.46	56.29	80.75	63.93	35.67	32.24	29.68	28.68	28.60	29.38	31.10	40.76	60.71	77.87	63.92	57.20	47.13	45.23	39.69
80742	1.61	1.59	1.51	1.54	1.64	2.02	2.93	4.50	2.69	0.11	-0.39	-0.57	-0.59	-0.58	-0.69	-0.41	0.44	2.61	4.20	3.33	2.83	2.50	2.28	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
MARSH_HILL_WT_PWR	36.36	34.13	32.51	32.33	33.23	37.82	53.25	75.64	62.10	35.88	33.06	31.10	30.15	29.88	30.56	31.64	40.08	57.98	73.75	60.77	54.05	44.09	42.05	37.34
323713	0.57	0.41	0.42	0.32	0.36	0.37	-0.11	-0.61	0.86	0.32	0.42	0.85	0.88	0.70	0.48	0.13	-0.24	-0.12	0.07	0.18	-0.32	-0.53	-0.90	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	35.52	33.70	32.13	32.10	32.97	37.63	53.73	78.50	61.14	34.40	31.21	22.24	21.40	11.69	17.56	12.06	13.90	57.82	73.70	61.49	55.35	44.93	43.70	38.46
80467	-0.36	-0.03	0.03	0.10	0.10	0.04	0.16	1.14	-0.61	-1.24	-1.47	-1.33	-1.38	-1.34	-1.32	-1.45	-1.81	-1.22	-1.03	-0.12	0.22	-0.13	0.47	0.42
	-0.09	-0.01	0.00	0.00	0.00	-0.15	-0.21	-1.10	-0.51	-0.08	-0.05	6.68	6.49	16.15	11.20	18.01	24.61	-0.95	-1.06	-1.02	-0.76	-0.44	-0.27	-0.25

MECO_____69_KV_BK1	37.65	35.51	33.83	33.77	34.71	39.72	56.72	81.36	64.42	36.03	32.57	29.98	28.95	28.86	29.69	31.45	41.25	61.35	78.61	64.46	57.69	47.44	45.53	39.91
80468	1.86	1.79	1.73	1.76	1.84	2.28	3.36	5.11	3.18	0.46	-0.07	-0.27	-0.32	-0.32	-0.39	-0.06	0.93	3.25	4.94	3.88	3.32	2.81	2.58	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	36.61	34.57	32.87	32.81	33.72	38.41	54.69	77.85	63.08	36.56	33.45	30.92	29.88	29.83	30.74	32.33	41.45	59.84	75.96	62.40	56.00	45.83	44.12	38.78
355628	0.82	0.84	0.77	0.80	0.85	0.97	1.33	1.60	1.84	1.00	0.82	0.67	0.61	0.64	0.66	0.82	1.13	1.74	2.28	1.82	1.63	1.20	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
MG INDUSTRY___DRP	36.65	34.57	32.90	32.81	33.72	38.38	54.63	77.78	62.59	36.35	33.32	30.80	29.79	29.74	30.65	32.24	41.21	59.55	75.51	62.04	55.73	45.74	44.07	38.74
24185	0.86	0.84	0.80	0.80	0.85	0.94	1.28	1.53	1.35	0.78	0.69	0.54	0.53	0.55	0.57	0.72	0.89	1.45	1.84	1.45	1.36	1.12	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	35.66	33.61	32.13	32.07	32.93	37.84	54.07	79.87	62.14	34.88	31.73	24.92	23.92	17.48	21.71	18.40	22.94	59.22	75.68	62.98	56.24	45.50	43.96	38.69
23849	-0.32	-0.13	0.03	0.06	0.07	0.07	0.27	1.30	-0.18	-0.85	-1.01	-0.91	-1.05	-1.02	-0.96	-1.20	-1.45	-0.87	-0.22	0.24	0.27	-0.04	0.43	0.38
	-0.20	-0.02	0.00	0.00	0.00	-0.32	-0.45	-2.32	-1.08	-0.17	-0.11	4.42	4.29	10.69	7.41	11.91	15.92	-1.99	-2.23	-2.15	-1.60	-0.92	-0.57	-0.52
MID___RAQUETTE_HYD	35.11	33.26	31.74	31.69	32.57	37.14	52.76	77.18	60.38	34.28	31.16	22.60	21.72	12.55	18.15	12.92	15.00	57.08	72.50	60.47	54.35	44.16	43.11	38.01
23851	-0.79	-0.47	-0.35	-0.32	-0.30	-0.49	-0.85	-0.38	-1.47	-1.39	-1.53	-1.36	-1.43	-1.43	-1.38	-1.64	-2.22	-2.15	-2.43	-1.33	-0.92	-0.98	-0.17	-0.08
	-0.11	-0.01	0.00	0.00	0.00	-0.18	-0.25	-1.31	-0.61	-0.10	-0.06	6.29	6.11	15.20	10.54	16.95	23.10	-1.13	-1.26	-1.22	-0.91	-0.52	-0.32	-0.29
MILLIKEN___1	36.56	34.27	32.61	32.49	33.43	38.23	54.64	79.22	63.24	36.29	33.11	30.68	29.71	29.53	30.44	31.80	41.10	60.00	76.61	63.15	56.35	45.88	43.80	38.58
23584	0.68	0.54	0.51	0.48	0.56	0.64	1.07	1.83	1.47	0.64	0.42	0.42	0.44	0.35	0.36	0.28	0.52	0.93	1.84	1.51	1.20	0.80	0.56	0.53
	-0.10	-0.01	0.00	0.00	0.00	-0.16	-0.22	-1.14	-0.53	-0.08	-0.05	0.00	0.00	0.00	0.00	0.00	-0.25	-0.98	-1.09	-1.05	-0.78	-0.45	-0.28	-0.25
MILLIKEN___2	36.56	34.27	32.61	32.49	33.43	38.23	54.64	79.22	63.24	36.29	33.11	30.68	29.71	29.53	30.44	31.80	41.10	60.00	76.61	63.15	56.35	45.88	43.80	38.58
23585	0.68	0.54	0.51	0.48	0.56	0.64	1.07	1.83	1.47	0.64	0.42	0.42	0.44	0.35	0.36	0.28	0.52	0.93	1.84	1.51	1.20	0.80	0.56	0.53
	-0.10	-0.01	0.00	0.00	0.00	-0.16	-0.22	-1.14	-0.53	-0.08	-0.05	0.00	0.00	0.00	0.00	0.00	-0.25	-0.98	-1.09	-1.05	-0.78	-0.45	-0.28	-0.25
MILLIKEN___DIESEL	36.56	34.27	32.61	32.49	33.43	38.23	54.64	79.22	63.24	36.29	33.11	30.68	29.71	29.53	30.44	31.80	41.10	60.00	76.61	63.15	56.35	45.88	43.80	38.58
23629	0.68	0.54	0.51	0.48	0.56	0.64	1.07	1.83	1.47	0.64	0.42	0.42	0.44	0.35	0.36	0.28	0.52	0.93	1.84	1.51	1.20	0.80	0.56	0.53
	-0.10	-0.01	0.00	0.00	0.00	-0.16	-0.22	-1.14	-0.53	-0.08	-0.05	0.00	0.00	0.00	0.00	0.00	-0.25	-0.98	-1.09	-1.05	-0.78	-0.45	-0.28	-0.25
MILLSEAT___LFGE	35.86	33.62	32.03	31.82	32.70	37.14	51.97	73.88	60.93	35.35	32.73	30.89	29.82	29.56	30.14	30.95	39.11	56.47	71.61	59.37	52.79	43.11	41.19	36.70
323607	0.07	-0.10	-0.06	-0.19	-0.16	-0.30	-1.39	-2.36	-0.30	-0.21	0.10	0.64	0.55	0.38	0.06	-0.57	-1.21	-1.63	-2.06	-1.21	-1.58	-1.52	-1.76	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	37.90	35.61	33.83	33.70	34.54	39.31	56.13	80.22	64.48	37.70	34.86	32.31	31.25	31.17	32.24	33.94	43.10	61.87	78.17	63.80	57.09	47.04	45.53	39.87
345005	2.11	1.89	1.73	1.70	1.68	1.87	2.77	3.97	3.25	2.13	2.22	1.97	1.90	1.93	2.08	2.27	2.78	3.78	4.49	3.21	2.72	2.41	2.58	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.08	-0.06	-0.08	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	37.93	35.68	33.86	33.77	34.58	39.39	56.24	80.44	64.61	37.73	34.89	32.34	31.31	31.20	32.27	33.97	43.18	62.05	78.39	63.92	57.20	47.13	45.62	39.95
356217	2.15	1.96	1.77	1.76	1.71	1.95	2.88	4.19	3.37	2.17	2.25	2.00	1.96	1.96	2.11	2.30	2.86	3.95	4.71	3.33	2.83	2.50	2.66	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.08	-0.06	-0.08	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	34.61	32.41	30.94	30.69	31.52	35.64	49.25	69.46	57.81	34.04	31.69	29.92	28.98	28.72	29.33	30.03	37.46	53.62	67.40	55.74	49.64	40.66	38.92	34.96
24167	-1.18	-1.32	-1.15	-1.31	-1.35	-1.80	-4.11	-6.79	-3.43	-1.53	-0.95	-0.33	-0.29	-0.47	-0.75	-1.48	-2.86	-4.47	-6.26	-4.85	-4.73	-3.97	-4.04	-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
MODERN_LFGE__	34.61	32.41	30.94	30.69	31.52	35.64	49.25	69.46	57.81	34.04	31.69	29.92	28.98	28.72	29.33	30.03	37.46	53.62	67.40	55.74	49.64	40.66	38.92	34.96
323580	-1.18	-1.32	-1.15	-1.31	-1.35	-1.80	-4.11	-6.79	-3.43	-1.53	-0.95	-0.33	-0.29	-0.47	-0.75	-1.48	-2.86	-4.47	-6.26	-4.85	-4.73	-3.97	-4.04	-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
MOHAWK_PAPER___DRP	36.75	34.70	33.03	32.94	33.85	38.56	54.96	78.31	63.38	36.67	33.51	30.98	29.91	29.88	30.77	32.39	41.57	60.13	76.32	62.71	56.27	46.06	44.29	38.93
24187	0.97	0.98	0.93	0.93	0.99	1.12	1.60	2.06	2.14	1.10	0.88	0.73	0.64	0.70	0.69	0.88	1.25	2.03	2.65	2.12	1.90	1.43	1.33	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	37.79	35.68	33.99	33.93	34.91	39.87	56.88	81.59	65.46	37.41	33.97	31.28	30.18	30.12	30.98	32.65	42.25	61.70	78.83	64.64	57.96	47.48	45.71	40.10
80490	2.00	1.96	1.89	1.92	2.04	2.43	3.52	5.34	4.23	1.85	1.34	1.03	0.91	0.93	0.90	1.13	1.94	3.60	5.16	4.06	3.59	2.86	2.75	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONGAUP___HYD	37.75	35.51	33.70	33.64	34.48	39.24	56.07	79.69	63.75	37.17	34.17	31.58	30.53	30.47	31.49	33.12	42.49	61.00	77.57	63.49	57.20	46.99	45.28	39.76
23641	1.97	1.79	1.60	1.63	1.61	1.80	2.72	3.43	2.51	1.60	1.53	1.33	1.26	1.28	1.41	1.61	2.18	2.90	3.90	2.91	2.83	2.36	2.32	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	38.72	35.95	34.18	33.90	34.58	39.39	55.81	79.99	64.30	37.63	35.43	32.87	31.87	31.99	33.37	41.70	50.13	75.27	91.01	89.71	77.75	62.32	47.91	41.89
23721	2.93	2.23	2.09	1.89	1.71	1.95	2.45	3.74	3.06	2.06	2.77	2.45	2.46	2.68	3.13	3.50	4.52	6.22	7.15	5.27	4.57	4.06	4.94	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
MOONROAD_115KV_HARTFLD_TB1-2	37.08	34.70	33.06	32.58	33.49	38.11	53.51	77.02	64.48	37.20	34.56	32.67	31.67	31.55	32.00	32.84	41.33	59.55	74.49	61.19	54.26	44.09	41.50	37.23
355988	1.29	0.98	0.96	0.58	0.62	0.67	0.16	0.76	3.25	1.64	1.93	2.42	2.40	2.36	1.92	1.32	1.01	1.45	0.81	0.61	-0.11	-0.54	-1.46	-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
MORRIS_RIDGE___SOLAR	36.04	33.79	32.19	31.98	32.83	37.29	52.29	73.97	60.87	35.17	32.44	30.59	29.68	29.42	30.05	31.07	39.23	56.88	72.20	59.50	52.96	43.24	41.28	36.78
323848	0.25	0.07	0.10	-0.03	-0.03	-0.15	-1.07	-2.29	-0.37	-0.39	-0.19	0.33	0.41	0.23	-0.03	-0.44	-1.09	-1.22	-1.47	-1.09	-1.41	-1.38	-1.68	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	35.39	33.15	31.58	31.43	32.31	36.77	51.86	73.89	60.38	35.07	32.37	30.40	29.36	29.13	29.81	30.82	39.23	56.53	71.76	59.25	52.90	43.29	41.15	36.70
55949	-0.39	-0.57	-0.51	-0.58	-0.56	-0.67	-1.49	-2.36	-0.86	-0.50	-0.26	0.15	0.09	-0.06	-0.27	-0.69	-1.09	-1.57	-1.92	-1.33	-1.47	-1.34	-1.80	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	38.26	35.95	34.12	33.99	34.77	39.61	56.40	80.44	64.73	38.02	35.69	37.37	35.71	34.56	36.75	42.19	43.50	62.16	78.53	63.92	57.20	47.30	45.96	40.22
345006	2.47	2.23	2.02	1.98	1.91	2.17	3.04	4.19	3.49	2.45	2.64	2.36	2.28	2.31	2.47	2.68	3.19	4.07	4.86	3.33	2.83	2.68	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-4.75	-4.16	-3.07	-4.21	-8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	37.75	35.48	33.83	33.73	34.64	39.65	57.14	82.73	65.77	37.24	33.87	31.40	30.26	30.18	31.16	32.52	42.14	61.93	79.93	65.61	58.56	47.66	45.62	40.10
323609	1.97	1.75	1.73	1.73	1.77	2.21	3.79	6.48	4.53	1.67	1.24	1.15	1.00	0.99	1.08	1.01	1.82	3.83	6.26	5.03	4.19	3.04	2.66	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	35.36	33.62	32.00	32.01	32.90	37.48	53.51	77.32	61.18	34.78	31.69	30.17	29.10	30.02	30.42	32.53	41.90	57.75	73.08	60.83	54.80	44.72	43.34	38.02
24042	-0.43	-0.10	-0.10	0.00	0.03	0.04	0.16	1.07	-0.06	-0.78	-0.95	-0.79	-0.85	-0.87	-0.84	-0.88	-1.05	-0.35	-0.59	0.24	0.43	0.09	0.39	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	35.54	33.29	31.74	31.50	32.37	36.73	51.11	72.44	60.01	35.00	32.47	30.68	29.65	29.39	29.96	30.72	38.63	55.60	70.21	58.22	51.76	42.35	39.99	36.17
355671	-0.25	-0.44	-0.35	-0.51	-0.49	-0.71	-2.24	-3.81	-1.22	-0.57	-0.16	0.42	0.38	0.20	-0.12	-0.79	-1.69	-2.50	-3.46	-2.36	-2.61	-2.28	-2.96	-1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	38.58	36.02	34.28	34.18	35.00	39.84	56.45	80.44	64.67	37.98	35.45	33.11	32.03	31.89	32.99	43.41	50.74	77.14	92.52	96.13	82.70	65.69	46.45	40.79
55787	2.79	2.29	2.18	2.18	2.14	2.40	3.09	4.19	3.43	2.42	2.77	2.54	2.49	2.48	2.62	2.80	3.35	4.42	5.23	3.70	3.21	2.86	3.48	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.31	-0.27	-0.22	-0.30	-9.09	-7.07	-14.63	-13.61	-31.85	-25.12	-18.20	-0.01	-0.01
N.E._GEN_SANDY PD	36.75	34.70	32.99	32.94	33.89	38.60	58.18	74.70	61.80	37.40	33.65	31.01	30.00	30.00	30.95	32.74	41.89	59.90	75.37	62.10	56.00	46.10	44.33	39.01
24062	0.97	0.98	0.90	0.93	1.02	1.16	1.60	1.68	1.22	1.17	1.01	0.76	0.73	0.82	0.87	1.23	1.57	1.80	1.70	1.52	1.63	1.47	1.37	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-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
N.HEMPST_138_KV_BK345_REV_LBMP_G	37.90	35.61	33.80	33.70	34.51	39.31	56.13	80.22	64.48	37.63	34.79	32.13	31.11	31.05	32.06	33.72	43.06	61.87	78.24	63.80	57.03	46.99	45.45	39.84
345014	2.11	1.89	1.70	1.70	1.64	1.87	2.77	3.97	3.25	2.06	2.15	1.88	1.84	1.87	1.99	2.21	2.74	3.78	4.57	3.21	2.66	2.37	2.49	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	38.51	36.12	34.21	34.06	34.74	39.54	56.29	80.21	64.48	37.95	35.56	36.45	34.94	33.98	35.94	40.71	43.46	61.98	78.32	63.73	57.08	47.22	46.05	40.33
356247	2.72	2.39	2.12	2.05	1.87	2.10	2.93	3.97	3.25	2.38	2.58	2.27	2.22	2.25	2.38	2.58	3.14	3.89	4.64	3.15	2.72	2.59	3.09	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.35	-3.93	-3.44	-2.55	-3.48	-6.61	0.00	0.01	-0.01	0.01	0.01	0.00	0.00	0.00
N.TROY___115KV_TB1	36.68	34.67	32.99	32.94	33.89	38.60	54.96	78.23	63.02	36.63	33.45	30.86	29.82	29.80	30.71	32.39	41.57	59.90	75.88	62.46	56.16	46.06	44.29	38.93
355778	0.89	0.94	0.90	0.93	1.02	1.16	1.60	1.98	1.78	1.07	0.82	0.61	0.56	0.61	0.63	0.88	1.25	1.80	2.21	1.88	1.79	1.43	1.33	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24228	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00

NARROWS_GT1_2	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24229	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT1_3	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24230	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT1_4	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24231	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT1_5	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24232	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT1_6	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24233	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT1_7	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24234	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT1_8	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24235	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT2_1	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24236	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT2_2	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24237	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT2_3	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24238	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT2_4	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24239	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT2_5	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24240	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT2_6	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24241	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT2_7	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24242	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NARROWS_GT2_8	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24243	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	37.15	35.07	33.38	33.32	34.25	38.98	55.60	79.22	63.69	36.56	33.25	30.65	29.65	29.56	30.53	32.14	41.53	60.42	77.06	63.31	56.82	46.50	44.76	39.35
345022	1.36	1.35	1.28	1.31	1.38	1.54	2.24	2.97	2.45	1.00	0.62	0.39	0.38	0.38	0.45	0.63	1.21	2.32	3.39	2.73	2.45	1.87	1.80	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	38.04	35.78	33.96	33.86	34.71	39.54	56.45	80.67	64.85	37.73	34.75	32.10	31.08	30.99	32.03	33.66	43.10	62.05	78.61	64.22	57.52	47.30	45.71	40.06
355582	2.25	2.06	1.86	1.86	1.84	2.10	3.09	4.42	3.61	2.17	2.12	1.85	1.81	1.81	1.95	2.14	2.78	3.95	4.94	3.64	3.15	2.68	2.75	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	37.22	35.14	33.47	33.38	34.35	39.16	55.86	79.76	64.12	36.99	33.68	31.07	30.00	29.97	30.86	32.52	41.93	60.77	77.28	63.49	56.98	46.77	44.93	39.50
