Day Ahead Market Generator LBMP

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

Generator Data

10/23/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	40.80	39.18	37.68	36.66	37.68	41.77	59.49	80.91	65.85	41.53	41.03	38.04	37.36	38.13	38.11	39.89	44.37	59.81	70.06	66.81	58.12	50.40	46.97	42.72
24138	2.74	2.43	2.23	2.21	2.00	2.14	3.37	5.01	4.42	3.03	2.99	2.69	2.62	2.57	2.61	2.83	3.56	4.74	4.83	4.08	3.60	3.12	3.20	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-4.79	-4.38	-4.31	-5.96	-6.21	-6.60	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	40.91	39.29	37.79	36.76	37.75	41.89	59.49	80.91	65.91	43.06	43.64	40.43	39.71	41.35	41.47	43.45	45.80	59.92	70.12	66.87	58.17	50.49	47.10	42.84
24260	2.85	2.54	2.34	2.31	2.07	2.26	3.37	5.01	4.48	3.07	3.06	2.76	2.68	2.63	2.67	2.89	3.64	4.85	4.89	4.14	3.65	3.22	3.33	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	40.91	39.29	37.79	36.76	37.75	41.89	59.49	80.91	65.91	43.06	43.64	40.43	39.71	41.35	41.47	43.45	45.80	59.92	70.12	66.87	58.17	50.49	47.10	42.84
24261	2.85	2.54	2.34	2.31	2.07	2.26	3.37	5.01	4.48	3.07	3.06	2.76	2.68	2.63	2.67	2.89	3.64	4.85	4.89	4.14	3.65	3.22	3.33	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	40.57	39.15	37.86	36.83	38.08	42.60	60.83	82.20	65.91	37.80	34.55	31.93	31.34	30.60	30.32	31.61	40.42	58.76	69.93	67.38	58.66	50.83	46.88	42.64
24011	2.51	2.39	2.41	2.38	2.39	2.97	4.71	6.30	4.48	2.11	1.30	0.96	0.91	1.01	1.03	1.16	2.14	3.69	4.70	4.64	4.14	3.55	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.88	39.44	38.14	37.07	38.39	42.96	61.45	83.04	66.59	37.94	34.61	31.99	31.37	30.63	30.32	31.68	40.61	59.15	70.51	67.94	59.15	51.20	47.23	42.96
23798	2.82	2.68	2.69	2.62	2.71	3.33	5.33	7.13	5.16	2.25	1.36	1.02	0.94	1.04	1.02	1.22	2.34	4.08	5.28	5.20	4.63	3.92	3.46	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.57	39.15	37.86	36.83	38.08	42.60	60.83	82.20	65.91	37.80	34.55	31.93	31.34	30.60	30.32	31.61	40.42	58.76	69.93	67.38	58.66	50.83	46.88	42.64
24028	2.51	2.39	2.41	2.38	2.39	2.97	4.71	6.30	4.48	2.11	1.30	0.96	0.91	1.01	1.03	1.16	2.14	3.69	4.70	4.64	4.14	3.55	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.58	38.04	36.86	35.76	37.15	41.57	58.65	78.18	63.09	36.98	34.02	31.78	31.10	30.24	30.05	31.43	40.00	57.39	67.58	65.12	56.86	49.31	45.61	41.57
23527	1.52	1.29	1.42	1.31	1.46	1.94	2.53	2.28	1.66	1.28	0.77	0.80	0.67	0.65	0.76	0.97	1.72	2.31	2.34	2.38	2.34	2.03	1.84	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.01	37.60	36.33	35.39	36.58	40.66	57.69	77.65	62.66	36.59	33.92	31.53	30.94	30.15	29.91	31.16	39.39	56.45	66.73	64.11	55.88	48.46	44.87	40.81
24190	0.95	0.85	0.89	0.93	0.89	1.03	1.57	1.75	1.23	0.89	0.67	0.56	0.52	0.56	0.62	0.70	1.11	1.38	1.50	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	37.37	36.13	34.95	34.01	35.11	39.23	54.94	74.99	60.38	34.98	32.55	30.23	29.64	28.73	28.38	29.45	37.24	53.59	63.86	61.48	53.37	46.62	43.21	39.30
355683	-0.69	-0.62	-0.50	-0.45	-0.57	-0.40	-1.18	-0.91	-1.04	-0.71	-0.70	-0.74	-0.79	-0.86	-0.91	-1.01	-1.03	-1.49	-1.37	-1.25	-1.14	-0.66	-0.57	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	39.43	38.04	36.76	35.69	36.97	41.13	58.31	78.49	63.02	36.44	33.58	31.22	30.64	29.83	29.55	30.88	39.31	56.84	67.32	64.74	56.42	48.93	45.31	41.25
323833	1.37	1.29	1.31	1.24	1.28	1.51	2.19	2.58	1.59	0.75	0.33	0.25	0.21	0.24	0.26	0.43	1.03	1.76	2.09	2.01	1.91	1.65	1.53	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
ALBANY_2_SOLAR	39.39	38.04	36.76	35.69	36.97	41.09	58.31	78.49	63.02	36.41	33.58	31.22	30.64	29.83	29.55	30.88	39.31	56.84	67.32	64.68	56.42	48.93	45.31	41.25
323834	1.33	1.29	1.31	1.24	1.28	1.47	2.19	2.58	1.59	0.71	0.33	0.25	0.21	0.24	0.26	0.43	1.03	1.76	2.09	1.95	1.91	1.65	1.53	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
ALBANY___1	39.01	37.60	36.33	35.39	36.58	40.66	57.69	77.65	62.66	36.59	33.92	31.53	30.94	30.15	29.91	31.16	39.39	56.45	66.73	64.11	55.88	48.46	44.87	40.81
23571	0.95	0.85	0.89	0.93	0.89	1.03	1.57	1.75	1.23	0.89	0.67	0.56	0.52	0.56	0.62	0.70	1.11	1.38	1.50	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	39.01	37.60	36.33	35.39	36.58	40.66	57.69	77.65	62.66	36.59	33.92	31.53	30.94	30.15	29.91	31.16	39.39	56.45	66.73	64.11	55.88	48.46	44.87	40.81
23572	0.95	0.85	0.89	0.93	0.89	1.03	1.57	1.75	1.23	0.89	0.67	0.56	0.52	0.56	0.62	0.70	1.11	1.38	1.50	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.01	37.60	36.33	35.39	36.58	40.66	57.69	77.65	62.66	36.59	33.92	31.53	30.94	30.15	29.91	31.16	39.39	56.45	66.73	64.11	55.88	48.46	44.87	40.81
23573	0.95	0.85	0.89	0.93	0.89	1.03	1.57	1.75	1.23	0.89	0.67	0.56	0.52	0.56	0.62	0.70	1.11	1.38	1.50	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.01	37.60	36.33	35.39	36.58	40.66	57.69	77.65	62.66	36.59	33.92	31.53	30.94	30.15	29.91	31.16	39.39	56.45	66.73	64.11	55.88	48.46	44.87	40.81
23574	0.95	0.85	0.89	0.93	0.89	1.03	1.57	1.75	1.23	0.89	0.67	0.56	0.52	0.56	0.62	0.70	1.11	1.38	1.50	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	39.28	37.90	36.61	35.56	36.83	40.97	58.14	78.33	63.21	36.80	33.95	31.62	31.00	30.18	29.93	31.25	39.61	56.89	67.26	64.61	56.37	48.84	45.22	41.13
323615	1.22	1.14	1.17	1.10	1.14	1.35	2.02	2.43	1.78	1.11	0.70	0.65	0.58	0.59	0.64	0.79	1.34	1.81	2.02	1.88	1.85	1.56	1.44	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	37.53	36.24	35.09	34.11	35.26	39.35	55.05	75.22	60.51	35.05	32.59	30.26	29.70	28.76	28.38	29.45	37.24	53.64	63.99	61.61	53.27	46.71	43.34	39.42
55860	-0.53	-0.51	-0.35	-0.34	-0.43	-0.28	-1.07	-0.68	-0.92	-0.64	-0.66	-0.71	-0.73	-0.83	-0.91	-1.00	-1.03	-1.43	-1.24	-1.13	-1.25	-0.57	-0.44	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	37.53	36.24	35.09	34.15	35.26	39.39	55.11	75.22	60.51	35.05	32.62	30.29	29.70	28.76	28.41	29.45	37.24	53.64	63.99	61.60	53.43	46.71	43.34	39.42
24188	-0.53	-0.51	-0.35	-0.31	-0.43	-0.24	-1.01	-0.68	-0.92	-0.64	-0.63	-0.68	-0.73	-0.83	-0.88	-1.01	-1.03	-1.43	-1.24	-1.13	-1.09	-0.57	-0.44	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	37.53	36.24	35.09	34.15	35.26	39.39	55.11	75.22	60.51	35.05	32.62	30.29	29.70	28.76	28.41	29.45	37.24	53.64	63.99	61.60	53.43	46.71	43.34	39.42
323711	-0.53	-0.51	-0.35	-0.31	-0.43	-0.24	-1.01	-0.68	-0.92	-0.64	-0.63	-0.68	-0.73	-0.83	-0.88	-1.01	-1.03	-1.43	-1.24	-1.13	-1.09	-0.57	-0.44	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	39.85	38.74	37.18	36.25	37.79	41.92	59.77	80.08	64.86	36.66	33.95	31.62	31.22	30.36	29.99	30.12	37.82	55.51	66.80	65.12	55.99	48.22	44.39	40.18
23514	1.79	1.98	1.74	1.79	2.10	2.30	3.65	4.17	3.44	0.96	0.70	0.65	0.79	0.77	0.70	-0.33	-0.46	0.44	1.56	2.38	1.47	0.95	0.61	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	39.16	37.79	36.47	35.49	36.68	40.82	57.92	78.03	62.96	36.62	33.92	31.53	30.97	30.15	29.91	31.16	39.39	56.67	66.99	64.43	56.10	48.70	45.04	40.97
55880	1.10	1.03	1.03	1.03	1.00	1.19	1.80	2.13	1.54	0.93	0.67	0.56	0.55	0.56	0.62	0.70	1.11	1.60	1.76	1.69	1.58	1.42	1.27	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	37.56	36.32	35.13	34.18	35.36	39.51	55.45	75.75	61.06	35.34	32.85	30.54	29.97	29.06	28.67	29.79	37.66	54.25	64.64	62.23	53.81	47.09	43.60	39.62
323606	-0.50	-0.44	-0.32	-0.28	-0.32	-0.12	-0.67	-0.15	-0.37	-0.36	-0.40	-0.43	-0.46	-0.53	-0.62	-0.67	-0.61	-0.82	-0.59	-0.50	-0.71	-0.19	-0.17	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	35.70	35.10	33.50	32.91	34.15	37.41	52.36	69.22	57.12	33.45	31.46	29.55	29.27	28.53	28.03	28.51	35.18	50.72	59.95	58.34	50.26	43.36	40.14	36.72
24010	-2.36	-1.65	-1.95	-1.55	-1.53	-2.22	-3.76	-6.68	-4.30	-2.25	-1.80	-1.42	-1.16	-1.06	-1.26	-1.95	-3.10	-4.35	-5.28	-4.39	-4.25	-3.92	-3.63	-3.06
	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
ARKWRIGHT___SUMMIT_WT_PWR	36.61	35.84	34.31	33.56	35.04	38.56	54.66	75.29	61.98	35.48	33.18	31.35	31.22	30.45	29.82	30.43	37.97	54.91	64.71	61.85	52.45	44.59	40.67	36.63
323751	-1.45	-0.92	-1.14	-0.90	-0.64	-1.07	-1.46	-0.61	0.55	-0.21	-0.07	0.37	0.79	0.86	0.53	-0.03	-0.31	-0.16	-0.52	-0.88	-2.07	-2.69	-3.11	-3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	41.07	39.37	37.79	36.80	37.75	41.77	59.32	80.53	65.48	41.59	41.79	38.66	37.96	39.32	39.39	41.32	44.40	59.92	70.19	66.87	58.12	50.49	47.19	43.00
23520	3.01	2.61	2.34	2.34	2.07	2.14	3.20	4.63	4.05	2.18	2.19	1.89	1.83	1.83	1.87	2.13	2.76	4.85	4.96	4.14	3.60	3.22	3.41	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	40.95	39.29	37.72	36.56	37.65	41.65	58.93	80.38	65.30	41.48	41.49	38.47	37.78	39.11	39.18	41.17	44.28	59.75	69.93	66.62	58.01	50.40	47.10	42.88
23512	2.89	2.53	2.27	2.10	1.96	2.02	2.80	4.48	3.87	2.07	1.89	1.70	1.64	1.63	1.67	1.98	2.64	4.68	4.70	3.89	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	40.57	38.93	37.43	36.28	37.43	41.49	58.76	80.23	65.30	42.19	42.14	39.18	38.47	39.75	39.79	41.74	44.96	59.37	69.54	66.24	57.68	50.07	46.71	42.44
23513	2.51	2.17	1.98	1.82	1.75	1.86	2.64	4.32	3.87	2.79	2.56	2.42	2.34	2.28	2.29	2.56	3.33	4.30	4.30	3.51	3.16	2.79	2.93	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	41.07	39.37	37.78	36.66	37.75	41.73	59.09	80.53	65.48	41.55	41.55	38.53	37.87	39.17	39.24	41.23	44.36	59.92	70.13	66.87	58.17	50.54	47.23	43.00
323718	3.01	2.61	2.34	2.21	2.07	2.10	2.97	4.63	4.05	2.14	1.96	1.76	1.73	1.69	1.73	2.04	2.72	4.85	4.89	4.14	3.65	3.26	3.46	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	40.19	38.70	37.32	36.25	37.43	41.45	59.21	80.08	64.25	36.80	33.92	31.47	30.85	29.97	29.76	31.06	39.77	57.88	68.82	65.93	57.40	49.74	46.22	42.04
23654	2.13	1.95	1.88	1.79	1.75	1.82	3.08	4.17	2.83	1.11	0.66	0.49	0.43	0.38	0.47	0.61	1.49	2.81	3.59	3.20	2.89	2.46	2.45	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
ASTORIA_EAST_ENERGY_CC1	40.72	39.04	37.46	36.35	37.43	41.41	58.70	80.15	65.30	42.41	42.69	39.64	38.94	40.42	40.52	42.52	45.13	59.64	69.73	66.43	57.84	50.21	46.93	42.68
323581	2.66	2.28	2.02	1.89	1.75	1.78	2.58	4.25	3.87	2.60	2.43	2.26	2.19	2.10	2.14	2.41	3.14	4.57	4.50	3.70	3.33	2.93	3.15	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	40.72	39.04	37.46	36.35	37.43	41.41	58.70	80.15	65.30	42.41	42.69	39.64	38.94	40.42	40.52	42.52	45.13	59.64	69.73	66.43	57.84	50.21	46.93	42.68
323582	2.66	2.28	2.02	1.89	1.75	1.78	2.58	4.25	3.87	2.60	2.43	2.26	2.19	2.10	2.14	2.41	3.14	4.57	4.50	3.70	3.33	2.93	3.15	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24094	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24095	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24096	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24097	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24098	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24099	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24100	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24101	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24102	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24103	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24104	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	40.72	39.04	37.47	36.49	37.43	41.45	58.93	80.15	65.30	42.45	42.89	39.74	39.03	40.57	40.67	42.61	45.17	59.65	69.80	66.43	57.79	50.16	46.88	42.68
24105	2.66	2.28	2.02	2.03	1.75	1.82	2.81	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.57	4.57	3.70	3.27	2.88	3.11	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_1	40.76	39.07	37.54	36.56	37.47	41.49	59.04	80.31	65.42	42.52	42.96	39.80	39.09	40.63	40.73	42.67	45.25	59.76	69.93	66.56	57.90	50.26	46.93	42.76
23523	2.70	2.32	2.09	2.10	1.78	1.86	2.92	4.40	3.99	2.71	2.69	2.42	2.34	2.31	2.34	2.56	3.25	4.68	4.70	3.83	3.38	2.98	3.15	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_10	40.65	39.04	37.50	36.52	37.47	41.49	58.93	80.08	65.23	42.02	42.18	39.09	39.09	39.70	39.77	41.65	44.78	59.43	69.54	66.18	57.62	50.12	46.79	42.60
24110	2.59	2.28	2.06	2.07	1.78	1.86	2.81	4.17	3.81	2.61	2.59	2.32	2.25	2.22	2.26	2.47	3.14	4.35	4.31	3.45	3.11	2.84	3.02	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	40.65	39.04	37.50	36.52	37.47	41.49	58.93	80.08	65.23	42.02	42.18	39.09	39.09	39.70	39.77	41.65	44.78	59.43	69.54	66.18	57.62	50.12	46.79	42.60
24225	2.59	2.28	2.06	2.07	1.78	1.86	2.81	4.17	3.81	2.61	2.59	2.32	2.25	2.22	2.26	2.47	3.14	4.35	4.31	3.45	3.11	2.84	3.02	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	40.65	39.04	37.50	36.52	37.47	41.49	58.93	80.08	65.23	42.02	42.18	39.09	39.09	39.70	39.77	41.65	44.78	59.43	69.54	66.18	57.62	50.12	46.79	42.60
24226	2.59	2.28	2.06	2.07	1.78	1.86	2.81	4.17	3.81	2.61	2.59	2.32	2.25	2.22	2.26	2.47	3.14	4.35	4.31	3.45	3.11	2.84	3.02	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	40.65	39.04	37.50	36.52	37.47	41.49	58.93	80.08	65.23	42.02	42.18	39.09	39.09	39.70	39.77	41.65	44.78	59.43	69.54	66.18	57.62	50.12	46.79	42.60
24227	2.59	2.28	2.06	2.07	1.78	1.86	2.81	4.17	3.81	2.61	2.59	2.32	2.25	2.22	2.26	2.47	3.14	4.35	4.31	3.45	3.11	2.84	3.02	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	40.76	39.07	37.54	36.56	37.47	41.49	59.04	80.31	65.42	42.52	42.96	39.80	39.09	40.63	40.73	42.67	45.25	59.76	69.93	66.56	57.90	50.26	46.93	42.76
24106	2.70	2.32	2.09	2.10	1.78	1.86	2.92	4.40	3.99	2.71	2.69	2.42	2.34	2.31	2.34	2.56	3.25	4.68	4.70	3.83	3.38	2.98	3.15	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7	40.76	39.07	37.54	36.56	37.47	41.49	59.04	80.31	65.42	42.52	42.96	39.80	39.09	40.63	40.73	42.67	45.25	59.76	69.93	66.56	57.90	50.26	46.93	42.76
24107	2.70	2.32	2.09	2.10	1.78	1.86	2.92	4.40	3.99	2.71	2.69	2.42	2.34	2.31	2.34	2.56	3.25	4.68	4.70	3.83	3.38	2.98	3.15	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8	40.76	39.07	37.54	36.56	37.47	41.49	59.04	80.31	65.42	42.52	42.96	39.80	39.09	40.63	40.73	42.67	45.25	59.76	69.93	66.56	57.90	50.26	46.93	42.76
24108	2.70	2.32	2.09	2.10	1.78	1.86	2.92	4.40	3.99	2.71	2.69	2.42	2.34	2.31	2.34	2.56	3.25	4.68	4.70	3.83	3.38	2.98	3.15	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2	40.72	39.04	37.46	36.35	37.43	41.41	58.70	80.15	65.30	42.41	42.69	39.64	38.94	40.42	40.52	42.52	45.13	59.64	69.73	66.43	57.84	50.21	46.93	42.68
24149	2.66	2.28	2.02	1.89	1.75	1.78	2.58	4.25	3.87	2.60	2.43	2.26	2.19	2.10	2.14	2.41	3.14	4.57	4.50	3.70	3.33	2.93	3.15	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3	40.65	39.00	37.50	36.35	37.47	41.45	58.65	80.08	65.24	41.98	41.95	38.97	38.97	39.55	39.63	41.56	44.70	59.42	69.41	66.18	57.68	50.12	46.79	42.60
23516	2.59	2.24	2.06	1.89	1.78	1.82	2.53	4.17	3.81	2.57	2.36	2.20	2.13	2.07	2.11	2.38	3.06	4.35	4.18	3.45	3.16	2.84	3.02	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	40.65	39.00	37.50	36.49	37.47	41.49	58.87	80.08	65.23	41.98	42.18	39.09	39.09	39.70	39.77	41.65	44.78	59.43	69.47	66.18	57.62	50.07	46.75	42.60
23517	2.59	2.24	2.06	2.03	1.78	1.86	2.75	4.17	3.81	2.57	2.59	2.32	2.25	2.22	2.26	2.47	3.14	4.35	4.24	3.45	3.11	2.79	2.98	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	40.65	39.00	37.50	36.35	37.47	41.45	58.65	80.08	65.24	41.98	41.95	38.97	39.00	39.55	39.63	41.56	44.74	59.42	69.47	66.18	57.68	50.12	46.79	42.60
23518	2.59	2.24	2.06	1.89	1.78	1.82	2.53	4.17	3.81	2.57	2.36	2.20	2.16	2.07	2.11	2.38	3.10	4.35	4.24	3.45	3.16	2.84	3.02	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	40.68	39.07	37.57	36.42	37.57	41.61	58.87	80.30	65.42	42.58	42.85	39.79	39.08	40.59	40.67	42.66	45.32	59.48	69.54	66.31	57.79	50.21	46.88	42.60
323677	2.62	2.32	2.13	1.96	1.89	1.98	2.75	4.40	3.99	2.79	2.60	2.42	2.34	2.28	2.29	2.56	3.33	4.41	4.30	3.57	3.27	2.93	3.11	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.10	-7.00	-6.40	-6.31	-8.72	-9.09	-9.65	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	40.68	39.07	37.57	36.42	37.57	41.61	58.87	80.30	65.42	42.58	42.85	39.79	39.08	40.59	40.67	42.66	45.32	59.48	69.54	66.31	57.79	50.21	46.88	42.60
323678	2.62	2.32	2.13	1.96	1.89	1.98	2.75	4.40	3.99	2.79	2.60	2.42	2.34	2.28	2.29	2.56	3.33	4.41	4.30	3.57	3.27	2.93	3.11	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.10	-7.00	-6.40	-6.31	-8.72	-9.09	-9.65	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	39.28	37.86	36.55	35.46	36.65	40.65	57.58	77.95	63.14	36.98	34.31	31.96	31.37	30.51	30.26	31.58	39.77	56.95	67.06	64.24	55.99	48.56	45.09	41.01
23668	1.22	1.10	1.10	1.00	0.96	1.03	1.46	2.05	1.72	1.28	1.06	0.99	0.94	0.92	0.97	1.13	1.49	1.87	1.82	1.50	1.47	1.28	1.31	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	39.28	37.86	36.55	35.46	36.65	40.65	57.58	77.95	63.14	36.98	34.31	31.96	31.37	30.51	30.26	31.58	39.77	56.95	67.06	64.24	55.99	48.56	45.09	41.01
23670	1.22	1.10	1.10	1.00	0.96	1.03	1.46	2.05	1.72	1.28	1.06	0.99	0.94	0.92	0.97	1.13	1.49	1.87	1.82	1.50	1.47	1.28	1.31	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	39.28	37.86	36.55	35.46	36.65	40.65	57.58	77.95	63.14	36.98	34.31	31.96	31.37	30.51	30.26	31.58	39.77	56.95	67.06	64.24	55.99	48.56	45.09	41.01
23677	1.22	1.10	1.10	1.00	0.96	1.03	1.46	2.05	1.72	1.28	1.06	0.99	0.94	0.92	0.97	1.13	1.49	1.87	1.82	1.50	1.47	1.28	1.31	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	38.35	36.99	35.55	34.40	35.89	40.21	56.82	78.84	62.94	35.52	33.05	30.85	30.34	29.47	29.12	30.18	37.89	56.64	67.15	65.13	55.73	48.16	44.56	40.25
323710	-0.11	-0.04	-0.11	-0.17	0.04	0.04	0.11	0.38	0.37	-0.18	-0.20	-0.12	-0.09	-0.12	-0.18	-0.27	-0.50	-0.33	0.00	0.25	0.00	-0.05	-0.18	-0.28
	-0.40	-0.27	-0.21	-0.12	-0.17	-0.54	-0.58	-2.56	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.90	-1.92	-2.14	-1.21	-0.93	-0.96	-0.75
BABYLON_RES_REC	41.34	39.29	37.78	36.45	37.97	42.12	59.09	81.60	65.30	39.27	36.45	33.91	33.30	32.53	32.30	36.15	46.59	63.58	79.28	81.67	71.58	55.83	47.59	43.44
323704	3.27	2.53	2.34	2.00	2.29	2.50	2.97	5.70	3.87	3.35	2.79	2.57	2.52	2.45	2.49	2.77	3.60	4.52	4.89	4.20	3.65	3.31	3.81	3.58
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.40	-0.37	-0.35	-0.48	-0.52	-2.92	-4.71	-3.99	-9.15	-14.74	-13.41	-5.24	-0.01	-0.08
BALL_HILL_WT_PWR	37.15	36.39	34.81	34.08	35.44	38.87	54.72	73.10	59.95	34.80	32.59	30.66	30.40	29.59	29.03	29.70	36.78	53.37	63.34	61.35	52.72	45.30	41.76	38.11
323825	-0.91	-0.37	-0.64	-0.38	-0.25	-0.75	-1.40	-2.81	-1.47	-0.89	-0.66	-0.31	-0.03	0.00	-0.26	-0.76	-1.49	-1.71	-1.89	-1.38	-1.80	-1.98	-2.01	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	37.30	36.32	34.84	34.01	35.36	38.95	55.05	74.16	60.20	34.62	32.29	30.26	29.91	29.09	28.62	29.64	36.94	53.92	64.38	62.30	53.70	46.24	42.64	38.74
323822	-0.76	-0.44	-0.60	-0.45	-0.32	-0.67	-1.07	-1.74	-1.23	-1.07	-0.97	-0.71	-0.52	-0.50	-0.67	-0.82	-1.34	-1.16	-0.85	-0.44	-0.82	-1.04	-1.14	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23704	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_10	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23701	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_11	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23702	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_12	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23703	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_2	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23705	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_3	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23706	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_4	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23707	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_5	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23708	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07

BARRETT_IC_6	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23709	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_7	40.92	39.07	37.57	36.70	37.72	41.81	58.87	80.84	64.74	38.93	36.28	33.76	33.18	32.43	32.15	35.78	45.93	62.68	77.92	80.12	70.31	54.85	46.89	42.72
23710	2.85	2.32	2.13	2.24	2.03	2.18	2.75	4.93	3.32	3.03	2.66	2.45	2.43	2.40	2.37	2.53	3.10	3.75	3.85	3.14	2.83	2.51	3.11	2.86
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_8	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23711	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT_IC_9	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23700	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT___1	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23545	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BARRETT___2	40.93	39.07	37.57	36.28	37.72	41.76	58.53	80.83	64.74	38.90	36.05	33.67	33.06	32.28	32.00	35.66	45.89	62.68	77.86	80.11	70.36	54.89	46.85	42.72
23546	2.86	2.32	2.13	1.82	2.03	2.14	2.41	4.93	3.31	3.00	2.43	2.35	2.31	2.25	2.23	2.41	3.06	3.75	3.78	3.14	2.89	2.55	3.06	2.87
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.37	-0.34	-0.32	-0.44	-0.48	-2.80	-4.55	-3.86	-8.84	-14.25	-12.96	-5.06	-0.01	-0.07
BATAVIA__115KV_TB1	37.30	36.54	34.95	33.66	35.58	39.11	54.49	73.32	60.26	34.91	32.59	30.79	30.43	29.44	28.88	29.82	36.78	53.42	63.54	61.92	53.26	45.86	42.42	38.50
55881	-0.76	-0.22	-0.50	-0.79	-0.11	-0.52	-1.63	-2.58	-1.17	-0.79	-0.67	-0.19	0.00	-0.15	-0.41	-0.64	-1.49	-1.65	-1.70	-0.82	-1.25	-1.42	-1.36	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323682	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323750	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323683	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323684	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323685	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323686	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323687	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323688	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323689	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	40.68	39.04	37.54	36.38	37.54	41.61	58.93	80.38	65.48	42.26	42.21	39.21	38.51	39.78	39.85	41.80	45.00	59.48	69.67	66.43	57.84	50.21	46.84	42.56
323749	2.62	2.28	2.09	1.93	1.85	1.98	2.80	4.48	4.05	2.86	2.63	2.45	2.37	2.31	2.34	2.62	3.37	4.41	4.44	3.70	3.33	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	41.87	39.66	38.14	37.28	38.43	42.72	59.94	82.43	65.91	39.63	36.99	34.26	33.61	32.84	32.72	36.42	46.82	64.24	79.82	81.80	71.59	56.23	48.34	44.15
356364	3.81	2.90	2.69	2.83	2.75	3.09	3.82	6.53	4.48	3.75	3.39	2.97	2.89	2.84	2.99	3.29	4.17	5.45	6.07	5.33	4.58	4.07	4.55	4.30
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.34	-0.31	-0.29	-0.41	-0.44	-2.67	-4.38	-3.72	-8.52	-13.73	-12.49	-4.88	-0.01	-0.07
BEACON___LESR	39.43	38.01	36.72	35.66	36.93	41.13	58.42	78.71	63.52	36.87	34.02	31.65	31.04	30.21	29.97	31.28	39.73	57.17	67.58	64.99	56.64	49.08	45.40	41.33
323632	1.37	1.25	1.27	1.21	1.25	1.51	2.30	2.81	2.09	1.18	0.77	0.68	0.61	0.62	0.67	0.82	1.45	2.09	2.34	2.26	2.12	1.80	1.62	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
BEAVER RIVER___HYD	38.54	37.21	35.92	35.02	36.27	40.53	57.60	79.87	63.40	35.59	33.12	30.63	30.12	29.29	28.88	29.79	37.75	56.18	67.54	65.36	56.00	48.47	45.04	40.76
24048	0.19	0.26	0.32	0.48	0.46	0.51	1.01	1.90	1.04	-0.11	-0.13	-0.34	-0.30	-0.30	-0.41	-0.67	-0.61	-0.27	0.91	1.07	0.60	0.52	0.57	0.44
	-0.29	-0.20	-0.15	-0.09	-0.12	-0.39	-0.47	-2.07	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.38	-1.39	-1.56	-0.88	-0.67	-0.70	-0.54
BEEBEE_GT_13	37.30	36.35	34.84	33.66	35.36	38.99	54.66	73.63	60.32	34.91	32.62	30.76	30.31	29.38	28.91	29.88	37.05	53.64	63.60	61.73	53.32	46.05	42.55	38.62
23619	-0.76	-0.40	-0.60	-0.79	-0.32	-0.63	-1.46	-2.28	-1.11	-0.79	-0.63	-0.22	-0.12	-0.21	-0.38	-0.58	-1.22	-1.43	-1.63	-1.00	-1.20	-1.23	-1.23	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	41.07	39.40	37.82	36.80	37.79	41.81	59.43	80.76	65.79	42.02	42.18	39.03	38.33	39.67	39.74	41.68	44.82	60.03	70.32	67.00	58.22	50.59	47.28	43.00
355998	3.01	2.65	2.37	2.34	2.11	2.18	3.31	4.86	4.36	2.61	2.59	2.26	2.19	2.19	2.23	2.50	3.18	4.96	5.09	4.27	3.71	3.31	3.50	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	39.01	37.60	36.33	35.39	36.58	40.66	57.69	77.65	62.66	36.59	33.92	31.53	30.94	30.15	29.91	31.16	39.39	56.45	66.73	64.11	55.88	48.46	44.87	40.81
23843	0.95	0.85	0.89	0.93	0.89	1.03	1.57	1.75	1.23	0.89	0.67	0.56	0.52	0.56	0.62	0.70	1.11	1.38	1.50	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	39.01	37.60	36.33	35.28	36.58	40.65	57.64	77.57	62.65	36.55	33.78	31.47	30.85	30.03	29.79	31.10	39.35	56.45	66.67	64.11	55.88	48.46	44.87	40.81
323560	0.95	0.85	0.89	0.83	0.89	1.03	1.52	1.67	1.23	0.86	0.53	0.49	0.43	0.44	0.50	0.64	1.07	1.38	1.43	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	39.01	37.60	36.33	35.28	36.58	40.65	57.64	77.57	62.65	36.55	33.78	31.47	30.85	30.03	29.79	31.10	39.35	56.45	66.67	64.11	55.88	48.46	44.87	40.81
323561	0.95	0.85	0.89	0.83	0.89	1.03	1.52	1.67	1.23	0.86	0.53	0.49	0.43	0.44	0.50	0.64	1.07	1.38	1.43	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	39.01	37.60	36.33	35.28	36.58	40.65	57.64	77.57	62.65	36.55	33.78	31.47	30.85	30.03	29.79	31.10	39.35	56.45	66.67	64.11	55.88	48.46	44.87	40.81
323562	0.95	0.85	0.89	0.83	0.89	1.03	1.52	1.67	1.23	0.86	0.53	0.49	0.43	0.44	0.50	0.64	1.07	1.38	1.43	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	36.96	36.24	34.63	33.35	35.26	38.68	53.54	72.11	59.46	34.69	32.49	30.72	30.43	29.47	28.85	29.79	36.55	52.93	62.69	60.85	52.34	45.01	41.67	37.99
23779	-1.10	-0.51	-0.82	-1.10	-0.43	-0.95	-2.58	-3.80	-1.97	-1.00	-0.76	-0.25	0.00	-0.12	-0.44	-0.67	-1.72	-2.15	-2.54	-1.88	-2.18	-2.27	-2.10	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	39.01	37.64	36.33	35.39	36.58	40.66	57.69	77.65	62.72	36.59	33.92	31.53	30.97	30.18	29.94	31.16	39.39	56.45	66.67	64.11	55.88	48.46	44.87	40.81
79974	0.95	0.88	0.89	0.93	0.89	1.03	1.57	1.75	1.29	0.89	0.67	0.56	0.55	0.59	0.64	0.70	1.11	1.38	1.44	1.38	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	41.27	39.29	37.75	36.45	37.90	42.04	58.98	81.44	65.24	39.22	36.49	33.99	33.37	32.61	32.36	36.30	46.81	63.68	79.55	82.25	72.16	55.91	47.37	43.28
323564	3.20	2.53	2.30	2.00	2.21	2.42	2.86	5.54	3.81	3.28	2.79	2.60	2.56	2.49	2.49	2.74	3.56	4.41	4.70	4.02	3.54	3.12	3.59	3.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.45	-0.41	-0.39	-0.54	-0.58	-3.10	-4.97	-4.20	-9.62	-15.50	-14.10	-5.51	-0.01	-0.08