23645	1.43	1.42	1.38	1.38	1.48	1.72	2.51	3.51	2.88	1.42	1.04	0.82	0.73	0.79	0.78	1.01	1.61	2.67	3.61	2.91	2.61	2.14	1.98	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
NEG CENTRAL_HIGH_ACRES	35.06	32.82	31.23	31.08	31.98	36.55	51.76	74.80	60.48	34.87	32.10	30.01	29.00	28.78	29.47	30.54	39.24	57.10	72.49	59.95	53.42	43.52	41.30	36.69
23767	-0.82	-0.91	-0.87	-0.93	-0.89	-1.05	-1.81	-2.59	-1.29	-0.78	-0.59	-0.24	-0.26	-0.41	-0.60	-0.98	-1.33	-1.98	-2.28	-1.70	-1.74	-1.56	-1.93	-1.36
	-0.10	-0.01	0.00	0.00	0.00	-0.16	-0.22	-1.14	-0.53	-0.09	-0.05	0.00	0.00	0.00	0.00	0.00	-0.25	-0.98	-1.10	-1.06	-0.79	-0.45	-0.28	-0.25
NEG CENTRAL___DRP	36.10	33.77	32.13	31.98	32.90	37.76	53.59	77.82	62.43	35.86	32.82	30.53	29.53	29.36	30.17	31.39	40.65	59.32	75.48	62.35	55.61	45.30	43.03	38.02
24199	0.14	0.03	0.03	-0.03	0.03	0.04	-0.16	-0.46	0.24	0.14	0.10	0.27	0.26	0.18	0.09	-0.13	-0.12	-0.52	-0.15	-0.12	-0.16	-0.13	-0.43	-0.23
	-0.17	-0.02	0.00	0.00	0.00	-0.28	-0.39	-2.03	-0.95	-0.15	-0.09	0.00	0.00	0.00	0.00	0.00	-0.45	-1.74	-1.95	-1.88	-1.40	-0.80	-0.50	-0.45
NEG CENTRAL___INDECK	36.68	34.40	32.77	32.55	33.49	38.19	54.05	76.94	62.71	36.03	33.06	31.07	30.06	29.77	30.47	31.54	40.28	58.56	74.92	61.98	55.19	44.94	42.87	37.95
23768	0.90	0.67	0.68	0.54	0.62	0.75	0.69	0.68	1.47	0.46	0.42	0.82	0.79	0.58	0.39	0.03	-0.04	0.46	1.25	1.39	0.82	0.31	-0.09	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	36.24	33.90	32.26	32.10	33.03	37.78	53.36	76.61	62.13	35.93	32.91	30.71	29.71	29.51	30.29	31.48	40.49	58.30	74.38	61.38	54.92	44.94	42.67	37.82
23627	0.36	0.17	0.16	0.10	0.16	0.19	-0.21	-0.76	0.37	0.28	0.23	0.45	0.44	0.32	0.21	-0.03	-0.08	-0.76	-0.37	-0.24	-0.22	-0.13	-0.56	-0.23
	-0.10	-0.01	0.00	0.00	0.00	-0.15	-0.22	-1.12	-0.52	-0.08	-0.05	0.00	0.00	0.00	0.00	0.00	-0.25	-0.96	-1.08	-1.04	-0.77	-0.44	-0.28	-0.25
NEG CENTRAL___STATE_STREET	36.20	33.81	32.16	32.04	32.93	37.89	54.09	79.48	63.05	35.98	32.85	30.43	29.47	29.30	30.14	31.45	40.92	60.47	76.93	63.63	56.61	45.87	43.53	38.36
24147	0.18	0.07	0.06	0.03	0.07	0.07	0.21	0.53	0.55	0.21	0.10	0.18	0.20	0.12	0.06	-0.06	0.00	0.06	0.66	0.55	0.38	0.18	-0.09	-0.04
	-0.23	-0.02	0.00	0.00	0.00	-0.37	-0.52	-2.69	-1.26	-0.20	-0.12	0.00	0.00	0.00	0.00	0.00	-0.60	-2.31	-2.59	-2.50	-1.86	-1.07	-0.66	-0.60
NEG MILLWOOD___DRP	38.04	35.78	33.99	33.90	34.74	39.54	56.50	80.98	64.97	37.84	34.88	32.25	31.23	31.14	32.15	33.72	43.26	62.28	78.83	64.40	57.58	47.39	45.79	40.14
24198	2.25	2.06	1.89	1.89	1.87	2.10	3.15	4.73	3.74	2.28	2.25	2.00	1.96	1.96	2.08	2.21	2.94	4.18	5.16	3.82	3.21	2.77	2.84	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	35.36	33.59	32.00	31.98	32.87	37.44	53.41	76.94	61.06	34.85	31.82	30.26	29.22	30.13	30.54	32.66	42.02	57.57	72.93	60.52	54.59	44.63	43.21	38.02
23793	-0.43	-0.13	-0.10	-0.03	0.00	0.00	0.05	0.69	-0.18	-0.71	-0.82	-0.70	-0.73	-0.76	-0.72	-0.76	-0.93	-0.52	-0.74	-0.06	0.22	0.00	0.26	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	35.04	33.25	31.71	31.66	32.54	37.07	52.87	76.10	60.38	34.50	31.49	29.93	28.93	29.84	30.21	32.34	41.62	56.94	72.20	59.92	54.04	44.18	42.83	37.65
23792	-0.75	-0.47	-0.39	-0.35	-0.33	-0.37	-0.48	-0.15	-0.86	-1.07	-1.14	-1.03	-1.02	-1.05	-1.05	-1.07	-1.33	-1.16	-1.47	-0.67	-0.33	-0.45	-0.13	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	35.39	33.66	32.06	32.04	32.93	37.52	53.51	77.17	61.12	34.82	31.75	30.23	29.19	30.10	30.51	32.63	41.98	57.75	73.08	60.77	54.75	44.72	43.34	38.06
23915	-0.39	-0.07	-0.03	0.03	0.07	0.07	0.16	0.92	-0.12	-0.75	-0.88	-0.73	-0.76	-0.79	-0.75	-0.79	-0.97	-0.35	-0.59	0.18	0.38	0.09	0.39	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	35.39	33.66	32.06	32.04	32.93	37.52	53.51	77.17	61.12	34.82	31.75	30.23	29.19	30.10	30.51	32.63	41.98	57.75	73.08	60.77	54.75	44.72	43.34	38.06
23913	-0.39	-0.07	-0.03	0.03	0.07	0.07	0.16	0.92	-0.12	-0.75	-0.88	-0.73	-0.76	-0.79	-0.75	-0.79	-0.97	-0.35	-0.59	0.18	0.38	0.09	0.39	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	35.39	33.66	32.06	32.04	32.93	37.52	53.51	77.17	61.12	34.82	31.75	30.23	29.19	30.11	30.51	32.63	41.98	57.75	73.08	60.77	54.75	44.72	43.39	38.06
23628	-0.39	-0.07	-0.03	0.03	0.07	0.08	0.16	0.92	-0.12	-0.75	-0.88	-0.73	-0.76	-0.79	-0.75	-0.79	-0.97	-0.35	-0.59	0.18	0.38	0.09	0.43	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	35.07	32.85	31.32	31.11	31.91	36.13	49.94	70.53	58.67	34.50	32.08	30.31	29.36	29.10	29.69	30.41	37.98	54.38	68.36	56.59	50.35	41.28	38.96	35.45
23791	-0.72	-0.88	-0.77	-0.90	-0.95	-1.31	-3.41	-5.72	-2.57	-1.07	-0.55	0.06	0.09	-0.09	-0.39	-1.10	-2.34	-3.72	-5.30	-4.00	-4.02	-3.35	-4.00	-2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG WEST___LANCASTR	36.75	34.40	32.77	32.52	33.39	37.85	52.82	74.96	62.16	36.20	33.55	31.65	30.64	30.44	31.07	31.98	40.12	57.82	72.72	60.10	53.23	43.42	40.98	37.04
23811	0.97	0.67	0.67	0.51	0.53	0.41	-0.53	-1.30	0.92	0.64	0.91	1.39	1.38	1.25	0.99	0.47	-0.20	-0.29	-0.96	-0.48	-1.14	-1.20	-1.98	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	36.29	34.10	32.45	32.33	33.20	37.78	53.83	77.32	62.28	36.13	33.15	30.77	29.80	29.68	30.56	31.86	40.68	58.68	74.63	61.31	54.75	44.81	42.96	37.91
23528	0.50	0.37	0.35	0.32	0.33	0.34	0.48	1.07	1.04	0.57	0.52	0.51	0.53	0.50	0.48	0.35	0.36	0.58	0.96	0.73	0.38	0.18	0.00	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___GEN_MONROE	35.57	33.35	31.77	31.59	32.51	36.99	52.02	73.96	60.50	35.17	32.50	30.53	29.47	29.21	29.87	30.82	39.15	56.47	71.68	59.25	52.90	43.29	41.20	36.85
24207	-0.21	-0.37	-0.32	-0.42	-0.36	-0.45	-1.33	-2.29	-0.73	-0.39	-0.13	0.27	0.20	0.03	-0.21	-0.69	-1.17	-1.63	-1.99	-1.33	-1.47	-1.34	-1.76	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	36.47	34.10	32.48	32.23	33.10	37.48	52.45	74.58	61.55	35.74	33.15	31.28	30.29	30.09	30.71	31.67	39.75	57.46	72.42	59.62	52.79	43.02	40.59	36.66
23901	0.68	0.37	0.39	0.22	0.23	0.04	-0.91	-1.68	0.31	0.18	0.52	1.03	1.02	0.90	0.63	0.16	-0.56	-0.64	-1.25	-0.97	-1.58	-1.61	-2.36	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	37.68	35.44	33.64	33.54	34.41	39.16	56.02	80.14	64.24	37.20	34.23	31.62	30.62	30.53	31.52	33.12	42.54	61.35	77.94	63.73	57.09	46.86	45.19	39.69
23608	1.90	1.72	1.54	1.54	1.55	1.72	2.67	3.89	3.00	1.64	1.60	1.36	1.35	1.34	1.44	1.61	2.22	3.25	4.27	3.15	2.72	2.23	2.23	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
NEWKRMKL_115KV_TB1	36.61	34.54	32.87	32.78	33.69	38.38	54.69	77.78	63.02	36.52	33.42	30.89	29.85	29.83	30.71	32.30	41.41	59.78	75.81	62.28	55.89	45.79	44.07	38.74
55635	0.82	0.81	0.77	0.77	0.82	0.94	1.33	1.53	1.78	0.96	0.78	0.64	0.59	0.64	0.63	0.79	1.09	1.68	2.14	1.70	1.52	1.16	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	35.66	33.61	32.13	32.07	32.93	37.84	54.07	79.87	62.14	34.88	31.73	24.92	23.92	17.48	21.71	18.40	22.94	59.22	75.68	62.98	56.24	45.50	43.96	38.69
23847	-0.32	-0.13	0.03	0.06	0.07	0.07	0.27	1.30	-0.18	-0.85	-1.01	-0.91	-1.05	-1.02	-0.96	-1.20	-1.45	-0.87	-0.22	0.24	0.27	-0.04	0.43	0.38
	-0.20	-0.02	0.00	0.00	0.00	-0.32	-0.45	-2.32	-1.08	-0.17	-0.11	4.42	4.29	10.69	7.41	11.91	15.92	-1.99	-2.23	-2.15	-1.60	-0.92	-0.57	-0.52
NGRID_A1_DSASP	34.75	32.61	31.10	30.89	31.72	35.68	48.98	68.93	57.44	33.89	31.82	30.13	29.24	28.95	29.57	30.06	37.30	53.27	66.82	55.31	49.31	40.43	38.19	35.00
323792	-1.04	-1.11	-0.99	-1.12	-1.15	-1.76	-4.38	-7.32	-3.80	-1.67	-0.82	-0.12	-0.03	-0.23	-0.51	-1.45	-3.02	-4.82	-6.85	-5.27	-5.06	-4.19	-4.77	-2.80
	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
NGRID_A2_DSASP	34.75	32.61	31.10	30.89	31.72	35.68	48.98	68.93	57.44	33.89	31.82	30.13	29.24	28.95	29.57	30.06	37.30	53.27	66.82	55.31	49.31	40.43	38.19	35.00
323793	-1.04	-1.11	-0.99	-1.12	-1.15	-1.76	-4.38	-7.32	-3.80	-1.67	-0.82	-0.12	-0.03	-0.23	-0.51	-1.45	-3.02	-4.82	-6.85	-5.27	-5.06	-4.19	-4.77	-2.80
	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
NGRID_A4_DSASP	34.75	32.61	31.10	30.89	31.72	35.68	48.98	68.93	57.44	33.89	31.82	30.13	29.24	28.95	29.57	30.06	37.30	53.27	66.82	55.31	49.31	40.43	38.19	35.00
323807	-1.04	-1.11	-0.99	-1.12	-1.15	-1.76	-4.38	-7.32	-3.80	-1.67	-0.82	-0.12	-0.03	-0.23	-0.51	-1.45	-3.02	-4.82	-6.85	-5.27	-5.06	-4.19	-4.77	-2.80
	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
NIAGARA_115E_LBMP	34.39	32.21	30.75	30.54	31.32	35.42	48.87	68.93	57.38	33.82	31.49	29.74	28.83	28.54	29.17	29.87	37.22	53.21	66.89	55.31	49.26	40.34	38.66	34.74
323715	-1.40	-1.52	-1.35	-1.47	-1.54	-2.02	-4.48	-7.32	-3.86	-1.74	-1.14	-0.51	-0.44	-0.64	-0.90	-1.64	-3.10	-4.88	-6.78	-5.27	-5.11	-4.28	-4.30	-3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	34.64	32.54	31.07	30.86	31.65	35.61	48.82	68.70	57.26	33.82	31.75	30.07	29.18	28.89	29.54	29.97	37.17	53.10	66.74	55.19	49.15	40.30	38.62	34.96
323714	-1.15	-1.18	-1.03	-1.15	-1.22	-1.83	-4.54	-7.55	-3.98	-1.74	-0.88	-0.18	-0.09	-0.29	-0.54	-1.54	-3.14	-5.00	-6.93	-5.39	-5.22	-4.33	-4.34	-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
NIAGARA_230_LBMP	34.93	32.75	31.23	31.01	31.85	35.98	49.72	70.00	58.24	34.32	31.98	30.22	29.27	28.98	29.66	30.35	37.82	54.09	68.00	56.22	50.07	41.06	39.31	35.30
323716	-0.86	-0.98	-0.87	-0.99	-1.02	-1.46	-3.63	-6.25	-3.00	-1.25	-0.65	-0.03	0.00	-0.20	-0.42	-1.17	-2.50	-4.01	-5.67	-4.36	-4.30	-3.57	-3.65	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	34.68	32.55	31.07	30.85	31.65	35.61	48.82	68.70	57.26	33.82	31.75	30.07	29.18	28.89	29.53	29.97	37.17	53.10	66.67	55.19	49.15	40.34	38.10	34.96
55903	-1.11	-1.18	-1.03	-1.15	-1.22	-1.83	-4.54	-7.55	-3.98	-1.74	-0.88	-0.18	-0.09	-0.29	-0.54	-1.54	-3.14	-5.00	-7.00	-5.39	-5.22	-4.28	-4.85	-2.83
	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
NIAGARA____	34.93	32.75	31.23	31.01	31.85	35.98	49.72	70.00	58.24	34.32	31.98	30.22	29.27	28.98	29.66	30.35	37.82	54.09	68.00	56.22	50.07	41.06	39.31	35.30
23760	-0.86	-0.98	-0.87	-0.99	-1.02	-1.46	-3.63	-6.25	-3.00	-1.25	-0.65	-0.03	0.00	-0.20	-0.42	-1.17	-2.50	-4.01	-5.67	-4.36	-4.30	-3.57	-3.65	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_1	32.18	32.42	31.10	30.98	31.81	32.20	45.96	44.58	45.79	32.31	30.32	29.44	28.48	28.37	29.20	30.50	32.46	31.00	43.16	31.57	32.46	31.55	34.27	29.98
23575	-1.11	-1.08	-1.00	-1.03	-1.05	-1.20	-1.71	-2.36	-1.78	-1.07	-0.98	-0.82	-0.79	-0.82	-0.87	-1.01	-1.33	-1.92	-2.28	-1.82	-1.69	-1.47	-1.46	-1.29
	2.50	0.22	0.00	0.00	0.00	4.04	5.69	29.31	13.68	2.19	1.34	0.00	0.00	0.00	0.00	0.00	6.53	25.19	28.23	27.20	20.22	11.60	7.22	6.53
NINE_MILE_2	32.16	32.42	31.10	30.98	31.81	32.16	45.90	44.31	45.66	32.29	30.30	29.44	28.48	28.37	29.20	30.47	32.40	30.76	42.90	31.32	32.28	31.45	34.21	29.92
23744	-1.11	-1.08	-1.00	-1.03	-1.05	-1.20	-1.71	-2.36	-1.78	-1.07	-0.98	-0.82	-0.79	-0.82	-0.87	-1.04	-1.33	-1.92	-2.28	-1.82	-1.69	-1.47	-1.46	-1.29
	2.52	0.22	0.00	0.00	0.00	4.08	5.74	29.57	13.80	2.21	1.35	0.00	0.00	0.00	0.00	0.00	6.59	25.42	28.49	27.45	20.41	11.71	7.29	6.59
NM_CAPITAL___DRP	36.57	34.54	32.83	32.78	33.69	38.38	54.63	77.70	63.02	36.52	33.42	30.89	29.85	29.80	30.71	32.30	41.41	59.78	75.88	62.28	55.95	45.74	44.07	38.74
24208	0.79	0.81	0.74	0.77	0.82	0.94	1.28	1.45	1.78	0.96	0.78	0.64	0.59	0.61	0.63	0.79	1.09	1.68	2.21	1.70	1.58	1.12	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	35.48	33.33	31.71	31.59	32.47	37.14	52.97	76.68	61.36	35.43	32.45	29.99	29.04	28.73	29.67	30.86	39.72	58.35	74.09	61.07	54.55	44.50	42.57	37.50
24181	-0.39	-0.40	-0.39	-0.42	-0.39	-0.45	-0.59	-0.61	-0.37	-0.21	-0.23	-0.15	-0.12	-0.18	-0.21	-0.35	-0.40	-0.64	-0.59	-0.48	-0.54	-0.54	-0.64	-0.53
	-0.09	-0.01	0.00	0.00	0.00	-0.14	-0.20	-1.04	-0.49	-0.08	-0.05	0.11	0.11	0.28	0.19	0.31	0.19	-0.90	-1.01	-0.97	-0.72	-0.41	-0.26	-0.23
NM_FRONTIER___DRP	34.68	32.55	31.07	30.85	31.65	35.61	48.82	68.70	57.26	33.82	31.75	30.07	29.18	28.89	29.53	29.97	37.17	53.10	66.67	55.19	49.15	40.34	38.10	34.96
24179	-1.11	-1.18	-1.03	-1.15	-1.22	-1.83	-4.54	-7.55	-3.98	-1.74	-0.88	-0.18	-0.09	-0.29	-0.54	-1.54	-3.14	-5.00	-7.00	-5.39	-5.22	-4.28	-4.85	-2.83
	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
NM_ST_REGIS___HYD	35.43	33.69	32.06	32.07	32.97	37.55	53.67	77.47	61.30	34.78	31.69	30.20	29.13	30.05	30.45	32.57	41.94	57.86	73.30	60.95	54.97	44.81	43.39	38.10
24053	-0.36	-0.03	-0.03	0.06	0.10	0.11	0.32	1.22	0.06	-0.78	-0.95	-0.76	-0.82	-0.85	-0.81	-0.85	-1.01	-0.23	-0.37	0.36	0.60	0.18	0.43	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	38.58	35.95	34.25	34.12	35.00	39.91	56.13	79.76	64.36	37.91	35.49	32.92	31.83	31.78	32.85	40.85	48.73	72.40	87.79	86.86	75.50	60.45	46.23	40.79
23551	2.79	2.23	2.15	2.11	2.14	2.47	2.77	3.51	3.12	2.35	2.84	2.51	2.43	2.48	2.62	2.74	3.18	3.49	4.05	2.73	2.56	2.36	3.26	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.60	-5.23	-10.81	-10.07	-23.55	-18.57	-13.46	-0.01	-0.01
NORTHPORT___2	38.58	35.95	34.25	34.12	35.00	39.91	56.13	79.76	64.36	37.91	35.49	32.92	31.83	31.78	32.85	40.85	48.73	72.40	87.79	86.86	75.50	60.45	46.23	40.79
23552	2.79	2.23	2.15	2.11	2.14	2.47	2.77	3.51	3.12	2.35	2.84	2.51	2.43	2.48	2.62	2.74	3.18	3.49	4.05	2.73	2.56	2.36	3.26	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.60	-5.23	-10.81	-10.07	-23.55	-18.57	-13.46	-0.01	-0.01
NORTHPORT___3	38.54	35.95	34.21	34.09	34.97	39.87	56.02	79.60	64.24	37.87	35.46	32.90	31.84	31.75	32.82	40.88	48.67	72.14	87.45	86.63	75.28	60.27	46.10	40.72
23553	2.76	2.23	2.12	2.08	2.11	2.43	2.67	3.35	3.00	2.31	2.81	2.48	2.43	2.45	2.59	2.74	3.10	3.19	3.68	2.43	2.28	2.14	3.13	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.62	-5.25	-10.85	-10.10	-23.62	-18.63	-13.50	-0.01	-0.01
NORTHPORT___4	38.54	35.95	34.21	34.09	34.97	39.87	56.02	79.60	64.24	37.87	35.46	32.90	31.84	31.75	32.82	40.88	48.67	72.14	87.45	86.63	75.28	60.27	46.10	40.72
23650	2.76	2.23	2.12	2.08	2.11	2.43	2.67	3.35	3.00	2.31	2.81	2.48	2.43	2.45	2.59	2.74	3.10	3.19	3.68	2.43	2.28	2.14	3.13	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.62	-5.25	-10.85	-10.10	-23.62	-18.63	-13.50	-0.01	-0.01
NORTHPORT___IC	38.54	35.95	34.25	34.12	35.00	39.91	56.13	79.76	64.24	37.91	35.49	32.92	31.84	31.78	32.85	40.86	48.77	72.86	88.16	87.04	75.66	60.63	46.53	40.83
23718	2.76	2.23	2.15	2.11	2.14	2.47	2.77	3.51	3.00	2.35	2.84	2.51	2.43	2.48	2.62	2.74	3.23	3.95	4.42	2.91	2.72	2.54	3.57	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.60	-5.23	-10.81	-10.07	-23.55	-18.57	-13.46	-0.01	-0.01
NORTH___COUNTRY_ESR	34.97	33.18	31.65	31.59	32.47	36.99	52.77	75.95	60.26	34.50	31.49	29.93	28.93	29.87	30.24	32.34	41.62	56.82	71.98	59.74	53.88	44.09	42.74	37.57
323785	-0.82	-0.54	-0.45	-0.42	-0.39	-0.45	-0.59	-0.30	-0.98	-1.07	-1.14	-1.03	-1.03	-1.02	-1.02	-1.07	-1.33	-1.28	-1.69	-0.85	-0.49	-0.53	-0.21	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	38.22	35.65	34.02	33.90	35.00	39.91	58.98	75.31	63.27	38.36	35.36	32.56	31.51	31.43	32.52	40.10	48.29	71.70	86.83	85.95	75.33	60.18	45.97	40.79
323591	2.43	1.92	1.93	1.89	2.14	2.47	2.40	2.29	2.69	2.13	2.71	2.15	2.11	2.13	2.28	1.99	2.74	2.79	3.09	1.82	2.39	2.10	3.01	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-0.66	-0.02	-0.16	-0.14	-0.12	-0.16	-6.60	-5.23	-10.81	-10.07	-23.55	-18.57	-13.46	-0.01	-0.01
NPX_GEN_CSC	38.94	36.22	34.53	34.38	35.24	40.17	60.00	77.52	64.37	38.72	35.72	33.08	31.99	31.96	33.16	41.36	49.61	74.17	89.91	88.86	77.21	61.83	47.09	41.36
323557	3.15	2.50	2.44	2.37	2.37	2.73	3.42	4.50	3.80	2.49	3.07	2.66	2.58	2.66	2.92	3.15	3.99	5.11	6.04	4.42	4.02	3.57	4.12	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-0.66	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
NSINS_S._GLNS_FALLS	37.79	35.72	33.99	33.93	34.91	39.87	56.93	81.66	65.53	37.41	34.00	31.31	30.20	30.12	30.98	32.65	42.25	61.70	78.83	64.64	57.96	47.48	45.71	40.14
23858	2.00	1.99	1.89	1.92	2.04	2.43	3.57	5.41	4.29	1.85	1.37	1.06	0.94	0.93	0.90	1.13	1.94	3.60	5.16	4.06	3.59	2.86	2.75	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUCOR_STEEL___DRP	36.22	33.85	32.19	32.07	32.97	37.96	54.14	79.80	63.16	36.03	32.90	30.47	29.50	29.33	30.17	31.45	41.01	60.68	77.16	63.85	56.78	45.97	43.64	38.45
24197	0.18	0.10	0.10	0.06	0.10	0.11	0.21	0.61	0.55	0.25	0.13	0.21	0.23	0.15	0.09	-0.06	0.04	0.06	0.66	0.55	0.38	0.18	-0.04	0.00
	-0.25	-0.02	0.00	0.00	0.00	-0.40	-0.57	-2.93	-1.37	-0.22	-0.13	0.00	0.00	0.00	0.00	0.00	-0.65	-2.52	-2.83	-2.72	-2.03	-1.16	-0.72	-0.65
NUMBER_THREE_WT_PWR	36.62	34.38	32.99	32.90	33.76	38.92	55.89	82.74	64.35	35.97	32.72	28.07	27.03	23.85	26.42	25.44	32.82	61.67	79.27	65.66	58.40	47.22	45.23	39.70
323818	0.61	0.64	0.90	0.89	0.89	1.12	2.03	3.89	1.90	0.21	-0.03	0.00	-0.12	-0.06	0.00	-0.19	0.04	1.34	3.09	2.66	2.23	1.56	1.63	1.32
	-0.22	-0.02	0.00	0.00	0.00	-0.36	-0.51	-2.60	-1.21	-0.19	-0.12	2.18	2.12	5.28	3.66	5.88	7.54	-2.24	-2.51	-2.42	-1.80	-1.03	-0.64	-0.58
NYISO_LBMP_REFERENCE	35.79	33.73	32.10	32.01	32.87	37.44	53.35	76.25	61.24	35.56	32.63	30.25	29.27	29.18	30.08	31.51	40.32	58.10	73.67	60.58	54.37	44.63	42.96	37.80
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	39.01	36.32	34.60	34.47	35.36	40.28	56.93	80.90	65.28	38.27	35.82	33.24	32.14	32.08	33.22	41.48	49.56	73.79	89.16	88.46	76.97	61.75	46.92	41.28
24164	3.22	2.60	2.51	2.46	2.50	2.84	3.58	4.65	4.04	2.70	3.16	2.81	2.72	2.77	2.98	3.18	3.87	4.59	5.16	3.70	3.53	3.30	3.95	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.13	-0.17	-6.79	-5.37	-11.10	-10.33	-24.18	-19.06	-13.82	-0.01	-0.01
NYPA_GOWANUS_____GT5	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24156	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	38.37	35.99	34.09	33.96	34.67	39.42	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.86	43.42	61.92	78.31	63.79	57.13	47.21	45.79	40.22
24157	2.58	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.99	2.10	2.36	3.10	3.83	4.64	3.21	2.77	2.59	2.83	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	38.44	36.05	34.15	34.02	34.71	39.46	56.18	79.98	64.29	37.83	35.12	32.92	31.80	31.66	32.79	34.82	43.34	61.69	77.86	63.42	56.81	47.12	45.84	40.25
24160	2.65	2.33	2.06	2.02	1.84	2.02	2.83	3.74	3.06	2.28	2.45	2.18	2.11	2.16	2.28	2.49	3.03	3.60	4.20	2.85	2.45	2.50	2.88	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.04	-0.49	-0.42	-0.31	-0.43	-0.82	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	38.44	36.05	34.15	34.02	34.71	39.46	56.18	79.98	64.29	37.83	35.12	32.92	31.80	31.66	32.79	34.82	43.34	61.69	77.86	63.42	56.81	47.12	45.84	40.25
24161	2.65	2.33	2.06	2.02	1.84	2.02	2.83	3.74	3.06	2.28	2.45	2.18	2.11	2.16	2.28	2.49	3.03	3.60	4.20	2.85	2.45	2.50	2.88	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.04	-0.49	-0.42	-0.31	-0.43	-0.82	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_KENT_____GT	38.33	35.95	34.09	33.96	34.67	39.46	56.13	80.05	64.41	37.87	35.32	35.82	35.00	33.52	35.36	39.95	43.42	61.86	78.16	63.66	57.03	47.17	45.75	40.18
24152	2.54	2.23	1.99	1.95	1.81	2.02	2.77	3.81	3.18	2.31	2.38	2.12	2.05	2.10	2.23	2.46	3.10	3.77	4.49	3.09	2.66	2.54	2.79	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.31	-3.45	-3.69	-2.24	-3.06	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_POUCH1_____GT	38.29	35.92	34.05	33.90	34.61	39.35	56.02	79.83	64.23	37.70	35.07	35.68	34.20	33.33	35.21	39.73	43.34	61.81	78.23	63.73	57.08	47.12	45.71	40.14
24155	2.50	2.19	1.96	1.89	1.74	1.91	2.67	3.58	3.00	2.13	2.12	1.88	1.82	1.84	1.98	2.24	3.03	3.72	4.57	3.15	2.72	2.50	2.75	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_VERNON_____GT2	38.29	35.92	34.09	33.96	34.67	39.46	56.13	80.05	64.41	37.91	35.50	36.60	35.03	34.03	36.03	40.04	43.42	61.86	78.08	63.54	56.92	47.17	45.75	40.18
24162	2.50	2.19	1.99	1.95	1.81	2.02	2.77	3.81	3.18	2.35	2.51	2.24	2.17	2.19	2.32	2.55	3.10	3.77	4.42	2.97	2.56	2.54	2.79	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA_VERNON_____GT3	38.29	35.92	34.09	33.96	34.67	39.46	56.13	80.05	64.41	37.91	35.50	36.60	35.03	34.03	36.03	40.04	43.42	61.86	78.08	63.54	56.92	47.17	45.75	40.18
24163	2.50	2.19	1.99	1.95	1.81	2.02	2.77	3.81	3.18	2.35	2.51	2.24	2.17	2.19	2.32	2.55	3.10	3.77	4.42	2.97	2.56	2.54	2.79	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA___ASTORIA_CC1	38.25	35.92	34.05	33.93	34.64	39.42	56.02	79.90	64.23	37.84	35.47	36.54	35.00	34.00	36.00	39.98	43.38	61.75	77.93	63.42	56.81	47.08	45.71	40.14
323568	2.47	2.19	1.96	1.92	1.77	1.98	2.67	3.66	3.00	2.28	2.48	2.18	2.14	2.16	2.28	2.49	3.06	3.66	4.27	2.85	2.45	2.45	2.75	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA___ASTORIA_CC2	38.25	35.92	34.05	33.93	34.64	39.42	56.02	79.90	64.23	37.84	35.47	36.54	35.00	34.00	36.00	39.98	43.38	61.75	77.93	63.42	56.81	47.08	45.71	40.14
323569	2.47	2.19	1.96	1.92	1.77	1.98	2.67	3.66	3.00	2.28	2.48	2.18	2.14	2.16	2.28	2.49	3.06	3.66	4.27	2.85	2.45	2.45	2.75	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
NYPA___HOLTSVILL	38.72	36.05	34.34	34.21	35.07	39.99	56.45	80.21	64.67	37.95	35.56	32.96	31.90	31.84	32.97	41.09	49.13	73.29	88.82	87.81	76.33	61.12	46.61	41.02
23794	2.94	2.33	2.25	2.21	2.20	2.55	3.09	3.96	3.43	2.38	2.90	2.54	2.49	2.54	2.74	2.93	3.55	4.30	5.01	3.51	3.26	2.94	3.65	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.16	-0.14	-0.12	-0.16	-6.65	-5.27	-10.89	-10.14	-23.71	-18.70	-13.55	-0.01	-0.01

NYPA_____HELLGATE_GT1	38.44	36.05	34.15	34.02	34.71	39.46	56.18	79.98	64.29	37.83	35.75	39.81	37.84	36.13	38.90	46.41	43.34	61.69	77.96	63.48	56.86	47.12	45.84	40.25
24158	2.65	2.33	2.06	2.02	1.84	2.02	2.83	3.74	3.06	2.28	2.45	2.18	2.11	2.16	2.28	2.49	3.03	3.60	4.27	2.91	2.50	2.50	2.88	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.66	-7.38	-6.47	-4.78	-6.54	-12.41	0.01	0.01	-0.02	0.01	0.01	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	38.44	36.05	34.15	34.02	34.71	39.46	56.18	79.98	64.29	37.83	35.75	39.81	37.84	36.13	38.90	46.41	43.34	61.69	77.96	63.48	56.86	47.12	45.84	40.25
24159	2.65	2.33	2.06	2.02	1.84	2.02	2.83	3.74	3.06	2.28	2.45	2.18	2.11	2.16	2.28	2.49	3.03	3.60	4.27	2.91	2.50	2.50	2.88	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-0.66	-7.38	-6.47	-4.78	-6.54	-12.41	0.01	0.01	-0.02	0.01	0.01	0.00	0.00	0.00
NYS_BARGE___HYD	34.97	32.78	31.26	31.05	31.88	36.06	49.89	70.45	58.61	34.43	32.01	30.25	29.30	29.04	29.66	30.35	37.90	54.32	68.36	56.53	50.29	41.19	39.44	35.38
23848	-0.82	-0.94	-0.83	-0.96	-0.99	-1.38	-3.47	-5.80	-2.63	-1.14	-0.62	0.00	0.03	-0.15	-0.42	-1.17	-2.42	-3.78	-5.31	-4.06	-4.08	-3.44	-3.52	-2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	35.36	33.15	31.58	31.43	32.31	36.77	51.86	73.89	60.38	35.07	32.37	30.41	29.36	29.13	29.81	30.82	39.23	56.53	71.76	59.25	52.90	43.24	41.41	36.70
24046	-0.43	-0.57	-0.51	-0.58	-0.56	-0.67	-1.49	-2.36	-0.86	-0.50	-0.26	0.15	0.09	-0.06	-0.27	-0.69	-1.09	-1.57	-1.92	-1.33	-1.47	-1.38	-1.54	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	36.18	34.00	32.32	32.23	33.06	37.63	53.57	76.94	61.91	35.96	32.99	30.62	29.65	29.53	30.44	31.73	40.52	58.45	74.19	60.95	54.48	44.63	42.74	37.76
356122	0.39	0.27	0.22	0.22	0.20	0.19	0.21	0.69	0.67	0.39	0.36	0.36	0.38	0.35	0.36	0.22	0.20	0.35	0.52	0.36	0.11	0.00	-0.21	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	34.75	32.61	31.10	30.89	31.72	35.68	48.98	68.93	57.44	33.89	31.82	30.13	29.24	28.95	29.57	30.06	37.30	53.27	66.82	55.31	49.31	40.43	38.19	35.00
24175	-1.04	-1.11	-0.99	-1.12	-1.15	-1.76	-4.38	-7.32	-3.80	-1.67	-0.82	-0.12	-0.03	-0.23	-0.51	-1.45	-3.02	-4.82	-6.85	-5.27	-5.06	-4.19	-4.77	-2.80
	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
OH_GEN_PROXY	35.00	32.78	31.26	31.08	31.88	36.06	53.11	67.15	57.76	35.06	32.01	30.25	29.30	29.01	29.68	30.41	37.94	54.32	68.37	56.46	50.29	41.19	39.39	35.38
24063	-0.79	-0.94	-0.83	-0.93	-0.99	-1.38	-3.47	-5.87	-2.82	-1.17	-0.62	0.00	0.03	-0.17	-0.39	-1.10	-2.38	-3.78	-5.31	-4.12	-4.08	-3.44	-3.56	-2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-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
OLIN_CORP_DRP	34.53	32.31	30.84	30.60	31.42	35.53	49.03	69.08	57.56	33.93	31.56	29.83	28.89	28.63	29.23	29.94	37.30	53.38	67.03	55.50	49.42	40.52	38.23	34.81
24177	-1.25	-1.42	-1.25	-1.41	-1.45	-1.91	-4.32	-7.17	-3.67	-1.64	-1.08	-0.42	-0.38	-0.55	-0.84	-1.58	-3.02	-4.71	-6.63	-5.09	-4.95	-4.11	-4.73	-2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	34.75	32.61	31.10	30.89	31.72	35.68	48.98	68.93	57.44	33.89	31.82	30.13	29.24	28.95	29.57	30.06	37.30	53.27	66.82	55.31	49.31	40.43	38.19	35.00
323712	-1.04	-1.11	-0.99	-1.12	-1.15	-1.76	-4.38	-7.32	-3.80	-1.67	-0.82	-0.12	-0.03	-0.23	-0.51	-1.45	-3.02	-4.82	-6.85	-5.27	-5.06	-4.19	-4.77	-2.80
	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
ONEIDA_HERK_LFGE	36.75	34.58	33.06	32.97	33.82	38.82	55.68	81.20	63.98	36.20	33.05	29.37	28.32	26.53	28.40	28.45	36.64	61.01	78.23	64.51	57.54	46.79	44.87	39.41
323681	0.86	0.84	0.96	0.96	0.95	1.20	2.08	3.66	2.14	0.53	0.36	0.33	0.23	0.29	0.36	0.22	0.56	1.80	3.32	2.73	2.28	1.65	1.59	1.32
	-0.11	-0.01	0.00	0.00	0.00	-0.18	-0.25	-1.29	-0.60	-0.10	-0.06	1.22	1.18	2.95	2.04	3.28	4.24	-1.11	-1.24	-1.20	-0.89	-0.51	-0.32	-0.29
ONEIDA___115KV_TB4	36.36	34.27	32.61	32.52	33.43	38.11	54.53	78.23	62.65	36.13	33.06	30.53	29.50	29.20	30.25	31.42	40.33	59.20	75.44	62.04	55.51	45.43	43.60	38.36
55905	0.57	0.54	0.51	0.51	0.56	0.67	1.17	1.98	1.41	0.57	0.42	0.42	0.38	0.38	0.42	0.32	0.56	1.10	1.77	1.45	1.14	0.80	0.64	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.15	0.36	0.25	0.40	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	35.67	33.46	31.84	31.75	32.60	37.29	53.25	77.21	61.69	35.58	32.55	30.08	29.13	28.83	29.77	31.00	39.92	58.70	74.59	61.49	54.92	44.75	42.80	37.66
23987	-0.21	-0.27	-0.26	-0.26	-0.26	-0.30	-0.32	-0.15	-0.06	-0.07	-0.13	-0.06	-0.03	-0.09	-0.12	-0.22	-0.24	-0.35	-0.15	-0.12	-0.22	-0.31	-0.43	-0.38
	-0.09	-0.01	0.00	0.00	0.00	-0.15	-0.21	-1.11	-0.52	-0.08	-0.05	0.11	0.11	0.26	0.18	0.29	0.16	-0.95	-1.07	-1.03	-0.76	-0.44	-0.27	-0.25
ONONDAGA___COGEN	35.86	33.48	31.84	31.75	32.60	37.60	53.68	79.34	62.73	35.74	32.65	30.07	29.12	28.81	29.76	30.94	40.33	60.54	76.72	63.48	56.44	45.63	43.35	38.16
23986	-0.21	-0.27	-0.26	-0.26	-0.26	-0.30	-0.32	-0.23	-0.06	-0.07	-0.13	-0.06	-0.03	-0.09	-0.12	-0.25	-0.28	-0.41	-0.15	-0.18	-0.22	-0.31	-0.43	-0.38
	-0.28	-0.03	0.00	0.00	0.00	-0.46	-0.64	-3.32	-1.55	-0.25	-0.15	0.12	0.12	0.29	0.20	0.32	-0.29	-2.85	-3.20	-3.08	-2.29	-1.31	-0.82	-0.74
ONTARIO___LFGE	36.20	33.90	32.26	32.10	33.03	37.78	53.36	76.61	62.13	35.93	32.91	30.71	29.71	29.51	30.29	31.48	40.49	58.30	74.38	61.38	54.93	44.89	42.85	37.82
23819	0.32	0.17	0.16	0.10	0.17	0.19	-0.21	-0.76	0.37	0.28	0.23	0.45	0.44	0.32	0.21	-0.03	-0.08	-0.76	-0.37	-0.24	-0.22	-0.18	-0.39	-0.23
	-0.10	-0.01	0.00	0.00	0.00	-0.15	-0.22	-1.12	-0.52	-0.08	-0.05	0.00	0.00	0.00	0.00	0.00	-0.25	-0.96	-1.08	-1.04	-0.77	-0.44	-0.28	-0.25
ORANGEVILLE_WT_PWR	35.86	33.62	32.03	31.82	32.64	37.03	51.64	73.12	60.38	35.10	32.50	30.71	29.77	29.51	30.14	31.04	39.03	56.36	71.17	58.77	52.25	42.71	40.81	36.44
323706	0.07	-0.10	-0.06	-0.19	-0.23	-0.41	-1.71	-3.13	-0.86	-0.46	-0.13	0.45	0.50	0.32	0.06	-0.47	-1.29	-1.74	-2.51	-1.82	-2.12	-1.92	-2.15	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ORANGEVILLE___ESR	35.86	33.62	32.03	31.82	32.64	37.03	51.64	73.12	60.38	35.10	32.50	30.71	29.77	29.51	30.14	31.04	39.03	56.36	71.17	58.77	52.25	42.71	40.81	36.44
323794	0.07	-0.10	-0.06	-0.19	-0.23	-0.41	-1.71	-3.13	-0.86	-0.46	-0.13	0.45	0.50	0.32	0.06	-0.47	-1.29	-1.74	-2.51	-1.82	-2.12	-1.92	-2.15	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	35.66	33.61	32.13	32.07	32.93	37.84	54.07	79.87	62.14	34.88	31.72	24.92	23.92	17.48	21.71	18.40	22.94	59.22	75.68	62.98	56.24	45.50	44.00	38.69
24044	-0.32	-0.13	0.03	0.06	0.07	0.08	0.27	1.30	-0.18	-0.85	-1.01	-0.91	-1.05	-1.02	-0.96	-1.20	-1.45	-0.87	-0.22	0.24	0.27	-0.04	0.47	0.38
	-0.20	-0.02	0.00	0.00	0.00	-0.32	-0.45	-2.32	-1.08	-0.17	-0.10	4.42	4.29	10.69	7.41	11.91	15.92	-1.99	-2.23	-2.15	-1.60	-0.92	-0.57	-0.52
OSWEGO___5	36.56	33.06	31.32	31.24	32.08	39.13	55.72	93.27	68.71	36.18	32.77	29.68	28.71	28.60	29.44	30.73	43.50	72.78	90.13	76.67	66.02	50.94	46.47	41.00
23606	-0.82	-0.81	-0.77	-0.77	-0.79	-0.90	-1.28	-1.75	-1.29	-0.78	-0.72	-0.58	-0.56	-0.58	-0.63	-0.79	-1.01	-1.45	-1.62	-1.33	-1.31	-1.11	-1.12	-0.98
	-1.60	-0.14	0.00	0.00	0.00	-2.59	-3.64	-18.77	-8.76	-1.40	-0.86	0.00	0.00	0.00	0.00	0.00	-4.18	-16.13	-18.08	-17.42	-12.95	-7.43	-4.63	-4.18
OSWEGO___6	36.56	33.06	31.32	31.24	32.08	39.13	55.72	93.27	68.71	36.18	32.77	29.68	28.71	28.60	29.44	30.73	43.50	72.78	90.13	76.67	66.02	50.94	46.47	41.00
23613	-0.82	-0.81	-0.77	-0.77	-0.79	-0.90	-1.28	-1.75	-1.29	-0.78	-0.72	-0.58	-0.56	-0.58	-0.63	-0.79	-1.01	-1.45	-1.62	-1.33	-1.31	-1.11	-1.12	-0.98