BIGTREE_115_KV_TB2_REV_LBMP_A	36.99	36.32	34.70	33.42	35.33	38.75	53.71	72.34	59.65	34.80	32.55	30.82	30.49	29.56	28.91	29.85	36.67	53.09	62.95	61.10	52.50	45.15	41.76	38.07
345034	-1.07	-0.44	-0.74	-1.03	-0.36	-0.87	-2.41	-3.57	-1.78	-0.89	-0.70	-0.15	0.06	-0.03	-0.38	-0.61	-1.61	-1.98	-2.28	-1.63	-2.02	-2.13	-2.01	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	38.14	36.90	35.52	34.46	35.86	39.71	56.29	76.44	61.92	35.73	33.32	31.10	30.58	29.71	29.35	30.49	38.12	55.18	65.69	63.30	54.74	47.33	43.69	39.66
23790	0.08	0.15	0.07	0.00	0.18	0.08	0.17	0.53	0.49	0.04	0.07	0.12	0.15	0.12	0.06	0.03	-0.15	0.11	0.46	0.56	0.22	0.05	-0.09	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	37.22	36.43	34.91	33.63	35.54	39.11	54.38	73.70	60.63	35.19	32.85	31.10	30.73	29.83	29.14	30.15	37.13	53.97	64.06	61.85	52.99	45.48	42.07	38.35
355685	-0.84	-0.33	-0.53	-0.83	-0.14	-0.52	-1.74	-2.20	-0.80	-0.50	-0.40	0.12	0.30	0.24	-0.15	-0.30	-1.15	-1.10	-1.17	-0.88	-1.53	-1.80	-1.71	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	39.25	37.84	36.49	35.54	36.82	41.38	58.90	82.61	65.08	35.87	33.42	30.85	30.37	29.53	29.12	29.97	38.23	58.11	70.10	67.99	57.82	49.79	46.13	41.61
24047	0.69	0.73	0.78	0.93	0.93	1.07	2.02	3.34	2.15	0.18	0.17	-0.12	-0.06	-0.06	-0.17	-0.49	-0.19	0.61	2.42	2.51	1.74	1.32	1.14	0.87
	-0.51	-0.34	-0.27	-0.15	-0.21	-0.68	-0.77	-3.37	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.43	-2.45	-2.74	-1.55	-1.18	-1.22	-0.96
BLACKRVR_115KV_TB2	39.25	37.84	36.49	35.47	36.82	41.38	58.85	82.61	65.08	35.84	33.38	30.91	30.34	29.47	29.06	30.00	38.23	58.11	70.10	67.99	57.87	49.79	46.14	41.61
79977	0.69	0.74	0.78	0.86	0.93	1.07	1.96	3.34	2.15	0.14	0.13	-0.06	-0.09	-0.12	-0.23	-0.46	-0.19	0.61	2.41	2.51	1.80	1.32	1.14	0.88
	-0.51	-0.34	-0.27	-0.15	-0.21	-0.68	-0.77	-3.37	-1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.43	-2.45	-2.74	-1.55	-1.18	-1.22	-0.96
BLISS_WT_PWR	37.19	36.39	34.88	34.14	35.51	39.11	55.11	74.01	60.63	35.12	32.79	30.91	30.58	29.80	29.20	29.91	37.16	54.03	64.12	61.79	52.93	45.44	41.94	38.31
323608	-0.87	-0.37	-0.57	-0.31	-0.18	-0.52	-1.01	-1.89	-0.80	-0.57	-0.47	-0.06	0.15	0.21	-0.09	-0.55	-1.11	-1.05	-1.11	-0.94	-1.58	-1.84	-1.84	-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
BLUESTONE___WT_PWR	38.78	37.57	36.22	35.28	36.61	40.65	58.03	78.86	63.76	36.30	33.82	31.41	30.94	30.12	29.73	30.76	39.04	56.95	68.36	65.87	57.03	49.08	45.26	41.05
323821	0.72	0.81	0.78	0.83	0.93	1.03	1.91	2.96	2.33	0.61	0.56	0.43	0.52	0.53	0.44	0.30	0.77	1.87	3.13	3.14	2.51	1.80	1.49	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	39.16	37.79	36.51	35.52	36.72	40.82	57.92	77.88	62.72	36.48	33.75	31.37	30.82	30.00	29.76	31.00	39.27	56.51	66.80	64.24	55.99	48.60	45.00	40.97
24182	1.10	1.03	1.06	1.07	1.03	1.19	1.80	1.97	1.29	0.79	0.50	0.40	0.40	0.41	0.47	0.55	1.00	1.43	1.57	1.51	1.47	1.32	1.23	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	38.94	37.53	36.23	35.25	36.43	40.50	57.41	77.35	62.53	36.51	33.95	31.56	31.00	30.18	29.94	31.16	39.31	56.34	66.47	63.80	55.61	48.27	44.74	40.69
24189	0.88	0.77	0.78	0.79	0.75	0.87	1.29	1.44	1.11	0.82	0.70	0.59	0.58	0.59	0.64	0.70	1.03	1.27	1.24	1.07	1.09	0.99	0.96	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
BOONVLLE_115KV_TB1	38.55	37.27	35.98	35.08	36.33	40.34	58.12	79.68	63.77	36.01	33.52	31.13	30.55	29.71	29.32	30.33	38.35	55.63	66.67	64.18	55.66	48.13	44.52	40.41
79983	0.49	0.51	0.53	0.62	0.64	0.71	1.74	2.66	1.84	0.32	0.27	0.15	0.12	0.12	0.03	-0.12	0.08	0.55	1.44	1.44	1.14	0.85	0.74	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.12	-0.50	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
BORALEX_4TH_BRANCH	39.58	38.04	36.86	35.90	37.15	41.57	58.81	78.26	63.09	37.01	34.22	31.84	31.28	30.51	30.29	31.55	40.07	57.39	67.58	65.12	56.86	49.36	45.57	41.57
23824	1.52	1.29	1.42	1.45	1.46	1.94	2.69	2.35	1.66	1.32	0.96	0.87	0.85	0.92	1.00	1.10	1.80	2.31	2.35	2.38	2.34	2.08	1.79	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	40.00	38.49	37.11	35.97	37.11	41.01	58.20	79.47	64.37	37.80	35.21	32.83	32.25	31.34	31.05	32.47	40.84	58.38	68.69	65.56	57.08	49.46	45.96	41.80
23526	1.94	1.73	1.67	1.51	1.43	1.39	2.08	3.57	2.95	2.11	1.96	1.86	1.83	1.75	1.76	2.01	2.56	3.30	3.45	2.83	2.56	2.18	2.19	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	40.00	38.49	37.11	35.97	37.15	41.05	58.25	79.47	64.37	37.84	35.25	32.83	32.25	31.34	31.05	32.47	40.84	58.38	68.69	65.56	57.08	49.46	45.96	41.80
23595	1.94	1.73	1.67	1.51	1.46	1.42	2.13	3.57	2.95	2.14	1.99	1.86	1.83	1.75	1.76	2.01	2.56	3.30	3.45	2.83	2.56	2.18	2.19	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	37.72	36.46	35.30	34.35	35.47	39.59	55.39	75.60	60.63	35.05	32.59	30.23	29.64	28.70	28.35	29.36	37.13	53.64	64.25	61.92	53.70	46.85	43.60	39.66
356060	-0.34	-0.29	-0.14	-0.10	-0.21	-0.04	-0.73	-0.30	-0.80	-0.64	-0.67	-0.74	-0.79	-0.89	-0.94	-1.10	-1.15	-1.43	-0.98	-0.82	-0.82	-0.43	-0.18	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	39.96	38.56	37.25	36.21	37.50	41.88	59.54	80.23	64.56	37.12	34.02	31.56	30.94	30.18	29.91	31.25	39.88	57.77	68.62	66.12	57.62	49.93	46.09	41.96
323811	1.90	1.80	1.81	1.76	1.82	2.26	3.42	4.32	3.13	1.43	0.77	0.59	0.52	0.59	0.62	0.79	1.61	2.70	3.39	3.39	3.11	2.65	2.32	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	41.15	38.93	37.43	36.63	37.75	41.96	58.87	81.37	65.05	39.09	36.51	33.85	33.27	32.65	32.65	36.44	46.88	64.53	80.05	82.13	71.88	56.55	48.73	44.58
55812	3.08	2.17	1.98	2.17	2.07	2.34	2.75	5.47	3.62	3.21	2.93	2.57	2.56	2.66	2.93	3.35	4.29	5.78	6.39	5.83	5.02	4.44	4.95	4.73
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.39	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07

BRENTWOD_69_KV_W. BRTWOOD	41.61	39.51	37.96	37.11	38.22	42.48	59.66	81.90	65.54	39.49	36.82	34.14	33.52	32.75	32.55	36.21	46.56	63.53	78.85	80.87	70.79	55.76	47.90	43.79
56703	3.54	2.76	2.52	2.65	2.53	2.85	3.54	6.00	4.12	3.61	3.23	2.85	2.80	2.75	2.81	3.08	3.90	4.74	5.09	4.39	3.76	3.59	4.11	3.94
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.34	-0.32	-0.29	-0.41	-0.44	-2.68	-4.38	-3.72	-8.53	-13.75	-12.51	-4.89	-0.01	-0.07
BRISTLHL_115KV_TB1	38.55	36.92	35.41	34.13	35.62	40.59	57.03	82.52	64.06	35.02	32.65	30.45	29.94	29.09	28.76	29.88	37.71	59.81	70.02	68.45	57.32	49.32	45.88	41.24
79998	-0.72	-0.66	-0.67	-0.69	-0.57	-0.67	-0.84	-1.06	-0.80	-0.68	-0.60	-0.53	-0.49	-0.50	-0.53	-0.58	-0.92	-1.10	-1.11	-0.88	-0.93	-0.80	-0.83	-0.84
	-1.22	-0.83	-0.64	-0.36	-0.51	-1.64	-1.75	-7.68	-3.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-5.84	-5.89	-6.59	-3.73	-2.85	-2.94	-2.30
BROOKHAVEN___DRP	41.42	39.26	37.79	36.94	38.04	42.24	59.15	81.29	64.99	39.16	36.54	33.85	33.24	32.50	32.36	36.04	46.31	63.48	78.80	80.74	70.67	55.55	47.81	43.79
24191	3.35	2.50	2.34	2.48	2.36	2.62	3.03	5.39	3.56	3.28	2.96	2.57	2.53	2.52	2.64	2.95	3.71	4.74	5.15	4.45	3.82	3.45	4.03	3.94
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.43	-2.63	-4.32	-3.67	-8.42	-13.56	-12.33	-4.82	-0.01	-0.07
BROOKLYN_NAVY_YARD	40.65	39.04	37.54	36.38	37.50	41.61	58.93	80.46	65.54	42.29	42.18	39.18	38.47	39.75	39.82	41.77	44.96	59.48	69.60	66.37	57.84	50.16	46.84	42.60
23515	2.59	2.28	2.09	1.93	1.82	1.98	2.80	4.55	4.12	2.89	2.60	2.42	2.34	2.28	2.31	2.59	3.33	4.41	4.37	3.64	3.33	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
323595	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	38.14	36.91	35.52	34.56	35.86	39.71	56.40	76.44	61.92	35.73	33.28	31.03	30.58	29.71	29.38	30.43	38.12	55.24	65.69	63.30	54.79	47.33	43.69	39.66
323671	0.08	0.15	0.07	0.10	0.18	0.08	0.28	0.54	0.49	0.04	0.03	0.06	0.15	0.12	0.09	-0.03	-0.15	0.17	0.46	0.56	0.27	0.05	-0.09	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	38.14	36.91	35.52	34.56	35.86	39.71	56.40	76.44	61.92	35.73	33.28	31.03	30.58	29.71	29.38	30.43	38.12	55.24	65.69	63.30	54.79	47.33	43.69	39.66
323600	0.08	0.15	0.07	0.10	0.18	0.08	0.28	0.54	0.49	0.04	0.03	0.06	0.15	0.12	0.09	-0.03	-0.15	0.17	0.46	0.56	0.27	0.05	-0.09	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	37.88	36.60	35.37	34.45	35.63	39.66	55.89	77.28	61.52	35.09	32.65	30.29	29.70	28.82	28.44	29.36	36.99	54.44	65.29	63.07	54.32	47.13	44.08	40.04
80003	-0.38	-0.29	-0.18	-0.07	-0.14	-0.24	-0.56	-0.08	-0.55	-0.61	-0.60	-0.68	-0.73	-0.77	-0.85	-1.10	-1.34	-1.60	-0.91	-0.75	-0.82	-0.61	-0.18	-0.12
	-0.20	-0.14	-0.11	-0.06	-0.08	-0.27	-0.33	-1.45	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.96	-0.97	-1.09	-0.62	-0.47	-0.49	-0.38
BROWNSV1_27_KV_LOAD	40.91	39.29	37.79	36.76	37.75	41.89	59.54	80.99	65.97	42.51	42.64	39.52	38.81	40.11	40.17	42.07	45.31	59.98	70.19	66.94	58.22	50.54	47.15	42.84
356125	2.85	2.54	2.34	2.31	2.07	2.26	3.42	5.09	4.55	3.11	3.06	2.76	2.68	2.63	2.67	2.89	3.67	4.90	4.96	4.20	3.71	3.26	3.37	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	38.58	37.30	35.98	35.08	36.35	40.49	57.99	79.72	63.67	35.91	33.42	31.00	30.43	29.59	29.20	30.21	38.24	56.15	67.23	64.89	55.99	48.37	44.82	40.60
23803	0.38	0.44	0.46	0.59	0.61	0.67	1.57	2.50	1.66	0.21	0.17	0.03	0.00	0.00	-0.09	-0.24	-0.08	0.39	1.30	1.38	1.04	0.76	0.70	0.56
	-0.14	-0.10	-0.08	-0.04	-0.06	-0.19	-0.30	-1.31	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.69	-0.69	-0.77	-0.44	-0.33	-0.35	-0.27
CAITHNESS_CC_1	41.34	39.22	37.72	36.38	38.00	42.08	58.76	81.14	64.86	39.09	36.27	33.72	33.08	32.32	32.15	35.86	46.19	63.31	78.54	80.48	70.55	55.40	47.77	43.67
323624	3.27	2.46	2.27	1.93	2.32	2.46	2.64	5.23	3.44	3.21	2.69	2.45	2.37	2.34	2.43	2.77	3.60	4.57	4.89	4.20	3.71	3.31	3.98	3.82
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.43	-2.63	-4.31	-3.67	-8.41	-13.55	-12.32	-4.81	-0.01	-0.07
CALPINE BETH_PAGE_GT4	41.27	39.29	37.75	36.87	37.83	42.00	59.15	81.29	65.11	39.22	36.75	34.13	33.51	32.83	32.58	36.63	47.17	63.83	80.02	83.10	72.88	56.16	47.20	43.28
24209	3.20	2.54	2.30	2.41	2.14	2.38	3.03	5.39	3.69	3.25	2.99	2.69	2.65	2.63	2.64	2.83	3.60	4.30	4.57	3.89	3.38	3.03	3.41	3.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.51	-0.47	-0.44	-0.61	-0.66	-3.34	-5.30	-4.46	-10.23	-16.47	-14.99	-5.85	-0.01	-0.09
CALPINE_BETH_PAGE_GT_4	41.27	39.29	37.75	36.45	37.83	41.96	58.87	81.29	65.11	39.19	36.52	34.04	33.42	32.68	32.44	36.54	47.10	63.83	80.02	83.10	72.94	56.16	47.29	43.29
323586	3.20	2.53	2.30	2.00	2.14	2.34	2.75	5.39	3.69	3.21	2.76	2.60	2.56	2.49	2.49	2.74	3.52	4.30	4.56	3.89	3.44	3.03	3.50	3.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.51	-0.47	-0.44	-0.61	-0.66	-3.34	-5.30	-4.46	-10.23	-16.47	-14.99	-5.85	-0.01	-0.09
CALPINE_BP_GT1	41.27	39.29	37.75	36.45	37.83	41.96	58.87	81.29	65.11	39.19	36.52	34.04	33.42	32.68	32.44	36.54	47.10	63.83	80.02	83.10	72.94	56.16	47.29	43.29
23823	3.20	2.53	2.30	2.00	2.14	2.34	2.75	5.39	3.69	3.21	2.76	2.60	2.56	2.49	2.49	2.74	3.52	4.30	4.56	3.89	3.44	3.03	3.50	3.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.51	-0.47	-0.44	-0.61	-0.66	-3.34	-5.30	-4.46	-10.23	-16.47	-14.99	-5.85	-0.01	-0.09
CALSPAN___DRP	36.96	36.24	34.63	33.35	35.26	38.68	53.54	72.11	59.46	34.69	32.49	30.72	30.43	29.47	28.85	29.79	36.55	52.93	62.69	60.85	52.34	45.01	41.67	37.99
24200	-1.10	-0.51	-0.82	-1.10	-0.43	-0.95	-2.58	-3.80	-1.97	-1.00	-0.76	-0.25	0.00	-0.12	-0.44	-0.67	-1.72	-2.15	-2.54	-1.88	-2.18	-2.27	-2.10	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	41.45	39.29	37.78	36.42	38.08	42.20	58.93	81.44	65.11	39.16	36.34	33.78	33.14	32.38	32.24	36.01	46.38	63.71	79.00	81.00	70.95	55.74	48.08	43.91
323806	3.39	2.53	2.34	1.96	2.39	2.57	2.80	5.54	3.69	3.28	2.76	2.51	2.44	2.40	2.52	2.92	3.79	4.96	5.35	4.71	4.09	3.64	4.29	4.06
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.43	-2.63	-4.32	-3.67	-8.42	-13.56	-12.34	-4.82	-0.01	-0.07
CANDIGU_WT_PWR	37.30	36.32	34.84	34.01	35.36	38.95	55.05	74.16	60.20	34.62	32.29	30.26	29.91	29.09	28.62	29.64	36.94	53.92	64.38	62.30	53.70	46.24	42.64	38.74
323617	-0.76	-0.44	-0.60	-0.45	-0.32	-0.67	-1.07	-1.74	-1.23	-1.07	-0.97	-0.71	-0.52	-0.50	-0.67	-0.82	-1.34	-1.16	-0.85	-0.44	-0.82	-1.04	-1.14	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	37.75	36.46	35.10	34.09	35.39	39.43	56.02	76.55	61.64	35.34	33.02	30.76	30.25	29.41	29.09	30.15	37.67	55.06	65.29	63.09	54.42	47.10	43.52	39.46
24060	-0.46	-0.40	-0.42	-0.41	-0.36	-0.40	-0.33	-0.38	-0.24	-0.36	-0.23	-0.22	-0.18	-0.18	-0.20	-0.30	-0.65	-0.72	-0.65	-0.44	-0.55	-0.52	-0.61	-0.60
	-0.15	-0.10	-0.08	-0.04	-0.06	-0.20	-0.23	-1.02	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.71	-0.71	-0.80	-0.45	-0.34	-0.36	-0.28
CARTHAGE___PAPER	38.90	37.52	36.20	35.27	36.54	40.95	58.29	81.35	64.25	35.69	33.22	30.72	30.22	29.38	28.97	29.88	37.98	57.21	68.91	66.77	56.96	49.16	45.67	41.25
23857	0.42	0.48	0.53	0.69	0.68	0.75	1.52	2.58	1.54	0.00	-0.03	-0.25	-0.21	-0.21	-0.32	-0.58	-0.42	0.11	1.63	1.75	1.15	0.90	0.88	0.68
	-0.42	-0.29	-0.22	-0.13	-0.18	-0.57	-0.65	-2.86	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-2.03	-2.04	-2.29	-1.29	-0.99	-1.02	-0.80
CASSADAGA_WT_PWR	37.22	36.46	34.95	34.14	35.61	39.19	55.61	75.90	62.41	35.80	33.42	31.53	31.34	30.57	29.91	30.58	38.12	55.30	65.36	62.73	53.32	45.44	41.54	37.51
323784	-0.84	-0.30	-0.50	-0.31	-0.07	-0.44	-0.51	0.00	0.98	0.11	0.17	0.56	0.91	0.98	0.62	0.12	-0.15	0.22	0.13	0.00	-1.20	-1.84	-2.23	-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
CE_DUNWOOD___DRP	40.34	38.78	37.36	36.35	37.36	41.41	58.93	80.08	64.99	38.29	35.97	33.40	32.79	32.00	31.75	33.14	41.42	58.99	69.34	66.18	57.57	49.88	46.44	42.24
24194	2.28	2.02	1.91	1.90	1.68	1.78	2.81	4.17	3.56	2.46	2.49	2.23	2.16	2.13	2.17	2.38	3.02	3.91	4.11	3.45	3.05	2.60	2.67	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.22	-0.20	-0.20	-0.27	-0.29	-0.30	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	40.27	38.71	37.29	36.28	37.29	41.33	58.81	79.93	64.87	38.15	35.82	33.27	32.65	31.82	31.60	32.98	41.28	58.82	69.15	66.00	57.41	49.79	46.31	42.12
24193	2.21	1.95	1.84	1.83	1.61	1.70	2.69	4.02	3.44	2.36	2.39	2.14	2.07	2.01	2.08	2.28	2.91	3.75	3.91	3.26	2.89	2.51	2.54	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.18	-0.16	-0.16	-0.22	-0.23	-0.24	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	40.69	39.04	37.54	36.52	37.50	41.53	58.98	80.15	65.30	42.05	42.22	39.12	39.12	39.73	39.80	41.68	44.82	59.48	69.54	66.25	57.68	50.12	46.84	42.60
24202	2.63	2.28	2.09	2.07	1.82	1.90	2.86	4.25	3.87	2.64	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.41	4.31	3.51	3.16	2.84	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	40.72	39.11	37.61	36.59	37.58	41.69	59.26	80.53	65.60	42.16	42.25	39.16	38.45	39.68	39.74	41.61	44.96	59.65	69.80	66.50	57.90	50.26	46.88	42.64
24195	2.66	2.35	2.16	2.14	1.89	2.06	3.14	4.63	4.18	2.89	2.89	2.60	2.53	2.49	2.52	2.74	3.44	4.57	4.57	3.76	3.38	2.98	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-6.11	-5.58	-5.50	-7.60	-7.93	-8.41	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	37.03	36.35	34.77	34.04	35.36	38.83	54.61	72.72	59.77	34.77	32.55	30.63	30.34	29.56	29.00	29.60	36.71	53.15	63.01	61.10	52.50	45.20	41.72	38.07
323603	-1.03	-0.40	-0.67	-0.41	-0.32	-0.79	-1.51	-3.19	-1.66	-0.93	-0.70	-0.34	-0.09	-0.03	-0.29	-0.85	-1.57	-1.93	-2.22	-1.63	-2.02	-2.08	-2.06	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	37.41	36.17	34.98	34.04	35.18	39.35	55.22	75.37	60.69	35.09	32.62	30.32	29.76	28.82	28.47	29.60	37.43	53.97	64.32	61.92	53.75	46.85	43.42	39.42
355732	-0.65	-0.59	-0.46	-0.41	-0.50	-0.28	-0.90	-0.53	-0.74	-0.61	-0.63	-0.65	-0.67	-0.77	-0.82	-0.85	-0.84	-1.10	-0.91	-0.82	-0.76	-0.43	-0.35	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	37.38	36.13	34.95	34.01	35.18	39.31	55.17	75.22	60.69	35.12	32.69	30.35	29.79	28.88	28.53	29.64	37.43	53.92	64.26	61.85	53.54	46.81	43.38	39.38
323614	-0.68	-0.63	-0.50	-0.45	-0.50	-0.32	-0.95	-0.68	-0.73	-0.57	-0.57	-0.62	-0.64	-0.71	-0.76	-0.82	-0.84	-1.16	-0.98	-0.88	-0.98	-0.47	-0.39	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	37.41	36.17	34.98	34.04	35.18	39.35	55.22	75.37	60.69	35.09	32.62	30.32	29.76	28.82	28.47	29.60	37.43	53.97	64.32	61.92	53.75	46.85	43.42	39.42
323578	-0.65	-0.59	-0.46	-0.41	-0.50	-0.28	-0.90	-0.53	-0.74	-0.61	-0.63	-0.65	-0.67	-0.77	-0.82	-0.85	-0.84	-1.10	-0.91	-0.82	-0.76	-0.43	-0.35	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	37.45	36.72	35.13	34.35	35.72	39.19	55.33	74.16	60.69	35.16	32.89	30.94	30.67	29.86	29.29	29.97	37.20	54.03	64.19	62.11	53.27	45.72	42.16	38.42
323629	-0.61	-0.04	-0.32	-0.10	0.04	-0.44	-0.79	-1.74	-0.73	-0.53	-0.37	-0.03	0.24	0.27	0.00	-0.49	-1.07	-1.05	-1.05	-0.63	-1.25	-1.56	-1.62	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	40.80	39.18	37.68	36.66	37.68	41.77	59.43	80.76	65.79	42.31	42.35	39.25	38.55	39.77	39.82	41.70	45.07	59.81	69.99	66.69	58.06	50.35	46.97	42.72
356241	2.74	2.43	2.23	2.21	2.00	2.14	3.31	4.86	4.36	3.03	2.99	2.69	2.62	2.57	2.61	2.83	3.56	4.74	4.76	3.95	3.54	3.07	3.20	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-6.11	-5.58	-5.50	-7.60	-7.93	-8.41	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	39.92	38.41	37.01	36.01	37.04	41.05	58.42	79.40	64.31	37.62	35.15	32.68	32.07	31.22	30.93	32.28	40.61	58.21	68.62	65.56	57.02	49.36	45.88	41.69
355645	1.86	1.65	1.56	1.55	1.36	1.43	2.30	3.49	2.89	1.93	1.90	1.70	1.64	1.63	1.64	1.83	2.33	3.14	3.39	2.82	2.51	2.08	2.10	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	40.19	38.63	37.22	36.25	37.29	41.33	58.81	79.85	64.74	37.91	35.41	32.89	32.25	31.40	31.17	32.50	40.99	58.65	69.08	66.00	57.46	49.74	46.27	42.04
24192	2.13	1.87	1.77	1.79	1.61	1.70	2.69	3.95	3.32	2.21	2.16	1.92	1.83	1.80	1.87	2.04	2.72	3.58	3.85	3.26	2.94	2.46	2.50	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
CH_MISC_IPPS	40.42	38.89	37.46	36.35	37.50	41.57	59.15	80.53	65.30	38.01	35.31	32.83	32.22	31.31	31.05	32.43	41.03	58.93	69.47	66.37	57.79	50.02	46.49	42.24
23765	2.36	2.13	2.02	1.89	1.82	1.94	3.03	4.63	3.87	2.32	2.06	1.86	1.79	1.72	1.76	1.98	2.76	3.85	4.24	3.64	3.27	2.74	2.71	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	37.72	36.43	35.16	34.22	35.40	39.39	55.61	75.45	61.00	35.41	32.98	30.69	30.12	29.27	28.94	30.09	37.89	54.52	64.71	62.23	54.03	47.00	43.51	39.54
23983	-0.34	-0.33	-0.28	-0.24	-0.29	-0.24	-0.51	-0.45	-0.43	-0.29	-0.27	-0.28	-0.30	-0.32	-0.35	-0.36	-0.38	-0.55	-0.52	-0.50	-0.49	-0.28	-0.26	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	36.23	35.62	34.03	32.77	34.72	37.80	51.46	68.92	57.13	33.52	31.85	30.23	29.94	29.00	28.41	28.99	35.14	50.67	59.82	58.28	50.26	43.36	40.23	37.07
23895	-1.83	-1.14	-1.42	-1.69	-0.96	-1.82	-4.66	-6.98	-4.30	-2.18	-1.40	-0.74	-0.49	-0.59	-0.88	-1.46	-3.14	-4.41	-5.41	-4.45	-4.25	-3.92	-3.55	-2.70
	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_RES_SYRACUSE	38.31	36.89	35.47	34.37	35.76	40.13	56.82	79.22	62.91	35.45	33.15	30.85	30.34	29.47	29.17	30.24	37.89	57.01	67.42	65.41	55.84	48.21	44.63	40.32
23985	-0.26	-0.22	-0.25	-0.24	-0.14	-0.20	-0.06	0.00	0.00	-0.25	-0.10	-0.12	-0.09	-0.12	-0.12	-0.21	-0.54	-0.55	-0.32	-0.13	-0.27	-0.28	-0.39	-0.44
	-0.52	-0.35	-0.27	-0.16	-0.22	-0.70	-0.75	-3.32	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.49	-2.51	-2.81	-1.59	-1.21	-1.25	-0.98
CLINTON_WT_PWR	37.38	36.13	34.95	34.01	35.18	39.31	55.17	75.22	60.69	35.12	32.69	30.35	29.79	28.88	28.53	29.64	37.43	53.92	64.26	61.85	53.54	46.81	43.38	39.38
323605	-0.68	-0.63	-0.50	-0.45	-0.50	-0.32	-0.95	-0.68	-0.73	-0.57	-0.57	-0.62	-0.64	-0.71	-0.76	-0.82	-0.84	-1.16	-0.98	-0.88	-0.98	-0.47	-0.39	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	37.91	36.61	35.41	34.46	35.65	39.87	55.90	76.44	61.55	35.55	33.05	30.69	30.12	29.20	28.82	29.94	37.93	54.69	65.23	62.80	54.25	47.52	43.99	39.94
323618	-0.15	-0.15	-0.04	0.00	-0.04	0.24	-0.22	0.54	0.12	-0.14	-0.20	-0.28	-0.30	-0.39	-0.47	-0.52	-0.35	-0.38	0.00	0.06	-0.27	0.24	0.22	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	37.03	36.35	34.74	33.46	35.36	38.79	53.76	72.49	59.77	34.84	32.59	30.82	30.52	29.59	28.94	29.88	36.71	53.15	63.01	61.10	52.50	45.20	41.80	38.07
80064	-1.03	-0.40	-0.71	-1.00	-0.32	-0.83	-2.36	-3.42	-1.66	-0.86	-0.67	-0.15	0.09	0.00	-0.35	-0.58	-1.57	-1.93	-2.22	-1.63	-2.02	-2.08	-1.97	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	39.34	37.96	36.61	35.58	36.90	41.48	59.04	83.00	65.31	35.91	33.42	30.97	30.40	29.50	29.09	30.03	38.31	58.35	70.43	68.38	58.13	49.97	46.30	41.76
355620	0.76	0.85	0.89	0.96	1.00	1.15	2.13	3.64	2.33	0.21	0.17	0.00	-0.03	-0.09	-0.21	-0.43	-0.11	0.77	2.67	2.82	2.02	1.47	1.27	0.99
	-0.52	-0.36	-0.27	-0.16	-0.22	-0.70	-0.79	-3.46	-1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.50	-2.53	-2.83	-1.60	-1.22	-1.26	-0.98
COLDSPRG_115KV_BK1	37.79	36.98	35.45	34.11	36.04	39.63	55.56	75.98	62.41	35.98	33.55	31.72	31.46	30.54	29.79	30.79	38.01	55.29	65.62	63.23	53.97	46.10	42.42	38.46
355956	-0.27	0.22	0.00	-0.34	0.36	0.00	-0.56	0.08	0.98	0.29	0.30	0.74	1.03	0.95	0.50	0.34	-0.27	0.22	0.39	0.50	-0.55	-1.18	-1.36	-1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	39.39	37.97	36.69	35.63	36.93	41.21	58.37	78.41	63.27	36.80	33.92	31.56	30.94	30.12	29.88	31.22	39.65	57.05	67.45	64.87	56.59	49.08	45.35	41.29
323577	1.33	1.21	1.24	1.17	1.25	1.59	2.25	2.50	1.84	1.11	0.66	0.59	0.52	0.53	0.59	0.76	1.38	1.98	2.22	2.13	2.07	1.80	1.57	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
COOPERNY_115KV_TB1	39.39	37.93	36.58	35.56	36.68	40.66	57.75	78.41	63.51	37.09	34.65	32.21	31.64	30.77	30.49	31.77	39.92	57.33	67.71	64.80	56.32	48.79	45.26	41.13
80082	1.33	1.18	1.13	1.10	1.00	1.03	1.63	2.50	2.09	1.39	1.40	1.24	1.22	1.18	1.20	1.31	1.65	2.26	2.48	2.07	1.80	1.51	1.49	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	39.14	37.75	36.37	35.41	36.70	41.28	58.68	82.48	64.89	35.77	33.35	30.82	30.31	29.50	29.09	29.97	38.21	58.09	69.91	67.90	57.67	49.69	46.06	41.53
323753	0.53	0.62	0.64	0.79	0.78	0.91	1.74	2.96	1.84	0.07	0.10	-0.15	-0.12	-0.09	-0.20	-0.49	-0.23	0.39	2.02	2.19	1.47	1.13	0.96	0.72
	-0.55	-0.37	-0.29	-0.16	-0.23	-0.74	-0.82	-3.61	-1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.63	-2.65	-2.97	-1.68	-1.28	-1.32	-1.03
CORNELL____	38.71	37.46	36.05	34.94	36.43	40.42	57.63	78.73	63.40	36.05	33.48	31.10	30.58	29.71	29.38	30.49	38.28	55.57	66.41	64.11	55.44	47.99	44.26	40.10
23752	0.65	0.70	0.60	0.48	0.75	0.79	1.35	2.13	1.66	0.36	0.23	0.12	0.15	0.12	0.09	0.03	0.00	0.50	1.17	1.38	0.93	0.71	0.48	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.70	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	41.12	39.26	37.71	36.83	37.86	42.00	59.32	81.37	65.36	39.61	37.34	34.73	34.11	33.64	33.41	39.30	50.86	67.02	87.02	94.41	83.34	60.20	47.16	43.07
355595	3.04	2.50	2.27	2.38	2.18	2.38	3.20	5.47	3.93	3.25	2.89	2.66	2.65	2.60	2.58	2.74	3.44	4.41	4.50	3.83	3.49	3.03	3.37	3.14
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.19	-1.09	-1.04	-1.44	-1.54	-6.11	-9.14	-7.54	-17.29	-27.85	-25.34	-9.90	-0.02	-0.15
CORTLAND_115KV_TB3	38.40	37.13	35.76	34.70	36.11	40.06	57.19	78.16	62.93	35.91	33.38	31.07	30.52	29.65	29.32	30.43	38.12	55.29	65.88	63.55	55.01	47.61	43.95	39.82
80093	0.34	0.37	0.32	0.24	0.43	0.44	0.90	1.52	1.17	0.21	0.13	0.09	0.09	0.06	0.03	-0.03	-0.15	0.22	0.65	0.82	0.49	0.33	0.18	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.74	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	40.27	38.85	37.54	36.49	37.75	42.08	60.27	81.14	64.86	36.87	33.78	31.35	30.70	29.89	29.67	30.97	39.85	58.21	69.47	66.81	58.23	50.31	46.53	42.28
23611	2.21	2.09	2.09	2.03	2.07	2.46	4.15	5.23	3.44	1.18	0.53	0.37	0.27	0.30	0.38	0.52	1.57	3.14	4.24	4.08	3.71	3.03	2.76	2.51
	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___CC1	39.73	38.27	36.86	35.76	36.93	40.89	58.03	79.02	64.01	37.44	34.85	32.46	31.89	31.01	30.73	32.07	40.38	57.94	68.23	65.31	56.81	49.17	45.70	41.53
323721	1.67	1.51	1.42	1.31	1.25	1.27	1.91	3.11	2.58	1.75	1.60	1.49	1.46	1.42	1.43	1.61	2.10	2.86	3.00	2.57	2.29	1.89	1.92	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	39.73	38.27	36.86	35.76	36.93	40.89	58.03	79.02	64.01	37.44	34.85	32.46	31.89	31.01	30.73	32.07	40.38	57.94	68.23	65.31	56.81	49.17	45.70	41.53
323722	1.67	1.51	1.42	1.31	1.25	1.27	1.91	3.11	2.58	1.75	1.60	1.49	1.46	1.42	1.43	1.61	2.10	2.86	3.00	2.57	2.29	1.89	1.92	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	39.39	37.97	36.69	35.63	36.93	41.21	58.37	78.41	63.27	36.80	33.92	31.56	30.94	30.12	29.88	31.22	39.65	57.05	67.45	64.87	56.59	49.08	45.35	41.29
24018	1.33	1.21	1.24	1.17	1.25	1.59	2.25	2.50	1.84	1.11	0.66	0.59	0.52	0.53	0.59	0.76	1.38	1.98	2.22	2.13	2.07	1.80	1.57	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
CRICKET___VALLEY_CC1	39.92	38.34	36.97	35.84	37.04	41.05	58.14	79.02	64.13	37.62	34.98	32.61	31.98	31.10	30.84	32.25	40.73	58.21	68.36	65.37	56.91	49.36	45.92	41.77
323756	1.86	1.58	1.52	1.38	1.36	1.42	2.02	3.11	2.70	1.93	1.73	1.64	1.55	1.51	1.55	1.80	2.45	3.14	3.13	2.63	2.40	2.08	2.14	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	39.92	38.34	36.97	35.84	37.04	41.05	58.14	79.02	64.13	37.62	34.98	32.61	31.98	31.10	30.84	32.25	40.73	58.21	68.36	65.37	56.91	49.36	45.92	41.77
323757	1.86	1.58	1.52	1.38	1.36	1.42	2.02	3.11	2.70	1.93	1.73	1.64	1.55	1.51	1.55	1.80	2.45	3.14	3.13	2.63	2.40	2.08	2.14	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	39.92	38.34	36.97	35.84	37.04	41.05	58.14	79.02	64.13	37.62	34.98	32.61	31.98	31.10	30.84	32.25	40.73	58.21	68.36	65.37	56.91	49.36	45.92	41.77
323758	1.86	1.58	1.52	1.38	1.36	1.42	2.02	3.11	2.70	1.93	1.73	1.64	1.55	1.51	1.55	1.80	2.45	3.14	3.13	2.63	2.40	2.08	2.14	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	38.31	36.89	35.47	34.30	35.76	40.13	56.71	79.22	62.91	35.44	33.02	30.76	30.24	29.38	29.09	30.15	37.89	57.01	67.41	65.41	55.83	48.21	44.68	40.32
24180	-0.27	-0.22	-0.25	-0.31	-0.14	-0.20	-0.17	0.00	0.00	-0.25	-0.23	-0.22	-0.18	-0.21	-0.21	-0.30	-0.54	-0.55	-0.33	-0.13	-0.27	-0.28	-0.35	-0.44