	-1.60	-0.14	0.00	0.00	0.00	-2.59	-3.64	-18.77	-8.76	-1.40	-0.86	0.00	0.00	0.00	0.00	0.00	-4.18	-16.13	-18.08	-17.42	-12.95	-7.43	-4.63	-4.18
OUTOKUMPU-AB___DRP	35.47	33.25	31.74	31.46	32.31	36.50	50.37	71.22	59.28	34.85	32.50	30.74	29.77	29.53	30.11	30.76	38.38	54.96	69.03	57.13	50.78	41.64	39.31	35.79
24206	-0.32	-0.47	-0.35	-0.54	-0.56	-0.94	-2.99	-5.03	-1.96	-0.71	-0.13	0.48	0.50	0.35	0.03	-0.76	-1.94	-3.14	-4.64	-3.45	-3.59	-2.99	-3.65	-2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	35.11	32.98	31.45	31.21	32.05	36.17	49.72	70.15	58.48	34.46	32.21	30.47	29.53	29.30	29.90	30.44	37.90	54.21	68.07	56.28	50.13	41.06	39.31	35.45
323836	-0.68	-0.74	-0.64	-0.80	-0.82	-1.27	-3.63	-6.10	-2.75	-1.10	-0.43	0.21	0.26	0.12	-0.18	-1.07	-2.42	-3.89	-5.60	-4.30	-4.24	-3.57	-3.65	-2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	35.14	32.98	31.45	31.21	32.05	36.17	49.73	70.15	58.48	34.46	32.21	30.47	29.53	29.30	29.90	30.44	37.90	54.20	68.07	56.28	50.13	41.10	38.79	35.45
24026	-0.64	-0.74	-0.64	-0.80	-0.82	-1.27	-3.63	-6.10	-2.76	-1.10	-0.42	0.21	0.26	0.12	-0.18	-1.07	-2.42	-3.89	-5.60	-4.30	-4.24	-3.53	-4.17	-2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	34.75	32.61	31.10	30.89	31.72	35.68	48.98	68.93	57.44	33.89	31.82	30.13	29.24	28.95	29.57	30.06	37.30	53.27	66.82	55.31	49.31	40.43	38.19	35.00
323612	-1.04	-1.11	-0.99	-1.12	-1.15	-1.76	-4.38	-7.32	-3.80	-1.67	-0.82	-0.12	-0.03	-0.23	-0.51	-1.45	-3.02	-4.82	-6.85	-5.27	-5.06	-4.19	-4.77	-2.80
	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
OZONE_PARK_ESR	38.54	36.19	34.34	34.18	34.97	39.84	56.82	81.05	65.28	38.30	35.88	36.43	34.92	34.05	35.96	40.44	43.87	62.74	79.20	64.46	57.69	47.71	46.31	40.48
323760	2.76	2.46	2.25	2.18	2.10	2.40	3.47	4.80	4.04	2.74	2.94	2.63	2.55	2.57	2.74	2.96	3.55	4.65	5.53	3.88	3.32	3.08	3.35	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	34.75	32.61	31.10	30.89	31.72	35.68	48.98	68.93	57.44	33.89	31.82	30.13	29.24	28.95	29.57	30.06	37.30	53.27	66.82	55.31	49.31	40.43	38.19	35.00
345013	-1.04	-1.11	-0.99	-1.12	-1.15	-1.76	-4.38	-7.32	-3.80	-1.67	-0.82	-0.12	-0.03	-0.23	-0.51	-1.45	-3.02	-4.82	-6.85	-5.27	-5.06	-4.19	-4.77	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	34.71	32.61	31.10	30.89	31.72	35.68	48.98	68.93	57.44	33.89	31.82	30.13	29.24	28.95	29.56	30.06	37.29	53.22	66.89	55.31	49.26	40.39	38.70	35.00
80571	-1.07	-1.11	-1.00	-1.12	-1.15	-1.76	-4.37	-7.32	-3.80	-1.67	-0.81	-0.12	-0.03	-0.23	-0.51	-1.45	-3.02	-4.88	-6.78	-5.27	-5.11	-4.24	-4.25	-2.80
	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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	38.36	35.99	34.12	33.99	34.68	39.43	56.08	79.75	63.99	37.70	34.95	32.44	31.37	31.31	32.35	34.10	43.18	61.52	77.72	63.30	56.70	46.99	45.88	40.18
345007	2.58	2.26	2.02	1.98	1.81	1.98	2.72	3.51	2.76	2.13	2.32	2.06	1.99	2.04	2.17	2.36	2.86	3.43	4.05	2.73	2.34	2.37	2.92	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-0.13	-0.11	-0.08	-0.11	-0.22	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	38.87	36.46	34.57	34.44	35.10	39.91	56.82	80.82	64.84	38.16	35.38	32.80	31.75	31.63	32.72	34.48	43.67	62.33	78.67	64.03	57.35	47.53	46.39	40.67
345019	3.08	2.73	2.47	2.43	2.23	2.47	3.47	4.58	3.61	2.60	2.74	2.42	2.37	2.36	2.53	2.74	3.35	4.24	5.01	3.45	2.99	2.90	3.44	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-0.13	-0.11	-0.08	-0.11	-0.22	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
PATROON__115KV_TB1	36.65	34.60	32.90	32.84	33.75	38.45	54.74	77.93	63.14	36.60	33.48	30.95	29.91	29.86	30.77	32.36	41.45	59.90	76.03	62.40	56.00	45.83	44.16	38.82
80586	0.86	0.88	0.80	0.83	0.89	1.01	1.39	1.68	1.90	1.03	0.85	0.70	0.64	0.67	0.69	0.85	1.13	1.80	2.36	1.82	1.63	1.20	1.20	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	36.90	34.80	33.12	33.03	33.95	38.71	55.22	78.92	63.07	36.13	32.89	30.31	29.30	29.24	30.14	31.83	41.13	59.96	76.32	62.70	56.22	46.23	44.42	39.04
323815	1.11	1.08	1.03	1.02	1.08	1.27	1.87	2.67	1.84	0.57	0.26	0.06	0.03	0.06	0.06	0.32	0.81	1.86	2.65	2.12	1.85	1.60	1.46	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A	36.50	34.16	32.54	32.30	33.16	37.59	52.34	74.28	61.67	35.99	33.35	31.49	30.50	30.29	30.89	31.76	39.84	57.30	72.07	59.55	52.79	43.11	40.68	36.81
345030	0.72	0.44	0.45	0.29	0.30	0.15	-1.01	-1.98	0.43	0.43	0.72	1.24	1.23	1.11	0.81	0.25	-0.48	-0.81	-1.62	-1.03	-1.58	-1.52	-2.28	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	38.04	35.78	33.99	33.90	34.74	39.54	56.50	80.98	64.97	37.84	34.88	32.25	31.23	31.14	32.15	33.72	43.26	62.28	78.83	64.40	57.58	47.39	45.79	40.14
345028	2.25	2.06	1.89	1.89	1.87	2.10	3.15	4.73	3.74	2.28	2.25	2.00	1.96	1.96	2.08	2.21	2.94	4.18	5.16	3.82	3.21	2.77	2.84	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	37.90	35.58	33.80	33.70	34.51	39.31	56.07	80.14	64.42	37.63	34.83	32.29	31.23	31.14	32.21	33.91	43.06	61.82	78.17	63.73	57.03	47.04	45.36	39.84
23653	2.11	1.85	1.70	1.70	1.64	1.87	2.72	3.89	3.18	2.06	2.19	1.94	1.87	1.90	2.05	2.24	2.74	3.72	4.49	3.15	2.66	2.41	2.40	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.08	-0.06	-0.08	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	37.76	35.48	33.83	33.74	34.64	39.65	57.14	82.73	65.77	37.24	33.87	31.40	30.26	30.18	31.16	32.52	42.13	61.93	79.93	65.61	58.56	47.66	45.53	40.10
24146	1.97	1.75	1.73	1.73	1.77	2.21	3.79	6.48	4.53	1.67	1.24	1.15	1.00	0.99	1.08	1.01	1.81	3.83	6.26	5.03	4.19	3.03	2.58	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	35.11	33.26	31.74	31.69	32.57	37.14	52.76	77.18	60.38	34.28	31.16	22.60	21.72	12.55	18.15	12.92	15.00	57.08	72.50	60.47	54.35	44.16	43.11	38.01
23852	-0.79	-0.47	-0.35	-0.32	-0.30	-0.49	-0.85	-0.38	-1.47	-1.39	-1.53	-1.36	-1.43	-1.43	-1.38	-1.64	-2.22	-2.15	-2.43	-1.33	-0.92	-0.98	-0.17	-0.08
	-0.11	-0.01	0.00	0.00	0.00	-0.18	-0.25	-1.31	-0.61	-0.10	-0.06	6.29	6.11	15.20	10.54	16.95	23.10	-1.13	-1.26	-1.22	-0.91	-0.52	-0.32	-0.29
PINELAWN_CC_1	38.72	36.12	34.37	34.28	35.14	40.14	56.77	80.75	64.97	38.16	35.66	33.15	32.08	31.99	33.10	41.85	49.74	74.58	90.05	90.18	78.11	62.42	46.75	40.98
323563	2.93	2.39	2.28	2.27	2.27	2.70	3.41	4.50	3.74	2.60	3.00	2.69	2.63	2.66	2.83	3.03	3.67	4.59	5.30	3.70	3.32	2.99	3.78	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.20	-0.18	-0.15	-0.20	-7.31	-5.75	-11.90	-11.07	-25.90	-20.43	-14.80	-0.01	-0.01
PJM_GEN_HTP_PROXY	38.25	35.92	34.09	33.96	34.74	39.57	59.67	77.29	64.19	38.68	35.51	35.29	33.90	33.22	34.92	38.70	43.50	62.28	78.61	63.98	57.25	47.35	45.79	40.18
323702	2.47	2.19	1.99	1.95	1.87	2.13	3.09	4.27	3.61	2.45	2.64	2.36	2.28	2.30	2.47	2.68	3.18	4.19	4.94	3.39	2.88	2.72	2.83	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-0.66	-0.23	-2.68	-2.35	-1.73	-2.37	-4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	36.68	34.40	32.70	32.55	33.36	37.89	56.80	73.10	61.43	36.87	33.54	31.53	30.51	30.28	31.20	32.72	36.60	63.08	74.33	65.87	49.23	44.49	41.50	37.80
24065	0.90	0.67	0.61	0.54	0.49	0.45	0.21	0.08	0.86	0.64	0.88	1.03	1.02	0.93	0.90	0.79	0.56	0.70	0.66	0.30	-0.16	-0.13	-0.30	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-0.66	-0.02	-0.25	-0.22	-0.16	-0.22	-0.42	4.28	-4.28	0.00	-4.98	4.98	0.00	1.16	0.00
PJM_GEN_NEPTUNE_PROXY	38.29	35.75	34.02	33.90	34.74	39.57	59.25	76.53	63.58	38.40	35.20	32.72	31.67	31.56	32.59	40.28	48.27	71.97	87.43	85.79	74.56	59.77	45.93	40.45
323594	2.50	2.02	1.93	1.89	1.87	2.13	2.67	3.51	3.00	2.17	2.55	2.33	2.28	2.28	2.38	2.52	2.98	3.60	4.20	2.85	2.56	2.36	2.96	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-0.66	-0.02	-0.14	-0.12	-0.10	-0.14	-6.24	-4.97	-10.27	-9.56	-22.36	-17.63	-12.78	-0.01	-0.01
PJM_GEN_VFT_PROXY	38.19	35.85	34.02	33.90	34.64	39.50	59.51	77.06	63.94	38.61	35.58	36.13	34.63	33.78	35.69	40.16	43.47	62.10	78.32	63.73	57.03	47.21	45.71	40.10
323633	2.40	2.13	1.93	1.89	1.77	2.06	2.93	4.04	3.37	2.38	2.64	2.33	2.25	2.30	2.47	2.68	3.15	4.01	4.64	3.15	2.66	2.59	2.75	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	3.23	0.66	-0.66	-0.31	-3.55	-3.11	-2.29	-3.14	-5.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	35.36	33.59	32.00	31.98	32.87	37.40	53.35	76.86	60.99	34.85	31.78	30.23	29.19	30.13	30.51	32.63	41.98	57.57	72.86	60.46	54.53	44.58	43.21	37.99
355749	-0.43	-0.13	-0.10	-0.03	0.00	-0.04	0.00	0.61	-0.24	-0.71	-0.85	-0.73	-0.76	-0.76	-0.75	-0.79	-0.97	-0.52	-0.81	-0.12	0.16	-0.04	0.26	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	37.65	35.41	33.64	33.51	34.35	39.13	55.81	79.61	63.99	37.45	34.62	31.98	30.94	30.88	31.91	33.56	42.82	61.41	77.58	63.37	56.76	46.81	45.28	39.65
24000	1.86	1.69	1.54	1.50	1.48	1.68	2.45	3.36	2.76	1.88	1.99	1.72	1.67	1.69	1.83	2.05	2.50	3.31	3.90	2.79	2.39	2.19	2.32	1.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	37.97	35.68	33.89	33.77	34.61	39.43	56.24	80.29	64.61	37.77	34.93	32.10	31.08	31.06	32.06	33.53	43.22	62.05	78.31	63.92	57.20	47.17	45.66	39.99
80602	2.18	1.96	1.80	1.76	1.74	1.98	2.88	4.04	3.37	2.21	2.32	2.06	1.99	2.01	2.17	2.36	2.90	3.95	4.64	3.33	2.83	2.54	2.71	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.21	0.18	0.13	0.18	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	37.97	35.68	33.89	33.77	34.61	39.43	56.24	80.29	64.61	37.77	34.93	32.10	31.08	31.06	32.06	33.53	43.22	62.05	78.31	63.92	57.20	47.17	45.66	39.99
345020	2.18	1.96	1.80	1.76	1.74	1.98	2.88	4.04	3.37	2.21	2.32	2.06	1.99	2.01	2.17	2.36	2.90	3.95	4.64	3.33	2.83	2.54	2.71	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.21	0.18	0.13	0.18	0.35	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	37.72	35.48	33.70	33.61	34.45	39.24	55.97	79.91	64.18	37.45	34.53	31.89	30.88	30.79	31.82	33.47	42.82	61.47	77.80	63.61	57.03	46.95	45.36	39.76
345023	1.93	1.75	1.60	1.60	1.58	1.80	2.61	3.66	2.94	1.88	1.89	1.63	1.61	1.61	1.74	1.95	2.50	3.37	4.13	3.03	2.66	2.32	2.41	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	38.29	35.95	34.12	33.99	34.77	39.61	56.34	80.37	64.67	37.98	35.65	36.57	35.02	34.06	36.05	40.83	43.50	62.11	78.39	63.80	57.14	47.30	45.96	40.25
23519	2.51	2.23	2.02	1.98	1.91	2.17	2.99	4.12	3.43	2.42	2.68	2.39	2.31	2.33	2.50	2.71	3.19	4.01	4.71	3.21	2.77	2.68	3.01	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-3.92	-3.44	-2.54	-3.48	-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	37.90	35.61	33.80	33.70	34.51	39.31	56.13	80.21	64.48	37.63	34.79	32.13	31.11	31.05	32.06	33.72	43.06	61.82	78.24	63.79	57.03	46.99	45.36	39.84
323819	2.11	1.89	1.70	1.70	1.64	1.87	2.77	3.96	3.24	2.06	2.15	1.88	1.85	1.87	1.98	2.21	2.74	3.72	4.57	3.21	2.66	2.36	2.40	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	38.94	36.26	34.53	34.41	35.27	40.21	56.82	80.83	65.16	38.13	35.72	33.11	32.05	31.99	33.16	41.34	49.53	73.95	89.41	88.47	76.96	61.67	46.92	41.28
23555	3.15	2.53	2.44	2.40	2.40	2.77	3.47	4.57	3.92	2.56	3.07	2.69	2.64	2.68	2.92	3.12	3.91	4.88	5.53	4.00	3.75	3.39	3.95	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.70	-5.30	-10.97	-10.21	-23.89	-18.84	-13.65	-0.01	-0.01
PORT_JEFF_4	38.94	36.26	34.53	34.41	35.27	40.21	56.82	80.83	65.16	38.13	35.72	33.11	32.05	31.99	33.16	41.34	49.53	73.95	89.41	88.47	76.96	61.67	46.92	41.28
23616	3.15	2.53	2.44	2.40	2.40	2.77	3.47	4.57	3.92	2.56	3.07	2.69	2.64	2.68	2.92	3.12	3.91	4.88	5.53	4.00	3.75	3.39	3.95	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.70	-5.30	-10.97	-10.21	-23.89	-18.84	-13.65	-0.01	-0.01
PORT_JEFF_IC	38.97	36.29	34.57	34.44	35.30	40.25	56.88	80.90	65.04	38.16	35.79	33.14	32.08	32.02	33.19	41.41	49.47	73.74	88.55	87.74	76.08	61.35	47.13	41.24
23713	3.19	2.56	2.47	2.43	2.43	2.81	3.52	4.65	3.80	2.60	3.13	2.72	2.66	2.71	2.95	3.18	3.83	4.65	4.64	3.21	2.83	3.03	4.17	3.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.72	-5.32	-10.99	-10.23	-23.94	-18.88	-13.68	-0.01	-0.01
PPL PILGRIM_ST_GT1	39.01	36.32	34.60	34.47	35.36	40.28	56.93	80.90	65.28	38.27	35.82	33.24	32.14	32.08	33.22	41.48	49.56	73.79	89.16	88.46	76.97	61.75	46.92	41.28
24216	3.22	2.60	2.51	2.46	2.50	2.84	3.58	4.65	4.04	2.70	3.16	2.81	2.72	2.77	2.98	3.18	3.87	4.59	5.16	3.70	3.53	3.30	3.95	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.13	-0.17	-6.79	-5.37	-11.10	-10.33	-24.18	-19.06	-13.82	-0.01	-0.01
PPL PILGRIM_ST_GT2	39.01	36.32	34.60	34.47	35.36	40.28	56.93	80.90	65.28	38.27	35.82	33.24	32.14	32.08	33.22	41.48	49.56	73.79	89.16	88.46	76.97	61.75	46.92	41.28
24217	3.22	2.60	2.51	2.46	2.50	2.84	3.58	4.65	4.04	2.70	3.16	2.81	2.72	2.77	2.98	3.18	3.87	4.59	5.16	3.70	3.53	3.30	3.95	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.13	-0.17	-6.79	-5.37	-11.10	-10.33	-24.18	-19.06	-13.82	-0.01	-0.01
PPL_SHRM_GT3	38.97	36.26	34.53	34.41	35.24	40.17	56.82	80.75	65.10	38.09	35.72	33.08	31.99	31.96	33.16	41.40	49.66	74.24	90.07	89.02	77.29	61.90	47.13	41.40
24213	3.18	2.53	2.44	2.40	2.37	2.73	3.47	4.50	3.86	2.53	3.07	2.66	2.58	2.66	2.92	3.18	4.03	5.17	6.19	4.55	4.08	3.61	4.17	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.70	-5.31	-10.97	-10.21	-23.89	-18.84	-13.66	-0.01	-0.01
PPL_SHRM_GT4	38.97	36.26	34.53	34.41	35.24	40.17	56.82	80.75	65.10	38.09	35.72	33.08	31.99	31.96	33.16	41.40	49.66	74.24	90.07	89.02	77.29	61.90	47.13	41.40
24214	3.18	2.53	2.44	2.40	2.37	2.73	3.47	4.50	3.86	2.53	3.07	2.66	2.58	2.66	2.92	3.18	4.03	5.17	6.19	4.55	4.08	3.61	4.17	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.70	-5.31	-10.97	-10.21	-23.89	-18.84	-13.66	-0.01	-0.01
PROJECT___ORANGE 1	35.50	33.33	31.71	31.59	32.47	37.11	52.93	76.50	61.27	35.42	32.44	30.02	29.07	28.76	29.71	30.86	39.69	58.20	73.98	60.90	54.42	44.43	42.52	37.46
24174	-0.36	-0.40	-0.39	-0.42	-0.39	-0.45	-0.59	-0.61	-0.37	-0.21	-0.23	-0.12	-0.09	-0.15	-0.18	-0.35	-0.40	-0.64	-0.52	-0.48	-0.54	-0.54	-0.64	-0.53
	-0.07	-0.01	0.00	0.00	0.00	-0.12	-0.17	-0.86	-0.40	-0.06	-0.04	0.11	0.11	0.27	0.19	0.30	0.23	-0.74	-0.83	-0.80	-0.59	-0.34	-0.21	-0.19
PROJECT___ORANGE 2	35.50	33.33	31.71	31.59	32.47	37.11	52.93	76.50	61.27	35.42	32.44	30.02	29.07	28.76	29.71	30.86	39.69	58.20	73.98	60.90	54.42	44.43	42.52	37.46
24166	-0.36	-0.40	-0.39	-0.42	-0.39	-0.45	-0.59	-0.61	-0.37	-0.21	-0.23	-0.12	-0.09	-0.15	-0.18	-0.35	-0.40	-0.64	-0.52	-0.48	-0.54	-0.54	-0.64	-0.53
	-0.07	-0.01	0.00	0.00	0.00	-0.12	-0.17	-0.86	-0.40	-0.06	-0.04	0.11	0.11	0.27	0.19	0.30	0.23	-0.74	-0.83	-0.80	-0.59	-0.34	-0.21	-0.19