	-0.52	-0.35	-0.27	-0.16	-0.22	-0.70	-0.75	-3.32	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.49	-2.51	-2.81	-1.59	-1.21	-1.25	-0.98
DAHOWA___HYDRO	40.19	38.74	37.46	36.42	37.72	42.12	59.99	80.91	65.05	37.34	34.15	31.69	31.07	30.27	30.02	31.34	40.08	58.10	69.15	66.56	58.01	50.21	46.40	42.20
323763	2.13	1.98	2.02	1.96	2.03	2.50	3.87	5.01	3.62	1.64	0.90	0.71	0.64	0.68	0.73	0.88	1.80	3.03	3.91	3.83	3.49	2.93	2.63	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	38.79	37.38	35.95	34.91	36.22	40.88	57.98	81.82	64.29	35.52	33.12	30.69	30.18	29.38	29.00	29.94	37.98	58.13	69.38	67.43	57.14	49.28	45.72	41.21
323619	0.04	0.15	0.14	0.24	0.25	0.32	0.84	1.44	0.86	-0.18	-0.13	-0.28	-0.24	-0.21	-0.29	-0.52	-0.50	-0.27	0.79	0.94	0.49	0.38	0.26	0.12
	-0.69	-0.47	-0.37	-0.21	-0.29	-0.94	-1.02	-4.48	-2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-3.33	-3.36	-3.76	-2.13	-1.62	-1.68	-1.31
DANSKAMMER___1	40.42	38.89	37.46	36.35	37.50	41.57	59.15	80.53	65.30	38.01	35.31	32.83	32.22	31.31	31.05	32.43	41.03	58.93	69.47	66.37	57.79	50.02	46.49	42.24
23586	2.36	2.13	2.02	1.89	1.82	1.94	3.03	4.63	3.87	2.32	2.06	1.86	1.79	1.72	1.76	1.98	2.76	3.85	4.24	3.64	3.27	2.74	2.71	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	40.42	38.89	37.46	36.35	37.50	41.57	59.15	80.53	65.30	38.01	35.31	32.83	32.22	31.31	31.05	32.43	41.03	58.93	69.47	66.37	57.79	50.02	46.49	42.24
23589	2.36	2.13	2.02	1.89	1.82	1.94	3.03	4.63	3.87	2.32	2.06	1.86	1.79	1.72	1.76	1.98	2.76	3.85	4.24	3.64	3.27	2.74	2.71	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	40.42	38.89	37.46	36.35	37.50	41.57	59.15	80.53	65.30	38.01	35.31	32.83	32.22	31.31	31.05	32.43	41.03	58.93	69.47	66.37	57.79	50.02	46.49	42.24
23590	2.36	2.13	2.02	1.89	1.82	1.94	3.03	4.63	3.87	2.32	2.06	1.86	1.79	1.72	1.76	1.98	2.76	3.85	4.24	3.64	3.27	2.74	2.71	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	40.42	38.89	37.46	36.35	37.50	41.57	59.15	80.53	65.30	38.01	35.31	32.83	32.22	31.31	31.05	32.43	41.03	58.93	69.47	66.37	57.79	50.02	46.49	42.24
23591	2.36	2.13	2.02	1.89	1.82	1.94	3.03	4.63	3.87	2.32	2.06	1.86	1.79	1.72	1.76	1.98	2.76	3.85	4.24	3.64	3.27	2.74	2.71	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	40.42	38.89	37.47	36.45	37.50	41.57	59.32	80.53	65.30	38.05	35.51	32.95	32.31	31.45	31.19	32.53	41.07	58.93	69.47	66.37	57.73	49.97	46.49	42.24
23592	2.36	2.13	2.02	2.00	1.82	1.94	3.20	4.63	3.87	2.36	2.26	1.98	1.89	1.86	1.90	2.07	2.79	3.86	4.24	3.64	3.22	2.69	2.71	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	40.00	38.56	37.29	36.25	37.54	41.92	59.60	80.30	64.62	37.16	34.05	31.59	30.98	30.18	29.93	31.28	39.92	57.88	68.75	66.18	57.68	49.97	46.14	42.00
323810	1.94	1.80	1.84	1.79	1.85	2.30	3.48	4.40	3.19	1.46	0.80	0.62	0.55	0.59	0.64	0.82	1.64	2.81	3.52	3.45	3.16	2.69	2.36	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
DASHVILLE___HYD	39.96	38.49	37.08	36.08	37.11	41.09	58.53	79.32	64.19	37.48	34.98	32.49	31.86	31.01	30.78	32.07	40.50	58.05	68.49	65.43	56.92	49.36	45.92	41.77
23610	1.90	1.73	1.63	1.62	1.43	1.47	2.41	3.42	2.76	1.78	1.73	1.52	1.43	1.42	1.49	1.61	2.22	2.97	3.26	2.70	2.40	2.08	2.14	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	38.94	37.60	36.26	35.21	36.47	40.42	57.41	77.88	63.09	36.48	34.05	31.68	31.13	30.30	29.96	31.13	39.19	56.56	67.19	64.49	55.99	48.37	44.78	40.69
323621	0.88	0.85	0.82	0.76	0.79	0.79	1.29	1.97	1.66	0.79	0.80	0.71	0.70	0.71	0.67	0.67	0.92	1.49	1.96	1.76	1.47	1.09	1.01	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
DERFIELD_115KV_TB7	38.17	36.87	35.55	34.56	35.79	39.75	56.35	76.13	61.61	35.80	33.35	31.03	30.49	29.68	29.38	30.55	38.43	55.24	65.43	62.92	54.68	47.42	43.91	39.90
355931	0.11	0.11	0.11	0.10	0.11	0.12	0.22	0.23	0.18	0.11	0.10	0.06	0.06	0.09	0.09	0.09	0.15	0.17	0.20	0.19	0.16	0.14	0.13	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	38.52	37.20	35.87	34.90	36.15	40.18	56.96	77.04	62.29	36.09	33.65	31.31	30.76	29.92	29.61	30.76	38.74	55.85	66.28	63.80	55.39	48.08	44.47	40.41
23807	0.46	0.44	0.43	0.45	0.46	0.55	0.84	1.14	0.86	0.39	0.40	0.34	0.33	0.33	0.32	0.30	0.46	0.77	1.04	1.07	0.87	0.80	0.70	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	37.45	36.68	35.09	33.77	35.68	39.15	54.55	73.85	60.63	35.19	32.92	31.13	30.82	29.89	29.20	30.21	37.17	53.97	64.06	62.04	53.26	45.67	42.20	38.39
55889	-0.61	-0.07	-0.35	-0.69	0.00	-0.48	-1.57	-2.05	-0.80	-0.50	-0.33	0.15	0.40	0.30	-0.09	-0.24	-1.11	-1.10	-1.17	-0.69	-1.25	-1.61	-1.58	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	37.45	36.68	35.09	33.77	35.68	39.15	54.55	73.85	60.63	35.19	32.92	31.13	30.82	29.89	29.20	30.21	37.17	53.97	64.06	62.04	53.26	45.67	42.20	38.39
23563	-0.61	-0.07	-0.35	-0.69	0.00	-0.48	-1.57	-2.05	-0.80	-0.50	-0.33	0.15	0.40	0.30	-0.09	-0.24	-1.11	-1.10	-1.17	-0.69	-1.25	-1.61	-1.58	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	37.45	36.68	35.09	33.77	35.68	39.15	54.55	73.85	60.63	35.19	32.92	31.13	30.82	29.89	29.20	30.21	37.17	53.97	64.06	62.04	53.26	45.67	42.20	38.39
23564	-0.61	-0.07	-0.35	-0.69	0.00	-0.48	-1.57	-2.05	-0.80	-0.50	-0.33	0.15	0.40	0.30	-0.09	-0.24	-1.11	-1.10	-1.17	-0.69	-1.25	-1.61	-1.58	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	37.26	36.50	34.91	33.63	35.51	38.95	54.21	73.25	60.20	34.98	32.75	30.97	30.64	29.71	29.06	30.06	36.90	53.59	63.60	61.67	52.94	45.44	41.98	38.23
23565	-0.80	-0.26	-0.53	-0.83	-0.18	-0.67	-1.91	-2.66	-1.23	-0.71	-0.50	0.00	0.21	0.12	-0.23	-0.40	-1.38	-1.49	-1.63	-1.07	-1.58	-1.84	-1.79	-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
DUNKIRK___4	37.26	36.50	34.91	33.63	35.51	38.95	54.21	73.25	60.20	34.98	32.75	30.97	30.64	29.71	29.06	30.06	36.90	53.59	63.60	61.67	52.94	45.44	41.98	38.23
23566	-0.80	-0.26	-0.53	-0.83	-0.18	-0.67	-1.91	-2.66	-1.23	-0.71	-0.50	0.00	0.21	0.12	-0.23	-0.40	-1.38	-1.49	-1.63	-1.07	-1.58	-1.84	-1.79	-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
DUNWOODS_138_KV_38W08_REV_LBMP_I	40.46	38.85	37.40	36.42	37.43	41.49	59.04	80.23	65.17	38.20	35.68	33.14	32.53	31.60	31.33	32.70	41.33	59.15	69.47	66.31	57.68	50.02	46.58	42.32
345000	2.40	2.10	1.95	1.96	1.75	1.86	2.92	4.33	3.75	2.61	2.59	2.32	2.25	2.22	2.26	2.47	3.14	4.08	4.24	3.58	3.16	2.74	2.80	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.17	0.15	0.15	0.21	0.21	0.23	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	40.15	38.63	37.22	36.21	37.25	41.25	58.81	79.93	64.74	37.80	35.35	32.80	32.19	31.34	31.08	32.41	40.84	58.54	69.02	65.93	57.35	49.64	46.14	41.97
345009	2.09	1.87	1.77	1.76	1.57	1.62	2.69	4.02	3.32	2.11	2.09	1.83	1.76	1.75	1.79	1.95	2.56	3.47	3.78	3.20	2.83	2.36	2.36	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	40.65	39.00	37.47	36.45	37.40	41.41	58.81	79.93	65.11	38.32	35.98	33.41	32.80	32.02	31.77	33.19	41.41	59.43	69.47	66.18	57.57	50.02	46.75	42.60
345001	2.59	2.24	2.02	2.00	1.71	1.78	2.69	4.02	3.69	2.46	2.46	2.20	2.13	2.10	2.14	2.38	2.99	4.35	4.24	3.45	3.05	2.74	2.98	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.27	-0.24	-0.24	-0.33	-0.34	-0.36	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	40.80	39.15	37.57	36.59	37.54	41.53	59.04	80.31	65.42	38.46	36.14	33.57	32.95	32.17	31.92	33.32	41.60	59.70	69.80	66.50	57.84	50.26	46.93	42.76
356214	2.74	2.39	2.13	2.14	1.86	1.90	2.92	4.40	3.99	2.61	2.63	2.35	2.28	2.25	2.28	2.50	3.18	4.63	4.57	3.76	3.33	2.98	3.15	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.27	-0.24	-0.24	-0.33	-0.34	-0.36	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	40.62	38.37	36.93	35.56	37.22	41.33	57.80	80.69	64.50	38.69	35.98	33.44	32.96	32.38	32.44	36.32	46.84	64.58	80.11	82.32	72.09	56.74	48.99	44.74
23717	2.55	1.62	1.49	1.10	1.53	1.70	1.68	4.78	3.07	2.82	2.40	2.17	2.25	2.40	2.72	3.23	4.25	5.84	6.46	6.02	5.23	4.64	5.21	4.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
EAST RIVER___6	40.68	39.04	37.54	36.38	37.50	41.61	58.98	80.61	65.66	42.16	42.05	39.06	38.36	39.56	39.62	41.52	44.96	59.70	69.73	66.50	57.95	50.26	46.88	42.60
23660	2.62	2.28	2.09	1.93	1.82	1.98	2.86	4.71	4.24	2.89	2.69	2.51	2.44	2.37	2.40	2.65	3.45	4.63	4.50	3.76	3.44	2.98	3.11	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-6.11	-5.58	-5.50	-7.60	-7.93	-8.41	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	40.68	39.04	37.54	36.38	37.50	41.61	58.98	80.61	65.66	42.16	42.05	39.06	38.36	39.56	39.62	41.52	44.96	59.70	69.73	66.50	57.95	50.26	46.88	42.60
23524	2.62	2.28	2.09	1.93	1.82	1.98	2.86	4.71	4.24	2.89	2.69	2.51	2.44	2.37	2.40	2.65	3.45	4.63	4.50	3.76	3.44	2.98	3.11	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-6.11	-5.58	-5.50	-7.60	-7.93	-8.41	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	40.34	38.78	37.36	36.35	37.36	41.41	58.93	80.08	64.99	38.29	35.97	33.40	32.79	32.00	31.75	33.14	41.42	58.99	69.34	66.18	57.57	49.88	46.44	42.24
345002	2.28	2.02	1.91	1.90	1.68	1.78	2.81	4.17	3.56	2.46	2.49	2.23	2.16	2.13	2.17	2.38	3.02	3.91	4.11	3.45	3.05	2.60	2.67	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.22	-0.20	-0.20	-0.27	-0.29	-0.30	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	40.54	38.30	36.83	35.46	37.15	41.25	57.69	80.53	64.37	38.62	35.91	33.38	32.90	32.35	32.41	36.29	46.81	64.58	80.11	82.32	72.04	56.69	48.99	44.74
23722	2.47	1.54	1.38	1.00	1.46	1.63	1.57	4.63	2.95	2.75	2.33	2.11	2.19	2.37	2.69	3.20	4.21	5.84	6.46	6.02	5.18	4.58	5.21	4.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
EAST_POINT___SOLAR	40.27	38.89	37.57	36.52	37.83	42.20	60.38	81.67	64.31	35.16	31.89	29.55	29.06	28.29	27.91	29.21	38.09	57.94	69.54	66.94	58.28	50.54	46.62	42.36
323840	2.21	2.13	2.13	2.07	2.14	2.57	4.26	5.77	2.89	-0.53	-1.36	-1.42	-1.37	-1.30	-1.38	-1.25	-0.19	2.86	4.30	4.20	3.76	3.26	2.84	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	38.69	37.15	35.66	34.52	35.89	40.76	57.53	82.42	64.25	35.27	32.95	30.63	30.12	29.29	28.97	29.97	37.88	59.17	69.82	68.10	57.30	49.37	45.87	41.29
323781	-0.38	-0.30	-0.32	-0.24	-0.21	-0.24	-0.06	0.08	-0.06	-0.43	-0.30	-0.34	-0.30	-0.30	-0.32	-0.49	-0.69	-0.77	-0.32	-0.13	-0.33	-0.28	-0.35	-0.40
	-1.01	-0.69	-0.53	-0.30	-0.42	-1.37	-1.46	-6.44	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-4.87	-4.91	-5.49	-3.11	-2.37	-2.45	-1.91
EAST_RIVER___1	40.72	39.11	37.61	36.45	37.57	41.65	58.98	80.53	65.61	42.16	42.02	39.03	38.33	39.53	39.59	41.52	44.92	59.59	69.73	66.50	57.95	50.26	46.93	42.64
323558	2.66	2.35	2.16	2.00	1.89	2.02	2.86	4.63	4.18	2.89	2.66	2.48	2.40	2.34	2.37	2.65	3.41	4.52	4.50	3.76	3.44	2.98	3.15	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-6.11	-5.58	-5.50	-7.60	-7.93	-8.41	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	40.68	39.04	37.54	36.38	37.50	41.61	58.98	80.61	65.66	42.16	42.05	39.06	38.36	39.56	39.62	41.52	44.96	59.70	69.73	66.50	57.95	50.26	46.88	42.60
323559	2.62	2.28	2.09	1.93	1.82	1.98	2.86	4.71	4.24	2.89	2.69	2.51	2.44	2.37	2.40	2.65	3.45	4.63	4.50	3.76	3.44	2.98	3.11	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-6.11	-5.58	-5.50	-7.60	-7.93	-8.41	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	39.89	38.37	36.97	35.87	37.04	41.01	58.48	79.62	64.44	37.37	34.71	32.27	31.67	30.80	30.52	31.86	40.34	58.16	68.82	65.81	57.24	49.50	45.96	41.69
23607	1.83	1.62	1.52	1.41	1.36	1.39	2.36	3.72	3.01	1.68	1.46	1.30	1.25	1.21	1.23	1.40	2.07	3.08	3.59	3.07	2.72	2.22	2.19	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	38.36	37.34	35.91	34.94	36.54	40.58	57.97	79.24	64.44	36.66	33.95	31.78	31.43	30.60	30.17	29.85	37.20	54.36	65.04	62.98	54.25	46.71	43.07	39.10
323820	0.30	0.59	0.46	0.48	0.86	0.95	1.85	3.34	3.01	0.96	0.70	0.80	1.00	1.01	0.88	-0.61	-1.07	-0.72	-0.20	0.25	-0.27	-0.57	-0.70	-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
ELBRIDGE_115KV_TB2	38.08	36.67	35.26	34.09	35.54	39.89	56.31	78.61	62.48	35.19	32.79	30.60	30.09	29.24	28.91	30.00	37.66	56.68	66.96	64.97	55.45	47.88	44.37	40.08
80188	-0.49	-0.44	-0.46	-0.52	-0.36	-0.44	-0.56	-0.61	-0.43	-0.50	-0.47	-0.37	-0.33	-0.36	-0.38	-0.46	-0.77	-0.88	-0.78	-0.56	-0.65	-0.61	-0.66	-0.68
	-0.52	-0.35	-0.27	-0.16	-0.22	-0.70	-0.75	-3.31	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.49	-2.51	-2.81	-1.59	-1.21	-1.25	-0.98
ELEC_TRO_TEK	40.97	39.07	37.57	36.70	37.72	41.89	59.04	81.07	65.05	39.35	36.94	34.36	33.76	33.20	32.95	38.11	49.22	65.50	84.03	89.76	79.01	58.40	46.99	42.92
24086	2.89	2.32	2.13	2.24	2.03	2.26	2.92	5.16	3.62	3.14	2.76	2.54	2.53	2.49	2.46	2.62	3.29	4.08	4.24	3.58	3.16	2.79	3.20	3.02
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.93	-0.85	-0.81	-1.12	-1.20	-5.04	-7.65	-6.35	-14.56	-23.45	-21.33	-8.33	-0.02	-0.12
ELLENBURG_WT_PWR	37.38	36.13	34.95	34.01	35.18	39.31	55.17	75.22	60.69	35.12	32.69	30.35	29.79	28.88	28.53	29.64	37.43	53.92	64.26	61.85	53.54	46.81	43.38	39.38
323604	-0.68	-0.63	-0.50	-0.45	-0.50	-0.32	-0.95	-0.68	-0.73	-0.57	-0.57	-0.62	-0.64	-0.71	-0.76	-0.82	-0.84	-1.16	-0.98	-0.88	-0.98	-0.47	-0.39	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	36.77	36.10	34.49	33.22	35.11	38.48	53.20	71.65	59.09	34.52	32.35	30.60	30.31	29.35	28.73	29.63	36.32	52.54	62.17	60.41	52.01	44.77	41.45	37.79
345012	-1.29	-0.66	-0.96	-1.24	-0.57	-1.15	-2.92	-4.25	-2.33	-1.18	-0.90	-0.37	-0.12	-0.24	-0.56	-0.82	-1.95	-2.53	-3.07	-2.32	-2.51	-2.51	-2.32	-1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	39.24	37.79	36.55	35.49	36.79	41.01	57.97	77.80	62.84	36.69	33.88	31.59	30.98	30.12	29.91	31.22	39.58	56.78	66.99	64.43	56.26	48.79	45.13	41.09
323656	1.18	1.03	1.10	1.03	1.11	1.39	1.85	1.90	1.41	1.00	0.63	0.62	0.55	0.53	0.62	0.76	1.30	1.71	1.76	1.69	1.74	1.51	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	39.24	37.79	36.55	35.49	36.79	41.01	57.97	77.80	62.84	36.69	33.88	31.59	30.98	30.12	29.91	31.22	39.58	56.78	66.99	64.43	56.26	48.79	45.13	41.09
323658	1.18	1.03	1.10	1.03	1.11	1.39	1.85	1.90	1.41	1.00	0.63	0.62	0.55	0.53	0.62	0.76	1.30	1.71	1.76	1.69	1.74	1.51	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	39.54	38.34	36.97	35.90	37.36	41.53	59.26	80.53	64.87	36.51	33.88	31.44	30.88	30.00	29.61	30.76	39.08	57.39	69.34	66.94	57.90	49.79	45.88	41.53
80156	1.48	1.58	1.52	1.45	1.68	1.90	3.14	4.63	3.44	0.82	0.63	0.46	0.46	0.41	0.32	0.30	0.80	2.31	4.11	4.20	3.38	2.51	2.10	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	37.11	36.35	34.77	33.49	35.36	38.79	53.99	72.94	60.01	34.94	32.62	30.88	30.55	29.62	28.97	29.94	36.82	53.42	63.34	61.42	52.72	45.25	41.85	38.11
80199	-0.95	-0.40	-0.67	-0.96	-0.32	-0.83	-2.13	-2.96	-1.41	-0.75	-0.63	-0.09	0.12	0.03	-0.32	-0.52	-1.45	-1.65	-1.89	-1.32	-1.80	-2.03	-1.93	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	36.96	36.24	34.67	33.97	35.29	38.72	54.38	72.41	59.52	34.66	32.45	30.54	30.25	29.47	28.91	29.51	36.59	52.93	62.75	60.91	52.33	45.06	41.63	37.99
323693	-1.10	-0.51	-0.78	-0.48	-0.39	-0.91	-1.74	-3.49	-1.90	-1.04	-0.80	-0.43	-0.18	-0.12	-0.38	-0.94	-1.68	-2.15	-2.48	-1.82	-2.18	-2.22	-2.14	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	39.28	37.93	36.54	35.52	36.75	40.82	58.03	78.79	63.76	36.73	34.28	31.90	31.31	30.48	30.11	31.25	39.46	57.06	68.04	65.30	56.64	48.84	45.18	41.01
80157	1.22	1.18	1.10	1.07	1.07	1.19	1.91	2.88	2.33	1.04	1.03	0.93	0.88	0.89	0.82	0.79	1.19	1.98	2.80	2.57	2.13	1.56	1.40	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	38.63	37.38	35.98	34.90	36.36	40.34	57.52	78.61	63.23	36.01	33.42	31.07	30.55	29.65	29.35	30.46	38.20	55.52	66.28	63.99	55.33	47.89	44.21	40.06
345029	0.57	0.62	0.53	0.45	0.68	0.71	1.23	1.97	1.47	0.32	0.17	0.09	0.12	0.06	0.06	0.00	-0.08	0.44	1.04	1.25	0.82	0.61	0.44	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.73	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	38.63	37.38	35.98	34.90	36.36	40.34	57.52	78.61	63.23	36.01	33.42	31.07	30.55	29.65	29.35	30.46	38.20	55.52	66.28	63.99	55.33	47.89	44.21	40.06
80207	0.57	0.62	0.53	0.45	0.68	0.71	1.23	1.97	1.47	0.32	0.17	0.09	0.12	0.06	0.06	0.00	-0.08	0.44	1.04	1.25	0.82	0.61	0.44	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.73	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	37.80	36.49	35.11	34.00	35.38	39.53	55.96	77.23	61.84	35.19	32.82	30.60	30.09	29.24	28.91	30.00	37.60	55.67	65.87	63.77	54.75	47.34	43.82	39.64
356179	-0.57	-0.48	-0.50	-0.55	-0.43	-0.52	-0.62	-0.68	-0.49	-0.50	-0.43	-0.37	-0.33	-0.36	-0.38	-0.46	-0.77	-0.88	-0.85	-0.63	-0.71	-0.66	-0.70	-0.72
	-0.31	-0.21	-0.16	-0.09	-0.13	-0.42	-0.46	-2.01	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.48	-1.49	-1.67	-0.94	-0.72	-0.74	-0.58
EXCELSIOR___SOLAR	36.73	35.87	34.35	33.63	34.90	38.44	54.10	72.19	59.09	34.23	32.15	30.17	29.79	29.00	28.56	29.27	36.36	52.54	62.23	60.48	52.17	45.06	41.63	37.91
323857	-1.33	-0.88	-1.10	-0.83	-0.79	-1.19	-2.02	-3.72	-2.33	-1.46	-1.10	-0.81	-0.64	-0.59	-0.73	-1.19	-1.91	-2.53	-3.00	-2.26	-2.34	-2.22	-2.14	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	39.92	38.56	37.22	36.18	37.47	41.76	59.54	80.46	63.76	35.66	32.49	30.07	29.54	28.76	28.47	29.85	38.62	57.39	68.69	66.12	57.57	50.07	46.22	41.96
24051	1.86	1.80	1.77	1.72	1.78	2.14	3.42	4.55	2.33	-0.04	-0.76	-0.90	-0.88	-0.83	-0.82	-0.61	0.34	2.31	3.45	3.39	3.05	2.79	2.45	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	38.52	37.20	35.87	34.87	36.15	40.18	56.96	76.97	62.29	36.09	33.62	31.31	30.76	29.92	29.61	30.76	38.74	55.85	66.27	63.80	55.44	48.08	44.47	40.41
24050	0.46	0.44	0.43	0.41	0.46	0.55	0.84	1.06	0.86	0.39	0.37	0.34	0.34	0.33	0.32	0.30	0.46	0.77	1.04	1.07	0.93	0.80	0.70	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	40.08	38.52	37.11	36.14	37.18	41.21	58.59	79.47	64.50	37.87	35.41	32.89	32.28	31.42	31.17	32.53	40.92	58.49	68.75	65.68	57.13	49.55	46.09	41.93
23776	2.02	1.76	1.67	1.69	1.50	1.59	2.47	3.57	3.07	2.18	2.16	1.92	1.86	1.83	1.87	2.07	2.64	3.41	3.52	2.95	2.62	2.27	2.32	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
FALCON___SEABRD_CC1	37.83	36.57	35.37	34.42	35.58	39.79	55.79	76.21	61.43	35.55	33.05	30.69	30.12	29.20	28.82	29.94	37.89	54.58	65.04	62.61	54.14	47.37	43.86	39.86
323796	-0.23	-0.18	-0.07	-0.03	-0.11	0.16	-0.33	0.30	0.00	-0.14	-0.20	-0.28	-0.30	-0.39	-0.47	-0.52	-0.38	-0.50	-0.20	-0.13	-0.38	0.09	0.09	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

FALCON___SEABRD_CC2	37.83	36.57	35.37	34.42	35.58	39.79	55.79	76.21	61.43	35.55	33.05	30.69	30.12	29.20	28.82	29.94	37.89	54.58	65.04	62.61	54.14	47.37	43.86	39.86
323797	-0.23	-0.18	-0.07	-0.03	-0.11	0.16	-0.33	0.30	0.00	-0.14	-0.20	-0.28	-0.30	-0.39	-0.47	-0.52	-0.38	-0.50	-0.20	-0.13	-0.38	0.09	0.09	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
FAR ROCKAWAY___4	41.46	39.51	37.96	37.07	38.15	42.32	59.71	82.05	65.85	39.77	37.39	34.78	34.17	33.61	33.37	38.68	49.96	66.55	85.00	91.02	80.58	59.36	47.55	43.37
23548	3.39	2.76	2.52	2.62	2.46	2.69	3.59	6.15	4.42	3.53	3.16	2.91	2.89	2.84	2.81	2.98	3.75	4.90	4.70	4.01	3.98	3.45	3.76	3.46
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.98	-0.89	-0.85	-1.18	-1.26	-5.24	-7.93	-6.57	-15.07	-24.27	-22.08	-8.63	-0.02	-0.13
FARRAGUT_138_KV_32071_REV_LBMP_J	40.72	39.11	37.61	36.59	37.58	41.69	59.26	80.53	65.60	42.29	42.48	39.36	38.66	39.96	40.03	41.92	45.08	59.59	69.80	66.50	57.90	50.26	46.88	42.64
345003	2.66	2.35	2.16	2.14	1.89	2.06	3.14	4.63	4.18	2.89	2.89	2.60	2.53	2.49	2.52	2.74	3.44	4.52	4.57	3.76	3.38	2.98	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	40.72	39.11	37.61	36.59	37.58	41.69	59.26	80.53	65.60	42.29	42.48	39.36	38.66	39.96	40.03	41.92	45.08	59.59	69.80	66.50	57.90	50.26	46.88	42.64
345016	2.66	2.35	2.16	2.14	1.89	2.06	3.14	4.63	4.18	2.89	2.89	2.60	2.53	2.49	2.52	2.74	3.44	4.52	4.57	3.76	3.38	2.98	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	40.72	39.07	37.57	36.59	37.58	41.65	59.21	80.46	65.54	42.29	42.44	39.33	38.63	39.93	40.00	41.89	45.08	59.59	69.73	66.50	57.84	50.21	46.88	42.60
345017	2.66	2.32	2.13	2.14	1.89	2.02	3.09	4.55	4.12	2.89	2.86	2.57	2.49	2.46	2.49	2.71	3.44	4.52	4.50	3.76	3.33	2.93	3.11	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	40.69	39.07	37.57	36.56	37.54	41.65	59.21	80.46	65.48	42.26	42.41	39.30	38.60	39.90	39.97	41.89	45.04	59.54	69.67	66.43	57.79	50.16	46.84	42.60
323566	2.63	2.32	2.13	2.10	1.86	2.02	3.09	4.55	4.05	2.86	2.83	2.54	2.46	2.43	2.46	2.71	3.41	4.46	4.44	3.70	3.27	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	41.46	39.51	37.96	37.07	38.15	42.32	59.71	82.05	65.85	39.77	37.39	34.78	34.17	33.61	33.37	38.68	49.96	66.55	85.00	91.02	80.58	59.36	47.55	43.37
55825	3.39	2.76	2.52	2.62	2.46	2.69	3.59	6.15	4.42	3.53	3.16	2.91	2.89	2.84	2.81	2.98	3.75	4.90	4.70	4.01	3.98	3.45	3.76	3.46
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.98	-0.89	-0.85	-1.18	-1.26	-5.24	-7.93	-6.57	-15.07	-24.27	-22.08	-8.63	-0.02	-0.13
FENNER___WINDPWR	38.63	37.34	36.01	35.04	36.33	40.34	58.06	79.26	63.65	36.12	33.65	31.22	30.73	29.89	29.55	30.55	38.43	55.68	66.47	64.05	55.55	48.03	44.34	40.22
24204	0.57	0.59	0.57	0.59	0.64	0.71	1.74	2.50	1.84	0.43	0.40	0.25	0.30	0.30	0.26	0.09	0.15	0.61	1.24	1.32	1.03	0.75	0.57	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-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
FIBERTEK___ENERGY	38.31	36.89	35.47	34.30	35.76	40.13	56.71	79.22	62.91	35.44	33.02	30.76	30.24	29.38	29.09	30.15	37.89	57.01	67.41	65.41	55.83	48.21	44.68	40.32
23856	-0.27	-0.22	-0.25	-0.31	-0.14	-0.20	-0.17	0.00	0.00	-0.25	-0.23	-0.22	-0.18	-0.21	-0.21	-0.30	-0.54	-0.55	-0.33	-0.13	-0.27	-0.28	-0.35	-0.44
	-0.52	-0.35	-0.27	-0.16	-0.22	-0.70	-0.75	-3.32	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.49	-2.51	-2.81	-1.59	-1.21	-1.25	-0.98
FITZPATRICK____	32.48	32.68	32.03	32.10	32.82	32.57	48.29	46.51	47.48	34.55	32.39	30.17	29.67	28.85	28.56	29.60	35.68	32.41	42.17	37.39	39.48	35.59	31.82	30.20
23598	-1.26	-1.14	-1.14	-1.07	-1.07	-1.23	-1.68	-2.35	-1.84	-1.14	-0.86	-0.81	-0.76	-0.74	-0.73	-0.85	-1.34	-1.87	-2.09	-1.88	-1.75	-1.56	-1.49	-1.39
	4.32	2.94	2.28	1.29	1.80	5.83	6.15	27.04	12.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26	20.79	20.98	23.46	13.29	10.13	10.47	8.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	40.50	38.93	37.50	36.52	37.54	41.61	59.43	80.69	65.42	38.09	35.55	32.99	32.34	31.45	31.22	32.56	41.15	59.04	69.60	66.50	57.84	50.07	46.53	42.28
345010	2.44	2.17	2.06	2.07	1.86	1.98	3.31	4.78	3.99	2.39	2.29	2.01	1.92	1.86	1.93	2.10	2.87	3.97	4.37	3.76	3.33	2.79	2.76	2.51
	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
FORT ORANGE____	39.24	37.86	36.58	35.53	36.79	40.93	58.08	78.18	63.02	36.62	33.82	31.50	30.88	30.06	29.82	31.13	39.46	56.78	67.19	64.55	56.31	48.79	45.17	41.09
23900	1.18	1.10	1.13	1.07	1.11	1.31	1.96	2.28	1.59	0.93	0.56	0.53	0.46	0.47	0.53	0.67	1.19	1.71	1.96	1.82	1.80	1.51	1.40	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	39.20	37.79	36.45	35.46	36.78	41.32	58.77	82.44	64.98	35.84	33.35	30.91	30.34	29.44	29.03	30.00	38.19	57.98	69.89	67.84	57.71	49.70	46.05	41.58
23780	0.65	0.70	0.74	0.86	0.89	1.03	1.91	3.26	2.09	0.14	0.10	-0.06	-0.09	-0.15	-0.26	-0.46	-0.23	0.55	2.28	2.45	1.69	1.28	1.09	0.88
	-0.49	-0.33	-0.26	-0.15	-0.20	-0.66	-0.74	-3.27	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.36	-2.38	-2.66	-1.51	-1.15	-1.19	-0.93
FOX_HILLS___ESR	40.92	39.26	37.68	36.56	37.65	41.65	58.93	80.38	65.36	41.66	41.69	38.66	37.96	39.29	39.36	41.32	44.47	59.75	69.86	66.62	58.01	50.40	47.10	42.84
323835	2.86	2.50	2.23	2.10	1.96	2.02	2.80	4.48	3.93	2.25	2.10	1.89	1.83	1.81	1.85	2.13	2.83	4.68	4.63	3.89	3.49	3.12	3.33	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	41.46	39.52	37.96	36.66	38.14	42.28	59.49	82.05	65.79	39.74	37.19	34.68	34.05	33.46	33.22	38.59	49.92	66.49	85.00	91.02	80.63	59.36	47.60	43.36
24212	3.39	2.76	2.52	2.21	2.46	2.66	3.37	6.15	4.36	3.50	2.96	2.82	2.77	2.69	2.67	2.89	3.71	4.85	4.70	4.02	4.03	3.45	3.81	3.46
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.98	-0.89	-0.85	-1.18	-1.26	-5.24	-7.93	-6.57	-15.07	-24.27	-22.08	-8.63	-0.02	-0.13

FPL FAR_ROCK_GT2	41.46	39.52	37.96	36.66	38.14	42.28	59.49	82.05	65.79	39.74	37.19	34.68	34.05	33.46	33.22	38.59	49.92	66.49	85.00	91.02	80.63	59.36	47.60	43.36
23815	3.39	2.76	2.52	2.21	2.46	2.66	3.37	6.15	4.36	3.50	2.96	2.82	2.77	2.69	2.67	2.89	3.71	4.85	4.70	4.02	4.03	3.45	3.81	3.46
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-0.98	-0.89	-0.85	-1.18	-1.26	-5.24	-7.93	-6.57	-15.07	-24.27	-22.08	-8.63	-0.02	-0.13
FRANKLIN_FALL_HYD	37.83	36.57	35.37	34.42	35.58	39.86	55.90	76.66	61.67	35.62	33.08	30.76	30.15	29.21	28.82	29.94	37.93	54.74	65.36	62.86	54.52	47.61	44.04	39.94
24054	-0.23	-0.18	-0.07	-0.03	-0.11	0.24	-0.22	0.76	0.25	-0.07	-0.17	-0.22	-0.27	-0.38	-0.47	-0.52	-0.34	-0.33	0.13	0.13	0.00	0.33	0.26	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	41.27	39.29	37.75	36.45	37.90	42.04	59.04	81.52	65.36	39.30	36.56	34.10	33.48	32.77	32.50	36.79	47.49	64.31	80.95	84.46	74.17	56.72	47.38	43.21
23764	3.20	2.53	2.30	2.00	2.21	2.42	2.92	5.62	3.93	3.28	2.73	2.60	2.56	2.49	2.46	2.71	3.52	4.46	4.76	4.08	3.60	3.17	3.59	3.34
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.58	-0.53	-0.50	-0.69	-0.75	-3.63	-5.70	-4.78	-10.96	-17.65	-16.05	-6.27	-0.01	-0.09
FREEPORT___CT2	41.27	39.29	37.75	36.45	37.90	42.04	59.04	81.52	65.36	39.30	36.56	34.10	33.48	32.77	32.50	36.79	47.49	64.31	80.95	84.46	74.17	56.72	47.38	43.21
23818	3.20	2.53	2.30	2.00	2.21	2.42	2.92	5.62	3.93	3.28	2.73	2.60	2.56	2.49	2.46	2.71	3.52	4.46	4.76	4.08	3.60	3.17	3.59	3.34
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.58	-0.53	-0.50	-0.69	-0.75	-3.63	-5.70	-4.78	-10.96	-17.65	-16.05	-6.27	-0.01	-0.09
FRESHKLS_33_KV_LOAD	41.07	39.37	37.78	36.66	37.75	41.73	59.09	80.53	65.48	41.55	41.55	38.53	37.87	39.17	39.24	41.23	44.36	59.92	70.13	66.87	58.17	50.54	47.23	43.00
356253	3.01	2.61	2.34	2.21	2.07	2.10	2.97	4.63	4.05	2.14	1.96	1.76	1.73	1.69	1.73	2.04	2.72	4.85	4.89	4.14	3.65	3.26	3.46	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	38.55	36.92	35.41	34.13	35.62	40.59	57.03	82.52	64.06	35.02	32.65	30.45	29.94	29.09	28.76	29.88	37.71	59.81	70.02	68.45	57.32	49.32	45.88	41.24
23766	-0.72	-0.66	-0.67	-0.69	-0.57	-0.67	-0.84	-1.06	-0.80	-0.68	-0.60	-0.53	-0.49	-0.50	-0.53	-0.58	-0.92	-1.10	-1.11	-0.88	-0.93	-0.80	-0.83	-0.84
	-1.22	-0.83	-0.64	-0.36	-0.51	-1.64	-1.75	-7.68	-3.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-5.84	-5.89	-6.59	-3.73	-2.85	-2.94	-2.30
FULTON___LFGE	39.96	38.59	37.25	36.21	37.50	41.84	59.72	80.77	63.95	35.80	32.65	30.23	29.67	28.88	28.59	30.00	38.85	57.61	68.88	66.31	57.73	50.07	46.22	42.00
323630	1.90	1.84	1.81	1.76	1.82	2.22	3.59	4.86	2.52	0.11	-0.60	-0.74	-0.76	-0.71	-0.70	-0.46	0.57	2.53	3.65	3.57	3.22	2.79	2.45	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	40.57	39.15	37.86	36.83	38.08	42.60	60.83	82.20	65.91	37.80	34.55	31.93	31.34	30.60	30.32	31.61	40.42	58.76	69.93	67.38	58.66	50.83	46.88	42.64
24184	2.51	2.39	2.41	2.38	2.39	2.97	4.71	6.30	4.48	2.11	1.30	0.96	0.91	1.01	1.03	1.16	2.14	3.69	4.70	4.64	4.14	3.55	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	36.88	36.17	34.56	33.28	35.18	38.60	53.43	71.96	59.34	34.62	32.42	30.66	30.34	29.41	28.76	29.69	36.44	52.76	62.49	60.73	52.17	44.92	41.59	37.91
24039	-1.18	-0.59	-0.89	-1.17	-0.50	-1.03	-2.69	-3.95	-2.09	-1.07	-0.83	-0.31	-0.09	-0.18	-0.53	-0.76	-1.84	-2.31	-2.74	-2.01	-2.34	-2.36	-2.19	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	36.99	36.28	34.70	33.39	35.33	38.71	53.65	72.26	59.58	34.77	32.52	30.79	30.49	29.53	28.88	29.82	36.63	53.04	62.82	60.98	52.39	45.10	41.76	38.03
355827	-1.07	-0.48	-0.74	-1.07	-0.36	-0.91	-2.47	-3.64	-1.84	-0.93	-0.73	-0.19	0.06	-0.06	-0.41	-0.64	-1.65	-2.04	-2.41	-1.76	-2.13	-2.17	-2.01	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	38.01	36.67	35.27	34.13	35.53	39.82	56.26	78.06	62.29	35.30	32.89	30.66	30.15	29.29	29.00	30.09	37.70	56.30	66.54	64.48	55.21	47.75	44.18	39.94
80723	-0.46	-0.37	-0.39	-0.45	-0.32	-0.36	-0.45	-0.46	-0.31	-0.39	-0.37	-0.31	-0.27	-0.30	-0.29	-0.37	-0.69	-0.72	-0.65	-0.44	-0.55	-0.47	-0.57	-0.60
	-0.41	-0.28	-0.21	-0.12	-0.17	-0.55	-0.59	-2.61	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.94	-1.96	-2.19	-1.24	-0.95	-0.98	-0.76
GENERAL___MILLS	36.96	36.24	34.63	33.35	35.26	38.68	53.54	72.11	59.46	34.69	32.49	30.72	30.43	29.47	28.85	29.79	36.55	52.93	62.69	60.85	52.34	45.01	41.67	37.99
23808	-1.10	-0.51	-0.82	-1.10	-0.43	-0.95	-2.58	-3.80	-1.97	-1.00	-0.76	-0.25	0.00	-0.12	-0.44	-0.67	-1.72	-2.15	-2.54	-1.88	-2.18	-2.27	-2.10	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	39.05	37.64	36.33	35.39	36.58	40.62	57.69	77.65	62.66	36.59	33.95	31.56	30.97	30.18	29.94	31.16	39.35	56.45	66.67	64.05	55.83	48.46	44.87	40.81
24183	0.99	0.88	0.89	0.93	0.89	0.99	1.57	1.75	1.23	0.89	0.70	0.59	0.55	0.59	0.64	0.70	1.07	1.38	1.44	1.32	1.31	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	39.16	37.75	36.44	35.35	36.58	40.62	57.52	77.57	62.78	36.76	34.11	31.78	31.19	30.33	30.08	31.40	39.58	56.61	66.54	63.86	55.77	48.51	44.96	40.89
23756	1.10	0.99	0.99	0.89	0.89	0.99	1.40	1.67	1.35	1.07	0.86	0.80	0.76	0.74	0.79	0.95	1.30	1.54	1.30	1.13	1.25	1.23	1.18	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	39.16	37.75	36.44	35.35	36.58	40.62	57.52	77.57	62.78	36.76	34.11	31.78	31.19	30.33	30.08	31.40	39.58	56.61	66.54	63.86	55.77	48.51	44.96	40.89
23757	1.10	0.99	0.99	0.89	0.89	0.99	1.40	1.67	1.35	1.07	0.86	0.80	0.76	0.74	0.79	0.95	1.30	1.54	1.30	1.13	1.25	1.23	1.18	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___3	39.16	37.75	36.44	35.35	36.58	40.62	57.52	77.57	62.78	36.76	34.11	31.78	31.19	30.33	30.08	31.40	39.58	56.61	66.54	63.86	55.77	48.51	44.96	40.89
23758	1.10	0.99	0.99	0.89	0.89	0.99	1.40	1.67	1.35	1.07	0.86	0.80	0.76	0.74	0.79	0.95	1.30	1.54	1.30	1.13	1.25	1.23	1.18	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	39.16	37.75	36.44	35.35	36.58	40.62	57.52	77.57	62.78	36.76	34.11	31.78	31.19	30.33	30.08	31.40	39.58	56.61	66.54	63.86	55.77	48.51	44.96	40.89
23759	1.10	0.99	0.99	0.89	0.89	0.99	1.40	1.67	1.35	1.07	0.86	0.80	0.76	0.74	0.79	0.95	1.30	1.54	1.30	1.13	1.25	1.23	1.18	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	39.16	37.75	36.44	35.45	36.58	40.62	57.64	77.57	62.78	36.80	34.25	31.84	31.28	30.45	30.20	31.46	39.62	56.62	66.60	63.86	55.77	48.51	44.96	40.89
23599	1.10	0.99	0.99	1.00	0.89	0.99	1.52	1.67	1.35	1.11	1.00	0.87	0.85	0.86	0.91	1.01	1.34	1.54	1.37	1.13	1.25	1.23	1.18	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	35.55	34.62	33.21	32.42	33.69	37.21	52.70	70.59	57.68	33.30	31.19	29.18	28.75	27.99	27.62	28.38	35.44	51.22	60.79	58.97	50.97	44.02	40.67	36.91
23603	-2.51	-2.13	-2.23	-2.03	-2.00	-2.42	-3.43	-5.32	-3.75	-2.39	-2.06	-1.80	-1.67	-1.60	-1.67	-2.07	-2.83	-3.86	-4.44	-3.76	-3.54	-3.26	-3.11	-2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	39.30	37.88	36.57	35.57	36.86	41.43	59.03	82.91	65.24	35.91	33.45	30.88	30.40	29.56	29.15	30.00	38.31	58.27	70.35	68.29	58.01	49.91	46.25	41.71
23778	0.72	0.77	0.85	0.96	0.96	1.11	2.13	3.57	2.27	0.22	0.20	-0.09	-0.03	-0.03	-0.15	-0.46	-0.11	0.71	2.61	2.76	1.91	1.42	1.22	0.95
	-0.52	-0.35	-0.27	-0.15	-0.22	-0.70	-0.78	-3.43	-1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.48	-2.51	-2.80	-1.59	-1.21	-1.25	-0.98
GLENDALE_27_KV_LOAD	40.88	39.22	37.68	36.52	37.65	41.69	59.04	80.61	65.66	42.23	42.19	39.19	39.18	39.76	39.83	41.77	45.01	59.81	69.93	66.69	58.06	50.45	47.10	42.80
356172	2.82	2.46	2.23	2.07	1.96	2.06	2.92	4.71	4.24	2.82	2.60	2.42	2.34	2.28	2.31	2.59	3.37	4.74	4.70	3.95	3.54	3.17	3.33	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	40.93	39.15	37.64	36.70	37.75	41.89	59.26	81.07	65.36	39.22	36.93	34.32	33.69	33.09	32.86	37.75	48.71	65.33	83.27	88.28	77.65	57.98	47.03	42.91
23712	2.85	2.39	2.20	2.24	2.07	2.26	3.14	5.16	3.93	3.07	2.86	2.60	2.56	2.52	2.52	2.71	3.41	4.41	4.63	3.95	3.49	3.03	3.24	3.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.82	-0.75	-0.71	-0.98	-1.05	-4.59	-7.03	-5.85	-13.40	-21.59	-19.64	-7.67	-0.01	-0.11
GLENWOOD_IC_2_G1	40.68	38.96	37.50	36.28	37.57	41.65	58.81	80.61	65.11	38.23	35.29	32.91	32.33	31.25	30.94	32.47	41.53	59.48	70.16	67.37	58.70	50.47	46.79	42.57
23688	2.62	2.21	2.06	1.82	1.89	2.02	2.69	4.71	3.69	2.79	2.46	2.32	2.28	2.19	2.20	2.44	3.18	4.13	4.30	3.64	3.27	2.84	3.02	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.42	0.39	0.38	0.53	0.55	0.42	-0.08	-0.27	-0.62	-1.00	-0.91	-0.35	0.00	-0.01
GLENWOOD_IC_3_G1	40.68	38.96	37.50	36.28	37.57	41.65	58.81	80.61	65.11	38.23	35.29	32.91	32.33	31.25	30.94	32.47	41.53	59.48	70.16	67.37	58.70	50.47	46.79	42.57
23689	2.62	2.21	2.06	1.82	1.89	2.02	2.69	4.71	3.69	2.79	2.46	2.32	2.28	2.19	2.20	2.44	3.18	4.13	4.30	3.64	3.27	2.84	3.02	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.42	0.39	0.38	0.53	0.55	0.42	-0.08	-0.27	-0.62	-1.00	-0.91	-0.35	0.00	-0.01
GLENWOOD___4	40.93	39.15	37.64	36.70	37.75	41.89	59.26	81.07	65.36	39.22	36.93	34.32	33.69	33.09	32.86	37.75	48.71	65.33	83.27	88.28	77.65	57.98	47.03	42.91
23550	2.85	2.39	2.20	2.24	2.07	2.26	3.14	5.16	3.93	3.07	2.86	2.60	2.56	2.52	2.52	2.71	3.41	4.41	4.63	3.95	3.49	3.03	3.24	3.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.82	-0.75	-0.71	-0.98	-1.05	-4.59	-7.03	-5.85	-13.40	-21.59	-19.64	-7.67	-0.01	-0.11
GLENWOOD___5	40.93	39.15	37.64	36.70	37.75	41.89	59.26	81.07	65.36	39.22	36.93	34.32	33.69	33.09	32.86	37.75	48.71	65.33	83.27	88.28	77.65	57.98	47.03	42.91
23614	2.85	2.39	2.20	2.24	2.07	2.26	3.14	5.16	3.93	3.07	2.86	2.60	2.56	2.52	2.52	2.71	3.41	4.41	4.63	3.95	3.49	3.03	3.24	3.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.82	-0.75	-0.71	-0.98	-1.05	-4.59	-7.03	-5.85	-13.40	-21.59	-19.64	-7.67	-0.01	-0.11
GLOBAL GREEN_PORT_GT1	41.11	38.81	37.36	35.97	37.65	41.80	58.48	81.37	65.11	39.02	36.31	33.72	33.17	32.56	32.56	36.44	46.96	64.75	80.38	82.51	72.21	56.78	49.03	44.78
23814	3.05	2.06	1.91	1.51	1.96	2.18	2.36	5.47	3.69	3.14	2.73	2.45	2.46	2.57	2.84	3.35	4.36	6.00	6.72	6.21	5.35	4.68	5.25	4.93
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
GLOBE___DSASP	36.20	35.58	33.99	32.73	34.69	37.76	51.35	68.77	56.94	33.44	31.82	30.17	29.91	28.97	28.38	28.93	35.06	50.56	59.69	58.15	50.16	43.26	40.14	36.99
323697	-1.86	-1.18	-1.45	-1.72	-1.00	-1.86	-4.77	-7.13	-4.48	-2.25	-1.43	-0.81	-0.52	-0.62	-0.91	-1.52	-3.22	-4.52	-5.54	-4.58	-4.36	-4.02	-3.63	-2.78
	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
GOETHSLN___LBMP	40.57	38.93	37.43	36.42	37.43	41.49	58.98	80.23	65.30	42.19	42.38	39.27	38.57	39.87	39.94	41.83	45.00	59.37	69.54	66.25	57.62	50.02	46.66	42.44
323567	2.51	2.17	1.98	1.96	1.75	1.86	2.86	4.33	3.87	2.78	2.79	2.51	2.43	2.40	2.43	2.65	3.37	4.30	4.31	3.51	3.11	2.74	2.89	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	37.45	36.54	34.98	33.77	35.51	39.15	54.72	73.63	60.26	34.87	32.59	30.72	30.27	29.32	28.82	29.76	36.82	53.31	63.28	61.54	53.10	45.86	42.50	38.66
80279	-0.61	-0.22	-0.46	-0.69	-0.18	-0.48	-1.40	-2.28	-1.17	-0.82	-0.67	-0.25	-0.15	-0.27	-0.47	-0.70	-1.45	-1.76	-1.96	-1.19	-1.42	-1.42	-1.27	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOODYEAR_LAKE_HYD	39.16	37.82	36.44	35.42	36.65	40.66	57.80	78.41	63.51	36.62	34.18	31.81	31.25	30.39	30.05	31.22	39.35	56.89	67.71	64.99	56.37	48.70	45.04	40.89
323669	1.10	1.07	0.99	0.96	0.96	1.03	1.68	2.50	2.09	0.93	0.93	0.84	0.82	0.80	0.76	0.76	1.07	1.82	2.48	2.26	1.85	1.42	1.27	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	38.17	36.94	35.55	34.46	35.86	39.71	56.29	76.44	61.92	35.73	33.32	31.10	30.58	29.71	29.35	30.49	38.12	55.24	65.69	63.30	54.74	47.33	43.69	39.66
345031	0.11	0.18	0.11	0.00	0.18	0.08	0.17	0.53	0.49	0.04	0.07	0.12	0.15	0.12	0.06	0.03	-0.15	0.17	0.46	0.56	0.22	0.05	-0.09	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	38.17	36.94	35.55	34.46	35.86	39.71	56.29	76.44	61.92	35.73	33.32	31.10	30.58	29.71	29.35	30.49	38.12	55.24	65.69	63.30	54.74	47.33	43.69	39.66
23579	0.11	0.18	0.11	0.00	0.18	0.08	0.17	0.53	0.49	0.04	0.07	0.12	0.15	0.12	0.06	0.03	-0.15	0.17	0.46	0.56	0.22	0.05	-0.09	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	38.17	36.94	35.55	34.46	35.86	39.71	56.29	76.44	61.92	35.73	33.32	31.10	30.58	29.71	29.35	30.49	38.12	55.24	65.69	63.30	54.74	47.33	43.69	39.66
23580	0.11	0.18	0.11	0.00	0.18	0.08	0.17	0.53	0.49	0.04	0.07	0.12	0.15	0.12	0.06	0.03	-0.15	0.17	0.46	0.56	0.22	0.05	-0.09	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	40.91	39.26	37.71	36.70	37.65	41.69	59.21	80.46	65.48	41.84	42.02	38.91	38.21	39.52	39.62	41.53	44.66	59.81	69.93	66.62	57.95	50.40	47.06	42.88
24077	2.85	2.50	2.27	2.24	1.96	2.06	3.09	4.55	4.05	2.43	2.43	2.14	2.07	2.04	2.11	2.35	3.02	4.74	4.70	3.89	3.43	3.12	3.28	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	40.91	39.26	37.71	36.70	37.65	41.69	59.21	80.46	65.48	41.84	42.02	38.91	38.21	39.52	39.62	41.53	44.66	59.81	69.93	66.62	57.95	50.40	47.06	42.88
24078	2.85	2.50	2.27	2.24	1.96	2.06	3.09	4.55	4.05	2.43	2.43	2.14	2.07	2.04	2.11	2.35	3.02	4.74	4.70	3.89	3.43	3.12	3.28	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	40.91	39.26	37.71	36.70	37.65	41.69	59.21	80.46	65.48	41.84	42.02	38.91	38.21	39.52	39.62	41.53	44.66	59.81	69.93	66.62	57.95	50.40	47.06	42.88
24079	2.85	2.50	2.27	2.24	1.96	2.06	3.09	4.55	4.05	2.43	2.43	2.14	2.07	2.04	2.11	2.35	3.02	4.74	4.70	3.89	3.43	3.12	3.28	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	40.91	39.26	37.71	36.70	37.65	41.69	59.21	80.46	65.48	41.84	42.02	38.91	38.21	39.52	39.62	41.53	44.66	59.81	69.93	66.62	57.95	50.40	47.06	42.88
24080	2.85	2.50	2.27	2.24	1.96	2.06	3.09	4.55	4.05	2.43	2.43	2.14	2.07	2.04	2.11	2.35	3.02	4.74	4.70	3.89	3.43	3.12	3.28	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	40.91	39.26	37.71	36.70	37.65	41.69	59.21	80.46	65.48	41.84	42.02	38.91	38.21	39.52	39.62	41.53	44.66	59.81	69.93	66.62	57.95	50.40	47.06	42.88
24084	2.85	2.50	2.27	2.24	1.96	2.06	3.09	4.55	4.05	2.43	2.43	2.14	2.07	2.04	2.11	2.35	3.02	4.74	4.70	3.89	3.43	3.12	3.28	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	40.91	39.26	37.71	36.70	37.65	41.69	59.21	80.46	65.48	41.84	42.02	38.91	38.21	39.52	39.62	41.53	44.66	59.81	69.93	66.62	57.95	50.40	47.06	42.88
24111	2.85	2.50	2.27	2.24	1.96	2.06	3.09	4.55	4.05	2.43	2.43	2.14	2.07	2.04	2.11	2.35	3.02	4.74	4.70	3.89	3.43	3.12	3.28	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	40.91	39.26	37.71	36.70	37.65	41.69	59.21	80.46	65.48	41.84	42.02	38.91	38.21	39.52	39.62	41.53	44.66	59.81	69.93	66.62	57.95	50.40	47.06	42.88
24112	2.85	2.50	2.27	2.24	1.96	2.06	3.09	4.55	4.05	2.43	2.43	2.14	2.07	2.04	2.11	2.35	3.02	4.74	4.70	3.89	3.43	3.12	3.28	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	40.91	39.26	37.71	36.70	37.65	41.69	59.21	80.46	65.48	41.84	42.02	38.91	38.21	39.52	39.62	41.53	44.66	59.81	69.93	66.62	57.95	50.40	47.06	42.88
24113	2.85	2.50	2.27	2.24	1.96	2.06	3.09	4.55	4.05	2.43	2.43	2.14	2.07	2.04	2.11	2.35	3.02	4.74	4.70	3.89	3.43	3.12	3.28	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24114	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24115	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24116	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24117	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24118	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24119	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24120	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24121	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	40.92	39.26	37.72	36.56	37.65	41.65	58.93	80.46	65.48	41.84	41.82	38.78	38.12	39.40	39.48	41.44	44.63	59.75	69.93	66.62	58.01	50.40	47.10	42.88
24122	2.86	2.50	2.27	2.10	1.96	2.02	2.80	4.55	4.05	2.43	2.23	2.01	1.98	1.92	1.96	2.25	2.99	4.68	4.70	3.89	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	40.92	39.26	37.72	36.56	37.65	41.65	58.93	80.46	65.48	41.84	41.82	38.78	38.12	39.40	39.48	41.44	44.63	59.75	69.93	66.62	58.01	50.40	47.10	42.88
24123	2.86	2.50	2.27	2.10	1.96	2.02	2.80	4.55	4.05	2.43	2.23	2.01	1.98	1.92	1.96	2.25	2.99	4.68	4.70	3.89	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	40.92	39.26	37.72	36.56	37.65	41.65	58.93	80.46	65.48	41.84	41.82	38.78	38.12	39.40	39.48	41.44	44.63	59.75	69.93	66.62	58.01	50.40	47.10	42.88
24124	2.86	2.50	2.27	2.10	1.96	2.02	2.80	4.55	4.05	2.43	2.23	2.01	1.98	1.92	1.96	2.25	2.99	4.68	4.70	3.89	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	40.92	39.26	37.72	36.56	37.65	41.65	58.93	80.46	65.48	41.84	41.82	38.78	38.12	39.40	39.48	41.44	44.63	59.75	69.93	66.62	58.01	50.40	47.10	42.88
24125	2.86	2.50	2.27	2.10	1.96	2.02	2.80	4.55	4.05	2.43	2.23	2.01	1.98	1.92	1.96	2.25	2.99	4.68	4.70	3.89	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	40.92	39.26	37.72	36.56	37.65	41.65	58.93	80.46	65.48	41.84	41.82	38.78	38.12	39.40	39.48	41.44	44.63	59.75	69.93	66.62	58.01	50.40	47.10	42.88
24126	2.86	2.50	2.27	2.10	1.96	2.02	2.80	4.55	4.05	2.43	2.23	2.01	1.98	1.92	1.96	2.25	2.99	4.68	4.70	3.89	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	40.92	39.26	37.72	36.56	37.65	41.65	58.93	80.46	65.48	41.84	41.82	38.78	38.12	39.40	39.48	41.44	44.63	59.75	69.93	66.62	58.01	50.40	47.10	42.88
24127	2.86	2.50	2.27	2.10	1.96	2.02	2.80	4.55	4.05	2.43	2.23	2.01	1.98	1.92	1.96	2.25	2.99	4.68	4.70	3.89	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	40.92	39.26	37.72	36.56	37.65	41.65	58.93	80.46	65.48	41.84	41.82	38.78	38.12	39.40	39.48	41.44	44.63	59.75	69.93	66.62	58.01	50.40	47.10	42.88
24128	2.86	2.50	2.27	2.10	1.96	2.02	2.80	4.55	4.05	2.43	2.23	2.01	1.98	1.92	1.96	2.25	2.99	4.68	4.70	3.89	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	40.92	39.26	37.72	36.56	37.65	41.65	58.93	80.46	65.48	41.84	41.82	38.78	38.12	39.40	39.48	41.44	44.63	59.75	69.93	66.62	58.01	50.40	47.10	42.88
24129	2.86	2.50	2.27	2.10	1.96	2.02	2.80	4.55	4.05	2.43	2.23	2.01	1.98	1.92	1.96	2.25	2.99	4.68	4.70	3.89	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
24130	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
24131	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
24132	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
24133	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
24134	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
24135	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
24136	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
24137	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	39.09	37.68	36.40	35.45	36.65	40.74	57.86	77.80	62.78	36.62	33.95	31.56	31.00	30.18	29.96	31.19	39.42	56.56	66.86	64.24	55.99	48.56	44.96	40.93
55895	1.03	0.92	0.96	1.00	0.96	1.11	1.74	1.90	1.35	0.93	0.70	0.59	0.58	0.59	0.67	0.73	1.15	1.49	1.63	1.51	1.47	1.28	1.18	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	38.56	37.35	35.90	34.70	36.37	40.42	56.52	76.36	62.38	35.87	33.32	31.16	30.67	29.77	29.35	30.15	37.59	53.97	64.12	61.92	54.03	46.81	43.47	39.38
80291	0.38	0.51	0.39	0.21	0.64	0.63	0.22	-0.30	0.61	0.18	0.07	0.19	0.24	0.18	0.06	-0.30	-0.69	-1.10	-1.11	-0.82	-0.49	-0.47	-0.31	-0.40
	-0.12	-0.08	-0.06	-0.03	-0.05	-0.16	-0.17	-0.76	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	38.56	37.35	35.90	34.70	36.37	40.42	56.52	76.36	62.38	35.87	33.32	31.16	30.67	29.77	29.35	30.15	37.59	53.97	64.12	61.92	54.03	46.81	43.47	39.38
23582	0.38	0.51	0.39	0.21	0.64	0.63	0.22	-0.30	0.61	0.18	0.07	0.19	0.24	0.18	0.06	-0.30	-0.69	-1.10	-1.11	-0.82	-0.49	-0.47	-0.31	-0.40
	-0.12	-0.08	-0.06	-0.03	-0.05	-0.16	-0.17	-0.76	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	38.56	37.35	35.90	34.94	36.38	40.41	56.80	76.44	62.38	35.87	33.35	31.10	30.64	29.77	29.44	30.06	37.59	53.97	64.38	61.92	54.03	46.81	43.47	39.38
23583	0.38	0.51	0.39	0.45	0.64	0.63	0.50	-0.23	0.61	0.18	0.10	0.12	0.21	0.18	0.15	-0.40	-0.69	-1.10	-0.85	-0.82	-0.49	-0.47	-0.30	-0.40
	-0.12	-0.08	-0.06	-0.03	-0.05	-0.16	-0.17	-0.76	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	41.11	39.15	37.61	36.76	37.83	42.00	58.87	80.84	64.74	39.13	36.46	33.86	33.28	32.52	32.26	35.89	46.08	62.83	77.97	79.98	70.12	54.97	47.20	43.19
55738	3.04	2.39	2.16	2.31	2.14	2.38	2.75	4.93	3.32	3.25	2.86	2.57	2.56	2.52	2.52	2.74	3.41	4.02	4.17	3.45	3.05	2.79	3.41	3.34
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.35	-0.32	-0.30	-0.41	-0.45	-2.69	-4.40	-3.73	-8.56	-13.79	-12.55	-4.90	-0.01	-0.07
GREENWD_138_KV_38B11_REV_LBMP_J	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
345004	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	39.89	38.52	37.18	36.14	37.43	41.73	59.54	80.53	63.76	35.80	32.69	30.29	29.73	28.91	28.62	30.03	38.89	57.56	68.69	66.12	57.57	49.93	46.09	41.88
323813	1.83	1.76	1.74	1.69	1.75	2.10	3.42	4.63	2.33	0.11	-0.57	-0.68	-0.70	-0.68	-0.67	-0.43	0.61	2.48	3.45	3.39	3.05	2.65	2.32	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	40.50	38.93	37.50	36.52	37.54	41.61	59.43	80.69	65.42	38.09	35.55	32.99	32.34	31.45	31.22	32.56	41.15	59.04	69.60	66.50	57.84	50.07	46.53	42.28
323602	2.44	2.17	2.06	2.07	1.86	1.98	3.31	4.78	3.99	2.39	2.29	2.01	1.92	1.86	1.93	2.10	2.87	3.97	4.37	3.76	3.33	2.79	2.76	2.51
	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
GRS_LOCK_115KV_LINE_2_SOLVAY	38.31	36.89	35.47	34.30	35.76	40.13	56.71	79.22	62.91	35.44	33.02	30.76	30.24	29.38	29.09	30.15	37.89	57.01	67.41	65.41	55.83	48.21	44.68	40.32
80269	-0.27	-0.22	-0.25	-0.31	-0.14	-0.20	-0.17	0.00	0.00	-0.25	-0.23	-0.22	-0.18	-0.21	-0.21	-0.30	-0.54	-0.55	-0.33	-0.13	-0.27	-0.28	-0.35	-0.44
	-0.52	-0.35	-0.27	-0.16	-0.22	-0.70	-0.75	-3.32	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.49	-2.51	-2.81	-1.59	-1.21	-1.25	-0.98

HAMLTNNY_34_KV_TB	38.29	36.91	35.49	34.29	35.78	40.13	56.67	78.98	62.84	35.41	32.99	30.79	30.27	29.38	29.09	30.15	37.81	56.89	67.29	65.34	55.76	48.15	44.57	40.27
80303	-0.27	-0.18	-0.21	-0.31	-0.11	-0.16	-0.17	-0.08	0.00	-0.29	-0.27	-0.19	-0.15	-0.21	-0.21	-0.30	-0.61	-0.55	-0.33	-0.06	-0.27	-0.28	-0.39	-0.44
	-0.49	-0.34	-0.26	-0.15	-0.21	-0.67	-0.72	-3.15	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-2.37	-2.39	-2.67	-1.51	-1.15	-1.19	-0.93
HAMPSHIRE___PAPER_HYD	37.88	36.60	35.38	34.45	35.63	39.66	55.89	77.28	61.52	35.12	32.65	30.23	29.70	28.82	28.44	29.36	36.99	54.44	65.29	63.07	54.21	47.13	44.09	40.04
323593	-0.38	-0.30	-0.18	-0.07	-0.14	-0.24	-0.56	-0.08	-0.55	-0.57	-0.60	-0.74	-0.73	-0.77	-0.85	-1.10	-1.34	-1.60	-0.91	-0.75	-0.93	-0.62	-0.17	-0.12
	-0.20	-0.14	-0.11	-0.06	-0.08	-0.27	-0.33	-1.45	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.96	-0.97	-1.09	-0.62	-0.47	-0.49	-0.38
HARDSCRABBLE_WT_PWR	38.44	37.13	35.80	34.80	36.08	40.10	56.85	76.89	62.22	36.05	33.58	31.25	30.70	29.89	29.55	30.73	38.70	55.74	66.21	63.68	55.34	47.99	44.39	40.33
323673	0.38	0.37	0.35	0.34	0.39	0.48	0.73	0.98	0.80	0.36	0.33	0.28	0.27	0.30	0.26	0.27	0.42	0.66	0.98	0.94	0.82	0.71	0.61	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	40.19	38.67	37.25	36.25	37.29	41.29	58.87	80.08	64.87	37.91	35.41	32.89	32.28	31.40	31.14	32.50	40.96	58.76	69.34	66.18	57.52	49.79	46.27	42.04
345025	2.13	1.91	1.81	1.79	1.61	1.66	2.75	4.17	3.44	2.21	2.16	1.92	1.86	1.80	1.85	2.04	2.68	3.69	4.11	3.45	3.00	2.51	2.50	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
HARSNRAD_115KV_TB1	36.27	35.62	34.03	32.73	34.69	37.96	52.36	70.29	58.11	34.05	31.89	30.17	29.85	28.91	28.32	29.18	35.71	51.60	60.99	59.41	51.14	44.11	40.89	37.27
81005	-1.79	-1.14	-1.42	-1.72	-1.00	-1.66	-3.76	-5.62	-3.32	-1.64	-1.36	-0.81	-0.58	-0.68	-0.97	-1.28	-2.56	-3.47	-4.24	-3.32	-3.38	-3.17	-2.89	-2.51
	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
HARZA MOOSE___RIVER	38.58	37.30	35.98	35.08	36.35	40.49	57.99	79.72	63.67	35.91	33.42	31.00	30.43	29.59	29.20	30.21	38.24	56.15	67.23	64.89	55.99	48.37	44.82	40.60
24016	0.38	0.44	0.46	0.59	0.61	0.67	1.57	2.50	1.66	0.21	0.17	0.03	0.00	0.00	-0.09	-0.24	-0.08	0.39	1.30	1.38	1.04	0.76	0.70	0.56
	-0.14	-0.10	-0.08	-0.04	-0.06	-0.19	-0.30	-1.31	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.69	-0.69	-0.77	-0.44	-0.33	-0.35	-0.27
HDSNBRDG_115KV_BRDG_TB1	37.69	36.44	35.05	33.98	35.38	39.36	55.81	76.32	61.51	35.27	32.89	30.66	30.15	29.29	28.97	30.06	37.58	54.90	65.12	62.90	54.30	47.00	43.46	39.38
355580	-0.49	-0.40	-0.46	-0.52	-0.36	-0.44	-0.51	-0.46	-0.31	-0.43	-0.37	-0.31	-0.27	-0.30	-0.32	-0.40	-0.73	-0.77	-0.72	-0.50	-0.60	-0.57	-0.61	-0.64
	-0.13	-0.09	-0.07	-0.04	-0.05	-0.17	-0.20	-0.87	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.60	-0.60	-0.67	-0.38	-0.29	-0.30	-0.23
HELLGATE_13_KV_LD	40.84	39.18	37.64	36.66	37.61	41.65	59.15	80.46	65.54	42.16	42.35	39.25	39.24	39.85	39.92	41.81	44.93	59.70	69.86	66.56	57.90	50.31	46.97	42.76
55870	2.78	2.43	2.20	2.21	1.93	2.02	3.03	4.55	4.12	2.75	2.76	2.48	2.40	2.37	2.40	2.62	3.29	4.63	4.63	3.83	3.38	3.03	3.20	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	40.84	39.18	37.64	36.66	37.61	41.65	59.15	80.46	65.54	42.16	42.35	39.25	39.24	39.85	39.92	41.81	44.93	59.70	69.86	66.56	57.90	50.31	46.97	42.76
345018	2.78	2.43	2.20	2.21	1.93	2.02	3.03	4.55	4.12	2.75	2.76	2.48	2.40	2.37	2.40	2.62	3.29	4.63	4.63	3.83	3.38	3.03	3.20	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	40.93	39.04	37.54	36.25	37.65	41.76	58.76	80.99	64.99	39.07	36.45	33.98	33.35	32.68	32.45	37.00	47.77	64.42	81.49	85.62	75.25	56.96	46.98	42.90
23647	2.86	2.28	2.09	1.79	1.96	2.14	2.64	5.09	3.56	3.00	2.53	2.39	2.34	2.28	2.29	2.53	3.25	4.13	4.30	3.64	3.22	2.84	3.19	3.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.68	-0.62	-0.58	-0.81	-0.87	-4.02	-6.24	-5.21	-11.95	-19.25	-17.52	-6.84	-0.01	-0.10
HICKLING___1	38.02	36.94	35.48	34.28	35.93	39.67	55.95	76.06	61.80	35.52	33.08	30.97	30.55	29.65	29.17	30.24	37.55	54.74	65.30	63.17	54.41	46.90	43.25	39.22
23621	-0.04	0.18	0.04	-0.17	0.25	0.04	-0.17	0.15	0.37	-0.18	-0.17	0.00	0.12	0.06	-0.12	-0.21	-0.73	-0.33	0.07	0.44	-0.11	-0.38	-0.53	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	38.02	36.94	35.48	34.28	35.93	39.67	55.95	76.06	61.80	35.52	33.08	30.97	30.55	29.65	29.17	30.24	37.55	54.74	65.30	63.17	54.41	46.90	43.25	39.22
23622	-0.04	0.18	0.04	-0.17	0.25	0.04	-0.17	0.15	0.37	-0.18	-0.17	0.00	0.12	0.06	-0.12	-0.21	-0.73	-0.33	0.07	0.44	-0.11	-0.38	-0.53	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	40.27	38.74	37.29	36.28	37.33	41.33	59.04	80.31	65.11	37.87	35.41	32.89	32.25	31.37	31.14	32.44	40.92	58.82	69.54	66.37	57.73	49.93	46.36	42.08
23754	2.21	1.98	1.84	1.83	1.64	1.70	2.92	4.40	3.69	2.18	2.16	1.92	1.83	1.78	1.85	1.98	2.64	3.75	4.31	3.64	3.22	2.65	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
HIGH_RIVER___SOLAR	39.47	38.12	36.79	35.73	37.01	41.21	58.65	79.17	63.33	36.01	32.98	30.57	30.00	29.20	28.97	30.36	38.93	57.00	67.77	65.24	56.81	49.22	45.53	41.41
323847	1.41	1.36	1.35	1.28	1.32	1.59	2.53	3.26	1.91	0.32	-0.27	-0.40	-0.43	-0.39	-0.32	-0.09	0.65	1.93	2.54	2.51	2.29	1.94	1.75	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
HILLBURN___GT	40.15	38.63	37.22	36.08	37.25	41.17	58.53	79.85	64.74	37.94	35.31	32.92	32.31	31.43	31.14	32.56	40.99	58.71	69.08	65.93	57.40	49.69	46.18	41.96
23639	2.09	1.87	1.77	1.62	1.57	1.54	2.41	3.94	3.31	2.25	2.06	1.95	1.89	1.84	1.85	2.10	2.72	3.63	3.85	3.20	2.89	2.41	2.41	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HILLSIDE_115KV_TB1	37.64	36.50	35.09	33.90	35.51	39.15	55.34	75.22	61.06	35.16	32.82	30.72	30.27	29.41	28.94	30.00	37.24	54.19	64.65	62.42	53.81	46.29	42.72	38.74
80332	-0.42	-0.26	-0.35	-0.55	-0.18	-0.48	-0.79	-0.68	-0.37	-0.54	-0.43	-0.25	-0.15	-0.18	-0.35	-0.46	-1.03	-0.88	-0.59	-0.31	-0.71	-0.99	-1.05	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	36.84	36.10	34.52	33.80	35.11	38.56	54.21	72.34	59.22	34.34	32.15	30.23	29.91	29.15	28.62	29.33	36.36	52.87	62.82	60.91	52.45	45.15	41.72	38.03
323625	-1.22	-0.66	-0.92	-0.66	-0.57	-1.07	-1.91	-3.57	-2.21	-1.36	-1.10	-0.74	-0.52	-0.44	-0.67	-1.13	-1.91	-2.20	-2.41	-1.82	-2.07	-2.13	-2.06	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	41.27	39.22	37.72	36.35	37.93	42.04	58.65	80.83	64.68	39.01	36.21	33.66	33.05	32.26	32.06	35.75	46.01	62.97	78.10	80.05	70.17	55.14	47.55	43.55