PUCKETT___SOLAR	36.54	34.36	32.70	32.58	33.49	38.15	54.48	78.38	62.83	36.21	33.09	30.65	29.62	29.51	30.41	31.80	40.84	59.26	75.58	62.10	55.51	45.39	43.51	38.33
323809	0.75	0.64	0.61	0.58	0.62	0.71	1.12	2.13	1.59	0.64	0.46	0.39	0.35	0.32	0.33	0.28	0.52	1.16	1.91	1.52	1.14	0.76	0.56	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	35.50	33.67	32.10	32.07	32.93	37.61	53.64	78.45	61.13	34.45	31.25	22.47	21.62	12.17	17.92	12.56	14.58	57.74	73.58	61.40	55.20	44.84	43.64	38.44
24023	-0.39	-0.07	0.00	0.06	0.07	0.00	0.05	0.99	-0.67	-1.21	-1.44	-1.30	-1.35	-1.34	-1.29	-1.48	-1.89	-1.39	-1.25	-0.30	0.00	-0.27	0.39	0.38
	-0.10	-0.01	0.00	0.00	0.00	-0.17	-0.23	-1.21	-0.56	-0.09	-0.06	6.49	6.30	15.67	10.86	17.48	23.85	-1.04	-1.16	-1.12	-0.83	-0.48	-0.30	-0.27
QUAKERRD_115KV_BK1	34.57	32.41	30.88	30.73	31.59	35.98	50.85	72.51	59.03	34.28	31.62	29.62	28.62	28.43	29.11	30.19	38.46	55.37	70.28	57.98	51.87	42.44	40.47	35.98
80622	-1.22	-1.32	-1.22	-1.28	-1.28	-1.46	-2.51	-3.74	-2.20	-1.28	-1.01	-0.64	-0.64	-0.76	-0.96	-1.32	-1.85	-2.73	-3.39	-2.61	-2.50	-2.19	-2.49	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	37.90	35.82	34.12	34.02	35.00	39.99	57.14	82.05	65.83	37.52	34.07	31.37	30.26	30.18	31.04	32.71	42.38	61.93	79.20	64.95	58.12	47.66	45.88	40.25
356137	2.11	2.09	2.02	2.02	2.14	2.55	3.79	5.80	4.59	1.96	1.44	1.12	1.00	0.99	0.96	1.20	2.06	3.83	5.53	4.36	3.75	3.03	2.92	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAMAPO___LBMP	37.76	35.48	33.67	33.58	34.41	39.16	55.97	79.99	64.24	37.49	34.66	32.04	30.99	30.94	31.94	33.59	42.86	61.58	77.94	63.55	56.82	46.81	45.28	39.69
323565	1.97	1.75	1.57	1.57	1.54	1.72	2.61	3.74	3.00	1.92	2.02	1.78	1.73	1.75	1.86	2.08	2.54	3.49	4.27	2.97	2.45	2.19	2.32	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
RANKINE____	35.97	33.69	32.13	31.88	32.74	37.07	51.43	72.82	60.50	35.46	32.89	31.07	30.09	29.88	30.47	31.29	39.15	56.18	70.65	58.40	51.87	42.44	40.08	36.32
23646	0.18	-0.03	0.03	-0.13	-0.13	-0.37	-1.92	-3.43	-0.73	-0.11	0.26	0.82	0.82	0.70	0.39	-0.22	-1.17	-1.92	-3.02	-2.18	-2.50	-2.19	-2.88	-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
RAVENSWOOD_GT2_1	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.37	64.67	38.02	35.67	36.72	35.15	34.15	36.18	41.11	43.50	62.16	78.46	63.86	57.14	47.30	45.96	40.22
24244	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.12	3.43	2.45	2.68	2.36	2.28	2.31	2.47	2.68	3.19	4.07	4.79	3.27	2.77	2.68	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.37	64.67	38.02	35.67	36.72	35.15	34.15	36.18	41.11	43.50	62.16	78.46	63.86	57.14	47.30	45.96	40.22
24245	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.12	3.43	2.45	2.68	2.36	2.28	2.31	2.47	2.68	3.19	4.07	4.79	3.27	2.77	2.68	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.37	64.67	38.02	35.67	36.72	35.15	34.15	36.18	41.14	43.50	62.16	78.46	63.86	57.14	47.30	45.96	40.22
24246	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.12	3.43	2.45	2.68	2.36	2.28	2.31	2.47	2.71	3.19	4.07	4.79	3.27	2.77	2.68	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.37	64.67	38.02	35.67	36.72	35.15	34.15	36.18	41.14	43.50	62.16	78.46	63.86	57.14	47.30	45.96	40.22
24247	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.12	3.43	2.45	2.68	2.36	2.28	2.31	2.47	2.71	3.19	4.07	4.79	3.27	2.77	2.68	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.37	64.67	38.02	35.67	36.72	35.15	34.15	36.18	41.14	43.50	62.16	78.46	63.86	57.14	47.30	45.96	40.22
24248	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.12	3.43	2.45	2.68	2.36	2.28	2.31	2.47	2.71	3.19	4.07	4.79	3.27	2.77	2.68	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.37	64.67	38.02	35.67	36.72	35.15	34.15	36.18	41.14	43.50	62.16	78.46	63.86	57.14	47.30	45.96	40.22
24249	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.12	3.43	2.45	2.68	2.36	2.28	2.31	2.47	2.71	3.19	4.07	4.79	3.27	2.77	2.68	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	38.33	35.99	34.15	34.02	34.81	39.65	56.45	80.52	64.79	38.05	35.70	36.78	35.21	34.20	36.24	41.17	43.58	62.28	78.61	63.98	57.25	47.39	46.05	40.29
24250	2.54	2.26	2.05	2.02	1.94	2.21	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.27	4.18	4.94	3.39	2.88	2.77	3.09	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	38.33	35.99	34.15	34.02	34.81	39.65	56.45	80.52	64.79	38.05	35.70	36.78	35.21	34.20	36.24	41.17	43.58	62.28	78.61	63.98	57.25	47.39	46.05	40.29
24251	2.54	2.26	2.05	2.02	1.94	2.21	3.09	4.27	3.55	2.49	2.71	2.42	2.34	2.36	2.53	2.74	3.27	4.18	4.94	3.39	2.88	2.77	3.09	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	38.26	35.92	34.09	33.96	34.68	39.46	56.13	80.06	64.35	37.91	35.50	36.60	35.03	34.03	36.03	40.04	43.42	61.87	78.08	63.55	56.92	47.13	45.88	40.18
23729	2.47	2.19	1.99	1.95	1.81	2.02	2.77	3.81	3.12	2.35	2.51	2.24	2.17	2.19	2.32	2.55	3.10	3.78	4.42	2.97	2.56	2.50	2.92	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
RAVENSWOOD_GT_10	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.45	64.67	38.02	35.67	36.75	35.18	34.18	36.21	41.26	43.54	62.16	78.46	63.86	57.14	47.30	45.96	40.25
24258	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.19	3.43	2.45	2.68	2.39	2.31	2.33	2.50	2.71	3.23	4.07	4.79	3.27	2.77	2.68	3.01	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-7.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.45	64.67	38.02	35.67	36.75	35.18	34.18	36.21	41.26	43.54	62.16	78.46	63.86	57.14	47.30	45.96	40.25
24259	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.19	3.43	2.45	2.68	2.39	2.31	2.33	2.50	2.71	3.23	4.07	4.79	3.27	2.77	2.68	3.01	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-7.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	38.29	35.95	34.12	33.99	34.74	39.57	56.29	80.28	64.54	37.98	35.60	36.69	35.12	34.12	36.15	39.99	43.50	62.04	78.30	63.73	57.08	47.26	45.92	40.22
24252	2.51	2.23	2.02	1.98	1.87	2.13	2.93	4.04	3.31	2.42	2.61	2.33	2.25	2.28	2.44	2.65	3.19	3.95	4.64	3.15	2.72	2.63	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.83	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
RAVENSWOOD_GT_5	38.29	35.95	34.12	33.99	34.74	39.57	56.29	80.28	64.54	37.98	35.60	36.69	35.12	34.12	36.15	39.99	43.50	62.04	78.30	63.73	57.08	47.26	45.92	40.22
24254	2.51	2.23	2.02	1.98	1.87	2.13	2.93	4.04	3.31	2.42	2.61	2.33	2.25	2.28	2.44	2.65	3.19	3.95	4.64	3.15	2.72	2.63	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.83	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00

RAVENSWOOD_GT_6	38.29	35.95	34.12	33.99	34.74	39.57	56.29	80.28	64.54	37.98	35.60	36.69	35.12	34.12	36.15	39.99	43.50	62.04	78.30	63.73	57.08	47.26	45.92	40.22
24253	2.51	2.23	2.02	1.98	1.87	2.13	2.93	4.04	3.31	2.42	2.61	2.33	2.25	2.28	2.44	2.65	3.19	3.95	4.64	3.15	2.72	2.63	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.83	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
RAVENSWOOD_GT_7	38.29	35.95	34.12	33.99	34.74	39.57	56.29	80.28	64.54	37.98	35.60	36.69	35.12	34.12	36.15	39.99	43.50	62.04	78.30	63.73	57.08	47.26	45.92	40.22
24255	2.51	2.23	2.02	1.98	1.87	2.13	2.93	4.04	3.31	2.42	2.61	2.33	2.25	2.28	2.44	2.65	3.19	3.95	4.64	3.15	2.72	2.63	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.83	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.45	64.67	38.02	35.67	36.75	35.18	34.18	36.21	41.26	43.54	62.16	78.46	63.86	57.14	47.30	45.96	40.25
24256	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.19	3.43	2.45	2.68	2.39	2.31	2.33	2.50	2.71	3.23	4.07	4.79	3.27	2.77	2.68	3.01	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-7.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	38.29	35.95	34.12	33.99	34.77	39.61	56.40	80.45	64.67	38.02	35.67	36.75	35.18	34.18	36.21	41.26	43.54	62.16	78.46	63.86	57.14	47.30	45.96	40.25
24257	2.51	2.23	2.02	1.98	1.91	2.17	3.04	4.19	3.43	2.45	2.68	2.39	2.31	2.33	2.50	2.71	3.23	4.07	4.79	3.27	2.77	2.68	3.01	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-7.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	38.29	35.92	34.09	33.96	34.67	39.46	56.13	80.05	64.41	37.91	35.50	36.60	35.03	34.03	36.03	40.04	43.42	61.86	78.08	63.54	56.92	47.17	45.75	40.18
23533	2.50	2.19	1.99	1.95	1.81	2.02	2.77	3.81	3.18	2.35	2.51	2.24	2.17	2.19	2.32	2.55	3.10	3.77	4.42	2.97	2.56	2.54	2.79	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
RAVENSWOOD___2	38.22	35.85	34.02	33.90	34.61	39.39	55.81	79.52	64.05	37.84	35.44	36.54	34.97	33.97	36.00	39.98	43.34	61.46	77.64	63.18	56.54	47.08	45.66	40.10
23534	2.43	2.13	1.93	1.89	1.74	1.95	2.46	3.28	2.82	2.28	2.45	2.18	2.11	2.13	2.28	2.49	3.03	3.37	3.98	2.60	2.18	2.45	2.71	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
RAVENSWOOD___3	38.29	35.95	34.12	33.99	34.77	39.61	56.39	80.37	64.73	38.02	35.67	36.72	35.15	34.15	36.18	41.14	43.50	62.16	78.46	63.85	57.14	47.30	45.84	40.22
23535	2.50	2.23	2.02	1.99	1.91	2.17	3.04	4.11	3.49	2.45	2.68	2.36	2.28	2.30	2.47	2.71	3.18	4.07	4.79	3.27	2.77	2.68	2.88	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-6.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	38.29	35.92	34.09	33.96	34.67	39.46	56.13	80.05	64.41	37.91	35.50	36.60	35.03	34.03	36.03	40.04	43.42	61.86	78.08	63.54	56.92	47.17	45.75	40.18
23820	2.50	2.19	1.99	1.95	1.81	2.02	2.77	3.81	3.18	2.35	2.51	2.24	2.17	2.19	2.32	2.55	3.10	3.77	4.42	2.97	2.56	2.54	2.79	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
RCPI_TRUST___DRP	38.29	35.95	34.12	33.99	34.77	39.61	56.50	80.67	64.91	38.05	35.57	35.32	33.93	33.28	34.95	38.76	43.58	62.40	78.68	64.04	57.31	47.35	45.96	40.22
24196	2.51	2.23	2.02	1.98	1.91	2.17	3.15	4.42	3.67	2.49	2.71	2.39	2.31	2.36	2.50	2.74	3.27	4.30	5.01	3.45	2.94	2.72	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.68	-2.35	-1.73	-2.37	-4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	35.57	33.36	31.74	31.59	32.47	36.99	52.18	74.88	61.18	35.46	32.76	30.80	29.73	29.51	30.17	31.04	39.51	56.94	72.35	59.74	53.34	43.60	41.71	36.93
323720	-0.21	-0.37	-0.35	-0.42	-0.39	-0.45	-1.17	-1.37	-0.06	-0.11	0.13	0.55	0.47	0.32	0.09	-0.47	-0.81	-1.16	-1.32	-0.85	-1.03	-1.02	-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
REGAN___SOLAR	37.51	35.38	33.70	33.61	34.58	39.54	56.39	80.90	63.93	35.74	32.34	29.80	28.77	28.66	29.44	31.23	41.05	61.12	78.17	64.16	57.41	47.21	45.32	39.76
323812	1.72	1.65	1.60	1.60	1.71	2.10	3.04	4.65	2.69	0.18	-0.29	-0.45	-0.50	-0.52	-0.63	-0.28	0.73	3.02	4.49	3.57	3.04	2.59	2.36	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	36.50	34.47	32.80	32.71	33.62	38.30	54.53	77.55	62.71	36.42	33.35	30.83	29.80	29.77	30.68	32.27	41.33	59.61	75.58	62.10	55.73	45.65	43.95	38.67
23796	0.72	0.74	0.71	0.70	0.76	0.86	1.17	1.30	1.47	0.85	0.72	0.57	0.53	0.58	0.60	0.76	1.01	1.51	1.91	1.52	1.36	1.03	0.99	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
REPUBLIC_115KV_BARTNBRK	39.19	37.10	35.34	35.27	36.29	41.52	59.38	85.71	68.53	38.55	34.82	31.98	30.76	30.73	31.52	33.25	43.42	64.20	82.81	67.79	60.51	49.58	47.60	41.73
55605	3.40	3.37	3.24	3.26	3.42	4.08	6.03	9.46	7.29	2.99	2.19	1.72	1.49	1.55	1.44	1.73	3.10	6.10	9.14	7.21	6.14	4.95	4.64	3.93
	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
REVERE_CPPR_DRP	37.62	35.36	33.86	33.70	34.58	39.77	57.25	83.73	65.68	36.81	33.54	29.78	28.66	26.83	28.79	28.71	37.14	62.66	80.75	66.59	59.35	48.08	46.05	40.41
24186	1.72	1.62	1.77	1.70	1.71	2.13	3.63	6.10	3.80	1.14	0.85	0.82	0.64	0.76	0.87	0.66	1.29	3.37	5.75	4.73	4.02	2.90	2.75	2.31
	-0.12	-0.01	0.00	0.00	0.00	-0.19	-0.27	-1.38	-0.65	-0.10	-0.06	1.29	1.25	3.11	2.15	3.47	4.47	-1.19	-1.33	-1.28	-0.95	-0.55	-0.34	-0.31
REYNLDPA_13_KV_LD	35.03	33.29	31.71	31.69	32.54	37.03	52.77	76.02	60.26	34.36	31.32	21.04	20.26	8.53	15.39	8.59	8.80	56.76	71.83	59.74	53.88	44.09	42.83	37.65
356490	-0.75	-0.44	-0.38	-0.32	-0.33	-0.41	-0.59	-0.23	-0.98	-1.21	-1.31	-1.15	-1.17	-1.17	-1.17	-1.20	-1.53	-1.33	-1.84	-0.85	-0.49	-0.53	-0.13	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	8.06	7.83	19.49	13.51	21.73	29.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	36.54	34.54	32.83	32.78	33.69	38.38	54.63	77.62	63.02	36.52	33.42	30.89	29.85	29.83	30.71	32.33	41.45	59.84	75.88	62.34	56.00	45.74	44.03	38.74
80639	0.75	0.81	0.74	0.77	0.82	0.94	1.28	1.37	1.78	0.96	0.78	0.64	0.59	0.64	0.63	0.82	1.13	1.74	2.21	1.76	1.63	1.12	1.07	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	38.87	36.46	34.57	34.44	35.10	39.91	56.82	80.82	64.84	38.16	35.38	32.80	31.75	31.63	32.72	34.48	43.67	62.33	78.67	64.03	57.35	47.53	46.39	40.67
323610	3.08	2.73	2.47	2.43	2.23	2.47	3.47	4.58	3.61	2.60	2.74	2.42	2.37	2.36	2.53	2.74	3.35	4.24	5.01	3.45	2.99	2.90	3.44	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-0.13	-0.11	-0.08	-0.11	-0.22	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
RIVERSDE_115KV_TB3	36.57	34.54	32.83	32.78	33.69	38.38	54.63	77.70	63.02	36.52	33.42	30.89	29.85	29.80	30.71	32.30	41.41	59.78	75.88	62.28	55.95	45.74	44.07	38.74
55908	0.79	0.81	0.74	0.77	0.82	0.94	1.28	1.45	1.78	0.96	0.78	0.64	0.59	0.61	0.63	0.79	1.09	1.68	2.21	1.70	1.58	1.12	1.12	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	35.18	33.29	31.71	31.66	32.54	37.07	52.93	75.80	60.75	35.21	32.27	30.14	29.16	29.40	30.12	31.77	40.71	57.57	72.93	60.16	54.10	44.41	42.83	37.68
323790	-0.61	-0.44	-0.38	-0.35	-0.33	-0.37	-0.43	-0.45	-0.49	-0.36	-0.36	-0.33	-0.32	-0.32	-0.33	-0.35	-0.44	-0.52	-0.74	-0.42	-0.27	-0.22	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.22	-0.54	-0.37	-0.60	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	35.25	33.05	31.49	31.34	32.18	36.62	51.65	73.51	60.08	34.92	32.24	30.25	29.24	29.01	29.72	30.72	39.07	56.24	71.31	58.89	52.63	43.07	40.98	36.55
355643	-0.54	-0.67	-0.61	-0.67	-0.69	-0.82	-1.71	-2.75	-1.16	-0.64	-0.39	0.00	-0.03	-0.18	-0.36	-0.79	-1.25	-1.86	-2.36	-1.70	-1.74	-1.56	-1.98	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	35.47	33.22	31.65	31.50	32.37	36.84	51.97	74.65	61.06	35.39	32.70	30.71	29.68	29.42	30.08	30.91	39.35	56.70	71.90	59.43	53.07	43.42	41.28	36.78
23652	-0.32	-0.51	-0.45	-0.51	-0.49	-0.60	-1.39	-1.60	-0.18	-0.18	0.07	0.45	0.41	0.23	0.00	-0.60	-0.97	-1.39	-1.77	-1.15	-1.30	-1.20	-1.68	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	38.15	35.85	34.02	33.90	34.71	39.54	56.45	80.67	64.91	37.95	35.17	32.39	31.34	31.31	32.33	33.89	43.46	62.40	78.75	64.22	57.47	47.39	45.88	40.14
356306	2.36	2.12	1.93	1.89	1.84	2.10	3.09	4.42	3.67	2.38	2.55	2.24	2.17	2.19	2.35	2.55	3.14	4.30	5.08	3.64	3.10	2.77	2.92	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.09	0.07	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	37.62	35.36	33.86	33.70	34.58	39.77	57.25	83.73	65.68	36.81	33.54	29.78	28.66	26.83	28.79	28.71	37.14	62.66	80.75	66.59	59.35	48.08	46.05	40.41
80656	1.72	1.62	1.77	1.70	1.71	2.13	3.63	6.10	3.80	1.14	0.85	0.82	0.64	0.76	0.87	0.66	1.29	3.37	5.75	4.73	4.02	2.90	2.75	2.31
	-0.12	-0.01	0.00	0.00	0.00	-0.19	-0.27	-1.38	-0.65	-0.10	-0.06	1.29	1.25	3.11	2.15	3.47	4.47	-1.19	-1.33	-1.28	-0.95	-0.55	-0.34	-0.31
ROSETON___1	37.43	35.18	33.41	33.32	34.15	38.90	55.49	79.30	63.69	37.13	34.17	31.58	30.59	30.53	31.52	33.12	42.29	60.65	76.76	62.76	56.22	46.37	44.76	39.35
23587	1.65	1.45	1.32	1.31	1.28	1.46	2.14	3.05	2.45	1.56	1.53	1.33	1.32	1.34	1.44	1.61	1.98	2.55	3.09	2.18	1.85	1.74	1.80	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	37.43	35.18	33.41	33.32	34.15	38.90	55.49	79.30	63.69	37.13	34.17	31.58	30.59	30.53	31.52	33.12	42.29	60.65	76.76	62.76	56.22	46.37	44.76	39.35
23588	1.65	1.45	1.32	1.31	1.28	1.46	2.14	3.05	2.45	1.56	1.53	1.33	1.32	1.34	1.44	1.61	1.98	2.55	3.09	2.18	1.85	1.74	1.80	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	36.68	34.60	32.93	32.84	33.75	38.45	54.85	78.31	62.83	36.35	33.22	30.71	29.68	29.62	30.53	32.11	41.25	59.67	75.73	62.22	55.84	45.88	44.16	38.82
80664	0.89	0.88	0.83	0.83	0.89	1.01	1.49	2.06	1.59	0.78	0.59	0.45	0.41	0.44	0.45	0.60	0.93	1.57	2.06	1.64	1.47	1.25	1.20	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	35.57	33.35	31.74	31.59	32.47	36.99	52.18	74.88	61.18	35.46	32.76	30.80	29.74	29.51	30.17	31.04	39.51	56.99	72.35	59.74	53.34	43.60	41.45	36.93
23602	-0.21	-0.37	-0.35	-0.42	-0.39	-0.45	-1.17	-1.37	-0.06	-0.11	0.13	0.54	0.47	0.32	0.09	-0.47	-0.81	-1.10	-1.33	-0.85	-1.03	-1.03	-1.50	-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
RUSSELL___2	35.57	33.35	31.74	31.59	32.47	36.99	52.18	74.88	61.18	35.46	32.76	30.80	29.74	29.51	30.17	31.04	39.51	56.99	72.35	59.74	53.34	43.60	41.45	36.93
23532	-0.21	-0.37	-0.35	-0.42	-0.39	-0.45	-1.17	-1.37	-0.06	-0.11	0.13	0.54	0.47	0.32	0.09	-0.47	-0.81	-1.10	-1.33	-0.85	-1.03	-1.03	-1.50	-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
RUSSELL___3	35.57	33.35	31.74	31.59	32.47	36.99	52.18	74.88	61.18	35.46	32.76	30.80	29.74	29.51	30.17	31.04	39.51	56.99	72.35	59.74	53.34	43.60	41.45	36.93
23549	-0.21	-0.37	-0.35	-0.42	-0.39	-0.45	-1.17	-1.37	-0.06	-0.11	0.13	0.54	0.47	0.32	0.09	-0.47	-0.81	-1.10	-1.33	-0.85	-1.03	-1.03	-1.50	-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
RUSSELL___4	35.57	33.35	31.74	31.59	32.47	36.99	52.18	74.88	61.18	35.46	32.76	30.80	29.74	29.51	30.17	31.04	39.51	56.99	72.35	59.74	53.34	43.60	41.45	36.93
23556	-0.21	-0.37	-0.35	-0.42	-0.39	-0.45	-1.17	-1.37	-0.06	-0.11	0.13	0.54	0.47	0.32	0.09	-0.47	-0.81	-1.10	-1.33	-0.85	-1.03	-1.03	-1.50	-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

RUSSELL___STATION	35.57	33.35	31.74	31.59	32.47	36.99	52.18	74.88	61.18	35.46	32.76	30.80	29.74	29.51	30.17	31.04	39.51	56.99	72.35	59.74	53.34	43.60	41.45	36.93
23914	-0.21	-0.37	-0.35	-0.42	-0.39	-0.45	-1.17	-1.37	-0.06	-0.11	0.13	0.54	0.47	0.32	0.09	-0.47	-0.81	-1.10	-1.33	-0.85	-1.03	-1.03	-1.50	-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
S SALMON___HYD	36.71	33.93	32.35	32.23	33.10	39.02	56.02	87.14	66.30	36.11	32.77	28.95	27.94	26.23	27.95	28.04	37.80	65.74	83.50	69.92	61.28	48.63	45.72	40.20
24043	0.18	0.14	0.26	0.23	0.23	0.37	0.96	2.13	0.98	-0.11	-0.26	-0.18	-0.24	-0.23	-0.24	-0.44	-0.28	0.12	1.40	1.21	0.87	0.54	0.60	0.46
	-0.75	-0.07	0.00	0.00	0.00	-1.21	-1.70	-8.75	-4.09	-0.65	-0.40	1.13	1.09	2.72	1.89	3.03	2.23	-7.52	-8.43	-8.12	-6.04	-3.47	-2.16	-1.95
S.PERRY__115KV_TB1	36.72	34.40	32.77	32.55	33.49	38.19	54.05	76.94	62.71	36.03	33.06	31.07	30.06	29.77	30.47	31.54	40.28	58.56	74.92	61.98	55.19	44.98	42.61	37.95
80734	0.93	0.67	0.67	0.54	0.62	0.75	0.69	0.69	1.47	0.46	0.42	0.82	0.79	0.58	0.39	0.03	-0.04	0.46	1.25	1.39	0.82	0.36	-0.34	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	35.50	33.25	31.71	31.46	32.31	36.58	50.58	71.45	59.46	34.92	32.47	30.68	29.74	29.48	30.08	30.85	38.50	55.19	69.33	57.37	51.00	41.77	39.43	35.83
345024	-0.29	-0.47	-0.39	-0.54	-0.56	-0.86	-2.77	-4.80	-1.78	-0.64	-0.16	0.42	0.47	0.29	0.00	-0.66	-1.81	-2.90	-4.35	-3.21	-3.37	-2.86	-3.52	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	35.50	33.25	31.71	31.46	32.31	36.58	50.58	71.45	59.46	34.92	32.47	30.68	29.74	29.48	30.08	30.85	38.50	55.19	69.33	57.37	51.00	41.77	39.43	35.83
55526	-0.29	-0.47	-0.39	-0.54	-0.56	-0.86	-2.77	-4.80	-1.78	-0.64	-0.16	0.42	0.47	0.29	0.00	-0.66	-1.81	-2.90	-4.35	-3.21	-3.37	-2.86	-3.52	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	36.64	34.57	32.90	32.81	33.72	38.38	54.63	77.78	62.58	36.35	33.32	30.80	29.80	29.74	30.65	32.24	41.21	59.55	75.51	62.04	55.73	45.74	44.03	38.74
23801	0.86	0.84	0.80	0.80	0.85	0.94	1.28	1.52	1.35	0.78	0.69	0.55	0.53	0.55	0.57	0.73	0.89	1.45	1.84	1.45	1.36	1.12	1.07	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	36.54	34.47	32.77	32.71	33.59	38.26	54.48	77.55	62.53	36.35	33.32	30.83	29.80	29.74	30.68	32.24	41.29	59.43	75.37	61.86	55.57	45.61	43.90	38.63
23799	0.75	0.74	0.68	0.70	0.72	0.82	1.12	1.30	1.29	0.78	0.69	0.57	0.53	0.55	0.60	0.73	0.97	1.34	1.70	1.27	1.19	0.98	0.94	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	35.85	33.15	31.48	31.40	32.24	37.87	54.05	83.39	64.31	35.69	32.49	29.62	28.66	28.21	29.23	30.28	40.57	64.17	80.62	67.42	59.21	47.10	44.14	38.89
24041	-0.64	-0.64	-0.61	-0.61	-0.63	-0.71	-0.91	-1.14	-0.80	-0.50	-0.52	-0.39	-0.38	-0.41	-0.45	-0.60	-0.72	-1.04	-1.03	-0.85	-0.87	-0.80	-0.86	-0.76
	-0.71	-0.06	0.00	0.00	0.00	-1.14	-1.61	-8.28	-3.86	-0.62	-0.38	0.23	0.23	0.57	0.39	0.63	-0.97	-7.12	-7.98	-7.68	-5.71	-3.28	-2.04	-1.85
SENECA___115KV_TB3	36.00	33.76	32.16	31.91	32.77	37.14	51.49	72.98	60.63	35.49	32.96	31.13	30.15	29.91	30.50	31.32	39.19	56.30	70.80	58.46	51.92	42.44	40.55	36.36
355854	0.22	0.03	0.06	-0.10	-0.10	-0.30	-1.87	-3.28	-0.61	-0.07	0.33	0.88	0.88	0.73	0.42	-0.19	-1.13	-1.80	-2.87	-2.12	-2.45	-2.19	-2.40	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	35.95	33.58	31.94	31.82	32.70	37.61	53.38	77.89	62.32	35.74	32.71	30.37	29.42	29.21	30.02	31.26	40.51	59.34	75.47	62.38	55.60	45.15	42.97	37.90
23797	-0.04	-0.17	-0.16	-0.19	-0.16	-0.15	-0.43	-0.69	0.00	0.00	-0.03	0.12	0.15	0.03	-0.06	-0.25	-0.32	-0.76	-0.44	-0.36	-0.38	-0.40	-0.56	-0.41
	-0.20	-0.02	0.00	0.00	0.00	-0.32	-0.45	-2.33	-1.09	-0.17	-0.11	0.00	0.00	0.00	0.00	0.00	-0.52	-2.00	-2.24	-2.16	-1.61	-0.92	-0.57	-0.52
SHOEMAKER___GT	37.47	35.21	33.44	33.35	34.18	38.94	55.59	79.38	63.75	37.09	34.17	31.58	30.55	30.50	31.49	33.09	42.33	60.83	77.13	63.07	56.49	46.50	44.84	39.38
23640	1.68	1.48	1.35	1.34	1.32	1.50	2.24	3.13	2.51	1.53	1.53	1.33	1.29	1.31	1.41	1.57	2.02	2.73	3.46	2.48	2.12	1.87	1.89	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
SHOEMAKR_138KV_BK 111	37.43	35.21	33.44	33.35	34.18	38.94	55.60	79.38	63.75	37.09	34.17	31.61	30.59	30.53	31.52	33.12	42.34	60.89	77.13	63.07	56.49	46.46	44.89	39.38
55601	1.65	1.48	1.35	1.34	1.31	1.50	2.24	3.13	2.51	1.53	1.53	1.36	1.32	1.34	1.44	1.61	2.02	2.79	3.46	2.48	2.12	1.83	1.93	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
SHOREHAM_IC_1	38.97	36.26	34.53	34.41	35.24	40.17	56.82	80.75	65.10	38.09	35.72	33.08	31.99	31.96	33.16	41.40	49.66	74.24	90.07	89.02	77.29	61.90	47.13	41.40
23715	3.18	2.53	2.44	2.40	2.37	2.73	3.47	4.50	3.86	2.53	3.07	2.66	2.58	2.66	2.92	3.18	4.03	5.17	6.19	4.55	4.08	3.61	4.17	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.70	-5.31	-10.97	-10.21	-23.89	-18.84	-13.66	-0.01	-0.01
SHOREHAM_IC_2	38.97	36.26	34.53	34.41	35.24	40.17	56.82	80.75	65.10	38.09	35.72	33.08	31.99	31.96	33.16	41.40	49.66	74.24	90.07	89.02	77.29	61.90	47.13	41.40
23716	3.18	2.53	2.44	2.40	2.37	2.73	3.47	4.50	3.86	2.53	3.07	2.66	2.58	2.66	2.92	3.18	4.03	5.17	6.19	4.55	4.08	3.61	4.17	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.70	-5.31	-10.97	-10.21	-23.89	-18.84	-13.66	-0.01	-0.01
SISSONVILLE____	35.11	33.26	31.74	31.69	32.57	37.14	52.76	77.18	60.38	34.28	31.16	22.60	21.72	12.55	18.15	12.92	15.00	57.08	72.50	60.47	54.35	44.16	43.11	38.01
23735	-0.79	-0.47	-0.35	-0.32	-0.30	-0.49	-0.85	-0.38	-1.47	-1.39	-1.53	-1.36	-1.43	-1.43	-1.38	-1.64	-2.22	-2.15	-2.43	-1.33	-0.92	-0.98	-0.17	-0.08
	-0.11	-0.01	0.00	0.00	0.00	-0.18	-0.25	-1.31	-0.61	-0.10	-0.06	6.29	6.11	15.20	10.54	16.95	23.10	-1.13	-1.26	-1.22	-0.91	-0.52	-0.32	-0.29

SITHE_IND_GS1	32.34	32.41	31.07	30.98	31.78	32.48	46.35	46.80	46.80	32.48	30.42	29.41	28.48	28.37	29.20	30.47	32.97	32.97	45.37	33.64	33.99	32.46	34.80	30.49
24169	-1.15	-1.11	-1.03	-1.03	-1.08	-1.23	-1.76	-2.44	-1.84	-1.07	-0.98	-0.85	-0.79	-0.82	-0.87	-1.04	-1.33	-1.92	-2.28	-1.88	-1.74	-1.47	-1.50	-1.29
	2.30	0.20	0.00	0.00	0.00	3.73	5.24	27.01	12.60	2.02	1.23	0.00	0.00	0.00	0.00	0.00	6.02	23.21	26.02	25.06	18.64	10.69	6.66	6.02
SITHE_IND_GS2	32.34	32.41	31.07	30.98	31.78	32.48	46.35	46.80	46.80	32.48	30.42	29.41	28.48	28.37	29.20	30.47	32.97	32.97	45.37	33.64	33.99	32.46	34.80	30.49
24170	-1.15	-1.11	-1.03	-1.03	-1.08	-1.23	-1.76	-2.44	-1.84	-1.07	-0.98	-0.85	-0.79	-0.82	-0.87	-1.04	-1.33	-1.92	-2.28	-1.88	-1.74	-1.47	-1.50	-1.29
	2.30	0.20	0.00	0.00	0.00	3.73	5.24	27.01	12.60	2.02	1.23	0.00	0.00	0.00	0.00	0.00	6.02	23.21	26.02	25.06	18.64	10.69	6.66	6.02
SITHE_IND_GS3	32.34	32.41	31.07	30.98	31.78	32.48	46.35	46.80	46.80	32.48	30.42	29.41	28.48	28.37	29.20	30.47	32.97	32.97	45.37	33.64	33.99	32.46	34.80	30.49
24171	-1.15	-1.11	-1.03	-1.03	-1.08	-1.23	-1.76	-2.44	-1.84	-1.07	-0.98	-0.85	-0.79	-0.82	-0.87	-1.04	-1.33	-1.92	-2.28	-1.88	-1.74	-1.47	-1.50	-1.29
	2.30	0.20	0.00	0.00	0.00	3.73	5.24	27.01	12.60	2.02	1.23	0.00	0.00	0.00	0.00	0.00	6.02	23.21	26.02	25.06	18.64	10.69	6.66	6.02
SITHE_IND_GS4	32.34	32.41	31.07	30.98	31.78	32.48	46.35	46.80	46.80	32.48	30.42	29.41	28.48	28.37	29.20	30.47	32.97	32.97	45.37	33.64	33.99	32.46	34.80	30.49
24172	-1.15	-1.11	-1.03	-1.03	-1.08	-1.23	-1.76	-2.44	-1.84	-1.07	-0.98	-0.85	-0.79	-0.82	-0.87	-1.04	-1.33	-1.92	-2.28	-1.88	-1.74	-1.47	-1.50	-1.29
	2.30	0.20	0.00	0.00	0.00	3.73	5.24	27.01	12.60	2.02	1.23	0.00	0.00	0.00	0.00	0.00	6.02	23.21	26.02	25.06	18.64	10.69	6.66	6.02
SITHE___BATAVIA	35.86	33.62	32.03	31.82	32.70	37.14	51.97	73.88	60.93	35.35	32.73	30.89	29.82	29.56	30.14	30.98	39.11	56.47	71.68	59.37	52.85	43.16	41.24	36.74
24024	0.07	-0.10	-0.06	-0.19	-0.16	-0.30	-1.39	-2.36	-0.30	-0.21	0.10	0.64	0.55	0.38	0.06	-0.54	-1.21	-1.63	-1.99	-1.21	-1.52	-1.47	-1.72	-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
SITHE___INDEPEND	32.38	32.41	31.07	30.98	31.78	32.48	46.35	46.80	46.80	32.48	30.42	29.41	28.48	28.37	29.20	30.47	32.97	32.97	45.37	33.64	33.99	32.46	34.75	30.49
23800	-1.11	-1.11	-1.03	-1.02	-1.08	-1.24	-1.76	-2.44	-1.84	-1.07	-0.98	-0.85	-0.79	-0.82	-0.87	-1.04	-1.33	-1.92	-2.28	-1.88	-1.74	-1.47	-1.55	-1.29
	2.30	0.20	0.00	0.00	0.00	3.73	5.24	27.01	12.60	2.02	1.23	0.00	0.00	0.00	0.00	0.00	6.02	23.21	26.02	25.06	18.64	10.69	6.66	6.02
SITHE___MASSENA	35.03	33.29	31.71	31.69	32.57	37.03	52.77	76.10	60.20	34.32	31.29	21.31	20.50	9.20	15.87	9.31	9.81	56.65	71.76	59.68	53.88	44.05	42.83	37.68
23902	-0.75	-0.44	-0.38	-0.32	-0.30	-0.41	-0.59	-0.15	-1.04	-1.25	-1.34	-1.18	-1.23	-1.22	-1.20	-1.29	-1.65	-1.45	-1.92	-0.91	-0.49	-0.58	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	7.76	7.54	18.76	13.00	20.91	28.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	35.48	33.63	32.06	32.04	32.93	37.58	53.60	78.17	61.03	34.39	31.24	22.09	21.26	11.26	17.29	11.61	13.25	57.74	73.53	61.34	55.17	44.85	43.59	38.36
24021	-0.39	-0.10	-0.03	0.03	0.07	0.00	0.05	0.92	-0.67	-1.24	-1.44	-1.30	-1.35	-1.34	-1.29	-1.42	-1.77	-1.22	-1.11	-0.18	0.11	-0.18	0.39	0.34
	-0.09	-0.01	0.00	0.00	0.00	-0.14	-0.20	-1.00	-0.47	-0.08	-0.05	6.86	6.67	16.58	11.49	18.49	25.29	-0.86	-0.97	-0.93	-0.69	-0.40	-0.25	-0.22
SITHE___STERLING	36.36	34.26	32.61	32.52	33.43	38.12	54.53	78.23	62.65	36.13	33.06	30.53	29.50	29.20	30.25	31.42	40.33	59.20	75.44	62.04	55.51	45.43	43.64	38.36
23777	0.57	0.54	0.51	0.51	0.56	0.67	1.17	1.98	1.41	0.57	0.42	0.42	0.38	0.38	0.42	0.32	0.56	1.10	1.77	1.45	1.14	0.80	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.15	0.36	0.25	0.40	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	36.50	34.11	32.45	32.33	33.26	38.21	54.60	79.89	63.72	36.46	33.31	30.95	29.94	29.74	30.53	31.73	41.22	60.54	77.25	63.87	56.81	46.06	43.76	38.59
80719	0.54	0.37	0.35	0.32	0.39	0.49	0.85	1.60	1.53	0.75	0.59	0.70	0.67	0.55	0.45	0.22	0.44	0.70	1.62	1.39	1.03	0.62	0.30	0.34
	-0.17	-0.02	0.00	0.00	0.00	-0.28	-0.40	-2.04	-0.95	-0.15	-0.09	0.00	0.00	0.00	0.00	0.00	-0.45	-1.75	-1.96	-1.89	-1.41	-0.81	-0.50	-0.45
SOUTH CAIRO___GT	37.43	35.38	33.64	33.58	34.54	39.28	56.08	79.99	64.24	36.74	33.35	30.71	29.74	29.62	30.59	32.27	41.77	60.89	77.87	63.98	57.42	46.90	45.15	39.69
23612	1.65	1.65	1.54	1.57	1.68	1.83	2.72	3.74	3.00	1.17	0.72	0.45	0.47	0.44	0.51	0.76	1.45	2.79	4.20	3.39	3.04	2.28	2.19	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
SOUTH HAMPTN___IC	39.01	36.29	34.53	34.38	35.17	40.06	56.66	80.83	65.16	38.05	35.76	33.11	32.07	32.08	33.34	41.61	49.97	74.81	90.79	89.53	77.75	62.28	47.43	41.66
23720	3.22	2.56	2.44	2.37	2.30	2.62	3.31	4.57	3.92	2.49	3.10	2.69	2.66	2.77	3.10	3.40	4.36	5.75	6.92	5.09	4.57	4.02	4.47	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.63	-0.01	-0.01
SOUTHDOW_115KV_TB1	37.43	35.07	33.41	33.00	33.92	38.60	54.05	77.55	64.61	37.41	34.66	32.73	31.67	31.55	32.03	32.90	41.37	59.73	74.93	61.61	54.59	44.40	41.84	37.65
355954	1.65	1.35	1.32	0.99	1.05	1.16	0.69	1.30	3.37	1.85	2.02	2.48	2.40	2.36	1.95	1.39	1.05	1.63	1.25	1.03	0.22	-0.22	-1.12	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	38.97	36.22	34.47	34.18	34.94	39.84	56.40	80.67	64.85	37.95	35.69	33.08	32.05	32.14	33.46	41.80	50.21	75.39	91.16	89.83	77.91	62.41	47.99	41.92
55809	3.19	2.50	2.38	2.18	2.07	2.40	3.04	4.42	3.61	2.38	3.03	2.66	2.63	2.83	3.22	3.59	4.60	6.33	7.29	5.39	4.73	4.15	5.03	4.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