23690	3.20	2.46	2.27	1.89	2.25	2.42	2.53	4.93	3.25	3.14	2.63	2.39	2.34	2.28	2.34	2.68	3.45	4.24	4.50	3.83	3.38	3.07	3.77	3.70
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.42	-2.61	-4.29	-3.65	-8.37	-13.49	-12.27	-4.79	-0.01	-0.07
HOLTSVILLE_IC_10	41.65	39.48	37.96	36.59	38.22	42.40	59.32	81.90	65.48	39.38	36.55	33.97	33.33	32.54	32.36	36.12	46.53	63.83	79.24	81.21	71.13	55.86	48.12	43.91
23699	3.58	2.72	2.52	2.14	2.53	2.77	3.20	6.00	4.05	3.50	2.96	2.69	2.62	2.55	2.64	3.02	3.91	5.06	5.54	4.83	4.20	3.73	4.33	4.06
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.44	-2.65	-4.35	-3.69	-8.47	-13.64	-12.41	-4.85	-0.01	-0.07
HOLTSVILLE_IC_2	41.27	39.22	37.72	36.35	37.93	42.04	58.65	80.83	64.68	39.01	36.21	33.66	33.05	32.26	32.06	35.75	46.01	62.97	78.10	80.05	70.17	55.14	47.55	43.55
23691	3.20	2.46	2.27	1.89	2.25	2.42	2.53	4.93	3.25	3.14	2.63	2.39	2.34	2.28	2.34	2.68	3.45	4.24	4.50	3.83	3.38	3.07	3.77	3.70
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.42	-2.61	-4.29	-3.65	-8.37	-13.49	-12.27	-4.79	-0.01	-0.07
HOLTSVILLE_IC_3	41.27	39.22	37.72	36.35	37.93	42.04	58.65	80.83	64.68	39.01	36.21	33.66	33.05	32.26	32.06	35.75	46.01	62.97	78.10	80.05	70.17	55.14	47.55	43.55
23692	3.20	2.46	2.27	1.89	2.25	2.42	2.53	4.93	3.25	3.14	2.63	2.39	2.34	2.28	2.34	2.68	3.45	4.24	4.50	3.83	3.38	3.07	3.77	3.70
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.42	-2.61	-4.29	-3.65	-8.37	-13.49	-12.27	-4.79	-0.01	-0.07
HOLTSVILLE_IC_4	41.27	39.22	37.72	36.35	37.93	42.04	58.65	80.83	64.68	39.01	36.21	33.66	33.05	32.26	32.06	35.75	46.01	62.97	78.10	80.05	70.17	55.14	47.55	43.55
23693	3.20	2.46	2.27	1.89	2.25	2.42	2.53	4.93	3.25	3.14	2.63	2.39	2.34	2.28	2.34	2.68	3.45	4.24	4.50	3.83	3.38	3.07	3.77	3.70
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.42	-2.61	-4.29	-3.65	-8.37	-13.49	-12.27	-4.79	-0.01	-0.07
HOLTSVILLE_IC_5	41.27	39.22	37.72	36.35	37.93	42.04	58.65	80.83	64.68	39.01	36.21	33.66	33.05	32.26	32.06	35.75	46.01	62.97	78.10	80.05	70.17	55.14	47.55	43.55
23694	3.20	2.46	2.27	1.89	2.25	2.42	2.53	4.93	3.25	3.14	2.63	2.39	2.34	2.28	2.34	2.68	3.45	4.24	4.50	3.83	3.38	3.07	3.77	3.70
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.42	-2.61	-4.29	-3.65	-8.37	-13.49	-12.27	-4.79	-0.01	-0.07
HOLTSVILLE_IC_6	41.65	39.48	37.96	36.59	38.22	42.40	59.32	81.90	65.48	39.38	36.55	33.97	33.33	32.54	32.36	36.12	46.53	63.83	79.24	81.21	71.13	55.86	48.12	43.91
23695	3.58	2.72	2.52	2.14	2.53	2.77	3.20	6.00	4.05	3.50	2.96	2.69	2.62	2.55	2.64	3.02	3.91	5.06	5.54	4.83	4.20	3.73	4.33	4.06
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.44	-2.65	-4.35	-3.69	-8.47	-13.64	-12.41	-4.85	-0.01	-0.07
HOLTSVILLE_IC_7	41.65	39.48	37.96	36.59	38.22	42.40	59.32	81.90	65.48	39.38	36.55	33.97	33.33	32.54	32.36	36.12	46.53	63.83	79.24	81.21	71.13	55.86	48.12	43.91
23696	3.58	2.72	2.52	2.14	2.53	2.77	3.20	6.00	4.05	3.50	2.96	2.69	2.62	2.55	2.64	3.02	3.91	5.06	5.54	4.83	4.20	3.73	4.33	4.06
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.44	-2.65	-4.35	-3.69	-8.47	-13.64	-12.41	-4.85	-0.01	-0.07
HOLTSVILLE_IC_8	41.65	39.48	37.96	36.59	38.22	42.40	59.32	81.90	65.48	39.38	36.55	33.97	33.33	32.54	32.36	36.12	46.53	63.83	79.24	81.21	71.13	55.86	48.12	43.91
23697	3.58	2.72	2.52	2.14	2.53	2.77	3.20	6.00	4.05	3.50	2.96	2.69	2.62	2.55	2.64	3.02	3.91	5.06	5.54	4.83	4.20	3.73	4.33	4.06
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.44	-2.65	-4.35	-3.69	-8.47	-13.64	-12.41	-4.85	-0.01	-0.07
HOLTSVILLE_IC_9	41.65	39.48	37.96	36.59	38.22	42.40	59.32	81.90	65.48	39.38	36.55	33.97	33.33	32.54	32.36	36.12	46.53	63.83	79.24	81.21	71.13	55.86	48.12	43.91
23698	3.58	2.72	2.52	2.14	2.53	2.77	3.20	6.00	4.05	3.50	2.96	2.69	2.62	2.55	2.64	3.02	3.91	5.06	5.54	4.83	4.20	3.73	4.33	4.06
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.44	-2.65	-4.35	-3.69	-8.47	-13.64	-12.41	-4.85	-0.01	-0.07
HOMER_HL_115KV_TB2	37.41	36.54	35.02	33.70	35.54	38.99	54.83	74.77	61.00	35.23	32.89	31.03	30.73	29.83	29.12	30.15	37.13	54.19	64.51	62.36	53.32	45.58	42.02	38.19
355744	-0.65	-0.22	-0.43	-0.76	-0.14	-0.63	-1.29	-1.14	-0.43	-0.46	-0.37	0.06	0.30	0.24	-0.18	-0.30	-1.15	-0.88	-0.72	-0.38	-1.20	-1.70	-1.75	-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
HOWARD_WT_PWR	38.36	37.34	35.87	34.94	36.54	40.54	57.92	79.09	64.31	36.62	33.95	31.75	31.43	30.60	30.17	29.91	37.28	54.42	65.10	63.05	54.30	46.76	43.12	39.14
323690	0.30	0.59	0.43	0.48	0.86	0.91	1.80	3.19	2.89	0.93	0.70	0.77	1.00	1.01	0.88	-0.55	-1.00	-0.66	-0.13	0.32	-0.22	-0.52	-0.66	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	37.49	36.24	35.06	34.11	35.22	39.35	55.00	75.14	60.44	35.02	32.59	30.26	29.67	28.73	28.38	29.42	37.17	53.53	63.86	61.48	53.37	46.62	43.34	39.42
23644	-0.57	-0.51	-0.39	-0.34	-0.46	-0.28	-1.12	-0.76	-0.98	-0.68	-0.67	-0.71	-0.76	-0.86	-0.91	-1.04	-1.11	-1.54	-1.37	-1.25	-1.14	-0.66	-0.44	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CEDARS_PROXY	37.49	36.24	35.06	34.11	35.22	39.35	55.00	75.15	60.40	35.06	32.59	30.23	29.67	28.73	28.35	29.42	37.16	53.53	63.86	61.48	53.16	46.62	43.34	39.42
323590	-0.57	-0.51	-0.39	-0.34	-0.46	-0.28	-1.12	-0.76	-0.99	-0.68	-0.66	-0.74	-0.76	-0.86	-0.94	-1.04	-1.11	-1.54	-1.37	-1.25	-1.36	-0.66	-0.44	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-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
HQ_GEN_CHPE_PROXY	40.68	39.07	37.57	36.42	37.57	41.61	58.87	80.30	54.00	54.00	42.85	39.79	39.08	40.59	40.67	42.66	50.80	54.00	69.54	66.31	54.00	54.00	46.88	42.60
323851	2.62	2.32	2.13	1.96	1.89	1.98	2.75	4.40	3.99	2.79	2.60	2.42	2.34	2.28	2.29	2.56	3.33	4.41	4.30	3.57	3.27	2.93	3.11	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.42	-15.52	-7.00	-6.40	-6.31	-8.72	-9.09	-9.65	-9.19	5.48	0.00	0.00	3.79	-3.79	0.00	0.00
HQ_GEN_IMPORT	38.06	36.76	35.45	34.46	35.68	39.63	56.12	75.90	61.38	35.74	33.25	30.97	30.43	29.59	29.29	30.46	38.28	55.07	65.23	62.73	54.52	47.28	43.77	39.78
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	0.00	0.00	0.04	-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
HQ_GEN_WHEEL	38.06	36.76	35.45	34.46	35.68	39.63	56.12	75.90	61.38	35.74	33.25	30.97	30.43	29.59	29.29	30.46	38.28	55.07	65.23	62.73	54.52	47.28	43.77	39.78
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	0.00	0.00	0.04	-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
HUDSON AVE_GT_3	40.72	39.11	37.61	36.59	37.58	41.69	59.26	80.53	65.60	42.33	42.48	39.36	38.66	39.96	40.03	41.92	45.11	59.65	69.80	66.56	57.90	50.26	46.88	42.64
23810	2.66	2.35	2.16	2.14	1.89	2.06	3.14	4.63	4.18	2.93	2.89	2.60	2.53	2.49	2.52	2.74	3.48	4.57	4.57	3.83	3.38	2.98	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	40.72	39.11	37.61	36.59	37.58	41.69	59.26	80.53	65.60	42.33	42.48	39.36	38.66	39.96	40.03	41.92	45.11	59.65	69.80	66.56	57.90	50.26	46.88	42.64
23540	2.66	2.35	2.16	2.14	1.89	2.06	3.14	4.63	4.18	2.93	2.89	2.60	2.53	2.49	2.52	2.74	3.48	4.57	4.57	3.83	3.38	2.98	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	40.72	39.11	37.61	36.59	37.58	41.69	59.26	80.53	65.60	42.33	42.48	39.36	38.66	39.96	40.03	41.92	45.11	59.65	69.80	66.56	57.90	50.26	46.88	42.64
23657	2.66	2.35	2.16	2.14	1.89	2.06	3.14	4.63	4.18	2.93	2.89	2.60	2.53	2.49	2.52	2.74	3.48	4.57	4.57	3.83	3.38	2.98	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	40.65	39.04	37.54	36.52	37.50	41.61	59.15	80.46	65.54	42.29	42.41	39.27	38.57	39.87	39.97	41.86	45.00	59.48	69.67	66.37	57.79	50.12	46.84	42.60
24168	2.59	2.28	2.09	2.07	1.82	1.98	3.03	4.55	4.12	2.89	2.83	2.51	2.43	2.40	2.46	2.68	3.37	4.41	4.44	3.64	3.27	2.84	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	39.66	38.23	36.93	35.97	37.15	41.37	58.93	79.32	63.70	36.76	33.92	31.47	30.91	30.09	29.88	31.13	39.62	57.33	68.04	65.37	56.97	49.36	45.66	41.57
355613	1.60	1.47	1.49	1.52	1.46	1.74	2.81	3.42	2.27	1.07	0.67	0.50	0.49	0.50	0.59	0.67	1.34	2.26	2.80	2.63	2.45	2.08	1.88	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	39.77	38.34	37.08	36.08	37.29	41.49	59.26	79.62	63.82	36.69	33.78	31.31	30.73	29.95	29.73	30.97	39.54	57.39	68.23	65.62	57.19	49.55	45.83	41.69
323613	1.71	1.58	1.63	1.62	1.61	1.86	3.14	3.72	2.40	1.00	0.53	0.34	0.30	0.36	0.44	0.52	1.26	2.31	3.00	2.89	2.67	2.27	2.06	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	41.34	39.26	37.72	36.38	37.97	42.12	58.81	81.22	64.99	39.20	36.35	33.82	33.21	32.42	32.19	35.88	46.22	63.23	78.47	80.46	70.54	55.35	47.64	43.51
323705	3.27	2.50	2.27	1.93	2.29	2.50	2.69	5.31	3.56	3.32	2.76	2.54	2.50	2.43	2.46	2.77	3.60	4.46	4.76	4.08	3.60	3.22	3.85	3.66
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.44	-2.65	-4.35	-3.70	-8.48	-13.65	-12.42	-4.85	-0.01	-0.07
HUNTLEY___63	36.69	36.06	34.45	33.18	35.11	38.40	52.75	70.82	58.60	34.30	32.25	30.57	30.27	29.32	28.71	29.48	36.02	52.05	61.51	59.85	51.52	44.40	41.15	37.67
23557	-1.37	-0.70	-0.99	-1.27	-0.57	-1.23	-3.37	-5.09	-2.83	-1.39	-1.00	-0.40	-0.15	-0.27	-0.59	-0.97	-2.26	-3.03	-3.72	-2.89	-3.00	-2.88	-2.63	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	36.69	36.06	34.45	33.18	35.11	38.40	52.75	70.82	58.60	34.30	32.25	30.57	30.27	29.32	28.71	29.48	36.02	52.05	61.51	59.85	51.52	44.40	41.15	37.67
23558	-1.37	-0.70	-0.99	-1.27	-0.57	-1.23	-3.37	-5.09	-2.83	-1.39	-1.00	-0.40	-0.15	-0.27	-0.59	-0.97	-2.26	-3.03	-3.72	-2.89	-3.00	-2.88	-2.63	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	36.69	36.06	34.45	33.18	35.11	38.40	52.75	70.82	58.60	34.30	32.25	30.57	30.27	29.32	28.71	29.48	36.02	52.05	61.51	59.85	51.52	44.40	41.15	37.67
23559	-1.37	-0.70	-0.99	-1.27	-0.57	-1.23	-3.37	-5.09	-2.83	-1.39	-1.00	-0.40	-0.15	-0.27	-0.59	-0.97	-2.26	-3.03	-3.72	-2.89	-3.00	-2.88	-2.63	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	36.69	36.06	34.45	33.18	35.11	38.40	52.75	70.82	58.60	34.30	32.25	30.57	30.27	29.32	28.71	29.48	36.02	52.05	61.51	59.85	51.52	44.40	41.15	37.67
23560	-1.37	-0.70	-0.99	-1.27	-0.57	-1.23	-3.37	-5.09	-2.83	-1.39	-1.00	-0.40	-0.15	-0.27	-0.59	-0.97	-2.26	-3.03	-3.72	-2.89	-3.00	-2.88	-2.63	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	36.58	35.91	34.31	33.04	34.93	38.28	52.87	71.05	58.66	34.30	32.19	30.45	30.12	29.21	28.59	29.45	36.06	52.16	61.64	59.97	51.63	44.49	41.19	37.59
23561	-1.48	-0.85	-1.13	-1.41	-0.75	-1.35	-3.26	-4.86	-2.76	-1.39	-1.06	-0.53	-0.30	-0.38	-0.70	-1.01	-2.22	-2.92	-3.59	-2.76	-2.89	-2.79	-2.58	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	36.58	35.91	34.31	33.04	34.93	38.28	52.87	71.05	58.66	34.30	32.19	30.45	30.12	29.21	28.59	29.45	36.06	52.16	61.64	59.97	51.63	44.49	41.19	37.59
23562	-1.48	-0.85	-1.13	-1.41	-0.75	-1.35	-3.26	-4.86	-2.76	-1.39	-1.06	-0.53	-0.30	-0.38	-0.70	-1.01	-2.22	-2.92	-3.59	-2.76	-2.89	-2.79	-2.58	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	40.00	38.89	37.32	36.42	37.93	42.12	60.05	80.46	65.05	36.66	33.92	31.59	31.19	30.33	29.97	30.12	37.86	55.68	67.13	65.49	56.31	48.51	44.60	40.37
323620	1.94	2.13	1.88	1.96	2.25	2.50	3.93	4.55	3.62	0.96	0.66	0.62	0.76	0.74	0.67	-0.33	-0.42	0.61	1.89	2.76	1.80	1.23	0.83	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.46	39.04	37.75	36.69	37.97	42.44	60.61	81.90	65.79	37.62	34.41	31.84	31.25	30.48	30.17	31.49	40.34	58.65	69.80	67.19	58.55	50.69	46.79	42.56
23802	2.40	2.28	2.30	2.24	2.29	2.81	4.49	6.00	4.36	1.93	1.16	0.87	0.82	0.89	0.88	1.04	2.07	3.58	4.56	4.45	4.03	3.41	3.02	2.78
	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
INDECK___ILION	38.33	37.01	35.69	34.73	35.97	39.94	56.68	76.59	61.98	35.94	33.48	31.19	30.64	29.80	29.50	30.67	38.58	55.57	65.88	63.36	55.06	47.75	44.21	40.14
23567	0.27	0.26	0.25	0.28	0.29	0.32	0.56	0.68	0.55	0.25	0.23	0.22	0.21	0.21	0.21	0.21	0.31	0.50	0.65	0.63	0.55	0.47	0.44	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	37.41	36.54	35.02	34.18	35.54	39.03	55.45	75.00	61.06	35.12	32.72	30.82	30.55	29.74	29.12	29.88	37.13	54.19	64.58	62.36	53.32	45.62	41.94	38.18
23982	-0.65	-0.22	-0.42	-0.28	-0.14	-0.59	-0.67	-0.91	-0.37	-0.57	-0.53	-0.15	0.12	0.15	-0.17	-0.58	-1.15	-0.88	-0.65	-0.37	-1.20	-1.66	-1.84	-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
INDECK___OSWEGO	38.70	36.97	35.41	34.13	35.55	40.85	57.23	84.26	64.65	34.87	32.62	30.38	29.88	29.06	28.73	29.79	37.66	61.12	71.34	69.92	58.10	49.84	46.45	41.68
23783	-0.91	-0.84	-0.85	-0.79	-0.79	-0.87	-1.12	-1.44	-1.17	-0.82	-0.63	-0.59	-0.55	-0.53	-0.56	-0.67	-1.07	-1.43	-1.44	-1.25	-1.20	-1.09	-1.09	-1.03
	-1.56	-1.06	-0.82	-0.46	-0.65	-2.10	-2.23	-9.80	-4.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-7.48	-7.54	-8.44	-4.78	-3.64	-3.76	-2.94
INDECK___YERKES	36.73	36.10	34.49	33.84	35.15	38.44	53.65	71.12	58.66	34.23	32.29	30.35	30.09	29.35	28.82	29.21	36.06	52.10	61.58	59.91	51.52	44.39	41.10	37.67
23781	-1.33	-0.66	-0.96	-0.62	-0.53	-1.19	-2.47	-4.78	-2.76	-1.46	-0.97	-0.62	-0.33	-0.24	-0.47	-1.25	-2.22	-2.97	-3.65	-2.82	-3.00	-2.89	-2.67	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	40.23	38.67	37.25	36.25	37.25	41.25	58.76	79.85	64.80	38.12	35.79	33.21	32.59	31.79	31.54	32.95	41.24	58.76	69.15	66.00	57.41	49.74	46.27	42.08
24139	2.17	1.91	1.81	1.79	1.57	1.62	2.64	3.95	3.38	2.32	2.36	2.08	2.01	1.98	2.02	2.25	2.87	3.69	3.91	3.26	2.89	2.46	2.50	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.17	-0.16	-0.16	-0.22	-0.23	-0.24	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	40.23	38.67	37.25	36.25	37.25	41.25	58.76	79.85	64.80	38.12	35.79	33.21	32.59	31.79	31.54	32.95	41.24	58.76	69.15	66.00	57.41	49.74	46.27	42.08
23659	2.17	1.91	1.81	1.79	1.57	1.62	2.64	3.95	3.38	2.32	2.36	2.08	2.01	1.98	2.02	2.25	2.87	3.69	3.91	3.26	2.89	2.46	2.50	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.17	-0.16	-0.16	-0.22	-0.23	-0.24	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	40.23	38.67	37.25	36.25	37.25	41.25	58.76	79.85	64.80	38.12	35.79	33.21	32.59	31.79	31.54	32.95	41.24	58.76	69.15	66.00	57.41	49.74	46.27	42.08
24019	2.17	1.91	1.81	1.79	1.57	1.62	2.64	3.95	3.38	2.32	2.36	2.08	2.01	1.98	2.02	2.25	2.87	3.69	3.91	3.26	2.89	2.46	2.50	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.17	-0.16	-0.16	-0.22	-0.23	-0.24	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	40.19	38.63	37.22	36.08	37.22	41.21	58.48	79.77	64.68	38.04	35.52	33.08	32.50	31.64	31.39	32.82	41.12	58.71	69.01	65.87	57.35	49.64	46.22	42.00
23530	2.13	1.87	1.77	1.62	1.53	1.59	2.36	3.87	3.25	2.25	2.10	1.95	1.92	1.84	1.88	2.13	2.76	3.63	3.78	3.14	2.83	2.36	2.45	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.17	-0.16	-0.16	-0.21	-0.22	-0.24	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	40.15	38.63	37.22	36.21	37.22	41.21	58.65	79.70	64.68	38.07	35.74	33.17	32.55	31.78	31.52	32.90	41.16	58.65	68.95	65.81	57.30	49.64	46.18	42.00
23531	2.09	1.87	1.77	1.76	1.53	1.59	2.53	3.80	3.26	2.28	2.33	2.04	1.98	1.98	2.02	2.22	2.79	3.58	3.72	3.07	2.78	2.36	2.41	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.16	-0.15	-0.15	-0.20	-0.21	-0.22	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	41.46	39.37	37.82	37.01	38.08	42.32	59.38	81.52	65.23	39.30	36.68	34.01	33.36	32.62	32.45	36.09	46.41	63.51	78.86	80.77	70.75	55.53	47.77	43.67
55831	3.39	2.61	2.37	2.55	2.39	2.69	3.25	5.62	3.81	3.43	3.09	2.73	2.65	2.63	2.72	2.98	3.79	4.74	5.15	4.39	3.82	3.40	3.98	3.82
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.44	-2.65	-4.35	-3.70	-8.47	-13.65	-12.42	-4.85	-0.01	-0.07
INGHAM_C_115KV_TB7	38.52	37.20	35.87	34.90	36.15	40.18	56.96	77.04	62.29	36.09	33.65	31.31	30.76	29.92	29.61	30.76	38.74	55.85	66.28	63.80	55.39	48.08	44.47	40.41
356103	0.46	0.44	0.43	0.45	0.46	0.55	0.84	1.14	0.86	0.39	0.40	0.34	0.33	0.33	0.32	0.30	0.46	0.77	1.04	1.07	0.87	0.80	0.70	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	40.46	39.04	37.75	36.73	37.97	42.44	60.67	81.90	65.79	37.73	34.51	31.90	31.34	30.57	30.29	31.55	40.38	58.65	69.80	67.19	58.50	50.73	46.79	42.56
23988	2.40	2.28	2.30	2.27	2.28	2.81	4.55	6.00	4.36	2.03	1.26	0.93	0.91	0.98	1.00	1.10	2.11	3.58	4.57	4.45	3.98	3.45	3.02	2.78
	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
IP___TICONDEROGA	42.02	40.62	39.27	38.21	39.54	44.34	63.75	86.15	68.67	38.94	35.28	32.43	31.86	31.10	30.81	32.16	41.45	60.80	72.93	70.32	61.22	52.86	48.68	44.31
23804	3.96	3.86	3.83	3.76	3.85	4.72	7.63	10.25	7.25	3.25	2.03	1.46	1.43	1.51	1.52	1.71	3.18	5.73	7.70	7.59	6.71	5.58	4.90	4.53
	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
ISLIP_RES_REC	41.76	39.59	38.07	36.69	38.36	42.56	59.54	82.20	65.79	39.52	36.68	34.07	33.42	32.66	32.48	36.26	46.69	64.12	79.61	81.63	71.45	56.12	48.29	44.06
323679	3.69	2.83	2.62	2.24	2.68	2.93	3.42	6.30	4.36	3.64	3.09	2.79	2.71	2.66	2.75	3.14	4.06	5.34	5.87	5.20	4.47	3.97	4.51	4.21
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.34	-0.31	-0.29	-0.40	-0.44	-2.66	-4.36	-3.71	-8.50	-13.70	-12.46	-4.87	-0.01	-0.07
JAMAICA__27_KV_LOAD	40.91	39.26	37.75	36.73	37.72	41.92	59.54	81.07	66.09	42.65	42.61	39.46	38.75	40.05	40.14	42.04	45.23	59.81	70.06	66.81	58.12	50.35	47.15	42.92
355505	2.85	2.50	2.30	2.27	2.03	2.30	3.42	5.16	4.67	3.25	3.03	2.69	2.62	2.57	2.64	2.86	3.60	4.74	4.83	4.08	3.60	3.07	3.37	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	39.16	37.90	36.55	35.56	36.93	41.05	58.59	79.47	63.89	36.09	33.35	30.88	30.37	29.53	29.23	30.33	38.51	56.39	67.91	65.56	56.70	48.93	45.09	40.81
323808	1.10	1.14	1.10	1.10	1.25	1.42	2.47	3.57	2.46	0.39	0.10	-0.09	-0.06	-0.06	-0.06	-0.12	0.23	1.32	2.68	2.83	2.18	1.65	1.31	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JARVIS____	38.17	36.87	35.55	34.56	35.79	39.75	56.35	76.13	61.61	35.80	33.32	31.03	30.49	29.65	29.35	30.55	38.39	55.24	65.43	62.92	54.74	47.42	43.91	39.90
23743	0.11	0.11	0.11	0.10	0.11	0.12	0.23	0.23	0.18	0.11	0.07	0.06	0.06	0.06	0.06	0.09	0.12	0.17	0.20	0.19	0.22	0.14	0.13	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	38.94	37.68	36.33	35.28	36.68	40.74	57.97	78.79	63.70	36.30	33.82	31.47	30.91	30.06	29.67	30.79	38.96	56.78	68.17	65.62	56.81	48.93	45.18	40.93
23625	0.88	0.92	0.89	0.83	1.00	1.11	1.85	2.88	2.27	0.61	0.57	0.50	0.49	0.47	0.38	0.34	0.69	1.71	2.94	2.89	2.29	1.65	1.40	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	38.94	37.68	36.33	35.28	36.68	40.74	57.97	78.79	63.70	36.30	33.82	31.47	30.91	30.06	29.67	30.79	38.96	56.78	68.17	65.62	56.81	48.93	45.18	40.93
23626	0.88	0.92	0.89	0.83	1.00	1.11	1.85	2.88	2.27	0.61	0.57	0.50	0.49	0.47	0.38	0.34	0.69	1.71	2.94	2.89	2.29	1.65	1.40	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	37.34	36.10	34.91	33.97	35.11	39.23	55.05	75.15	60.57	35.09	32.62	30.32	29.76	28.85	28.47	29.60	37.40	53.86	64.12	61.73	53.43	46.76	43.29	39.34
323719	-0.72	-0.66	-0.53	-0.48	-0.57	-0.40	-1.07	-0.76	-0.86	-0.61	-0.63	-0.65	-0.67	-0.74	-0.82	-0.85	-0.88	-1.21	-1.11	-1.01	-1.09	-0.52	-0.48	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	40.31	38.74	37.32	36.35	37.36	41.41	58.93	80.08	65.05	38.09	35.65	33.11	32.50	31.63	31.37	32.71	41.34	59.04	69.47	66.31	57.68	49.97	46.44	42.24
355592	2.25	1.98	1.88	1.90	1.68	1.78	2.81	4.17	3.62	2.39	2.39	2.14	2.07	2.04	2.08	2.25	3.06	3.97	4.24	3.58	3.16	2.69	2.67	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	39.96	38.52	37.25	36.18	37.47	41.80	59.49	80.15	64.56	37.16	34.11	31.65	31.07	30.27	29.99	31.34	39.96	57.83	68.62	66.06	57.57	49.88	46.09	41.92
323755	1.90	1.76	1.81	1.72	1.78	2.18	3.37	4.25	3.13	1.46	0.86	0.68	0.64	0.68	0.70	0.88	1.68	2.75	3.39	3.32	3.05	2.60	2.32	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
KCE_NY_6_ESR	36.96	36.24	34.67	33.97	35.29	38.72	54.38	72.41	59.52	34.66	32.45	30.54	30.25	29.47	28.91	29.51	36.59	52.93	62.75	60.91	52.33	45.06	41.63	37.99
323823	-1.10	-0.51	-0.78	-0.48	-0.39	-0.91	-1.74	-3.49	-1.90	-1.04	-0.80	-0.43	-0.18	-0.12	-0.38	-0.94	-1.68	-2.15	-2.48	-1.82	-2.18	-2.22	-2.14	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	41.61	39.44	37.93	36.56	38.18	42.36	59.21	81.83	65.42	39.34	36.51	33.94	33.30	32.53	32.33	36.09	46.48	63.77	79.10	81.11	71.04	55.81	48.08	43.86
24210	3.54	2.68	2.48	2.10	2.50	2.73	3.08	5.92	3.99	3.46	2.93	2.66	2.58	2.55	2.61	2.99	3.86	5.01	5.41	4.77	4.14	3.69	4.29	4.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.43	-2.65	-4.34	-3.69	-8.45	-13.62	-12.39	-4.84	-0.01	-0.07
KEDC PORT_JEFF_GT3	41.61	39.44	37.93	36.56	38.18	42.36	59.21	81.83	65.42	39.34	36.51	33.94	33.30	32.53	32.33	36.09	46.48	63.77	79.10	81.11	71.04	55.81	48.08	43.86
24211	3.54	2.68	2.48	2.10	2.50	2.73	3.08	5.92	3.99	3.46	2.93	2.66	2.58	2.55	2.61	2.99	3.86	5.01	5.41	4.77	4.14	3.69	4.29	4.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.43	-2.65	-4.34	-3.69	-8.45	-13.62	-12.39	-4.84	-0.01	-0.07
KEDC_GLWD_GT4	40.93	39.15	37.64	36.42	37.75	41.84	59.04	81.07	65.36	39.18	36.73	34.23	33.57	32.94	32.72	37.66	48.67	65.33	83.27	88.28	77.70	57.98	47.07	42.91
24219	2.86	2.39	2.20	1.96	2.07	2.22	2.92	5.16	3.93	3.03	2.66	2.51	2.44	2.37	2.37	2.62	3.37	4.41	4.63	3.95	3.54	3.03	3.28	3.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.82	-0.75	-0.71	-0.98	-1.05	-4.59	-7.03	-5.85	-13.40	-21.59	-19.64	-7.67	-0.01	-0.11

KEDC_GLWD_GT5	40.93	39.15	37.64	36.42	37.75	41.84	59.04	81.07	65.36	39.18	36.73	34.23	33.57	32.94	32.72	37.66	48.67	65.33	83.27	88.28	77.70	57.98	47.07	42.91
24220	2.86	2.39	2.20	1.96	2.07	2.22	2.92	5.16	3.93	3.03	2.66	2.51	2.44	2.37	2.37	2.62	3.37	4.41	4.63	3.95	3.54	3.03	3.28	3.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.82	-0.75	-0.71	-0.98	-1.05	-4.59	-7.03	-5.85	-13.40	-21.59	-19.64	-7.67	-0.01	-0.11
KENSICO____	40.34	38.78	37.36	36.35	37.36	41.41	58.93	80.08	64.99	38.29	35.97	33.40	32.79	32.00	31.75	33.14	41.42	58.99	69.34	66.18	57.57	49.88	46.44	42.24
23655	2.28	2.02	1.91	1.90	1.68	1.78	2.81	4.17	3.56	2.46	2.49	2.23	2.16	2.13	2.17	2.38	3.02	3.91	4.11	3.45	3.05	2.60	2.67	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.22	-0.20	-0.20	-0.27	-0.29	-0.30	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	40.27	38.71	37.29	36.28	37.33	41.37	59.10	80.31	65.05	37.80	35.28	32.74	32.13	31.25	31.02	32.31	40.84	58.76	69.47	66.37	57.73	49.93	46.36	42.08
345021	2.21	1.95	1.84	1.83	1.64	1.74	2.97	4.40	3.62	2.11	2.03	1.77	1.70	1.66	1.73	1.86	2.56	3.69	4.24	3.64	3.22	2.65	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
KIAC_JFK_GT1	40.72	39.07	37.57	36.56	37.54	41.69	59.04	80.38	65.48	42.47	42.44	39.30	38.60	39.90	39.97	41.89	45.00	59.32	69.47	66.18	57.57	49.93	46.71	42.68
23816	2.66	2.32	2.13	2.10	1.86	2.06	2.92	4.48	4.05	3.07	2.86	2.54	2.46	2.43	2.46	2.71	3.37	4.24	4.24	3.45	3.05	2.65	2.93	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	40.72	39.07	37.57	36.56	37.54	41.69	59.04	80.38	65.48	42.47	42.44	39.30	38.60	39.90	39.97	41.89	45.00	59.32	69.47	66.18	57.57	49.93	46.71	42.68
23817	2.66	2.32	2.13	2.10	1.86	2.06	2.92	4.48	4.05	3.07	2.86	2.54	2.46	2.43	2.46	2.71	3.37	4.24	4.24	3.45	3.05	2.65	2.93	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	40.72	39.07	37.54	36.38	37.54	41.69	58.76	80.38	65.48	42.44	42.21	39.18	38.47	39.75	39.82	41.77	44.96	59.26	69.41	66.18	57.62	49.93	46.75	42.68
323774	2.66	2.32	2.09	1.93	1.85	2.06	2.64	4.48	4.05	3.03	2.63	2.42	2.34	2.28	2.31	2.59	3.33	4.18	4.18	3.45	3.11	2.65	2.98	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	36.54	35.80	34.20	33.56	34.83	38.24	53.71	71.43	58.66	34.16	32.12	30.14	29.79	29.03	28.56	29.18	36.10	52.15	61.71	59.97	51.74	44.63	41.28	37.67
356498	-1.52	-0.96	-1.24	-0.90	-0.86	-1.39	-2.41	-4.48	-2.76	-1.53	-1.13	-0.83	-0.64	-0.56	-0.73	-1.28	-2.18	-2.92	-3.52	-2.76	-2.78	-2.65	-2.49	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	36.54	35.80	34.21	33.01	34.83	38.24	52.98	71.27	58.66	34.19	32.09	30.29	29.94	29.00	28.44	29.36	36.09	52.16	61.64	59.97	51.74	44.63	41.37	37.67
23543	-1.52	-0.96	-1.24	-1.45	-0.86	-1.39	-3.14	-4.63	-2.76	-1.50	-1.16	-0.68	-0.49	-0.59	-0.85	-1.10	-2.18	-2.92	-3.59	-2.76	-2.78	-2.65	-2.41	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	37.91	36.61	35.41	34.46	35.65	39.86	55.95	76.44	61.55	35.55	33.05	30.72	30.12	29.21	28.82	29.94	37.93	54.69	65.23	62.80	54.46	47.52	43.99	39.94
80397	-0.15	-0.15	-0.04	0.00	-0.04	0.24	-0.17	0.53	0.12	-0.14	-0.20	-0.25	-0.30	-0.38	-0.47	-0.52	-0.34	-0.39	0.00	0.06	-0.05	0.24	0.22	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	42.02	40.62	39.27	38.18	39.54	44.34	63.75	86.15	68.67	38.76	35.15	32.40	31.76	31.01	30.73	32.10	41.42	60.80	72.93	70.32	61.22	52.86	48.68	44.31
323717	3.96	3.86	3.83	3.72	3.86	4.71	7.63	10.24	7.24	3.07	1.89	1.43	1.34	1.42	1.43	1.64	3.14	5.73	7.69	7.59	6.70	5.58	4.90	4.53
	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
LAWRNCAV_115KV_TB1	37.41	36.17	35.02	34.11	35.18	39.15	54.87	75.37	60.32	34.91	32.45	30.14	29.51	28.61	28.24	29.18	36.74	52.87	63.28	60.91	52.88	46.19	43.16	39.38
80681	-0.65	-0.59	-0.43	-0.34	-0.50	-0.48	-1.40	-1.21	-1.41	-0.79	-0.80	-0.84	-0.91	-0.98	-1.05	-1.28	-1.53	-2.20	-1.96	-1.82	-1.64	-1.09	-0.61	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.68	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	40.27	38.71	37.32	36.32	37.33	41.29	58.87	80.08	64.87	38.05	35.65	33.11	32.47	31.60	31.34	32.71	41.15	58.87	69.28	66.12	57.52	49.79	46.27	42.08
23769	2.21	1.95	1.88	1.86	1.64	1.66	2.75	4.17	3.44	2.36	2.39	2.14	2.04	2.01	2.05	2.25	2.87	3.80	4.04	3.39	3.00	2.51	2.50	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
LIGHTHSE_115KV_TB6	38.60	37.12	35.69	34.52	35.95	40.64	57.35	81.52	63.92	35.30	32.89	30.63	30.09	29.24	28.88	29.94	37.86	58.29	69.01	67.17	56.83	49.07	45.55	41.02
355974	-0.27	-0.18	-0.18	-0.17	-0.07	-0.08	0.06	0.46	0.18	-0.39	-0.37	-0.34	-0.33	-0.36	-0.41	-0.52	-0.65	-0.66	-0.13	0.06	-0.16	-0.09	-0.18	-0.28
	-0.81	-0.55	-0.43	-0.24	-0.34	-1.09	-1.17	-5.16	-2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-3.88	-3.91	-4.38	-2.48	-1.89	-1.95	-1.53
LINDEN COGEN____	40.53	38.93	37.43	36.28	37.40	41.45	58.76	80.23	65.24	42.15	42.14	39.15	38.44	39.72	39.76	41.74	44.92	59.32	69.47	66.18	57.68	50.02	46.66	42.44
23786	2.47	2.17	1.98	1.82	1.71	1.82	2.64	4.32	3.81	2.75	2.56	2.39	2.31	2.25	2.26	2.56	3.29	4.24	4.24	3.45	3.16	2.74	2.89	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	41.57	39.51	37.96	37.11	38.18	42.40	59.71	82.05	65.66	39.49	36.86	34.20	33.58	32.84	32.64	36.51	46.93	64.03	79.87	82.34	72.11	56.19	47.81	43.67
356055	3.50	2.76	2.52	2.65	2.50	2.77	3.59	6.15	4.24	3.57	3.19	2.85	2.80	2.75	2.81	3.08	3.87	4.90	5.35	4.64	3.98	3.59	4.03	3.82
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.42	-0.38	-0.36	-0.50	-0.54	-2.97	-4.79	-4.05	-9.29	-14.97	-13.62	-5.32	-0.01	-0.08

LIPA_MISC_IPP	41.42	39.26	37.79	36.94	38.04	42.24	59.15	81.29	64.99	39.16	36.54	33.85	33.24	32.50	32.36	36.04	46.31	63.48	78.80	80.74	70.67	55.55	47.81	43.79
23656	3.35	2.50	2.34	2.48	2.36	2.62	3.03	5.39	3.56	3.28	2.96	2.57	2.53	2.52	2.64	2.95	3.71	4.74	5.15	4.45	3.82	3.45	4.03	3.94
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.43	-2.63	-4.32	-3.67	-8.42	-13.56	-12.33	-4.82	-0.01	-0.07
LISF___SOLAR	41.50	39.33	37.86	36.49	38.11	42.24	58.98	81.44	65.11	39.16	36.34	33.76	33.15	32.38	32.21	35.95	46.35	63.60	78.94	80.95	70.90	55.70	48.03	43.86
323691	3.43	2.57	2.41	2.03	2.43	2.61	2.86	5.54	3.69	3.28	2.76	2.48	2.44	2.40	2.49	2.86	3.75	4.85	5.28	4.64	4.03	3.59	4.24	4.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.64	-4.32	-3.68	-8.43	-13.58	-12.35	-4.83	-0.01	-0.07
LITTLE FALLS___HYD	38.52	37.20	35.87	34.90	36.15	40.18	56.96	77.04	62.29	36.09	33.65	31.31	30.76	29.92	29.61	30.76	38.74	55.85	66.28	63.80	55.39	48.08	44.47	40.41
24013	0.46	0.44	0.43	0.45	0.46	0.55	0.84	1.14	0.86	0.39	0.40	0.34	0.33	0.33	0.32	0.30	0.46	0.77	1.04	1.07	0.87	0.80	0.70	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	37.68	36.43	35.27	34.35	35.43	39.47	55.33	76.11	60.71	34.98	32.52	30.17	29.54	28.61	28.24	29.18	36.82	53.15	63.80	61.48	53.32	46.52	43.47	39.62
356100	-0.38	-0.33	-0.18	-0.10	-0.25	-0.16	-0.95	-0.53	-1.04	-0.71	-0.73	-0.81	-0.88	-0.98	-1.05	-1.28	-1.45	-1.93	-1.44	-1.25	-1.20	-0.76	-0.31	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.74	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	40.88	38.96	37.47	36.59	37.65	41.77	58.81	80.91	64.74	38.92	36.19	33.65	33.10	32.32	32.03	35.41	45.49	62.38	77.11	78.78	69.04	54.45	46.89	42.83
323616	2.82	2.21	2.02	2.14	1.96	2.14	2.69	5.01	3.32	3.07	2.66	2.42	2.43	2.40	2.37	2.53	3.18	3.86	3.98	3.32	2.94	2.65	3.11	2.98
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.28	-0.26	-0.24	-0.33	-0.36	-2.43	-4.04	-3.45	-7.90	-12.72	-11.58	-4.52	-0.01	-0.07
LOCKPORT_115KV_TB60_63_64	36.20	35.54	33.96	32.70	34.61	37.92	52.30	70.21	58.05	33.98	31.82	30.14	29.82	28.88	28.27	29.12	35.63	51.49	60.93	59.35	51.08	44.02	40.84	37.23
80432	-1.86	-1.21	-1.49	-1.76	-1.07	-1.70	-3.82	-5.69	-3.38	-1.71	-1.43	-0.84	-0.61	-0.71	-1.03	-1.34	-2.64	-3.58	-4.31	-3.39	-3.43	-3.26	-2.93	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	36.27	35.62	34.03	33.39	34.69	38.00	53.26	70.52	58.11	33.95	31.89	29.98	29.70	28.94	28.41	28.93	35.71	51.61	61.06	59.41	51.14	44.11	40.80	37.27
323769	-1.79	-1.14	-1.42	-1.07	-1.00	-1.63	-2.86	-5.39	-3.32	-1.75	-1.36	-0.99	-0.73	-0.65	-0.88	-1.52	-2.56	-3.47	-4.18	-3.33	-3.38	-3.17	-2.98	-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
LOCKPORT___CC2	36.27	35.62	34.03	33.39	34.69	38.00	53.26	70.52	58.11	33.95	31.89	29.98	29.70	28.94	28.41	28.93	35.71	51.61	61.06	59.41	51.14	44.11	40.80	37.27
323770	-1.79	-1.14	-1.42	-1.07	-1.00	-1.63	-2.86	-5.39	-3.32	-1.75	-1.36	-0.99	-0.73	-0.65	-0.88	-1.52	-2.56	-3.47	-4.18	-3.33	-3.38	-3.17	-2.98	-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
LOCKPORT___CC3	36.27	35.62	34.03	33.39	34.69	38.00	53.26	70.52	58.11	33.95	31.89	29.98	29.70	28.94	28.41	28.93	35.71	51.61	61.06	59.41	51.14	44.11	40.80	37.27
323771	-1.79	-1.14	-1.42	-1.07	-1.00	-1.63	-2.86	-5.39	-3.32	-1.75	-1.36	-0.99	-0.73	-0.65	-0.88	-1.52	-2.56	-3.47	-4.18	-3.33	-3.38	-3.17	-2.98	-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
LOCUSVLY_69_KV_BK2	41.16	39.26	37.75	36.83	37.90	42.08	59.38	81.37	65.42	39.36	36.93	34.33	33.70	33.05	32.81	37.35	48.18	64.86	82.14	86.33	75.81	57.36	47.29	43.18
55797	3.08	2.50	2.30	2.38	2.21	2.46	3.25	5.47	3.99	3.28	2.99	2.73	2.68	2.63	2.64	2.83	3.60	4.52	4.83	4.14	3.60	3.17	3.50	3.30
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.69	-0.63	-0.60	-0.83	-0.89	-4.06	-6.31	-5.27	-12.08	-19.45	-17.70	-6.91	-0.01	-0.10
LONG_LAKE_PHOENIX	38.55	36.92	35.41	34.13	35.62	40.59	57.03	82.52	64.06	35.02	32.65	30.45	29.94	29.09	28.76	29.88	37.71	59.81	70.02	68.45	57.32	49.32	45.88	41.24
24014	-0.72	-0.66	-0.67	-0.69	-0.57	-0.67	-0.84	-1.06	-0.80	-0.68	-0.60	-0.53	-0.49	-0.50	-0.53	-0.58	-0.92	-1.10	-1.11	-0.88	-0.93	-0.80	-0.83	-0.84
	-1.22	-0.83	-0.64	-0.36	-0.51	-1.64	-1.75	-7.68	-3.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-5.84	-5.89	-6.59	-3.73	-2.85	-2.94	-2.30
LOVETT___3	40.08	38.56	37.15	36.14	37.18	41.13	58.53	79.55	64.50	37.91	35.51	32.99	32.37	31.51	31.25	32.62	40.96	58.49	68.82	65.68	57.13	49.50	46.05	41.89
23632	2.02	1.80	1.70	1.69	1.50	1.51	2.41	3.64	3.07	2.21	2.26	2.01	1.95	1.92	1.96	2.16	2.68	3.41	3.59	2.95	2.62	2.22	2.28	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	40.08	38.56	37.15	36.14	37.18	41.13	58.53	79.55	64.50	37.91	35.51	32.99	32.37	31.51	31.25	32.62	40.96	58.49	68.82	65.68	57.13	49.50	46.05	41.89
23642	2.02	1.80	1.70	1.69	1.50	1.51	2.41	3.64	3.07	2.21	2.26	2.01	1.95	1.92	1.96	2.16	2.68	3.41	3.59	2.95	2.62	2.22	2.28	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	40.08	38.56	37.15	36.14	37.18	41.13	58.53	79.55	64.50	37.91	35.51	32.99	32.37	31.51	31.25	32.62	40.96	58.49	68.82	65.68	57.13	49.50	46.05	41.89
23593	2.02	1.80	1.70	1.69	1.50	1.51	2.41	3.64	3.07	2.21	2.26	2.01	1.95	1.92	1.96	2.16	2.68	3.41	3.59	2.95	2.62	2.22	2.28	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	37.41	36.17	34.98	34.08	35.18	39.11	54.73	75.41	60.25	34.87	32.42	30.04	29.48	28.55	28.18	29.09	36.63	52.71	63.14	60.79	52.56	46.05	43.16	39.38
24057	-0.65	-0.59	-0.46	-0.38	-0.50	-0.52	-1.57	-1.29	-1.53	-0.82	-0.83	-0.93	-0.94	-1.04	-1.11	-1.37	-1.64	-2.37	-2.09	-1.95	-1.96	-1.23	-0.61	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.79	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	39.39	37.97	36.69	35.63	36.93	41.21	58.37	78.41	63.27	36.80	33.92	31.56	30.94	30.12	29.88	31.22	39.65	57.05	67.45	64.87	56.59	49.08	45.35	41.29
24059	1.33	1.21	1.24	1.17	1.25	1.59	2.25	2.50	1.84	1.11	0.66	0.59	0.52	0.53	0.59	0.76	1.38	1.98	2.22	2.13	2.07	1.80	1.57	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
LOWVILLE_115KV_TB2	38.58	37.27	35.99	35.11	36.38	40.59	57.91	80.03	63.66	35.76	33.28	30.88	30.31	29.44	29.06	30.03	38.03	56.28	67.59	65.29	56.16	48.54	45.04	40.78
356335	0.30	0.37	0.43	0.59	0.61	0.67	1.40	2.43	1.47	0.07	0.03	-0.09	-0.12	-0.15	-0.23	-0.43	-0.31	0.17	1.30	1.38	0.98	0.76	0.74	0.60
	-0.22	-0.15	-0.11	-0.07	-0.09	-0.29	-0.39	-1.69	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-1.04	-1.05	-1.17	-0.67	-0.51	-0.52	-0.41
LUTHERFT_115KV_GLOB_FND_222	39.92	38.52	37.22	36.21	37.47	41.81	59.49	80.15	64.50	37.23	34.22	31.68	31.13	30.36	30.11	31.37	39.96	57.77	68.56	66.00	57.52	49.83	46.05	41.93
355753	1.86	1.76	1.77	1.76	1.78	2.18	3.37	4.25	3.07	1.53	0.96	0.71	0.70	0.77	0.82	0.91	1.68	2.70	3.33	3.26	3.00	2.55	2.28	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
LUTHERNY_35_KV_BK2	39.96	38.52	37.25	36.25	37.47	41.81	59.54	80.23	64.56	37.23	34.25	31.72	31.16	30.39	30.11	31.40	39.96	57.83	68.62	66.06	57.57	49.88	46.09	41.93
355980	1.90	1.76	1.81	1.79	1.78	2.18	3.42	4.33	3.13	1.53	1.00	0.74	0.73	0.80	0.82	0.94	1.68	2.75	3.39	3.32	3.05	2.60	2.32	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
LWR___OSWEGATCHIE_HYD	37.88	36.60	35.37	34.45	35.63	39.66	55.89	77.28	61.52	35.09	32.65	30.29	29.70	28.82	28.44	29.36	36.99	54.44	65.29	63.07	54.32	47.13	44.08	40.04
23850	-0.38	-0.29	-0.18	-0.07	-0.14	-0.24	-0.56	-0.08	-0.55	-0.61	-0.60	-0.68	-0.73	-0.77	-0.85	-1.10	-1.34	-1.60	-0.91	-0.75	-0.82	-0.61	-0.18	-0.12
	-0.20	-0.14	-0.11	-0.06	-0.08	-0.27	-0.33	-1.45	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.96	-0.97	-1.09	-0.62	-0.47	-0.49	-0.38
LYONS_FALL_HYD	38.58	37.30	35.98	35.08	36.35	40.49	58.05	79.71	63.67	35.91	33.42	30.94	30.43	29.62	29.23	30.18	38.24	56.15	67.23	64.89	55.99	48.37	44.82	40.60
23570	0.38	0.44	0.46	0.59	0.61	0.67	1.63	2.50	1.66	0.22	0.17	-0.03	0.00	0.03	-0.06	-0.27	-0.08	0.39	1.30	1.38	1.03	0.75	0.70	0.56
	-0.14	-0.10	-0.08	-0.04	-0.06	-0.19	-0.30	-1.31	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.69	-0.69	-0.77	-0.44	-0.33	-0.35	-0.27
MADISON___COUNTY_LFGE	38.78	37.53	36.19	35.18	36.50	40.58	58.53	80.14	64.26	36.30	33.78	31.41	30.85	29.97	29.61	30.67	38.58	55.96	66.93	64.49	55.88	48.32	44.61	40.45
323628	0.72	0.77	0.74	0.72	0.82	0.95	2.19	3.26	2.40	0.61	0.53	0.43	0.43	0.38	0.32	0.21	0.31	0.88	1.70	1.76	1.36	1.04	0.83	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.97	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	37.83	36.57	35.37	34.42	35.58	39.86	55.90	76.66	61.67	35.62	33.08	30.76	30.15	29.21	28.82	29.94	37.93	54.74	65.36	62.86	54.52	47.61	44.04	39.94
356076	-0.23	-0.18	-0.07	-0.03	-0.11	0.24	-0.22	0.76	0.25	-0.07	-0.17	-0.22	-0.27	-0.38	-0.47	-0.52	-0.34	-0.33	0.13	0.13	0.00	0.33	0.26	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	39.39	37.97	36.69	35.73	36.93	41.13	58.42	78.56	63.39	36.87	34.12	31.68	31.10	30.33	30.08	31.31	39.69	57.06	67.45	64.87	56.53	49.03	45.35	41.25
80458	1.33	1.21	1.24	1.27	1.25	1.51	2.30	2.66	1.97	1.18	0.86	0.71	0.67	0.74	0.79	0.85	1.42	1.98	2.22	2.13	2.02	1.75	1.58	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
MAPLE_RIDGE_WT_1	37.49	36.24	35.02	34.08	35.29	39.27	55.56	75.29	60.93	35.41	33.02	30.72	30.18	29.32	29.00	30.15	37.93	54.52	64.64	62.23	54.08	47.04	43.56	39.58
323574	-0.57	-0.51	-0.42	-0.38	-0.39	-0.36	-0.56	-0.61	-0.49	-0.29	-0.23	-0.25	-0.24	-0.27	-0.29	-0.30	-0.35	-0.55	-0.59	-0.50	-0.44	-0.24	-0.22	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	37.49	36.24	35.02	34.08	35.29	39.27	55.56	75.29	60.93	35.41	33.02	30.72	30.18	29.32	29.00	30.15	37.93	54.52	64.64	62.23	54.08	47.04	43.56	39.58
323611	-0.57	-0.51	-0.42	-0.38	-0.39	-0.36	-0.56	-0.61	-0.49	-0.29	-0.23	-0.25	-0.24	-0.27	-0.29	-0.30	-0.35	-0.55	-0.59	-0.50	-0.44	-0.24	-0.22	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	37.38	36.13	34.95	34.01	35.18	39.31	55.17	75.29	60.69	35.12	32.69	30.38	29.82	28.88	28.53	29.64	37.43	53.97	64.26	61.85	53.54	46.81	43.38	39.42
323696	-0.68	-0.63	-0.50	-0.45	-0.50	-0.32	-0.95	-0.61	-0.73	-0.57	-0.57	-0.59	-0.61	-0.71	-0.76	-0.82	-0.84	-1.10	-0.98	-0.88	-0.98	-0.47	-0.39	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	40.00	38.60	37.29	36.28	37.54	41.85	59.77	80.76	63.94	35.73	32.59	30.11	29.61	28.85	28.56	29.88	38.66	57.55	68.89	66.31	57.68	50.16	46.27	42.04
80742	1.94	1.84	1.84	1.83	1.86	2.22	3.65	4.86	2.52	0.04	-0.67	-0.87	-0.82	-0.74	-0.73	-0.58	0.38	2.48	3.65	3.58	3.16	2.88	2.50	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
MARSH_HILL_WT_PWR	38.36	37.34	35.91	34.94	36.54	40.58	57.97	79.24	64.44	36.66	33.95	31.78	31.43	30.60	30.17	29.85	37.20	54.36	65.04	62.98	54.25	46.71	43.07	39.10
323713	0.30	0.59	0.46	0.48	0.86	0.95	1.85	3.34	3.01	0.96	0.70	0.80	1.00	1.01	0.88	-0.61	-1.07	-0.72	-0.20	0.25	-0.27	-0.57	-0.70	-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
MCINTYRE_115KV_TB2	37.87	36.61	35.45	34.52	35.61	39.75	55.56	75.90	60.69	35.02	32.55	30.20	29.57	28.64	28.27	29.27	37.05	53.53	64.38	62.04	53.86	46.95	43.77	39.82
80467	-0.19	-0.15	0.00	0.07	-0.07	0.12	-0.56	0.00	-0.74	-0.68	-0.70	-0.77	-0.85	-0.95	-1.03	-1.19	-1.22	-1.54	-0.85	-0.69	-0.65	-0.33	0.00	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MECO_____69_KV_BK1	40.27	38.85	37.54	36.52	37.79	42.20	60.33	81.52	64.50	36.19	32.99	30.48	29.91	29.15	28.88	30.27	39.19	58.10	69.54	66.94	58.28	50.49	46.62	42.36
80468	2.21	2.10	2.09	2.07	2.11	2.58	4.21	5.62	3.07	0.50	-0.27	-0.50	-0.52	-0.44	-0.41	-0.18	0.92	3.03	4.31	4.20	3.76	3.22	2.85	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	39.24	37.82	36.54	35.56	36.79	40.93	58.08	78.11	63.02	36.76	34.05	31.62	31.07	30.27	30.05	31.28	39.58	56.84	67.12	64.49	56.26	48.79	45.13	41.09
355628	1.18	1.07	1.10	1.10	1.11	1.31	1.96	2.20	1.60	1.07	0.80	0.65	0.64	0.68	0.76	0.82	1.30	1.76	1.89	1.76	1.74	1.51	1.36	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	39.16	37.79	36.51	35.52	36.72	40.82	57.92	77.88	62.72	36.48	33.75	31.37	30.82	30.00	29.76	31.00	39.27	56.51	66.80	64.24	55.99	48.60	45.00	40.97
24185	1.10	1.03	1.06	1.07	1.03	1.19	1.80	1.97	1.29	0.79	0.50	0.40	0.40	0.41	0.47	0.55	1.00	1.43	1.57	1.51	1.47	1.32	1.23	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	37.88	36.60	35.37	34.45	35.63	39.66	55.89	77.28	61.52	35.09	32.65	30.29	29.70	28.82	28.44	29.36	36.99	54.44	65.29	63.07	54.32	47.13	44.08	40.04
23849	-0.38	-0.29	-0.18	-0.07	-0.14	-0.24	-0.56	-0.08	-0.55	-0.61	-0.60	-0.68	-0.73	-0.77	-0.85	-1.10	-1.34	-1.60	-0.91	-0.75	-0.82	-0.61	-0.18	-0.12
	-0.20	-0.14	-0.11	-0.06	-0.08	-0.27	-0.33	-1.45	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.96	-0.97	-1.09	-0.62	-0.47	-0.49	-0.38
MID___RAQUETTE_HYD	37.41	36.17	34.98	34.11	35.18	39.11	54.79	75.41	60.25	34.87	32.42	30.07	29.48	28.55	28.18	29.09	36.63	52.71	63.14	60.79	52.72	46.05	43.16	39.38
23851	-0.65	-0.59	-0.46	-0.34	-0.50	-0.52	-1.52	-1.29	-1.54	-0.82	-0.83	-0.90	-0.94	-1.04	-1.11	-1.37	-1.65	-2.37	-2.09	-1.94	-1.80	-1.23	-0.61	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.79	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	38.77	37.47	36.07	34.92	36.40	40.58	57.56	78.96	63.42	35.98	33.42	31.07	30.55	29.68	29.35	30.46	38.25	56.27	67.04	64.84	55.82	48.26	44.59	40.35
23584	0.53	0.59	0.53	0.41	0.64	0.71	1.18	1.90	1.47	0.29	0.17	0.09	0.12	0.09	0.06	0.00	-0.08	0.44	1.04	1.25	0.82	0.61	0.44	0.28
	-0.18	-0.12	-0.09	-0.05	-0.07	-0.24	-0.26	-1.16	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.76	-0.76	-0.85	-0.48	-0.37	-0.38	-0.30
MILLIKEN___2	38.77	37.47	36.07	34.92	36.40	40.58	57.56	78.96	63.42	35.98	33.42	31.07	30.55	29.68	29.35	30.46	38.25	56.27	67.04	64.84	55.82	48.26	44.59	40.35
23585	0.53	0.59	0.53	0.41	0.64	0.71	1.18	1.90	1.47	0.29	0.17	0.09	0.12	0.09	0.06	0.00	-0.08	0.44	1.04	1.25	0.82	0.61	0.44	0.28
	-0.18	-0.12	-0.09	-0.05	-0.07	-0.24	-0.26	-1.16	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.76	-0.76	-0.85	-0.48	-0.37	-0.38	-0.30
MILLIKEN___DIESEL	38.77	37.47	36.07	34.92	36.40	40.58	57.56	78.96	63.42	35.98	33.42	31.07	30.55	29.68	29.35	30.46	38.25	56.27	67.04	64.84	55.82	48.26	44.59	40.35
23629	0.53	0.59	0.53	0.41	0.64	0.71	1.18	1.90	1.47	0.29	0.17	0.09	0.12	0.09	0.06	0.00	-0.08	0.44	1.04	1.25	0.82	0.61	0.44	0.28
	-0.18	-0.12	-0.09	-0.05	-0.07	-0.24	-0.26	-1.16	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.76	-0.76	-0.85	-0.48	-0.37	-0.38	-0.30
MILLSEAT___LFGE	37.34	36.57	34.98	34.28	35.61	39.15	55.33	73.63	60.38	34.84	32.62	30.60	30.25	29.47	29.00	29.60	36.86	53.48	63.67	61.98	53.32	45.91	42.37	38.54
323607	-0.72	-0.18	-0.46	-0.17	-0.07	-0.47	-0.79	-2.28	-1.04	-0.86	-0.63	-0.37	-0.18	-0.12	-0.29	-0.85	-1.42	-1.60	-1.57	-0.75	-1.20	-1.37	-1.40	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	40.27	38.71	37.29	36.28	37.29	41.33	58.81	79.93	64.87	38.15	35.82	33.27	32.65	31.82	31.60	32.98	41.28	58.82	69.15	66.00	57.41	49.79	46.31	42.12
345005	2.21	1.95	1.84	1.83	1.61	1.70	2.69	4.02	3.44	2.36	2.39	2.14	2.07	2.01	2.08	2.28	2.91	3.75	3.91	3.26	2.89	2.51	2.54	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.18	-0.16	-0.16	-0.22	-0.23	-0.24	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	40.31	38.74	37.32	36.35	37.36	41.37	58.87	80.08	64.99	38.19	35.85	33.30	32.68	31.85	31.60	32.98	41.35	58.93	69.34	66.18	57.57	49.88	46.40	42.16
356217	2.25	1.98	1.88	1.90	1.68	1.74	2.75	4.17	3.56	2.39	2.43	2.17	2.10	2.04	2.08	2.28	2.99	3.86	4.11	3.45	3.05	2.60	2.63	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.18	-0.16	-0.16	-0.22	-0.23	-0.24	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	35.81	35.18	33.60	33.01	34.26	37.53	52.53	69.53	57.37	33.55	31.52	29.61	29.33	28.58	28.09	28.60	35.29	50.89	60.21	58.59	50.48	43.50	40.27	36.83
24167	-2.25	-1.58	-1.84	-1.45	-1.43	-2.10	-3.59	-6.38	-4.06	-2.14	-1.73	-1.36	-1.09	-1.01	-1.20	-1.86	-2.99	-4.19	-5.02	-4.14	-4.03	-3.78	-3.50	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODERN_LFGE__	35.81	35.18	33.60	33.01	34.26	37.53	52.53	69.53	57.37	33.55	31.52	29.61	29.33	28.58	28.09	28.60	35.29	50.89	60.21	58.59	50.48	43.50	40.27	36.83
323580	-2.25	-1.58	-1.84	-1.45	-1.43	-2.10	-3.59	-6.38	-4.06	-2.14	-1.73	-1.36	-1.09	-1.01	-1.20	-1.86	-2.99	-4.19	-5.02	-4.14	-4.03	-3.78	-3.50	-2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	39.39	37.97	36.69	35.73	36.93	41.13	58.42	78.56	63.39	36.87	34.12	31.68	31.10	30.33	30.08	31.31	39.69	57.06	67.45	64.87	56.53	49.03	45.35	41.25
24187	1.33	1.21	1.24	1.27	1.25	1.51	2.30	2.66	1.97	1.18	0.86	0.71	0.67	0.74	0.79	0.85	1.42	1.98	2.22	2.13	2.02	1.75	1.58	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
MOHICAN__35_KV_115KV_LD	40.57	39.15	37.86	36.83	38.08	42.60	60.83	82.20	65.91	37.80	34.55	31.93	31.34	30.60	30.32	31.61	40.42	58.76	69.93	67.38	58.66	50.83	46.88	42.64
80490	2.51	2.39	2.41	2.38	2.39	2.97	4.71	6.30	4.48	2.11	1.30	0.96	0.91	1.01	1.03	1.16	2.14	3.69	4.70	4.64	4.14	3.55	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONGAUP___HYD	40.11	38.63	37.22	36.11	37.25	41.33	58.93	79.55	64.19	37.41	34.75	32.33	31.76	30.86	30.61	31.98	40.46	58.43	68.88	66.31	57.68	49.83	46.27	42.00
23641	2.05	1.87	1.77	1.65	1.57	1.70	2.80	3.64	2.77	1.71	1.50	1.36	1.34	1.27	1.32	1.52	2.18	3.36	3.65	3.57	3.16	2.55	2.49	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
MONTAUK___DIESEL	40.62	38.37	36.93	36.14	37.22	41.41	58.14	80.69	64.50	38.69	36.21	33.57	33.05	32.53	32.59	36.44	46.88	64.59	80.18	82.32	72.04	56.69	48.95	44.74
23721	2.55	1.62	1.49	1.69	1.53	1.78	2.02	4.78	3.07	2.82	2.63	2.29	2.34	2.54	2.87	3.35	4.29	5.84	6.52	6.02	5.18	4.59	5.17	4.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
MOONROAD_115KV_HARTFLD_TB1-2	37.22	36.46	34.95	33.63	35.61	39.15	54.89	75.60	62.41	35.91	33.52	31.75	31.52	30.63	29.88	30.85	38.12	55.29	65.36	62.73	53.32	45.44	41.63	37.51
355988	-0.84	-0.29	-0.50	-0.83	-0.07	-0.48	-1.23	-0.30	0.98	0.21	0.27	0.77	1.10	1.04	0.59	0.40	-0.15	0.22	0.13	0.00	-1.20	-1.84	-2.14	-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
MORRIS_RIDGE___SOLAR	37.11	36.21	34.70	33.90	35.22	38.75	54.72	73.32	59.59	34.26	31.99	30.04	29.73	28.91	28.41	29.33	36.52	53.42	63.86	61.85	53.27	45.86	42.33	38.50
323848	-0.95	-0.55	-0.75	-0.55	-0.46	-0.87	-1.40	-2.58	-1.84	-1.43	-1.26	-0.93	-0.70	-0.68	-0.88	-1.13	-1.76	-1.65	-1.37	-0.88	-1.25	-1.42	-1.44	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	37.22	36.28	34.77	33.59	35.29	38.91	54.55	73.48	60.20	34.84	32.55	30.66	30.24	29.29	28.82	29.82	36.97	53.48	63.41	61.60	53.21	45.91	42.46	38.50
55949	-0.84	-0.48	-0.67	-0.86	-0.39	-0.71	-1.57	-2.43	-1.23	-0.86	-0.70	-0.31	-0.18	-0.30	-0.47	-0.64	-1.30	-1.60	-1.83	-1.13	-1.31	-1.37	-1.31	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	40.69	39.04	37.57	36.56	37.54	41.61	59.15	80.38	65.42	43.45	44.53	41.23	40.50	42.55	42.73	44.79	46.10	59.48	69.60	66.37	57.79	50.16	46.79	42.56
345006	2.63	2.28	2.13	2.10	1.86	1.98	3.03	4.48	3.99	2.78	2.79	2.51	2.43	2.40	2.43	2.65	3.33	4.41	4.37	3.64	3.27	2.88	3.02	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-8.48	-7.75	-7.64	-10.56	-11.01	-11.68	-4.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	39.62	38.45	37.08	36.11	37.50	41.69	59.66	80.99	65.17	36.59	33.92	31.37	30.91	30.09	29.70	30.70	39.19	57.61	69.67	67.25	58.17	50.02	46.05	41.69
323609	1.56	1.69	1.63	1.65	1.82	2.06	3.54	5.09	3.75	0.89	0.66	0.40	0.49	0.50	0.41	0.24	0.92	2.53	4.44	4.52	3.65	2.74	2.27	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N SALMON___HYD	37.83	36.57	35.37	34.42	35.58	39.87	55.90	76.66	61.67	35.62	33.09	30.72	30.12	29.20	28.82	29.94	37.93	54.75	65.36	62.86	54.25	47.61	44.04	39.94
24042	-0.23	-0.18	-0.07	-0.03	-0.11	0.24	-0.22	0.76	0.25	-0.07	-0.17	-0.25	-0.30	-0.39	-0.47	-0.52	-0.35	-0.33	0.13	0.13	-0.27	0.33	0.26	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	36.88	36.17	34.56	33.28	35.22	38.64	53.65	72.11	59.40	34.55	32.29	30.57	30.21	29.24	28.68	29.54	36.36	52.65	62.49	60.91	52.39	45.15	41.80	37.99
355671	-1.18	-0.59	-0.89	-1.17	-0.46	-0.99	-2.47	-3.80	-2.03	-1.14	-0.96	-0.40	-0.21	-0.36	-0.62	-0.91	-1.91	-2.42	-2.74	-1.82	-2.13	-2.13	-1.97	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	41.19	39.22	37.71	36.80	37.86	42.04	59.26	81.37	65.23	39.28	36.75	34.16	33.57	32.89	32.65	36.97	47.62	64.39	81.18	84.81	74.49	56.79	47.24	43.13
55787	3.12	2.46	2.27	2.34	2.18	2.42	3.14	5.47	3.81	3.25	2.89	2.63	2.62	2.57	2.58	2.77	3.48	4.41	4.70	3.95	3.49	3.07	3.46	3.26
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.61	-0.56	-0.52	-0.73	-0.78	-3.74	-5.86	-4.91	-11.25	-18.13	-16.49	-6.44	-0.01	-0.10
N.E._GEN_SANDY PD	39.51	38.01	36.72	35.63	36.93	41.13	60.10	76.14	63.10	37.06	34.22	31.90	31.25	30.42	30.20	31.55	40.00	57.28	67.45	64.80	56.54	49.03	45.44	41.37
24062	1.45	1.25	1.27	1.17	1.25	1.51	2.02	2.20	1.72	1.32	0.96	0.93	0.82	0.83	0.91	1.09	1.72	2.21	2.22	2.07	2.02	1.75	1.66	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	1.96	0.04	-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
N.HEMPST_138_KV_BK345_REV_LBMP_G	40.15	38.60	37.22	36.21	37.22	41.17	58.65	79.78	64.62	37.94	35.55	33.02	32.40	31.54	31.28	32.65	41.03	58.65	69.02	65.81	57.24	49.60	46.14	41.97
345014	2.09	1.84	1.77	1.76	1.53	1.55	2.53	3.87	3.19	2.25	2.29	2.04	1.98	1.95	1.99	2.19	2.76	3.58	3.78	3.07	2.73	2.32	2.36	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	40.76	39.07	37.54	36.56	37.47	41.49	59.04	80.31	65.42	42.52	42.96	39.80	39.09	40.63	40.73	42.67	45.25	59.76	69.93	66.56	57.90	50.26	46.93	42.76
356247	2.70	2.32	2.09	2.10	1.78	1.86	2.92	4.40	3.99	2.71	2.69	2.42	2.34	2.31	2.34	2.56	3.25	4.68	4.70	3.83	3.38	2.98	3.15	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-7.01	-6.41	-6.32	-8.73	-9.10	-9.66	-3.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	39.39	37.97	36.69	35.70	36.93	41.21	58.48	78.41	63.27	36.84	34.05	31.62	31.07	30.27	30.05	31.28	39.69	57.06	67.45	64.87	56.59	49.08	45.35	41.29
355778	1.33	1.21	1.24	1.24	1.25	1.59	2.36	2.50	1.84	1.14	0.80	0.65	0.64	0.68	0.76	0.82	1.42	1.98	2.22	2.13	2.07	1.80	1.58	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24228	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_2	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24229	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_3	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24230	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24231	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24232	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24233	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24234	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24235	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24236	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24237	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24238	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24239	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24240	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24241	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24242	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24243	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	39.77	38.34	37.08	36.08	37.29	41.49	59.26	79.62	63.82	36.69	33.78	31.31	30.73	29.95	29.73	30.97	39.54	57.39	68.23	65.62	57.19	49.55	45.83	41.69
345022	1.71	1.58	1.63	1.62	1.61	1.86	3.14	3.72	2.40	1.00	0.53	0.34	0.30	0.36	0.44	0.52	1.26	2.31	3.00	2.89	2.67	2.27	2.06	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	40.46	38.89	37.50	36.49	37.50	41.57	59.38	80.61	65.36	38.05	35.51	32.95	32.34	31.45	31.22	32.53	41.11	58.99	69.54	66.43	57.79	50.02	46.49	42.24
355582	2.40	2.13	2.06	2.03	1.82	1.94	3.25	4.71	3.93	2.36	2.26	1.98	1.92	1.86	1.93	2.07	2.83	3.91	4.31	3.70	3.27	2.74	2.71	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	39.92	38.49	37.22	36.14	37.47	41.80	59.43	80.08	64.50	37.19	34.15	31.71	31.10	30.30	30.05	31.37	40.00	57.88	68.62	66.06	57.57	49.83	46.05	41.92
23645	1.86	1.73	1.77	1.69	1.78	2.18	3.31	4.17	3.07	1.50	0.90	0.74	0.67	0.71	0.76	0.91	1.72	2.81	3.39	3.32	3.05	2.55	2.27	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	36.90	35.89	34.42	33.26	34.88	38.66	54.24	73.82	60.04	34.44	32.15	30.23	29.79	28.85	28.44	29.42	36.59	53.50	63.39	61.63	53.01	45.79	42.34	38.35
23767	-1.29	-0.96	-1.10	-1.24	-0.86	-1.15	-2.08	-2.96	-1.78	-1.25	-1.10	-0.74	-0.64	-0.74	-0.85	-1.04	-1.72	-2.20	-2.48	-1.82	-1.91	-1.80	-1.75	-1.67
	-0.13	-0.09	-0.07	-0.04	-0.06	-0.18	-0.20	-0.87	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.63	-0.64	-0.71	-0.40	-0.31	-0.32	-0.25
NEG CENTRAL___DRP	38.38	37.09	35.62	34.45	36.03	40.22	56.65	77.98	62.66	35.59	33.12	30.94	30.43	29.53	29.17	30.15	37.76	55.95	66.33	64.34	55.23	47.75	44.24	39.98
24199	0.00	0.11	0.00	-0.10	0.21	0.16	0.06	0.00	0.31	-0.11	-0.13	-0.03	0.00	-0.06	-0.12	-0.30	-0.61	-0.66	-0.46	-0.13	-0.27	-0.28	-0.31	-0.40
	-0.32	-0.22	-0.17	-0.10	-0.14	-0.44	-0.47	-2.08	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-1.54	-1.55	-1.73	-0.98	-0.75	-0.77	-0.60
NEG CENTRAL___INDECK	39.54	38.45	36.90	36.01	37.50	41.61	59.15	79.40	64.50	36.62	34.02	31.69	31.28	30.42	30.02	30.12	37.70	55.19	66.15	64.36	55.39	47.75	43.95	39.82
23768	1.48	1.69	1.45	1.55	1.82	1.98	3.03	3.49	3.07	0.93	0.77	0.71	0.85	0.83	0.73	-0.33	-0.57	0.11	0.91	1.63	0.87	0.47	0.18	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	38.44	37.22	35.76	34.55	36.19	40.28	56.57	77.16	62.54	35.73	33.22	31.07	30.58	29.68	29.26	30.18	37.68	55.26	65.55	63.50	54.82	47.44	43.97	39.77