SOUTHOLD___IC	39.01	36.22	34.47	34.18	34.94	39.84	56.39	80.67	65.04	37.95	35.69	33.08	32.05	32.14	33.46	41.80	50.29	75.50	91.60	90.26	78.29	62.72	47.82	41.96
23719	3.22	2.50	2.38	2.18	2.07	2.40	3.04	4.42	3.80	2.38	3.04	2.66	2.64	2.83	3.22	3.59	4.67	6.45	7.73	5.82	5.11	4.46	4.85	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01

SOUTH_FORK_WT_PWR	38.69	35.92	34.15	33.83	34.51	39.31	55.70	79.84	64.36	37.59	35.40	32.81	31.84	31.96	33.34	41.70	50.17	75.33	91.39	90.01	78.13	62.64	47.73	41.89
323839	2.90	2.19	2.06	1.82	1.64	1.87	2.34	3.58	3.12	2.03	2.74	2.39	2.43	2.66	3.10	3.50	4.55	6.28	7.52	5.57	4.95	4.38	4.77	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
SPIERFLS_115KV_TB 1	37.72	35.65	33.96	33.86	34.84	39.80	56.77	81.51	65.40	37.34	33.94	31.28	30.18	30.09	30.95	32.62	42.17	61.58	78.61	64.52	57.80	47.39	45.62	40.06
80737	1.93	1.92	1.86	1.86	1.97	2.36	3.41	5.26	4.16	1.78	1.31	1.03	0.91	0.90	0.87	1.10	1.85	3.49	4.94	3.94	3.43	2.77	2.66	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	34.79	33.02	31.45	31.43	32.28	36.73	52.40	75.41	59.83	34.25	31.26	20.82	20.08	8.21	15.14	8.24	8.41	56.36	71.39	59.25	53.50	43.78	42.49	37.34
23600	-1.00	-0.71	-0.64	-0.58	-0.59	-0.71	-0.96	-0.84	-1.41	-1.32	-1.37	-1.27	-1.26	-1.25	-1.26	-1.29	-1.65	-1.74	-2.28	-1.33	-0.87	-0.85	-0.47	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	8.16	7.93	19.72	13.67	21.98	30.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	36.65	34.60	32.93	32.84	33.75	38.45	54.74	77.93	63.14	36.60	33.48	30.95	29.91	29.86	30.77	32.36	41.45	59.90	76.03	62.40	56.00	45.83	44.16	38.82
55624	0.86	0.88	0.83	0.83	0.89	1.01	1.39	1.68	1.90	1.03	0.85	0.70	0.64	0.67	0.69	0.85	1.13	1.80	2.36	1.82	1.63	1.20	1.20	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	36.20	33.81	32.16	32.04	32.93	37.89	54.09	79.48	63.05	35.98	32.85	30.43	29.47	29.30	30.14	31.45	40.92	60.47	76.93	63.63	56.61	45.87	43.53	38.36
55959	0.18	0.07	0.06	0.03	0.07	0.07	0.21	0.53	0.55	0.21	0.10	0.18	0.20	0.12	0.06	-0.06	0.00	0.06	0.66	0.55	0.38	0.18	-0.09	-0.04
	-0.23	-0.02	0.00	0.00	0.00	-0.37	-0.52	-2.69	-1.26	-0.20	-0.12	0.00	0.00	0.00	0.00	0.00	-0.60	-2.31	-2.59	-2.50	-1.86	-1.07	-0.66	-0.60
STATION 5_MISC_HYD	35.43	33.22	31.65	31.49	32.38	36.84	51.97	74.65	61.06	35.39	32.70	30.71	29.68	29.42	30.08	30.91	39.35	56.70	71.98	59.43	53.06	43.38	41.54	36.78
23604	-0.36	-0.50	-0.45	-0.51	-0.49	-0.60	-1.39	-1.60	-0.18	-0.18	0.07	0.45	0.41	0.23	0.00	-0.60	-0.97	-1.39	-1.69	-1.15	-1.31	-1.25	-1.42	-1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	35.62	33.36	31.74	31.62	32.51	37.17	52.64	75.81	61.34	35.39	32.55	30.43	29.41	29.21	29.93	31.04	39.86	57.86	73.54	60.79	54.25	44.22	42.05	37.26
345032	-0.25	-0.37	-0.35	-0.38	-0.36	-0.41	-0.91	-1.45	-0.37	-0.25	-0.13	0.18	0.15	0.03	-0.15	-0.47	-0.69	-1.10	-1.11	-0.73	-0.82	-0.80	-1.16	-0.76
	-0.09	-0.01	0.00	0.00	0.00	-0.14	-0.20	-1.01	-0.47	-0.08	-0.05	0.00	0.00	0.00	0.00	0.00	-0.22	-0.87	-0.97	-0.94	-0.70	-0.40	-0.25	-0.22
STA_56_34_KV_BUS2_REV_LBMP_B	35.21	33.02	31.42	31.27	32.14	36.62	51.70	73.66	60.14	34.92	32.24	30.25	29.24	29.01	29.69	30.72	39.11	56.35	71.53	59.07	52.74	43.15	41.07	36.55
345033	-0.57	-0.71	-0.67	-0.74	-0.72	-0.82	-1.65	-2.59	-1.10	-0.64	-0.39	0.00	-0.03	-0.18	-0.39	-0.79	-1.21	-1.74	-2.14	-1.51	-1.63	-1.47	-1.89	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	35.21	33.02	31.42	31.27	32.14	36.62	51.70	73.66	60.14	34.92	32.24	30.25	29.24	29.01	29.69	30.72	39.11	56.35	71.53	59.07	52.74	43.15	41.07	36.55
355983	-0.57	-0.71	-0.67	-0.74	-0.72	-0.82	-1.65	-2.59	-1.10	-0.64	-0.39	0.00	-0.03	-0.18	-0.39	-0.79	-1.21	-1.74	-2.14	-1.51	-1.63	-1.47	-1.89	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	35.39	33.19	31.61	31.43	32.31	36.80	51.91	73.89	60.32	35.03	32.34	30.37	29.36	29.13	29.81	30.85	39.27	56.59	71.76	59.31	52.96	43.33	41.20	36.70
355882	-0.39	-0.54	-0.48	-0.58	-0.56	-0.64	-1.44	-2.36	-0.92	-0.53	-0.29	0.12	0.09	-0.06	-0.27	-0.66	-1.05	-1.51	-1.92	-1.27	-1.41	-1.29	-1.76	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	35.57	33.35	31.74	31.59	32.47	36.99	52.18	74.88	61.18	35.46	32.76	30.80	29.74	29.51	30.17	31.04	39.51	56.99	72.35	59.74	53.34	43.60	41.45	36.93
80674	-0.21	-0.37	-0.35	-0.42	-0.39	-0.45	-1.17	-1.37	-0.06	-0.11	0.13	0.54	0.47	0.32	0.09	-0.47	-0.81	-1.10	-1.33	-0.85	-1.03	-1.03	-1.50	-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
STA_82___115KV_TB1	35.36	33.15	31.58	31.43	32.28	36.77	51.86	73.89	60.38	35.07	32.37	30.37	29.36	29.13	29.81	30.82	39.23	56.53	71.68	59.19	52.90	43.29	41.15	36.66
80780	-0.43	-0.57	-0.51	-0.58	-0.59	-0.67	-1.49	-2.36	-0.86	-0.50	-0.26	0.12	0.09	-0.06	-0.27	-0.69	-1.09	-1.57	-1.99	-1.39	-1.47	-1.34	-1.80	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	35.97	33.73	32.16	31.88	32.74	37.10	51.44	72.90	60.57	35.46	32.93	31.10	30.12	29.88	30.47	31.29	39.15	56.24	70.73	58.41	51.87	42.44	40.55	36.32
323596	0.18	0.00	0.06	-0.13	-0.13	-0.34	-1.92	-3.35	-0.67	-0.11	0.29	0.85	0.85	0.70	0.39	-0.22	-1.17	-1.86	-2.95	-2.18	-2.50	-2.19	-2.40	-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
STEPHTWN_115KV_BK_2	36.79	34.74	33.06	32.97	33.89	38.64	55.06	78.39	63.44	36.70	33.55	31.01	29.97	29.91	30.83	32.43	41.61	60.19	76.47	62.77	56.27	46.10	44.37	39.01
55603	1.00	1.01	0.96	0.96	1.02	1.20	1.71	2.14	2.20	1.14	0.91	0.76	0.70	0.73	0.75	0.91	1.29	2.09	2.80	2.18	1.90	1.47	1.42	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	36.61	34.30	32.71	32.49	33.43	38.04	53.57	76.10	62.53	36.17	33.32	31.34	30.38	30.09	30.77	31.83	40.40	58.27	74.11	61.07	54.37	44.40	42.05	37.57
323667	0.82	0.57	0.61	0.48	0.56	0.60	0.21	-0.15	1.29	0.60	0.69	1.09	1.11	0.90	0.69	0.32	0.08	0.17	0.44	0.48	0.00	-0.22	-0.90	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STILLWATER___SOLAR	37.22	35.14	33.44	33.38	34.35	39.16	55.81	79.76	64.06	36.92	33.61	30.98	29.91	29.88	30.77	32.43	41.81	60.71	77.21	63.43	56.93	46.73	44.89	39.46
323814	1.43	1.42	1.35	1.38	1.48	1.72	2.46	3.51	2.82	1.35	0.98	0.72	0.64	0.70	0.69	0.91	1.49	2.62	3.54	2.85	2.56	2.10	1.93	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	39.04	36.32	34.60	34.47	35.36	40.28	56.93	80.98	65.28	38.23	35.82	33.20	32.10	32.05	33.22	41.45	49.63	74.15	89.51	88.60	77.07	61.85	47.05	41.36
24151	3.26	2.60	2.51	2.46	2.50	2.84	3.58	4.73	4.04	2.67	3.16	2.78	2.69	2.74	2.98	3.22	3.99	5.05	5.60	4.06	3.80	3.52	4.08	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.15	-0.12	-0.16	-6.72	-5.32	-11.00	-10.24	-23.96	-18.89	-13.69	-0.01	-0.01
STURGEON_POOL_HYD	37.58	35.34	33.54	33.45	34.28	39.01	55.65	79.45	63.75	37.17	34.23	31.61	30.61	30.53	31.55	33.15	42.50	61.00	77.21	63.13	56.55	46.59	45.06	39.53
23609	1.79	1.62	1.44	1.44	1.41	1.57	2.29	3.20	2.51	1.60	1.60	1.36	1.35	1.34	1.47	1.64	2.18	2.90	3.54	2.54	2.17	1.96	2.10	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	34.75	32.98	31.42	31.40	32.28	36.73	52.34	75.34	59.71	34.18	31.19	20.86	20.12	8.38	15.24	8.43	8.60	56.30	71.31	59.19	53.45	43.78	42.49	37.34
345037	-1.04	-0.74	-0.68	-0.61	-0.59	-0.71	-1.02	-0.91	-1.53	-1.39	-1.44	-1.33	-1.32	-1.31	-1.32	-1.35	-1.73	-1.80	-2.36	-1.39	-0.92	-0.85	-0.47	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	8.06	7.83	19.49	13.51	21.73	29.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	34.75	32.98	31.42	31.40	32.28	36.73	52.34	75.34	59.71	34.18	31.19	20.86	20.12	8.38	15.24	8.43	8.60	56.30	71.31	59.19	53.45	43.78	42.49	37.34
345038	-1.04	-0.74	-0.68	-0.61	-0.59	-0.71	-1.02	-0.91	-1.53	-1.39	-1.44	-1.33	-1.32	-1.31	-1.32	-1.35	-1.73	-1.80	-2.36	-1.39	-0.92	-0.85	-0.47	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	8.06	7.83	19.49	13.51	21.73	29.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	34.79	33.02	31.45	31.43	32.28	36.73	52.40	75.41	59.83	34.25	31.25	20.74	20.00	8.00	15.00	8.00	8.00	56.36	71.39	59.25	53.50	43.78	42.49	37.34
345035	-1.00	-0.71	-0.64	-0.58	-0.59	-0.71	-0.96	-0.84	-1.41	-1.32	-1.37	-1.27	-1.26	-1.25	-1.26	-1.29	-1.65	-1.74	-2.28	-1.33	-0.87	-0.85	-0.47	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	8.25	8.01	19.93	13.81	22.22	30.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	34.79	33.02	31.45	31.43	32.28	36.73	52.40	75.41	59.83	34.25	31.25	20.74	20.00	8.00	15.00	8.00	8.00	56.36	71.39	59.25	53.50	43.78	42.49	37.34
345036	-1.00	-0.71	-0.64	-0.58	-0.59	-0.71	-0.96	-0.84	-1.41	-1.32	-1.37	-1.27	-1.26	-1.25	-1.26	-1.29	-1.65	-1.74	-2.28	-1.33	-0.87	-0.85	-0.47	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	8.25	8.01	19.93	13.81	22.22	30.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	37.65	35.38	33.60	33.51	34.31	39.09	55.81	79.76	64.06	37.34	34.43	31.83	30.82	30.73	31.76	33.37	42.66	61.29	77.65	63.37	56.71	46.68	45.15	39.57
345026	1.86	1.65	1.51	1.50	1.45	1.65	2.45	3.51	2.82	1.78	1.79	1.57	1.55	1.55	1.68	1.86	2.34	3.20	3.98	2.79	2.34	2.05	2.19	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
SWANROAD_115KV_TB1	34.53	32.34	30.84	30.63	31.42	35.57	49.09	69.23	57.63	33.93	31.59	29.86	28.92	28.66	29.26	29.97	37.34	53.44	67.11	55.56	49.48	40.57	38.27	34.85
355699	-1.25	-1.38	-1.25	-1.38	-1.45	-1.87	-4.27	-7.02	-3.61	-1.64	-1.04	-0.39	-0.35	-0.53	-0.81	-1.54	-2.98	-4.65	-6.56	-5.03	-4.89	-4.06	-4.68	-2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.89	33.62	32.03	31.82	32.70	37.14	51.97	73.89	60.93	35.35	32.73	30.89	29.82	29.56	30.14	30.98	39.11	56.47	71.61	59.37	52.85	43.20	40.81	36.74
323694	0.11	-0.10	-0.06	-0.19	-0.16	-0.30	-1.39	-2.36	-0.31	-0.21	0.10	0.64	0.56	0.38	0.06	-0.54	-1.21	-1.63	-2.06	-1.21	-1.52	-1.43	-2.15	-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
SYRACUSE___ENERGY_ST1	35.86	33.48	31.84	31.75	32.60	37.60	53.68	79.34	62.73	35.74	32.65	30.07	29.12	28.81	29.76	30.94	40.33	60.54	76.72	63.48	56.44	45.63	43.35	38.16
323597	-0.21	-0.27	-0.26	-0.26	-0.26	-0.30	-0.32	-0.23	-0.06	-0.07	-0.13	-0.06	-0.03	-0.09	-0.12	-0.25	-0.28	-0.41	-0.15	-0.18	-0.22	-0.31	-0.43	-0.38
	-0.28	-0.03	0.00	0.00	0.00	-0.46	-0.64	-3.32	-1.55	-0.25	-0.15	0.12	0.12	0.29	0.20	0.32	-0.29	-2.85	-3.20	-3.08	-2.29	-1.31	-0.82	-0.74
SYRACUSE___ENERGY_ST2	35.86	33.48	31.84	31.75	32.60	37.60	53.68	79.34	62.73	35.74	32.65	30.07	29.12	28.81	29.76	30.94	40.33	60.54	76.72	63.48	56.44	45.63	43.35	38.16
323598	-0.21	-0.27	-0.26	-0.26	-0.26	-0.30	-0.32	-0.23	-0.06	-0.07	-0.13	-0.06	-0.03	-0.09	-0.12	-0.25	-0.28	-0.41	-0.15	-0.18	-0.22	-0.31	-0.43	-0.38
	-0.28	-0.03	0.00	0.00	0.00	-0.46	-0.64	-3.32	-1.55	-0.25	-0.15	0.12	0.12	0.29	0.20	0.32	-0.29	-2.85	-3.20	-3.08	-2.29	-1.31	-0.82	-0.74
SYRACUSE___POWER	35.63	33.43	31.84	31.72	32.57	37.26	53.20	77.16	61.65	35.54	32.55	30.05	29.10	28.83	29.77	30.97	39.88	58.66	74.54	61.45	54.88	44.72	42.76	37.63
24017	-0.25	-0.30	-0.26	-0.29	-0.30	-0.34	-0.37	-0.23	-0.12	-0.11	-0.13	-0.09	-0.06	-0.09	-0.12	-0.25	-0.28	-0.41	-0.22	-0.18	-0.27	-0.36	-0.47	-0.42
	-0.10	-0.01	0.00	0.00	0.00	-0.16	-0.22	-1.13	-0.53	-0.08	-0.05	0.11	0.11	0.26	0.18	0.29	0.15	-0.97	-1.09	-1.05	-0.78	-0.45	-0.28	-0.25
TALLMAN__138KV_BK151	37.86	35.58	33.76	33.67	34.48	39.28	56.08	80.22	64.42	37.59	34.75	32.13	31.08	31.02	32.03	33.69	42.98	61.82	78.17	63.74	56.98	46.95	45.41	39.76
55660	2.08	1.85	1.67	1.66	1.61	1.83	2.72	3.97	3.18	2.03	2.12	1.88	1.81	1.84	1.95	2.17	2.66	3.72	4.49	3.15	2.61	2.32	2.45	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	35.48	33.33	31.71	31.59	32.47	37.14	52.97	76.68	61.36	35.43	32.45	29.99	29.04	28.73	29.67	30.86	39.72	58.35	74.09	61.07	54.55	44.50	42.57	37.50
355573	-0.39	-0.40	-0.39	-0.42	-0.39	-0.45	-0.59	-0.61	-0.37	-0.21	-0.23	-0.15	-0.12	-0.18	-0.21	-0.35	-0.40	-0.64	-0.59	-0.48	-0.54	-0.54	-0.64	-0.53
	-0.09	-0.01	0.00	0.00	0.00	-0.14	-0.20	-1.04	-0.49	-0.08	-0.05	0.11	0.11	0.28	0.19	0.31	0.19	-0.90	-1.01	-0.97	-0.72	-0.41	-0.26	-0.23

TELGRAPH_34_KV_EAST	35.32	33.09	31.55	31.30	32.18	36.47	50.63	71.75	59.46	34.78	32.31	30.50	29.50	29.24	29.84	30.60	38.38	55.13	69.54	57.62	51.27	41.95	39.65	35.87
80808	-0.47	-0.64	-0.55	-0.70	-0.69	-0.97	-2.72	-4.50	-1.78	-0.78	-0.33	0.24	0.23	0.06	-0.24	-0.91	-1.94	-2.96	-4.13	-2.97	-3.10	-2.68	-3.31	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	35.50	33.33	31.71	31.59	32.47	37.11	52.93	76.50	61.27	35.42	32.44	30.02	29.07	28.76	29.71	30.86	39.69	58.20	73.98	60.90	54.42	44.43	42.52	37.46
55572	-0.36	-0.40	-0.39	-0.42	-0.39	-0.45	-0.59	-0.61	-0.37	-0.21	-0.23	-0.12	-0.09	-0.15	-0.18	-0.35	-0.40	-0.64	-0.52	-0.48	-0.54	-0.54	-0.64	-0.53
	-0.07	-0.01	0.00	0.00	0.00	-0.12	-0.17	-0.86	-0.40	-0.06	-0.04	0.11	0.11	0.27	0.19	0.30	0.23	-0.74	-0.83	-0.80	-0.59	-0.34	-0.21	-0.19
TIANA____69_KV_BK 1	39.04	36.32	34.60	34.44	35.23	40.17	56.82	80.90	65.04	38.13	35.79	33.14	32.07	32.08	33.31	41.55	49.81	74.63	90.20	89.05	77.21	61.88	47.52	41.55
55817	3.26	2.60	2.50	2.43	2.37	2.73	3.47	4.65	3.80	2.56	3.13	2.72	2.66	2.77	3.07	3.34	4.19	5.58	6.34	4.60	4.02	3.61	4.55	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
TILDEN___115KV_TB1	35.63	33.43	31.84	31.72	32.57	37.26	53.20	77.16	61.65	35.54	32.55	30.05	29.10	28.83	29.77	30.97	39.88	58.66	74.54	61.45	54.88	44.72	42.76	37.63
80814	-0.25	-0.30	-0.26	-0.29	-0.30	-0.34	-0.37	-0.23	-0.12	-0.11	-0.13	-0.09	-0.06	-0.09	-0.12	-0.25	-0.28	-0.41	-0.22	-0.18	-0.27	-0.36	-0.47	-0.42
	-0.10	-0.01	0.00	0.00	0.00	-0.16	-0.22	-1.13	-0.53	-0.08	-0.05	0.11	0.11	0.26	0.18	0.29	0.15	-0.97	-1.09	-1.05	-0.78	-0.45	-0.28	-0.25
TRIGEN___CC	38.40	35.88	34.15	34.02	34.87	39.69	56.29	80.14	64.48	37.88	35.37	33.19	32.09	31.92	33.00	46.03	52.61	81.09	96.00	105.06	89.75	70.81	46.15	40.57
323695	2.61	2.16	2.05	2.02	2.00	2.25	2.93	3.89	3.25	2.31	2.68	2.45	2.40	2.39	2.47	2.62	3.14	4.07	4.71	3.27	2.88	2.63	3.18	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.49	-0.43	-0.34	-0.46	-11.90	-9.15	-18.92	-17.61	-41.21	-32.49	-23.55	-0.02	-0.02
TRINITY__115KV__ 4 BK	36.54	34.50	32.83	32.74	33.66	38.34	54.58	77.70	62.89	36.49	33.38	30.86	29.82	29.77	30.68	32.27	41.37	59.67	75.73	62.22	55.84	45.70	44.03	38.70
55933	0.75	0.78	0.74	0.74	0.79	0.90	1.23	1.45	1.65	0.92	0.75	0.61	0.56	0.58	0.60	0.76	1.05	1.57	2.06	1.64	1.47	1.07	1.07	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	35.39	33.15	31.58	31.43	32.31	36.77	51.86	73.89	60.38	35.07	32.37	30.40	29.36	29.13	29.81	30.82	39.23	56.53	71.76	59.25	52.90	43.29	41.15	36.70