23627	0.19	0.33	0.21	0.03	0.43	0.40	0.17	0.00	0.55	0.04	-0.03	0.09	0.15	0.09	-0.03	-0.27	-0.65	-0.72	-0.59	-0.25	-0.27	-0.28	-0.26	-0.36
	-0.19	-0.13	-0.10	-0.06	-0.08	-0.26	-0.29	-1.25	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.90	-0.91	-1.02	-0.58	-0.44	-0.45	-0.35
NEG CENTRAL___STATE_STREET	38.35	36.99	35.55	34.40	35.89	40.21	56.82	78.84	62.94	35.52	33.05	30.85	30.34	29.47	29.12	30.18	37.89	56.64	67.15	65.13	55.73	48.16	44.56	40.25
24147	-0.11	-0.04	-0.11	-0.17	0.04	0.04	0.11	0.38	0.37	-0.18	-0.20	-0.12	-0.09	-0.12	-0.18	-0.27	-0.50	-0.33	0.00	0.25	0.00	-0.05	-0.18	-0.28
	-0.40	-0.27	-0.21	-0.12	-0.17	-0.54	-0.58	-2.56	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.90	-1.92	-2.14	-1.21	-0.93	-0.96	-0.75
NEG MILLWOOD___DRP	40.46	38.93	37.50	36.56	37.54	41.61	59.32	80.61	65.48	38.16	35.65	33.11	32.47	31.60	31.34	32.65	41.38	59.15	69.73	66.62	57.95	50.16	46.62	42.32
24198	2.40	2.17	2.06	2.10	1.86	1.98	3.20	4.71	4.05	2.46	2.39	2.14	2.04	2.01	2.05	2.19	3.10	4.08	4.50	3.89	3.43	2.88	2.85	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	37.83	36.57	35.37	34.42	35.58	39.78	55.84	76.21	61.43	35.55	33.05	30.72	30.12	29.21	28.85	29.94	37.89	54.58	65.04	62.61	54.30	47.37	43.86	39.86
23793	-0.23	-0.18	-0.07	-0.03	-0.11	0.16	-0.28	0.30	0.00	-0.14	-0.20	-0.25	-0.30	-0.38	-0.44	-0.52	-0.38	-0.50	-0.20	-0.13	-0.22	0.09	0.09	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
NEG NORTH_KES_CHATEGAY	37.41	36.17	34.98	34.04	35.18	39.35	55.22	75.37	60.69	35.09	32.62	30.32	29.76	28.82	28.47	29.60	37.43	53.97	64.32	61.92	53.75	46.85	43.42	39.42
23792	-0.65	-0.59	-0.46	-0.41	-0.50	-0.28	-0.90	-0.53	-0.74	-0.61	-0.63	-0.65	-0.67	-0.77	-0.82	-0.85	-0.84	-1.10	-0.91	-0.82	-0.76	-0.43	-0.35	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	37.91	36.61	35.41	34.46	35.65	39.86	55.95	76.44	61.55	35.55	33.05	30.72	30.12	29.21	28.82	29.94	37.93	54.69	65.23	62.80	54.46	47.52	43.99	39.94
23915	-0.15	-0.15	-0.04	0.00	-0.04	0.24	-0.17	0.53	0.12	-0.14	-0.20	-0.25	-0.30	-0.38	-0.47	-0.52	-0.34	-0.39	0.00	0.06	-0.05	0.24	0.22	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	37.91	36.61	35.41	34.46	35.65	39.86	55.95	76.44	61.55	35.55	33.05	30.72	30.12	29.21	28.82	29.94	37.93	54.69	65.23	62.80	54.46	47.52	43.99	39.94
23913	-0.15	-0.15	-0.04	0.00	-0.04	0.24	-0.17	0.53	0.12	-0.14	-0.20	-0.25	-0.30	-0.38	-0.47	-0.52	-0.34	-0.39	0.00	0.06	-0.05	0.24	0.22	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	37.91	36.61	35.41	34.46	35.65	39.87	55.90	76.44	61.55	35.55	33.05	30.69	30.12	29.20	28.82	29.94	37.93	54.69	65.23	62.80	54.25	47.52	43.99	39.94
23628	-0.15	-0.15	-0.04	0.00	-0.04	0.24	-0.22	0.54	0.12	-0.14	-0.20	-0.28	-0.30	-0.39	-0.47	-0.52	-0.35	-0.38	0.00	0.06	-0.27	0.24	0.22	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	36.27	35.62	34.03	32.73	34.69	37.96	52.36	70.29	58.11	34.05	31.89	30.17	29.85	28.91	28.32	29.18	35.71	51.60	60.99	59.41	51.14	44.11	40.89	37.27
23791	-1.79	-1.14	-1.42	-1.72	-1.00	-1.66	-3.76	-5.62	-3.32	-1.64	-1.36	-0.81	-0.58	-0.68	-0.97	-1.28	-2.56	-3.47	-4.24	-3.32	-3.38	-3.17	-2.89	-2.51
	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

NEG WEST___LANCASTR	37.11	36.32	34.74	33.46	35.29	38.71	54.10	73.32	60.08	34.84	32.59	30.79	30.46	29.53	28.88	29.88	36.74	53.42	63.47	61.42	52.72	45.20	41.76	38.03
23811	-0.95	-0.44	-0.71	-1.00	-0.39	-0.91	-2.02	-2.58	-1.35	-0.86	-0.67	-0.19	0.03	-0.06	-0.41	-0.58	-1.53	-1.65	-1.76	-1.32	-1.80	-2.08	-2.01	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	38.25	37.02	35.62	34.63	35.94	39.83	56.57	76.74	62.10	35.84	33.38	31.13	30.64	29.80	29.44	30.52	38.20	55.35	65.88	63.49	54.90	47.47	43.77	39.74
23528	0.19	0.26	0.18	0.17	0.25	0.20	0.45	0.84	0.68	0.14	0.13	0.16	0.21	0.21	0.15	0.06	-0.08	0.28	0.65	0.76	0.38	0.19	0.00	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	37.45	36.54	34.98	33.77	35.51	39.15	54.72	73.63	60.26	34.87	32.59	30.72	30.27	29.32	28.82	29.76	36.82	53.31	63.28	61.54	53.10	45.86	42.50	38.66
24207	-0.61	-0.22	-0.46	-0.69	-0.18	-0.48	-1.40	-2.28	-1.17	-0.82	-0.67	-0.25	-0.15	-0.27	-0.47	-0.70	-1.45	-1.76	-1.96	-1.19	-1.42	-1.42	-1.27	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	37.49	36.65	35.09	33.80	35.65	39.07	54.61	74.08	60.63	35.16	32.92	31.10	30.76	29.83	29.17	30.21	37.13	54.08	64.25	62.23	53.37	45.72	42.20	38.39
23901	-0.57	-0.11	-0.35	-0.65	-0.04	-0.55	-1.52	-1.82	-0.80	-0.54	-0.33	0.12	0.33	0.24	-0.12	-0.24	-1.15	-0.99	-0.98	-0.50	-1.14	-1.56	-1.58	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	39.96	38.45	37.04	35.94	37.11	41.13	58.59	79.77	64.56	37.41	34.78	32.33	31.73	30.86	30.58	31.92	40.42	58.27	68.95	65.93	57.35	49.60	46.05	41.77
23608	1.90	1.69	1.60	1.48	1.43	1.51	2.47	3.87	3.13	1.71	1.53	1.36	1.31	1.27	1.29	1.46	2.14	3.19	3.72	3.20	2.83	2.32	2.27	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	39.20	37.79	36.51	35.56	36.75	40.89	58.08	78.11	63.09	36.76	34.05	31.62	31.07	30.27	30.02	31.25	39.58	56.78	67.12	64.49	56.21	48.75	45.09	41.05
55635	1.14	1.03	1.06	1.10	1.07	1.27	1.96	2.20	1.66	1.07	0.80	0.65	0.64	0.68	0.73	0.79	1.30	1.71	1.89	1.76	1.69	1.47	1.31	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	37.88	36.60	35.37	34.45	35.63	39.66	55.89	77.28	61.52	35.09	32.65	30.29	29.70	28.82	28.44	29.36	36.99	54.44	65.29	63.07	54.32	47.13	44.08	40.04
23847	-0.38	-0.29	-0.18	-0.07	-0.14	-0.24	-0.56	-0.08	-0.55	-0.61	-0.60	-0.68	-0.73	-0.77	-0.85	-1.10	-1.34	-1.60	-0.91	-0.75	-0.82	-0.61	-0.18	-0.12
	-0.20	-0.14	-0.11	-0.06	-0.08	-0.27	-0.33	-1.45	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.96	-0.97	-1.09	-0.62	-0.47	-0.49	-0.38
NGRID_A1_DSASP	36.23	35.62	34.03	32.77	34.72	37.80	51.46	68.92	57.13	33.52	31.85	30.23	29.94	29.00	28.41	28.99	35.14	50.67	59.82	58.28	50.26	43.36	40.23	37.07
323792	-1.83	-1.14	-1.42	-1.69	-0.96	-1.82	-4.66	-6.98	-4.30	-2.18	-1.40	-0.74	-0.49	-0.59	-0.88	-1.46	-3.14	-4.41	-5.41	-4.45	-4.25	-3.92	-3.55	-2.70
	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
NGRID_A2_DSASP	36.23	35.62	34.03	32.77	34.72	37.80	51.46	68.92	57.13	33.52	31.85	30.23	29.94	29.00	28.41	28.99	35.14	50.67	59.82	58.28	50.26	43.36	40.23	37.07
323793	-1.83	-1.14	-1.42	-1.69	-0.96	-1.82	-4.66	-6.98	-4.30	-2.18	-1.40	-0.74	-0.49	-0.59	-0.88	-1.46	-3.14	-4.41	-5.41	-4.45	-4.25	-3.92	-3.55	-2.70
	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
NGRID_A4_DSASP	36.23	35.62	34.03	32.77	34.72	37.80	51.46	68.92	57.13	33.52	31.85	30.23	29.94	29.00	28.41	28.99	35.14	50.67	59.82	58.28	50.26	43.36	40.23	37.07
323807	-1.83	-1.14	-1.42	-1.69	-0.96	-1.82	-4.66	-6.98	-4.30	-2.18	-1.40	-0.74	-0.49	-0.59	-0.88	-1.46	-3.14	-4.41	-5.41	-4.45	-4.25	-3.92	-3.55	-2.70
	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
NIAGARA_115E_LBMP	35.59	34.99	33.39	32.80	34.04	37.29	52.19	69.00	56.94	33.34	31.36	29.46	29.18	28.44	27.94	28.42	35.06	50.56	59.75	58.16	50.15	43.21	40.01	36.59
323715	-2.47	-1.76	-2.06	-1.65	-1.64	-2.34	-3.93	-6.91	-4.48	-2.36	-1.89	-1.52	-1.25	-1.15	-1.35	-2.04	-3.22	-4.51	-5.48	-4.58	-4.36	-4.07	-3.76	-3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	36.20	35.58	34.03	33.42	34.69	37.80	52.25	69.00	57.00	33.37	31.86	29.92	29.64	28.97	28.47	28.57	35.10	50.56	59.69	58.16	50.15	43.26	40.05	36.99
323714	-1.86	-1.18	-1.42	-1.03	-1.00	-1.82	-3.87	-6.91	-4.42	-2.32	-1.40	-1.05	-0.79	-0.62	-0.82	-1.89	-3.18	-4.51	-5.54	-4.58	-4.36	-4.02	-3.72	-2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.23	35.58	33.99	33.39	34.65	37.96	53.09	70.21	57.93	33.87	31.92	29.98	29.70	28.94	28.44	28.93	35.64	51.44	60.79	59.16	50.97	43.97	40.71	37.23
323716	-1.83	-1.18	-1.45	-1.07	-1.04	-1.66	-3.03	-5.69	-3.50	-1.82	-1.33	-0.99	-0.73	-0.65	-0.85	-1.52	-2.64	-3.64	-4.44	-3.57	-3.54	-3.31	-3.07	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	36.20	35.58	33.99	32.73	34.69	37.76	51.35	68.77	56.94	33.44	31.82	30.17	29.91	28.97	28.38	28.93	35.06	50.56	59.69	58.15	50.16	43.26	40.14	36.99
55903	-1.86	-1.18	-1.45	-1.72	-1.00	-1.86	-4.77	-7.13	-4.48	-2.25	-1.43	-0.81	-0.52	-0.62	-0.91	-1.52	-3.22	-4.52	-5.54	-4.58	-4.36	-4.02	-3.63	-2.78
	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
NIAGARA____	36.23	35.58	33.99	33.39	34.65	37.96	53.09	70.21	57.93	33.87	31.92	29.98	29.70	28.94	28.44	28.93	35.64	51.44	60.79	59.16	50.97	43.97	40.71	37.23
23760	-1.83	-1.18	-1.45	-1.07	-1.04	-1.66	-3.03	-5.69	-3.50	-1.82	-1.33	-0.99	-0.73	-0.65	-0.85	-1.52	-2.64	-3.64	-4.44	-3.57	-3.54	-3.31	-3.07	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_1	32.40	32.62	31.99	32.07	32.78	32.46	48.17	46.01	47.32	34.55	32.39	30.17	29.67	28.85	28.56	29.60	35.65	32.03	41.78	36.96	39.24	35.45	31.63	30.10
23575	-1.26	-1.14	-1.14	-1.07	-1.07	-1.23	-1.68	-2.35	-1.78	-1.14	-0.86	-0.81	-0.76	-0.74	-0.73	-0.85	-1.34	-1.87	-2.09	-1.88	-1.75	-1.51	-1.49	-1.35
	4.40	3.00	2.32	1.32	1.83	5.93	6.27	27.54	12.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	21.17	21.36	23.89	13.53	10.32	10.66	8.33
NINE_MILE_2	32.36	32.59	31.97	32.06	32.77	32.41	48.12	45.76	47.15	34.55	32.39	30.17	29.67	28.85	28.56	29.60	35.64	31.84	41.59	36.74	39.11	35.31	31.53	29.98
23744	-1.26	-1.14	-1.14	-1.07	-1.07	-1.23	-1.68	-2.35	-1.84	-1.14	-0.86	-0.81	-0.76	-0.74	-0.73	-0.85	-1.34	-1.87	-2.09	-1.88	-1.75	-1.56	-1.49	-1.39
	4.44	3.02	2.34	1.33	1.85	5.99	6.32	27.79	12.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.29	21.36	21.55	24.11	13.66	10.41	10.76	8.41
NM_CAPITAL___DRP	39.20	37.79	36.51	35.52	36.72	40.89	58.03	78.03	62.96	36.73	34.02	31.62	31.07	30.27	30.02	31.25	39.54	56.73	66.99	64.43	56.15	48.75	45.09	41.05
24208	1.14	1.03	1.06	1.07	1.03	1.27	1.91	2.13	1.54	1.04	0.76	0.65	0.64	0.68	0.73	0.79	1.26	1.65	1.76	1.69	1.64	1.47	1.31	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	37.85	36.57	35.16	34.07	35.48	39.55	56.10	76.99	61.92	35.34	32.95	30.72	30.18	29.35	29.03	30.12	37.68	55.39	65.63	63.46	54.65	47.28	43.74	39.61
24181	-0.42	-0.33	-0.39	-0.45	-0.29	-0.36	-0.34	-0.30	-0.12	-0.36	-0.30	-0.25	-0.24	-0.24	-0.26	-0.34	-0.65	-0.66	-0.59	-0.38	-0.49	-0.47	-0.53	-0.56
	-0.21	-0.14	-0.11	-0.06	-0.09	-0.28	-0.32	-1.38	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.98	-0.99	-1.11	-0.63	-0.48	-0.49	-0.39
NM_FRONTIER___DRP	36.20	35.58	33.99	32.73	34.69	37.76	51.35	68.77	56.94	33.44	31.82	30.17	29.91	28.97	28.38	28.93	35.06	50.56	59.69	58.15	50.16	43.26	40.14	36.99
24179	-1.86	-1.18	-1.45	-1.72	-1.00	-1.86	-4.77	-7.13	-4.48	-2.25	-1.43	-0.81	-0.52	-0.62	-0.91	-1.52	-3.22	-4.52	-5.54	-4.58	-4.36	-4.02	-3.63	-2.78
	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
NM_ST_REGIS___HYD	37.91	36.65	35.45	34.49	35.65	39.94	56.01	76.81	61.80	35.66	33.15	30.79	30.18	29.24	28.85	29.97	38.01	54.85	65.49	62.98	54.63	47.71	44.12	40.02
24053	-0.15	-0.11	0.00	0.03	-0.04	0.32	-0.11	0.91	0.37	-0.04	-0.10	-0.19	-0.24	-0.36	-0.44	-0.49	-0.27	-0.22	0.26	0.25	0.11	0.43	0.35	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	41.15	39.15	37.61	36.28	37.86	41.96	58.65	80.77	64.68	39.04	36.23	33.71	33.10	32.31	32.05	35.67	45.91	62.67	77.66	79.51	69.75	54.92	47.37	43.27
23551	3.08	2.39	2.16	1.82	2.18	2.34	2.53	4.86	3.25	3.18	2.66	2.45	2.40	2.34	2.34	2.62	3.37	3.97	4.11	3.39	3.05	2.88	3.59	3.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.32	-0.30	-0.27	-0.38	-0.42	-2.59	-4.26	-3.63	-8.31	-13.39	-12.18	-4.76	-0.01	-0.07
NORTHPORT___2	41.15	39.15	37.61	36.28	37.86	41.96	58.65	80.77	64.68	39.04	36.23	33.71	33.10	32.31	32.05	35.67	45.91	62.67	77.66	79.51	69.75	54.92	47.37	43.27
23552	3.08	2.39	2.16	1.82	2.18	2.34	2.53	4.86	3.25	3.18	2.66	2.45	2.40	2.34	2.34	2.62	3.37	3.97	4.11	3.39	3.05	2.88	3.59	3.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.32	-0.30	-0.27	-0.38	-0.42	-2.59	-4.26	-3.63	-8.31	-13.39	-12.18	-4.76	-0.01	-0.07
NORTHPORT___3	41.11	39.11	37.57	36.28	37.83	41.92	58.48	80.69	64.56	39.05	36.20	33.72	33.11	32.28	32.02	35.64	45.88	62.56	77.54	79.42	69.67	54.84	47.29	43.19
23553	3.05	2.35	2.13	1.82	2.14	2.30	2.36	4.78	3.13	3.18	2.63	2.45	2.40	2.31	2.31	2.59	3.33	3.85	3.98	3.26	2.94	2.79	3.50	3.34
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.32	-0.30	-0.28	-0.38	-0.42	-2.60	-4.27	-3.63	-8.33	-13.42	-12.21	-4.77	-0.01	-0.07
NORTHPORT___4	41.11	39.11	37.57	36.28	37.83	41.92	58.48	80.69	64.56	39.05	36.20	33.72	33.11	32.28	32.02	35.64	45.88	62.56	77.54	79.42	69.67	54.84	47.29	43.19
23650	3.05	2.35	2.13	1.82	2.14	2.30	2.36	4.78	3.13	3.18	2.63	2.45	2.40	2.31	2.31	2.59	3.33	3.85	3.98	3.26	2.94	2.79	3.50	3.34
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.32	-0.30	-0.28	-0.38	-0.42	-2.60	-4.27	-3.63	-8.33	-13.42	-12.21	-4.77	-0.01	-0.07
NORTHPORT___IC	41.15	39.15	37.61	36.80	37.86	42.04	58.93	80.76	64.68	39.08	36.43	33.81	33.23	32.43	32.23	35.79	45.94	62.67	77.65	79.51	69.75	54.92	47.24	43.27
23718	3.08	2.39	2.16	2.34	2.18	2.42	2.81	4.86	3.26	3.21	2.86	2.54	2.53	2.46	2.52	2.74	3.41	3.97	4.11	3.39	3.05	2.88	3.46	3.42
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.32	-0.30	-0.27	-0.38	-0.42	-2.59	-4.26	-3.63	-8.31	-13.39	-12.18	-4.76	-0.01	-0.07
NORTH___COUNTRY_ESR	37.34	36.10	34.91	33.97	35.11	39.23	55.05	75.15	60.57	35.09	32.62	30.32	29.76	28.85	28.47	29.60	37.40	53.86	64.12	61.73	53.43	46.76	43.29	39.34
323785	-0.72	-0.66	-0.53	-0.48	-0.57	-0.40	-1.07	-0.76	-0.86	-0.61	-0.63	-0.65	-0.67	-0.74	-0.82	-0.85	-0.88	-1.21	-1.11	-1.01	-1.09	-0.52	-0.48	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	40.85	38.85	37.25	35.97	37.86	41.96	59.04	79.77	64.02	38.98	36.23	33.50	32.89	31.99	31.73	35.36	45.48	62.06	76.48	78.19	68.99	55.11	47.72	43.47
323591	2.78	2.09	1.81	1.51	2.18	2.34	2.92	3.87	2.64	3.07	2.66	2.23	2.19	2.01	2.02	2.31	2.95	3.36	2.94	2.07	2.29	3.07	3.94	3.62
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-0.22	-0.32	-0.30	-0.27	-0.38	-0.42	-2.59	-4.26	-3.63	-8.31	-13.39	-12.18	-4.76	-0.01	-0.07
NPX_GEN_CSC	41.50	39.33	37.82	36.45	38.11	42.24	58.98	81.52	65.13	39.24	36.38	33.82	33.17	32.44	32.27	36.04	46.42	63.71	79.07	81.07	71.00	55.79	48.12	43.95
323557	3.43	2.57	2.38	2.00	2.43	2.61	2.86	5.62	3.75	3.32	2.79	2.54	2.46	2.45	2.55	2.95	3.83	4.96	5.41	4.77	4.14	3.69	4.33	4.10
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-0.23	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
NSINS_S._GLNS_FALLS	40.57	39.15	37.86	36.83	38.08	42.56	60.83	82.13	65.97	37.80	34.58	31.93	31.37	30.63	30.32	31.61	40.46	58.76	69.99	67.38	58.66	50.83	46.88	42.64
23858	2.51	2.39	2.41	2.38	2.39	2.93	4.71	6.22	4.55	2.11	1.33	0.96	0.94	1.04	1.03	1.16	2.18	3.69	4.76	4.64	4.14	3.55	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUCOR_STEEL___DRP	38.45	37.09	35.64	34.48	35.97	40.29	56.92	79.11	63.03	35.55	33.12	30.88	30.37	29.47	29.14	30.24	37.94	56.85	67.30	65.30	55.83	48.28	44.68	40.34
24197	-0.04	0.04	-0.04	-0.10	0.11	0.08	0.17	0.46	0.37	-0.14	-0.13	-0.09	-0.06	-0.12	-0.15	-0.21	-0.46	-0.28	0.00	0.25	0.00	0.00	-0.13	-0.24
	-0.43	-0.29	-0.23	-0.13	-0.18	-0.58	-0.63	-2.75	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-2.05	-2.07	-2.31	-1.31	-1.00	-1.03	-0.81
NUMBER_THREE_WT_PWR	38.55	37.24	35.95	35.11	36.35	40.56	57.92	79.99	63.62	35.77	33.28	30.79	30.28	29.44	29.06	29.97	38.00	56.26	67.56	65.27	56.13	48.52	45.02	40.76
323818	0.27	0.33	0.39	0.59	0.57	0.63	1.40	2.36	1.41	0.07	0.03	-0.18	-0.15	-0.15	-0.24	-0.49	-0.35	0.11	1.24	1.32	0.93	0.71	0.70	0.56
	-0.23	-0.15	-0.12	-0.07	-0.09	-0.30	-0.39	-1.74	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.08	-1.09	-1.22	-0.69	-0.53	-0.54	-0.42
NYISO_LBMP_REFERENCE	38.06	36.76	35.45	34.46	35.68	39.63	56.12	75.90	61.43	35.69	33.25	30.97	30.43	29.59	29.29	30.46	38.28	55.07	65.23	62.73	54.52	47.28	43.77	39.78
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD_____GT	41.61	39.52	37.96	36.63	38.22	42.40	59.37	81.90	65.54	39.45	36.59	34.04	33.40	32.60	32.40	36.12	46.52	63.53	78.86	80.87	70.84	55.81	47.99	43.79
24164	3.54	2.76	2.52	2.17	2.53	2.77	3.25	6.00	4.12	3.57	2.99	2.76	2.68	2.60	2.67	2.99	3.86	4.74	5.09	4.39	3.81	3.64	4.20	3.94
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.34	-0.32	-0.29	-0.41	-0.44	-2.68	-4.38	-3.72	-8.53	-13.75	-12.51	-4.89	-0.01	-0.07
NYPA_GOWANUS_____GT5	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24156	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	40.95	39.26	37.72	36.56	37.68	41.69	58.98	80.46	65.48	41.84	41.82	38.81	38.12	39.40	39.48	41.44	44.63	59.81	69.93	66.69	58.06	50.45	47.10	42.88
24157	2.89	2.50	2.27	2.10	2.00	2.06	2.86	4.55	4.05	2.43	2.23	2.04	1.98	1.92	1.96	2.25	2.99	4.74	4.70	3.95	3.54	3.17	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	40.68	39.04	37.46	36.35	37.43	41.41	58.65	80.08	65.24	38.80	36.51	33.99	33.37	32.78	32.57	34.07	41.82	59.59	69.67	66.37	57.79	50.16	46.88	42.64
24160	2.62	2.28	2.02	1.89	1.75	1.78	2.53	4.17	3.81	2.57	2.36	2.20	2.13	2.07	2.11	2.38	3.06	4.52	4.44	3.64	3.27	2.88	3.11	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.90	-0.82	-0.81	-1.12	-1.17	-1.24	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	40.68	39.04	37.46	36.35	37.43	41.41	58.65	80.08	65.24	38.80	36.51	33.99	33.37	32.78	32.57	34.07	41.82	59.59	69.67	66.37	57.79	50.16	46.88	42.64
24161	2.62	2.28	2.02	1.89	1.75	1.78	2.53	4.17	3.81	2.57	2.36	2.20	2.13	2.07	2.11	2.38	3.06	4.52	4.44	3.64	3.27	2.88	3.11	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.90	-0.82	-0.81	-1.12	-1.17	-1.24	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	40.80	39.15	37.61	36.49	37.57	41.61	58.87	80.30	65.42	41.95	41.92	38.90	39.04	39.49	39.56	41.53	44.70	59.64	69.73	66.50	57.90	50.31	47.01	42.76
24152	2.74	2.39	2.16	2.03	1.89	1.98	2.75	4.40	3.99	2.53	2.33	2.14	2.07	2.01	2.05	2.35	3.06	4.57	4.50	3.76	3.38	3.03	3.24	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.54	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	40.92	39.26	37.68	36.56	37.65	41.65	58.93	80.38	65.36	41.66	41.69	38.66	37.96	39.29	39.36	41.32	44.47	59.75	69.86	66.62	58.01	50.40	47.10	42.84
24155	2.86	2.50	2.23	2.10	1.96	2.02	2.80	4.48	3.93	2.25	2.10	1.89	1.83	1.81	1.85	2.13	2.83	4.68	4.63	3.89	3.49	3.12	3.33	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	40.68	39.04	37.54	36.38	37.50	41.53	58.76	80.15	65.30	42.02	42.02	39.03	39.03	39.61	39.65	41.59	44.78	59.48	69.54	66.31	57.73	50.16	46.88	42.64
24162	2.62	2.28	2.09	1.93	1.82	1.90	2.64	4.25	3.87	2.60	2.43	2.26	2.19	2.13	2.14	2.41	3.14	4.41	4.30	3.57	3.22	2.88	3.11	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	40.68	39.04	37.54	36.38	37.50	41.53	58.76	80.15	65.30	42.02	42.02	39.03	39.03	39.61	39.65	41.59	44.78	59.48	69.54	66.31	57.73	50.16	46.88	42.64
24163	2.62	2.28	2.09	1.93	1.82	1.90	2.64	4.25	3.87	2.60	2.43	2.26	2.19	2.13	2.14	2.41	3.14	4.41	4.30	3.57	3.22	2.88	3.11	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	40.65	39.00	37.50	36.35	37.47	41.45	58.65	80.08	65.24	41.98	41.95	38.97	38.97	39.55	39.63	41.56	44.70	59.42	69.41	66.18	57.68	50.12	46.79	42.60
323568	2.59	2.24	2.06	1.89	1.78	1.82	2.53	4.17	3.81	2.57	2.36	2.20	2.13	2.07	2.11	2.38	3.06	4.35	4.18	3.45	3.16	2.84	3.02	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	40.65	39.04	37.50	36.35	37.47	41.49	58.65	80.08	65.24	41.98	41.99	39.00	39.00	39.55	39.63	41.56	44.74	59.42	69.47	66.18	57.68	50.12	46.84	42.60
323569	2.59	2.28	2.06	1.89	1.78	1.86	2.53	4.17	3.81	2.57	2.40	2.23	2.16	2.07	2.11	2.38	3.10	4.35	4.24	3.45	3.16	2.84	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	41.27	39.22	37.72	36.35	37.93	42.04	58.65	80.83	64.68	39.01	36.21	33.66	33.05	32.26	32.06	35.75	46.01	62.97	78.04	80.05	70.11	55.14	47.55	43.55
23794	3.20	2.46	2.27	1.89	2.25	2.42	2.53	4.93	3.25	3.14	2.63	2.39	2.34	2.28	2.34	2.68	3.45	4.24	4.44	3.83	3.33	3.07	3.77	3.70
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.30	-0.28	-0.39	-0.42	-2.61	-4.29	-3.65	-8.37	-13.49	-12.27	-4.79	-0.01	-0.07

NYPA_____HELLGATE_GT1	40.68	39.04	37.46	36.35	37.43	41.41	58.65	80.08	65.24	45.96	48.74	45.17	44.38	48.01	48.43	50.92	48.30	59.59	69.67	66.37	57.79	50.16	46.88	42.64
24158	2.62	2.28	2.02	1.89	1.75	1.78	2.53	4.17	3.81	2.57	2.36	2.20	2.13	2.07	2.11	2.38	3.06	4.52	4.44	3.64	3.27	2.88	3.11	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	-13.13	-12.00	-11.83	-16.34	-17.03	-18.08	-6.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	40.68	39.04	37.46	36.35	37.43	41.41	58.65	80.08	65.24	45.96	48.74	45.17	44.38	48.01	48.43	50.92	48.30	59.59	69.67	66.37	57.79	50.16	46.88	42.64
24159	2.62	2.28	2.02	1.89	1.75	1.78	2.53	4.17	3.81	2.57	2.36	2.20	2.13	2.07	2.11	2.38	3.06	4.52	4.44	3.64	3.27	2.88	3.11	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	-13.13	-12.00	-11.83	-16.34	-17.03	-18.08	-6.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	36.20	35.55	33.96	33.35	34.61	37.96	53.14	70.37	58.05	33.87	31.82	29.92	29.64	28.88	28.35	28.87	35.67	51.50	60.99	59.34	51.08	44.02	40.75	37.23
23848	-1.86	-1.21	-1.49	-1.10	-1.07	-1.66	-2.98	-5.54	-3.38	-1.82	-1.43	-1.05	-0.79	-0.71	-0.94	-1.59	-2.60	-3.58	-4.24	-3.39	-3.43	-3.26	-3.02	-2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	37.22	36.28	34.77	34.01	35.29	38.95	55.05	73.63	60.20	34.80	32.62	30.54	30.15	29.35	28.94	29.70	37.01	53.48	63.47	61.61	53.21	45.91	42.42	38.50
24046	-0.84	-0.48	-0.67	-0.45	-0.39	-0.67	-1.07	-2.28	-1.23	-0.89	-0.63	-0.43	-0.27	-0.24	-0.35	-0.76	-1.26	-1.60	-1.76	-1.13	-1.31	-1.37	-1.36	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	38.10	36.87	35.48	34.42	35.79	39.63	56.18	76.28	61.80	35.69	33.28	31.07	30.55	29.71	29.32	30.49	38.08	55.18	65.62	63.23	54.68	47.23	43.64	39.62
356122	0.04	0.11	0.04	-0.03	0.11	0.00	0.06	0.38	0.37	0.00	0.03	0.09	0.12	0.12	0.03	0.03	-0.19	0.11	0.39	0.50	0.16	-0.05	-0.13	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	36.23	35.62	34.03	32.77	34.72	37.80	51.46	68.92	57.13	33.52	31.85	30.23	29.94	29.00	28.41	28.99	35.14	50.67	59.82	58.28	50.26	43.36	40.23	37.07
24175	-1.83	-1.14	-1.42	-1.69	-0.96	-1.82	-4.66	-6.98	-4.30	-2.18	-1.40	-0.74	-0.49	-0.59	-0.88	-1.46	-3.14	-4.41	-5.41	-4.45	-4.25	-3.92	-3.55	-2.70
	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
OH_GEN_PROXY	36.27	35.62	34.03	33.39	34.65	38.00	53.20	70.52	58.06	33.99	31.95	30.01	29.73	28.97	28.47	28.99	35.75	51.66	61.06	59.41	51.19	44.11	40.80	37.27
24063	-1.79	-1.14	-1.42	-1.07	-1.04	-1.63	-2.92	-5.39	-3.32	-1.75	-1.30	-0.96	-0.70	-0.62	-0.82	-1.46	-2.53	-3.41	-4.18	-3.33	-3.33	-3.17	-2.98	-2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-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
OLIN_CORP_DRP	35.70	35.10	33.50	32.25	34.15	37.41	51.52	69.00	57.13	33.59	31.42	29.76	29.42	28.50	27.91	28.75	35.14	50.72	59.88	58.34	50.26	43.36	40.23	36.71
24177	-2.36	-1.65	-1.95	-2.21	-1.53	-2.22	-4.60	-6.91	-4.30	-2.11	-1.83	-1.21	-1.00	-1.09	-1.38	-1.71	-3.14	-4.35	-5.35	-4.39	-4.25	-3.92	-3.55	-3.06
	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
OLIN_CORP_DSASP	36.23	35.62	34.03	32.77	34.72	37.80	51.46	68.92	57.13	33.52	31.85	30.23	29.94	29.00	28.41	28.99	35.14	50.67	59.82	58.28	50.26	43.36	40.23	37.07
323712	-1.83	-1.14	-1.42	-1.69	-0.96	-1.82	-4.66	-6.98	-4.30	-2.18	-1.40	-0.74	-0.49	-0.59	-0.88	-1.46	-3.14	-4.41	-5.41	-4.45	-4.25	-3.92	-3.55	-2.70
	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
ONEIDA_HERK_LFGE	38.55	37.27	35.98	35.08	36.29	40.34	58.10	79.53	63.68	36.01	33.52	31.07	30.55	29.74	29.35	30.33	38.39	55.63	66.60	64.11	55.61	48.08	44.52	40.37
323681	0.49	0.51	0.53	0.62	0.61	0.71	1.74	2.58	1.78	0.32	0.26	0.09	0.12	0.15	0.06	-0.12	0.12	0.55	1.37	1.38	1.09	0.80	0.74	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-1.04	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	38.78	37.53	36.19	35.18	36.50	40.58	58.53	80.14	64.26	36.30	33.78	31.41	30.85	29.97	29.61	30.67	38.58	55.96	66.93	64.49	55.88	48.32	44.61	40.45
55905	0.72	0.77	0.74	0.72	0.82	0.95	2.19	3.26	2.40	0.61	0.53	0.43	0.43	0.38	0.32	0.21	0.31	0.88	1.70	1.76	1.36	1.04	0.83	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.97	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	38.00	36.67	35.30	34.21	35.63	39.70	56.31	77.32	62.15	35.44	33.02	30.79	30.24	29.38	29.09	30.18	37.80	55.52	65.92	63.73	54.85	47.46	43.86	39.71
23987	-0.27	-0.22	-0.25	-0.31	-0.14	-0.20	-0.11	0.08	0.12	-0.25	-0.23	-0.19	-0.18	-0.21	-0.21	-0.27	-0.54	-0.50	-0.26	-0.06	-0.27	-0.28	-0.39	-0.44
	-0.20	-0.14	-0.11	-0.06	-0.08	-0.27	-0.31	-1.34	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.94	-0.95	-1.06	-0.60	-0.46	-0.47	-0.37
ONONDAGA___COGEN	38.31	36.89	35.47	34.30	35.76	40.13	56.71	79.22	62.91	35.44	33.02	30.76	30.24	29.38	29.09	30.15	37.89	57.01	67.41	65.41	55.83	48.21	44.68	40.32
23986	-0.27	-0.22	-0.25	-0.31	-0.14	-0.20	-0.17	0.00	0.00	-0.25	-0.23	-0.22	-0.18	-0.21	-0.21	-0.30	-0.54	-0.55	-0.33	-0.13	-0.27	-0.28	-0.35	-0.44
	-0.52	-0.35	-0.27	-0.16	-0.22	-0.70	-0.75	-3.32	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.49	-2.51	-2.81	-1.59	-1.21	-1.25	-0.98
ONTARIO___LFGE	38.44	37.22	35.76	34.79	36.19	40.28	56.85	77.23	62.54	35.69	33.25	31.00	30.55	29.71	29.35	30.12	37.72	55.26	65.75	63.50	54.82	47.44	43.92	39.77
23819	0.19	0.33	0.21	0.27	0.43	0.40	0.45	0.08	0.55	0.00	0.00	0.03	0.12	0.12	0.06	-0.33	-0.61	-0.72	-0.39	-0.25	-0.27	-0.28	-0.30	-0.36
	-0.19	-0.13	-0.10	-0.06	-0.08	-0.26	-0.29	-1.25	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.90	-0.91	-1.02	-0.58	-0.44	-0.45	-0.35
ORANGEVILLE_WT_PWR	36.92	36.10	34.56	33.84	35.15	38.60	54.32	72.64	59.34	34.30	32.12	30.17	29.85	29.06	28.56	29.33	36.40	53.04	63.08	61.17	52.66	45.34	41.85	38.14
323706	-1.14	-0.66	-0.88	-0.62	-0.53	-1.03	-1.80	-3.26	-2.09	-1.39	-1.13	-0.81	-0.58	-0.53	-0.73	-1.13	-1.87	-2.04	-2.15	-1.57	-1.85	-1.94	-1.93	-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

ORANGEVILLE___ESR	36.92	36.10	34.56	33.84	35.15	38.60	54.32	72.64	59.34	34.30	32.12	30.17	29.85	29.06	28.56	29.33	36.40	53.04	63.08	61.17	52.66	45.34	41.85	38.14
323794	-1.14	-0.66	-0.88	-0.62	-0.53	-1.03	-1.80	-3.26	-2.09	-1.39	-1.13	-0.81	-0.58	-0.53	-0.73	-1.13	-1.87	-2.04	-2.15	-1.57	-1.85	-1.94	-1.93	-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