323587	-0.39	-0.57	-0.51	-0.58	-0.56	-0.67	-1.49	-2.36	-0.86	-0.50	-0.26	0.15	0.09	-0.06	-0.27	-0.69	-1.09	-1.57	-1.92	-1.33	-1.47	-1.34	-1.80	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	37.72	35.65	33.96	33.86	34.84	39.80	56.77	81.51	65.34	37.34	33.94	31.28	30.18	30.09	30.95	32.61	42.17	61.58	78.61	64.52	57.80	47.39	45.62	40.06
24058	1.93	1.92	1.86	1.86	1.97	2.36	3.42	5.26	4.10	1.78	1.31	1.03	0.91	0.91	0.87	1.10	1.86	3.49	4.94	3.94	3.43	2.77	2.66	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	35.11	33.26	31.74	31.69	32.57	37.13	52.75	77.18	60.38	34.28	31.15	22.60	21.72	12.55	18.15	12.92	15.00	57.08	72.51	60.47	54.35	44.16	43.11	38.01
24056	-0.79	-0.47	-0.35	-0.32	-0.30	-0.49	-0.86	-0.38	-1.47	-1.39	-1.53	-1.36	-1.43	-1.43	-1.38	-1.64	-2.22	-2.15	-2.43	-1.33	-0.92	-0.98	-0.17	-0.08
	-0.11	-0.01	0.00	0.00	0.00	-0.18	-0.25	-1.31	-0.61	-0.10	-0.05	6.29	6.11	15.20	10.54	16.95	23.10	-1.13	-1.26	-1.22	-0.91	-0.52	-0.32	-0.29
VALLEY44_115KV_TB2	37.11	34.77	33.09	32.81	33.69	38.23	53.46	76.10	62.95	36.52	33.81	31.89	30.88	30.70	31.28	32.27	40.52	58.57	73.75	60.83	53.83	43.82	41.37	37.30
355964	1.32	1.05	0.99	0.80	0.82	0.79	0.11	-0.15	1.71	0.96	1.17	1.63	1.61	1.52	1.20	0.76	0.20	0.46	0.07	0.24	-0.54	-0.80	-1.59	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	36.11	34.06	32.45	32.36	33.23	37.89	54.15	77.47	62.10	35.99	33.06	30.44	29.42	29.03	30.12	31.27	40.03	58.91	74.85	61.49	55.19	45.30	43.60	38.33
80826	0.32	0.34	0.35	0.35	0.36	0.45	0.80	1.22	0.86	0.43	0.42	0.39	0.35	0.35	0.39	0.32	0.48	0.81	1.18	0.91	0.82	0.67	0.64	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	37.29	35.07	33.38	33.29	34.15	38.94	55.65	79.83	63.99	36.99	33.94	31.43	30.38	30.32	31.28	32.71	41.93	60.71	77.21	63.31	56.71	46.46	44.72	39.31
345011	1.50	1.35	1.28	1.28	1.28	1.50	2.29	3.58	2.76	1.42	1.31	1.18	1.11	1.14	1.20	1.20	1.61	2.61	3.54	2.73	2.34	1.83	1.76	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	36.68	34.67	32.99	32.94	33.89	38.60	54.95	78.23	62.95	36.63	33.45	30.86	29.82	29.80	30.71	32.39	41.57	59.96	75.88	62.47	56.16	46.05	44.24	38.93
24020	0.90	0.94	0.90	0.93	1.02	1.16	1.60	1.98	1.71	1.07	0.82	0.60	0.55	0.61	0.63	0.88	1.25	1.86	2.21	1.88	1.79	1.43	1.29	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	35.00	32.78	31.26	31.08	31.91	36.09	50.15	70.91	58.61	34.39	31.95	30.16	29.21	28.92	29.57	30.41	38.10	54.61	68.81	56.89	50.67	41.55	39.31	35.57
323832	-0.79	-0.94	-0.83	-0.93	-0.95	-1.35	-3.20	-5.34	-2.63	-1.17	-0.69	-0.09	-0.06	-0.26	-0.51	-1.10	-2.22	-3.49	-4.86	-3.70	-3.70	-3.08	-3.65	-2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	34.89	33.12	31.55	31.53	32.41	36.88	52.55	75.72	60.01	34.28	31.26	20.95	20.21	8.44	15.33	8.49	8.68	56.53	71.53	59.43	53.66	43.91	42.61	37.49
323787	-0.89	-0.61	-0.55	-0.48	-0.46	-0.56	-0.80	-0.53	-1.22	-1.28	-1.37	-1.24	-1.23	-1.25	-1.23	-1.29	-1.65	-1.57	-2.14	-1.15	-0.71	-0.71	-0.34	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.06	7.83	19.49	13.51	21.73	29.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	35.36	33.59	32.00	31.98	32.87	37.40	53.35	76.86	60.99	34.85	31.78	30.23	29.19	30.13	30.51	32.63	41.98	57.57	72.86	60.46	54.53	44.58	43.21	37.99
323788	-0.43	-0.13	-0.10	-0.03	0.00	-0.04	0.00	0.61	-0.24	-0.71	-0.85	-0.73	-0.76	-0.76	-0.75	-0.79	-0.97	-0.52	-0.81	-0.12	0.16	-0.04	0.26	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	35.04	33.29	31.71	31.69	32.57	37.03	52.77	76.10	60.20	34.32	31.29	21.29	20.48	9.15	15.84	9.25	9.73	56.64	71.76	59.68	53.88	44.05	42.83	37.68
323841	-0.75	-0.44	-0.39	-0.32	-0.30	-0.41	-0.59	-0.15	-1.04	-1.24	-1.34	-1.18	-1.23	-1.23	-1.20	-1.29	-1.65	-1.45	-1.92	-0.91	-0.49	-0.58	-0.13	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.78	7.56	18.81	13.04	20.97	28.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	37.76	35.48	33.83	33.74	34.64	39.65	57.14	82.73	65.77	37.24	33.87	31.40	30.26	30.18	31.16	32.52	42.13	61.93	79.93	65.61	58.56	47.66	45.53	40.10
323830	1.97	1.75	1.73	1.73	1.77	2.21	3.79	6.48	4.53	1.67	1.24	1.15	1.00	0.99	1.08	1.01	1.81	3.83	6.26	5.03	4.19	3.03	2.58	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	37.25	35.18	33.48	33.42	34.38	39.20	55.86	79.83	64.18	36.95	33.64	31.04	29.97	29.91	30.80	32.46	41.85	60.71	77.28	63.49	56.98	46.77	44.98	39.50
323816	1.47	1.45	1.38	1.41	1.51	1.76	2.51	3.58	2.94	1.39	1.01	0.79	0.70	0.73	0.72	0.95	1.53	2.61	3.61	2.91	2.61	2.14	2.02	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
V_F_30_SYNC_DSASP	36.65	34.60	32.90	32.84	33.75	38.45	54.74	77.93	63.14	36.60	33.48	30.95	29.91	29.86	30.77	32.36	41.45	59.90	76.03	62.40	56.00	45.83	44.16	38.82
323786	0.86	0.88	0.80	0.83	0.89	1.01	1.39	1.68	1.90	1.03	0.85	0.70	0.64	0.67	0.69	0.85	1.13	1.80	2.36	1.82	1.63	1.20	1.20	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	35.36	33.59	32.00	31.98	32.87	37.40	53.35	76.86	60.99	34.85	31.78	30.23	29.19	30.13	30.51	32.63	41.98	57.57	72.86	60.46	54.53	44.58	43.21	37.99
323789	-0.43	-0.13	-0.10	-0.03	0.00	-0.04	0.00	0.61	-0.24	-0.71	-0.85	-0.73	-0.76	-0.76	-0.75	-0.79	-0.97	-0.52	-0.81	-0.12	0.16	-0.04	0.26	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.71	-0.69	-1.71	-1.18	-1.90	-2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	39.08	36.39	34.66	34.54	35.40	40.40	57.14	81.28	65.40	38.37	35.89	33.36	32.26	32.19	33.31	42.11	50.07	75.18	90.65	90.77	78.64	62.94	47.22	41.36
56697	3.29	2.66	2.57	2.53	2.53	2.96	3.79	5.03	4.16	2.81	3.23	2.90	2.81	2.86	3.04	3.28	3.99	5.17	5.89	4.24	3.81	3.48	4.25	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.20	-0.18	-0.15	-0.20	-7.32	-5.76	-11.91	-11.09	-25.94	-20.46	-14.83	-0.01	-0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G	37.97	35.68	33.86	33.77	34.58	39.39	56.24	80.44	64.67	37.70	34.85	32.22	31.17	31.11	32.15	33.78	43.14	61.99	78.46	63.98	57.20	47.13	45.58	39.91
345027	2.18	1.96	1.77	1.76	1.71	1.95	2.88	4.19	3.43	2.13	2.22	1.97	1.90	1.93	2.08	2.27	2.82	3.89	4.79	3.39	2.83	2.50	2.62	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	38.29	35.95	34.12	33.99	34.77	39.61	56.50	80.67	64.91	38.05	35.57	35.32	33.93	33.28	34.95	38.76	43.58	62.40	78.68	64.04	57.31	47.35	45.96	40.22
345008	2.51	2.23	2.02	1.98	1.91	2.17	3.15	4.42	3.67	2.49	2.71	2.39	2.31	2.36	2.50	2.74	3.27	4.30	5.01	3.45	2.94	2.72	3.01	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.68	-2.35	-1.73	-2.37	-4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	38.40	36.05	34.21	34.12	34.87	39.76	56.72	80.98	65.22	38.27	35.74	35.50	34.10	33.43	35.13	38.92	43.79	62.69	79.05	64.28	57.58	47.53	46.14	40.37
356117	2.61	2.33	2.12	2.11	2.00	2.32	3.36	4.73	3.98	2.70	2.87	2.57	2.49	2.51	2.68	2.90	3.47	4.59	5.38	3.70	3.21	2.90	3.18	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-2.68	-2.35	-1.73	-2.37	-4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	38.97	36.22	34.53	34.41	35.24	40.17	56.77	80.75	65.10	38.05	35.72	33.08	31.99	31.96	33.16	41.36	49.61	74.22	89.98	88.86	77.21	61.83	47.09	41.36
23522	3.18	2.50	2.44	2.40	2.37	2.73	3.42	4.50	3.86	2.49	3.07	2.66	2.58	2.66	2.92	3.15	3.99	5.17	6.11	4.42	4.02	3.57	4.12	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
WADING RIVER_IC_2	38.97	36.22	34.53	34.41	35.24	40.17	56.77	80.75	65.10	38.05	35.72	33.08	31.99	31.96	33.16	41.36	49.61	74.22	89.98	88.86	77.21	61.83	47.09	41.36
23547	3.18	2.50	2.44	2.40	2.37	2.73	3.42	4.50	3.86	2.49	3.07	2.66	2.58	2.66	2.92	3.15	3.99	5.17	6.11	4.42	4.02	3.57	4.12	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
WADING RIVER_IC_3	38.97	36.22	34.53	34.41	35.24	40.17	56.77	80.75	65.10	38.05	35.72	33.08	31.99	31.96	33.16	41.36	49.61	74.22	89.98	88.86	77.21	61.83	47.09	41.36
23601	3.18	2.50	2.44	2.40	2.37	2.73	3.42	4.50	3.86	2.49	3.07	2.66	2.58	2.66	2.92	3.15	3.99	5.17	6.11	4.42	4.02	3.57	4.12	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.69	-5.30	-10.96	-10.20	-23.86	-18.81	-13.64	-0.01	-0.01
WALDENNY_12_KV_BK2	35.89	33.62	32.06	31.82	32.67	36.99	51.27	72.67	60.38	35.42	32.86	31.04	30.06	29.86	30.44	31.23	39.07	56.07	70.51	58.22	51.76	42.35	39.95	36.25
80841	0.11	-0.10	-0.03	-0.19	-0.20	-0.45	-2.08	-3.58	-0.86	-0.14	0.23	0.79	0.79	0.67	0.36	-0.28	-1.25	-2.03	-3.17	-2.36	-2.61	-2.28	-3.01	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	37.79	35.51	33.73	33.64	34.48	39.24	56.02	80.14	64.36	37.45	34.49	31.89	30.88	30.79	31.82	33.43	42.78	61.52	78.02	63.74	57.03	46.90	45.36	39.76
24148	2.00	1.79	1.64	1.63	1.61	1.80	2.67	3.89	3.12	1.88	1.86	1.63	1.61	1.61	1.74	1.92	2.46	3.43	4.35	3.15	2.66	2.28	2.41	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	37.72	35.65	33.96	33.86	34.84	39.80	56.77	81.51	65.40	37.34	33.94	31.28	30.18	30.09	30.95	32.62	42.17	61.58	78.61	64.52	57.80	47.39	45.62	40.06
23737	1.93	1.92	1.86	1.86	1.97	2.36	3.41	5.26	4.16	1.78	1.31	1.03	0.91	0.90	0.87	1.10	1.85	3.49	4.94	3.94	3.43	2.77	2.66	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	38.26	35.92	34.09	33.96	34.68	39.46	56.13	80.06	64.35	37.91	35.50	36.60	35.03	34.03	36.03	40.04	43.42	61.87	78.08	63.55	56.92	47.13	45.88	40.18
23538	2.47	2.19	1.99	1.95	1.81	2.02	2.77	3.81	3.12	2.35	2.51	2.24	2.17	2.19	2.32	2.55	3.10	3.78	4.42	2.97	2.56	2.50	2.92	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.36	-4.11	-3.60	-2.66	-3.64	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	36.04	34.00	32.35	32.26	33.16	37.78	53.94	77.09	61.85	35.88	32.93	30.32	29.33	28.94	30.00	31.20	39.91	58.74	74.56	61.25	54.97	45.12	43.43	38.17
55919	0.25	0.27	0.26	0.26	0.30	0.34	0.59	0.84	0.61	0.32	0.29	0.27	0.26	0.26	0.27	0.25	0.36	0.64	0.88	0.67	0.60	0.49	0.47	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	37.61	35.38	33.57	33.48	34.31	39.09	55.86	79.99	64.12	37.13	34.17	31.55	30.55	30.47	31.46	33.06	42.45	61.23	77.79	63.61	56.98	46.77	45.10	39.61
323627	1.82	1.65	1.48	1.47	1.44	1.65	2.51	3.74	2.88	1.56	1.53	1.30	1.29	1.28	1.38	1.54	2.14	3.14	4.12	3.03	2.61	2.14	2.15	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	39.08	36.39	34.66	34.54	35.40	40.40	57.14	81.28	65.40	38.37	35.89	33.36	32.26	32.19	33.31	42.11	50.07	75.18	90.65	90.77	78.64	62.94	47.22	41.36
23714	3.29	2.66	2.57	2.53	2.53	2.96	3.79	5.03	4.16	2.81	3.23	2.90	2.81	2.86	3.04	3.28	3.99	5.17	5.89	4.24	3.81	3.48	4.25	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.20	-0.18	-0.15	-0.20	-7.32	-5.76	-11.91	-11.09	-25.94	-20.46	-14.83	-0.01	-0.01
WEST CANADA___HYD	35.93	33.83	32.22	32.14	33.00	37.59	53.57	76.48	61.42	35.67	32.73	30.14	29.15	28.77	29.82	31.08	39.71	58.33	74.04	60.83	54.59	44.81	43.13	37.95
24049	0.14	0.10	0.13	0.13	0.13	0.15	0.21	0.23	0.18	0.11	0.10	0.09	0.09	0.09	0.09	0.13	0.16	0.23	0.37	0.24	0.22	0.18	0.17	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.20	0.50	0.35	0.56	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	35.86	33.59	32.00	31.78	32.67	37.10	51.91	73.73	60.81	35.32	32.73	30.86	29.79	29.53	30.14	30.95	39.07	56.41	71.46	59.25	52.74	43.11	40.72	36.66
24143	0.07	-0.13	-0.10	-0.22	-0.20	-0.34	-1.44	-2.52	-0.43	-0.25	0.10	0.61	0.53	0.35	0.06	-0.57	-1.25	-1.68	-2.21	-1.33	-1.63	-1.52	-2.23	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	36.22	34.03	32.35	32.26	33.13	37.70	53.67	77.01	61.97	35.96	33.02	30.65	29.68	29.56	30.44	31.76	40.56	58.50	74.33	61.07	54.59	44.67	42.79	37.80
323668	0.43	0.30	0.26	0.26	0.26	0.26	0.32	0.76	0.73	0.39	0.39	0.39	0.41	0.38	0.36	0.25	0.24	0.41	0.66	0.48	0.22	0.04	-0.17	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	35.90	33.62	32.06	31.82	32.67	37.07	51.70	73.20	60.44	35.14	32.50	30.68	29.73	29.51	30.11	31.04	39.03	56.41	71.24	58.83	52.30	42.75	40.85	36.47
323626	0.11	-0.10	-0.03	-0.19	-0.20	-0.37	-1.65	-3.05	-0.80	-0.43	-0.13	0.42	0.47	0.32	0.03	-0.47	-1.29	-1.69	-2.43	-1.76	-2.07	-1.87	-2.10	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	37.83	35.55	33.73	33.64	34.45	39.24	56.02	80.06	64.36	37.56	34.72	32.10	31.08	31.02	32.03	33.69	42.98	61.76	78.09	63.67	56.93	46.90	45.36	39.76
55557	2.04	1.82	1.64	1.63	1.58	1.80	2.67	3.81	3.12	1.99	2.09	1.85	1.81	1.84	1.95	2.17	2.66	3.66	4.42	3.09	2.56	2.28	2.41	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	37.83	35.55	33.73	33.64	34.45	39.24	56.02	80.06	64.36	37.56	34.72	32.10	31.08	31.02	32.03	33.69	42.98	61.76	78.09	63.67	56.93	46.90	45.36	39.76
345015	2.04	1.82	1.64	1.63	1.58	1.80	2.67	3.81	3.12	1.99	2.09	1.85	1.81	1.84	1.95	2.17	2.66	3.66	4.42	3.09	2.56	2.28	2.41	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	38.33	36.22	34.50	34.44	35.43	40.51	57.89	83.27	66.69	37.84	34.30	31.55	30.41	30.32	31.19	32.87	42.70	62.69	80.45	65.98	58.99	48.33	46.44	40.74
80871	2.54	2.50	2.41	2.43	2.56	3.07	4.54	7.02	5.45	2.28	1.66	1.30	1.14	1.14	1.11	1.36	2.38	4.59	6.78	5.39	4.62	3.70	3.48	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.22	35.95	34.12	33.99	34.81	39.65	56.66	81.13	65.28	38.05	35.22	32.67	31.60	31.48	32.56	34.29	43.54	62.69	79.20	64.52	57.74	47.53	45.96	40.25
356215	2.43	2.23	2.02	1.98	1.94	2.21	3.31	4.88	4.04	2.49	2.58	2.30	2.22	2.22	2.38	2.58	3.23	4.59	5.53	3.94	3.37	2.90	3.01	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	-0.10	-0.08	-0.10	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	38.97	36.29	34.57	34.44	35.30	40.21	56.88	80.83	64.97	38.09	35.72	33.08	31.99	31.96	33.16	41.37	49.54	74.12	89.63	88.60	76.86	61.63	47.26	41.32
356380	3.19	2.56	2.47	2.43	2.43	2.77	3.52	4.58	3.74	2.53	3.07	2.66	2.58	2.66	2.92	3.15	3.91	5.05	5.75	4.12	3.64	3.35	4.30	3.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.17	-0.14	-0.12	-0.16	-6.70	-5.31	-10.97	-10.21	-23.89	-18.84	-13.66	-0.01	-0.01
WOODARD__115KV_TB2	35.56	33.31	31.68	31.56	32.44	37.28	53.17	77.92	61.91	35.46	32.48	29.95	29.00	28.68	29.63	30.80	39.94	59.42	75.28	62.23	55.40	44.98	42.85	37.75
355635	-0.43	-0.44	-0.42	-0.45	-0.43	-0.49	-0.64	-0.69	-0.43	-0.28	-0.26	-0.18	-0.15	-0.20	-0.24	-0.38	-0.44	-0.70	-0.66	-0.55	-0.60	-0.58	-0.69	-0.57
	-0.20	-0.02	0.00	0.00	0.00	-0.32	-0.46	-2.36	-1.10	-0.18	-0.11	0.12	0.12	0.30	0.21	0.33	-0.07	-2.02	-2.27	-2.19	-1.63	-0.93	-0.58	-0.53

YORK___WARBASSE	38.33	35.99	34.09	33.96	34.68	39.43	56.13	79.98	64.35	37.84	35.23	35.80	34.34	33.47	35.33	39.85	43.42	61.98	78.30	63.79	57.14	47.17	45.92	40.22
23770	2.54	2.26	1.99	1.95	1.81	1.98	2.77	3.74	3.12	2.28	2.28	2.00	1.96	1.98	2.11	2.36	3.10	3.89	4.64	3.21	2.77	2.54	2.96	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	-0.32	-3.55	-3.11	-2.30	-3.15	-5.98	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00