OSWEGATCHIE___HYD	37.88	36.60	35.38	34.45	35.63	39.66	55.89	77.28	61.52	35.12	32.65	30.23	29.70	28.82	28.44	29.36	36.99	54.44	65.29	63.07	54.21	47.13	44.09	40.04
24044	-0.38	-0.30	-0.18	-0.07	-0.14	-0.24	-0.56	-0.08	-0.55	-0.57	-0.60	-0.74	-0.73	-0.77	-0.85	-1.10	-1.34	-1.60	-0.91	-0.75	-0.93	-0.62	-0.17	-0.12
	-0.20	-0.14	-0.11	-0.06	-0.08	-0.27	-0.33	-1.45	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.96	-0.97	-1.09	-0.62	-0.47	-0.49	-0.38
OSWEGO___5	39.93	37.83	36.05	34.47	36.04	42.48	58.91	91.85	68.05	34.80	32.59	30.35	29.85	29.03	28.73	29.79	38.02	67.20	77.35	76.66	61.88	52.71	49.46	44.04
23606	-0.95	-0.84	-0.88	-0.83	-0.82	-0.95	-1.23	-1.74	-1.29	-0.89	-0.66	-0.62	-0.58	-0.56	-0.56	-0.67	-1.07	-1.43	-1.57	-1.38	-1.31	-1.18	-1.14	-1.07
	-2.82	-1.92	-1.49	-0.84	-1.17	-3.80	-4.02	-17.69	-7.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-13.56	-13.68	-15.30	-8.67	-6.61	-6.83	-5.33
OSWEGO___6	39.93	37.83	36.05	34.47	36.04	42.48	58.91	91.85	68.05	34.80	32.59	30.35	29.85	29.03	28.73	29.79	38.02	67.20	77.35	76.66	61.88	52.71	49.46	44.04
23613	-0.95	-0.84	-0.88	-0.83	-0.82	-0.95	-1.23	-1.74	-1.29	-0.89	-0.66	-0.62	-0.58	-0.56	-0.56	-0.67	-1.07	-1.43	-1.57	-1.38	-1.31	-1.18	-1.14	-1.07
	-2.82	-1.92	-1.49	-0.84	-1.17	-3.80	-4.02	-17.69	-7.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-13.56	-13.68	-15.30	-8.67	-6.61	-6.83	-5.33
OUTOKUMPU-AB___DRP	36.69	36.06	34.45	33.18	35.11	38.40	52.75	70.82	58.60	34.30	32.25	30.57	30.27	29.32	28.71	29.48	36.02	52.05	61.51	59.85	51.52	44.40	41.15	37.67
24206	-1.37	-0.70	-0.99	-1.27	-0.57	-1.23	-3.37	-5.09	-2.83	-1.39	-1.00	-0.40	-0.15	-0.27	-0.59	-0.97	-2.26	-3.03	-3.72	-2.89	-3.00	-2.88	-2.63	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	36.50	35.87	34.31	33.66	34.97	38.20	53.03	70.21	57.99	33.87	32.12	30.20	29.91	29.20	28.71	28.93	35.67	51.44	60.79	59.16	50.97	43.92	40.67	37.39
323836	-1.56	-0.88	-1.14	-0.79	-0.71	-1.42	-3.09	-5.69	-3.44	-1.82	-1.13	-0.77	-0.52	-0.39	-0.59	-1.52	-2.60	-3.64	-4.44	-3.57	-3.54	-3.36	-3.11	-2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW____	36.50	35.88	34.31	33.01	34.97	38.16	52.19	69.98	57.93	33.94	32.12	30.45	30.15	29.21	28.59	29.27	35.63	51.44	60.80	59.16	50.97	43.92	40.75	37.39
24026	-1.56	-0.88	-1.13	-1.45	-0.71	-1.47	-3.93	-5.92	-3.50	-1.75	-1.13	-0.53	-0.27	-0.38	-0.70	-1.19	-2.64	-3.63	-4.44	-3.58	-3.54	-3.36	-3.02	-2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	36.23	35.62	34.03	32.77	34.72	37.80	51.46	68.92	57.13	33.52	31.85	30.23	29.94	29.00	28.41	28.99	35.14	50.67	59.82	58.28	50.26	43.36	40.23	37.07
323612	-1.83	-1.14	-1.42	-1.69	-0.96	-1.82	-4.66	-6.98	-4.30	-2.18	-1.40	-0.74	-0.49	-0.59	-0.88	-1.46	-3.14	-4.41	-5.41	-4.45	-4.25	-3.92	-3.55	-2.70
	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
OZONE_PARK_ESR	40.95	39.29	37.79	36.76	37.75	41.89	59.60	80.99	65.97	42.51	42.64	39.52	38.81	40.11	40.17	42.10	45.31	59.98	70.26	67.00	58.28	50.54	47.15	42.88
323760	2.89	2.54	2.34	2.31	2.07	2.26	3.48	5.09	4.55	3.11	3.06	2.76	2.68	2.63	2.67	2.92	3.67	4.90	5.02	4.27	3.76	3.26	3.37	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.71	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	36.23	35.62	34.03	32.77	34.72	37.80	51.46	68.92	57.13	33.52	31.85	30.23	29.94	29.00	28.41	28.99	35.14	50.67	59.82	58.28	50.26	43.36	40.23	37.07
345013	-1.83	-1.14	-1.42	-1.69	-0.96	-1.82	-4.66	-6.98	-4.30	-2.18	-1.40	-0.74	-0.49	-0.59	-0.88	-1.46	-3.14	-4.41	-5.41	-4.45	-4.25	-3.92	-3.55	-2.70
	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
PACKARD__115KV_DUPONT_184	36.23	35.62	34.06	33.46	34.72	37.84	52.36	69.15	57.12	33.45	31.89	29.98	29.67	29.00	28.50	28.63	35.18	50.67	59.88	58.28	50.26	43.36	40.14	37.07
80571	-1.83	-1.14	-1.38	-1.00	-0.96	-1.78	-3.76	-6.76	-4.30	-2.25	-1.36	-0.99	-0.76	-0.59	-0.79	-1.83	-3.10	-4.41	-5.35	-4.45	-4.25	-3.92	-3.63	-2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	40.65	38.96	37.43	36.45	37.40	41.37	58.81	79.93	65.05	38.28	35.98	33.41	32.80	32.02	31.77	33.16	41.41	59.37	69.47	66.12	57.52	50.02	46.75	42.56
345007	2.59	2.21	1.98	2.00	1.71	1.74	2.69	4.02	3.62	2.43	2.46	2.20	2.13	2.10	2.14	2.35	2.99	4.30	4.24	3.39	3.00	2.74	2.98	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.27	-0.24	-0.24	-0.33	-0.34	-0.36	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	41.14	39.48	37.93	36.90	37.86	41.92	59.60	81.07	65.97	38.74	36.38	33.79	33.16	32.38	32.12	33.53	41.83	60.09	70.32	67.00	58.22	50.59	47.28	43.08
345019	3.08	2.72	2.48	2.45	2.18	2.30	3.48	5.16	4.55	2.89	2.86	2.57	2.49	2.46	2.49	2.71	3.41	5.01	5.09	4.27	3.71	3.31	3.50	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.27	-0.24	-0.24	-0.33	-0.34	-0.36	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	39.28	37.90	36.62	35.63	36.83	40.97	58.20	78.33	63.21	36.84	34.08	31.65	31.10	30.33	30.08	31.31	39.65	56.89	67.25	64.61	56.37	48.84	45.22	41.13
80586	1.22	1.14	1.17	1.17	1.14	1.35	2.08	2.43	1.78	1.14	0.83	0.68	0.67	0.74	0.79	0.85	1.38	1.82	2.02	1.88	1.85	1.56	1.44	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	39.39	38.01	36.72	35.66	36.93	41.13	58.48	78.94	63.33	36.26	33.32	30.94	30.34	29.56	29.29	30.67	39.12	56.95	67.65	65.06	56.64	49.12	45.40	41.29
323815	1.33	1.25	1.27	1.21	1.25	1.51	2.36	3.04	1.91	0.57	0.07	-0.03	-0.09	-0.03	0.00	0.21	0.84	1.87	2.42	2.32	2.12	1.84	1.62	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

PAVMNTRD_115_KV_BK1_REV_LBMP_A	37.07	36.32	34.74	33.42	35.33	38.71	53.93	72.94	59.95	34.84	32.55	30.79	30.49	29.56	28.88	29.88	36.71	53.31	63.21	61.29	52.61	45.20	41.76	38.03
345030	-0.99	-0.44	-0.71	-1.03	-0.36	-0.91	-2.19	-2.96	-1.47	-0.86	-0.70	-0.19	0.06	-0.03	-0.41	-0.58	-1.57	-1.76	-2.02	-1.44	-1.91	-2.08	-2.01	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	40.46	38.93	37.50	36.56	37.54	41.61	59.32	80.61	65.48	38.16	35.65	33.11	32.47	31.60	31.34	32.65	41.38	59.15	69.73	66.62	57.95	50.16	46.62	42.32
345028	2.40	2.17	2.06	2.10	1.86	1.98	3.20	4.71	4.05	2.46	2.39	2.14	2.04	2.01	2.05	2.19	3.10	4.08	4.50	3.89	3.43	2.88	2.85	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	40.23	38.67	37.25	36.11	37.25	41.25	58.53	79.85	64.74	38.08	35.56	33.12	32.50	31.67	31.39	32.83	41.16	58.77	69.08	65.99	57.46	49.74	46.27	42.08
23653	2.17	1.91	1.81	1.65	1.57	1.63	2.41	3.94	3.31	2.29	2.13	1.98	1.92	1.87	1.88	2.13	2.79	3.69	3.85	3.26	2.94	2.46	2.49	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.17	-0.16	-0.16	-0.22	-0.23	-0.24	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	39.62	38.45	37.08	36.01	37.50	41.69	59.49	80.91	65.17	36.59	33.95	31.50	30.94	30.06	29.67	30.79	39.19	57.61	69.67	67.25	58.17	49.97	46.05	41.69
24146	1.56	1.69	1.63	1.55	1.82	2.06	3.37	5.01	3.75	0.89	0.70	0.53	0.52	0.47	0.38	0.34	0.92	2.53	4.44	4.52	3.65	2.69	2.28	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERCEFIELD___HYD	37.41	36.17	34.98	34.11	35.18	39.11	54.79	75.41	60.25	34.87	32.42	30.07	29.48	28.55	28.18	29.09	36.63	52.71	63.14	60.79	52.72	46.05	43.16	39.38
23852	-0.65	-0.59	-0.46	-0.34	-0.50	-0.52	-1.52	-1.29	-1.54	-0.82	-0.83	-0.90	-0.94	-1.04	-1.11	-1.37	-1.65	-2.37	-2.09	-1.94	-1.80	-1.23	-0.61	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.79	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	41.34	39.29	37.79	36.90	37.97	42.20	59.38	81.60	65.30	39.31	36.65	34.04	33.39	32.67	32.45	36.27	46.63	63.64	79.27	81.67	71.52	55.78	47.50	43.43
323563	3.27	2.54	2.34	2.45	2.28	2.58	3.25	5.69	3.87	3.39	2.99	2.69	2.62	2.60	2.64	2.89	3.64	4.57	4.89	4.20	3.60	3.26	3.72	3.58
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.40	-0.37	-0.35	-0.48	-0.52	-2.92	-4.71	-3.99	-9.15	-14.74	-13.41	-5.24	-0.01	-0.08
PJM_GEN_HTP_PROXY	40.65	39.04	37.54	36.38	37.50	41.57	58.93	80.46	65.37	41.33	40.60	37.73	37.05	37.80	37.79	39.61	44.11	59.48	69.67	66.43	57.90	50.16	46.79	42.52
323702	2.59	2.28	2.09	1.93	1.82	1.94	2.80	4.55	3.99	2.79	2.56	2.39	2.31	2.25	2.29	2.56	3.29	4.41	4.44	3.70	3.38	2.88	3.02	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-2.85	-4.79	-4.38	-4.31	-5.96	-6.21	-6.60	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	38.36	37.16	35.70	34.73	35.94	39.63	56.12	80.81	57.00	36.36	34.10	31.88	31.44	30.74	30.34	31.50	38.82	55.63	65.75	63.23	54.68	47.14	43.60	39.70
24065	0.30	0.41	0.25	0.27	0.25	0.00	0.00	0.15	0.37	0.36	0.40	0.49	0.61	0.59	0.47	0.43	0.30	0.55	0.52	0.50	0.16	-0.14	-0.17	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	4.80	-0.31	-0.45	-0.41	-0.40	-0.56	-0.58	-0.62	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	40.85	38.93	37.43	36.14	37.61	41.69	58.48	80.91	64.64	38.89	35.96	33.56	32.98	32.14	31.85	35.29	45.41	62.32	77.05	78.72	69.03	54.45	46.89	42.79
323594	2.78	2.17	1.98	1.69	1.93	2.06	2.36	5.01	3.25	3.00	2.43	2.32	2.31	2.22	2.20	2.41	3.10	3.80	3.91	3.26	2.94	2.65	3.11	2.94
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-0.20	-0.28	-0.26	-0.24	-0.33	-0.36	-2.43	-4.04	-3.45	-7.90	-12.72	-11.58	-4.52	-0.01	-0.07
PJM_GEN_VFT_PROXY	40.53	38.93	37.43	36.28	37.40	41.45	58.76	80.23	65.19	42.20	42.14	39.15	38.44	39.72	39.76	41.74	44.92	59.32	69.47	66.18	57.68	50.02	46.66	42.44
323633	2.47	2.17	1.98	1.82	1.71	1.82	2.64	4.32	3.81	2.75	2.56	2.39	2.31	2.25	2.26	2.56	3.29	4.24	4.24	3.45	3.16	2.74	2.89	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-3.75	-6.33	-5.79	-5.70	-7.88	-8.22	-8.72	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	37.79	36.54	35.34	34.39	35.58	39.75	55.78	76.13	61.37	35.52	33.02	30.69	30.12	29.18	28.82	29.94	37.85	54.58	64.97	62.54	54.24	47.37	43.86	39.82
355749	-0.27	-0.22	-0.11	-0.07	-0.11	0.12	-0.34	0.23	-0.06	-0.18	-0.23	-0.28	-0.30	-0.41	-0.47	-0.52	-0.42	-0.50	-0.26	-0.19	-0.27	0.09	0.09	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	40.04	38.52	37.11	36.11	37.15	41.17	58.59	79.47	64.44	37.84	35.38	32.86	32.25	31.40	31.14	32.50	40.88	58.43	68.69	65.62	57.13	49.50	46.05	41.89
24000	1.98	1.76	1.67	1.65	1.46	1.55	2.47	3.57	3.01	2.14	2.13	1.89	1.83	1.80	1.85	2.04	2.60	3.36	3.46	2.89	2.62	2.22	2.28	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	40.34	38.78	37.32	36.35	37.36	41.45	58.93	80.08	65.05	37.96	35.37	32.86	32.25	31.27	30.99	32.33	41.12	58.99	69.34	66.18	57.57	49.88	46.44	42.24
80602	2.28	2.02	1.88	1.90	1.68	1.82	2.81	4.17	3.62	2.46	2.46	2.20	2.13	2.10	2.14	2.35	3.02	3.91	4.11	3.45	3.05	2.60	2.67	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.34	0.31	0.31	0.42	0.44	0.47	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	40.34	38.78	37.32	36.35	37.36	41.45	58.93	80.08	65.05	37.96	35.37	32.86	32.25	31.27	30.99	32.33	41.12	58.99	69.34	66.18	57.57	49.88	46.44	42.24
345020	2.28	2.02	1.88	1.90	1.68	1.82	2.81	4.17	3.62	2.46	2.46	2.20	2.13	2.10	2.14	2.35	3.02	3.91	4.11	3.45	3.05	2.60	2.67	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.34	0.31	0.31	0.42	0.44	0.47	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	40.31	38.74	37.32	36.35	37.36	41.45	59.04	80.08	64.93	37.94	35.45	32.89	32.28	31.40	31.17	32.50	40.99	58.76	69.21	66.18	57.57	49.88	46.36	42.12
345023	2.25	1.98	1.88	1.90	1.68	1.82	2.92	4.17	3.50	2.25	2.19	1.92	1.86	1.80	1.87	2.04	2.72	3.69	3.98	3.45	3.05	2.60	2.58	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	40.69	39.07	37.57	36.56	37.58	41.65	59.10	80.31	65.42	42.62	43.08	39.88	39.20	40.71	40.84	42.78	45.36	59.48	69.60	66.31	57.73	50.16	46.84	42.60
23519	2.63	2.32	2.13	2.10	1.89	2.02	2.97	4.40	3.99	2.82	2.83	2.51	2.46	2.40	2.46	2.68	3.37	4.41	4.37	3.58	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.10	-7.00	-6.40	-6.31	-8.72	-9.09	-9.65	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POMONA___ESR	40.15	38.59	37.22	36.08	37.22	41.13	58.42	79.70	64.62	37.91	35.31	32.89	32.31	31.40	31.11	32.53	40.99	58.60	68.95	65.81	57.30	49.64	46.14	41.96
323819	2.09	1.84	1.77	1.62	1.53	1.51	2.30	3.79	3.19	2.21	2.06	1.92	1.89	1.81	1.82	2.07	2.72	3.53	3.72	3.07	2.78	2.36	2.36	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	41.53	39.41	37.89	36.52	38.14	42.32	59.15	81.67	65.36	39.30	36.48	33.91	33.27	32.50	32.30	36.02	46.39	63.65	78.95	80.96	70.91	55.70	47.99	43.79
23555	3.46	2.65	2.44	2.07	2.46	2.70	3.03	5.77	3.93	3.43	2.89	2.63	2.56	2.51	2.58	2.92	3.79	4.90	5.28	4.64	4.03	3.59	4.20	3.94
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.64	-4.33	-3.68	-8.43	-13.59	-12.36	-4.83	-0.01	-0.07
PORT_JEFF_4	41.53	39.41	37.89	36.52	38.14	42.32	59.15	81.67	65.36	39.30	36.48	33.91	33.27	32.50	32.30	36.02	46.39	63.65	78.95	80.96	70.91	55.70	47.99	43.79
23616	3.46	2.65	2.44	2.07	2.46	2.70	3.03	5.77	3.93	3.43	2.89	2.63	2.56	2.51	2.58	2.92	3.79	4.90	5.28	4.64	4.03	3.59	4.20	3.94
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.64	-4.33	-3.68	-8.43	-13.59	-12.36	-4.83	-0.01	-0.07
PORT_JEFF_IC	41.61	39.44	37.93	37.07	38.18	42.44	59.54	81.82	65.42	39.37	36.75	34.04	33.42	32.65	32.51	36.18	46.52	63.77	79.16	81.12	70.99	55.76	47.99	43.87
23713	3.54	2.68	2.48	2.62	2.50	2.81	3.42	5.92	3.99	3.50	3.16	2.76	2.71	2.66	2.78	3.08	3.90	5.01	5.48	4.77	4.09	3.64	4.20	4.02
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.43	-2.65	-4.34	-3.69	-8.45	-13.62	-12.39	-4.84	-0.01	-0.07
PPL PILGRIM_ST_GT1	41.61	39.52	37.96	36.63	38.22	42.40	59.37	81.90	65.54	39.45	36.59	34.04	33.40	32.60	32.40	36.12	46.52	63.53	78.86	80.87	70.84	55.81	47.99	43.79
24216	3.54	2.76	2.52	2.17	2.53	2.77	3.25	6.00	4.12	3.57	2.99	2.76	2.68	2.60	2.67	2.99	3.86	4.74	5.09	4.39	3.81	3.64	4.20	3.94
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.34	-0.32	-0.29	-0.41	-0.44	-2.68	-4.38	-3.72	-8.53	-13.75	-12.51	-4.89	-0.01	-0.07
PPL PILGRIM_ST_GT2	41.61	39.52	37.96	36.63	38.22	42.40	59.37	81.90	65.54	39.45	36.59	34.04	33.40	32.60	32.40	36.12	46.52	63.53	78.86	80.87	70.84	55.81	47.99	43.79
24217	3.54	2.76	2.52	2.17	2.53	2.77	3.25	6.00	4.12	3.57	2.99	2.76	2.68	2.60	2.67	2.99	3.86	4.74	5.09	4.39	3.81	3.64	4.20	3.94
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.34	-0.32	-0.29	-0.41	-0.44	-2.68	-4.38	-3.72	-8.53	-13.75	-12.51	-4.89	-0.01	-0.07
PPL_SHRM_GT3	41.53	39.37	37.86	36.49	38.11	42.28	59.04	81.60	65.17	39.23	36.41	33.82	33.21	32.44	32.30	36.05	46.43	63.76	79.15	81.15	71.08	55.84	48.16	43.99
24213	3.46	2.61	2.41	2.03	2.43	2.66	2.92	5.70	3.75	3.35	2.82	2.54	2.50	2.45	2.58	2.95	3.83	5.01	5.48	4.83	4.20	3.73	4.38	4.14
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.64	-4.33	-3.68	-8.44	-13.59	-12.36	-4.83	-0.01	-0.07
PPL_SHRM_GT4	41.53	39.37	37.86	36.49	38.11	42.28	59.04	81.60	65.17	39.23	36.41	33.82	33.21	32.44	32.30	36.05	46.43	63.76	79.15	81.15	71.08	55.84	48.16	43.99
24214	3.46	2.61	2.41	2.03	2.43	2.66	2.92	5.70	3.75	3.35	2.82	2.54	2.50	2.45	2.58	2.95	3.83	5.01	5.48	4.83	4.20	3.73	4.38	4.14
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.64	-4.33	-3.68	-8.44	-13.59	-12.36	-4.83	-0.01	-0.07
PROJECT___ORANGE 1	37.82	36.55	35.15	34.06	35.47	39.51	56.06	76.80	61.84	35.34	32.95	30.72	30.21	29.35	29.03	30.12	37.68	55.26	65.56	63.37	54.57	47.22	43.67	39.55
24174	-0.42	-0.33	-0.39	-0.45	-0.29	-0.36	-0.34	-0.30	-0.12	-0.36	-0.30	-0.25	-0.21	-0.24	-0.26	-0.34	-0.65	-0.66	-0.52	-0.31	-0.49	-0.47	-0.53	-0.56
	-0.18	-0.12	-0.09	-0.05	-0.07	-0.24	-0.27	-1.20	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.84	-0.85	-0.95	-0.54	-0.41	-0.43	-0.33
PROJECT___ORANGE 2	37.82	36.55	35.15	34.06	35.47	39.51	56.06	76.80	61.84	35.34	32.95	30.72	30.21	29.35	29.03	30.12	37.68	55.26	65.56	63.37	54.57	47.22	43.67	39.55
24166	-0.42	-0.33	-0.39	-0.45	-0.29	-0.36	-0.34	-0.30	-0.12	-0.36	-0.30	-0.25	-0.21	-0.24	-0.26	-0.34	-0.65	-0.66	-0.52	-0.31	-0.49	-0.47	-0.53	-0.56
	-0.18	-0.12	-0.09	-0.05	-0.07	-0.24	-0.27	-1.20	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.84	-0.85	-0.95	-0.54	-0.41	-0.43	-0.33
PUCKETT___SOLAR	38.48	37.27	35.87	34.90	36.22	40.14	57.13	77.50	62.65	35.87	33.28	30.94	30.46	29.62	29.26	30.36	38.31	55.79	66.67	64.24	55.55	47.99	44.26	40.18
323809	0.42	0.51	0.43	0.45	0.54	0.51	1.01	1.60	1.23	0.18	0.03	-0.03	0.03	0.03	-0.03	-0.09	0.04	0.71	1.43	1.50	1.03	0.71	0.48	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	37.79	36.54	35.37	34.49	35.58	39.63	55.61	76.40	60.89	35.02	32.55	30.17	29.57	28.64	28.27	29.21	36.90	53.31	64.12	61.79	53.59	46.76	43.64	39.78
24023	-0.27	-0.22	-0.07	0.03	-0.11	0.00	-0.67	-0.23	-0.86	-0.68	-0.70	-0.81	-0.85	-0.95	-1.03	-1.25	-1.38	-1.76	-1.11	-0.94	-0.93	-0.52	-0.13	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.72	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	36.50	35.51	34.06	32.94	34.54	38.16	53.54	72.26	59.03	34.16	31.92	30.01	29.57	28.67	28.24	29.21	36.32	52.49	62.23	60.35	52.17	45.10	41.72	37.83
80622	-1.56	-1.25	-1.38	-1.52	-1.14	-1.47	-2.58	-3.64	-2.40	-1.53	-1.33	-0.96	-0.85	-0.92	-1.05	-1.25	-1.95	-2.59	-3.00	-2.38	-2.34	-2.17	-2.06	-1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	40.80	39.37	38.07	37.04	38.32	42.88	61.34	82.89	66.52	38.05	34.71	32.06	31.46	30.71	30.43	31.74	40.57	58.99	70.26	67.69	58.93	51.01	47.06	42.80
356137	2.74	2.61	2.62	2.58	2.64	3.25	5.22	6.98	5.10	2.36	1.46	1.08	1.03	1.12	1.14	1.28	2.30	3.91	5.02	4.96	4.42	3.74	3.28	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	40.04	38.52	37.11	36.11	37.15	41.09	58.53	79.55	64.44	37.84	35.45	32.92	32.31	31.45	31.19	32.56	40.88	58.49	68.82	65.68	57.13	49.45	46.01	41.85
323565	1.98	1.76	1.67	1.65	1.46	1.47	2.41	3.64	3.01	2.14	2.19	1.95	1.89	1.86	1.90	2.10	2.60	3.41	3.59	2.95	2.62	2.17	2.23	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RANKINE____	36.96	36.24	34.63	33.35	35.26	38.68	53.54	72.11	59.46	34.69	32.49	30.72	30.43	29.47	28.85	29.79	36.55	52.93	62.69	60.85	52.34	45.01	41.67	37.99
23646	-1.10	-0.51	-0.82	-1.10	-0.43	-0.95	-2.58	-3.80	-1.97	-1.00	-0.76	-0.25	0.00	-0.12	-0.44	-0.67	-1.72	-2.15	-2.54	-1.88	-2.18	-2.27	-2.10	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.81	43.37	40.18	39.47	41.11	41.23	43.21	45.53	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24244	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.79	2.51	2.43	2.40	2.43	2.65	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.81	43.37	40.18	39.47	41.11	41.23	43.21	45.53	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24245	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.79	2.51	2.43	2.40	2.43	2.65	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.81	43.37	40.18	39.47	41.11	41.23	43.21	45.53	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24246	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.79	2.51	2.43	2.40	2.43	2.65	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.81	43.37	40.18	39.47	41.11	41.23	43.21	45.53	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24247	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.79	2.51	2.43	2.40	2.43	2.65	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.81	43.37	40.18	39.47	41.11	41.23	43.21	45.53	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24248	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.79	2.51	2.43	2.40	2.43	2.65	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.81	43.37	40.18	39.47	41.11	41.23	43.21	45.53	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24249	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.79	2.51	2.43	2.40	2.43	2.65	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	40.72	39.11	37.61	36.59	37.61	41.69	59.21	80.46	65.54	42.88	43.44	40.24	39.53	41.17	41.29	43.27	45.57	59.59	69.73	66.43	57.84	50.26	46.88	42.64
24250	2.66	2.35	2.16	2.14	1.93	2.06	3.09	4.55	4.12	2.89	2.86	2.57	2.49	2.46	2.49	2.71	3.41	4.52	4.50	3.70	3.33	2.98	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	40.72	39.11	37.61	36.59	37.61	41.69	59.21	80.46	65.54	42.88	43.44	40.24	39.53	41.17	41.29	43.27	45.57	59.59	69.73	66.43	57.84	50.26	46.88	42.64
24251	2.66	2.35	2.16	2.14	1.93	2.06	3.09	4.55	4.12	2.89	2.86	2.57	2.49	2.46	2.49	2.71	3.41	4.52	4.50	3.70	3.33	2.98	3.11	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	40.69	39.04	37.54	36.56	37.50	41.53	58.98	80.15	65.30	42.05	42.25	39.12	39.12	39.73	39.83	41.72	44.82	59.48	69.60	66.31	57.68	50.16	46.84	42.64
23729	2.63	2.28	2.09	2.10	1.82	1.90	2.86	4.25	3.87	2.64	2.66	2.35	2.28	2.25	2.31	2.53	3.18	4.41	4.37	3.58	3.16	2.88	3.06	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.88	43.53	40.30	39.49	41.27	41.43	43.41	45.60	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24258	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.83	2.51	2.43	2.40	2.46	2.68	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-7.46	-6.82	-6.63	-9.28	-9.67	-10.27	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.88	43.53	40.30	39.49	41.27	41.43	43.41	45.60	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24259	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.83	2.51	2.43	2.40	2.46	2.68	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-7.46	-6.82	-6.63	-9.28	-9.67	-10.27	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	40.69	39.07	37.57	36.56	37.54	41.61	59.10	80.31	65.42	42.07	42.19	39.07	39.18	39.63	39.71	41.59	44.85	59.48	69.60	66.31	57.73	50.16	46.84	42.60
24252	2.63	2.32	2.13	2.10	1.86	1.98	2.97	4.40	3.99	2.75	2.76	2.45	2.37	2.34	2.40	2.62	3.29	4.41	4.37	3.58	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.63	-6.18	-5.65	-6.38	-7.70	-8.02	-8.52	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	40.69	39.07	37.57	36.56	37.54	41.61	59.10	80.31	65.42	42.07	42.19	39.07	39.18	39.63	39.71	41.59	44.85	59.48	69.60	66.31	57.73	50.16	46.84	42.60
24254	2.63	2.32	2.13	2.10	1.86	1.98	2.97	4.40	3.99	2.75	2.76	2.45	2.37	2.34	2.40	2.62	3.29	4.41	4.37	3.58	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.63	-6.18	-5.65	-6.38	-7.70	-8.02	-8.52	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	40.69	39.07	37.57	36.56	37.54	41.61	59.10	80.31	65.42	42.07	42.19	39.07	39.18	39.63	39.71	41.59	44.85	59.48	69.60	66.31	57.73	50.16	46.84	42.60
24253	2.63	2.32	2.13	2.10	1.86	1.98	2.97	4.40	3.99	2.75	2.76	2.45	2.37	2.34	2.40	2.62	3.29	4.41	4.37	3.58	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.63	-6.18	-5.65	-6.38	-7.70	-8.02	-8.52	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	40.69	39.07	37.57	36.56	37.54	41.61	59.10	80.31	65.42	42.07	42.19	39.07	39.18	39.63	39.71	41.59	44.85	59.48	69.60	66.31	57.73	50.16	46.84	42.60
24255	2.63	2.32	2.13	2.10	1.86	1.98	2.97	4.40	3.99	2.75	2.76	2.45	2.37	2.34	2.40	2.62	3.29	4.41	4.37	3.58	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.63	-6.18	-5.65	-6.38	-7.70	-8.02	-8.52	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.88	43.53	40.30	39.49	41.27	41.43	43.41	45.60	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24256	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.83	2.51	2.43	2.40	2.46	2.68	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-7.46	-6.82	-6.63	-9.28	-9.67	-10.27	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	40.69	39.07	37.57	36.56	37.54	41.65	59.15	80.31	65.42	42.88	43.53	40.30	39.49	41.27	41.43	43.41	45.60	59.48	69.60	66.37	57.73	50.16	46.84	42.60
24257	2.63	2.32	2.13	2.10	1.86	2.02	3.03	4.40	3.99	2.82	2.83	2.51	2.43	2.40	2.46	2.68	3.37	4.41	4.37	3.64	3.22	2.88	3.06	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.37	-7.46	-6.82	-6.63	-9.28	-9.67	-10.27	-3.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	40.68	39.04	37.54	36.38	37.50	41.53	58.76	80.15	65.30	42.02	42.02	39.03	39.03	39.61	39.65	41.59	44.78	59.48	69.54	66.31	57.73	50.16	46.88	42.64
23533	2.62	2.28	2.09	1.93	1.82	1.90	2.64	4.25	3.87	2.60	2.43	2.26	2.19	2.13	2.14	2.41	3.14	4.41	4.30	3.57	3.22	2.88	3.11	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	40.61	39.00	37.46	36.32	37.43	41.45	58.42	79.70	64.93	41.95	41.95	38.97	38.97	39.55	39.60	41.56	44.70	59.15	69.15	65.87	57.40	50.12	46.79	42.56
23534	2.55	2.24	2.02	1.86	1.75	1.82	2.30	3.79	3.50	2.53	2.36	2.20	2.13	2.07	2.08	2.38	3.06	4.08	3.91	3.14	2.89	2.84	3.02	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	40.68	39.07	37.57	36.42	37.54	41.61	58.87	80.30	65.42	42.77	43.18	40.09	39.37	41.00	41.09	43.11	45.49	59.48	69.60	66.37	57.79	50.21	46.88	42.60
23535	2.62	2.32	2.13	1.96	1.85	1.98	2.75	4.40	3.99	2.79	2.60	2.42	2.34	2.28	2.29	2.56	3.33	4.41	4.37	3.64	3.27	2.93	3.11	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.30	-7.33	-6.70	-6.60	-9.13	-9.51	-10.10	-3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	40.68	39.04	37.54	36.38	37.50	41.53	58.76	80.15	65.30	42.02	42.02	39.03	39.03	39.61	39.65	41.59	44.78	59.48	69.54	66.31	57.73	50.16	46.88	42.64
23820	2.62	2.28	2.09	1.93	1.82	1.90	2.64	4.25	3.87	2.60	2.43	2.26	2.19	2.13	2.14	2.41	3.14	4.41	4.30	3.57	3.22	2.88	3.11	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	40.69	39.07	37.57	36.56	37.54	41.65	59.26	80.53	65.54	41.35	40.87	37.89	37.21	37.98	37.96	39.73	44.22	59.54	69.80	66.50	57.90	50.21	46.84	42.56
24196	2.63	2.32	2.13	2.10	1.86	2.02	3.14	4.63	4.12	2.86	2.83	2.54	2.46	2.43	2.46	2.68	3.41	4.46	4.57	3.76	3.38	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-4.79	-4.38	-4.31	-5.96	-6.21	-6.60	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	37.41	36.46	34.95	34.18	35.47	39.15	55.45	74.08	60.69	35.01	32.82	30.72	30.34	29.53	29.12	29.88	37.28	53.92	63.93	62.04	53.59	46.28	42.72	38.74
323720	-0.65	-0.30	-0.50	-0.28	-0.21	-0.47	-0.67	-1.82	-0.73	-0.68	-0.43	-0.25	-0.09	-0.06	-0.17	-0.58	-1.00	-1.16	-1.30	-0.69	-0.93	-1.00	-1.05	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	40.11	38.70	37.39	36.35	37.65	42.00	59.99	81.07	64.01	35.80	32.62	30.23	29.67	28.85	28.56	30.00	38.97	57.83	69.15	66.56	57.95	50.26	46.40	42.16
323812	2.05	1.95	1.95	1.89	1.96	2.38	3.87	5.16	2.58	0.11	-0.63	-0.74	-0.76	-0.74	-0.73	-0.46	0.69	2.75	3.91	3.83	3.44	2.98	2.63	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	39.09	37.68	36.40	35.35	36.65	40.78	57.75	77.72	62.78	36.59	33.82	31.50	30.88	30.06	29.82	31.13	39.42	56.56	66.80	64.24	55.99	48.56	44.96	40.93
23796	1.03	0.92	0.96	0.89	0.96	1.15	1.63	1.82	1.35	0.89	0.56	0.53	0.46	0.47	0.53	0.67	1.15	1.49	1.56	1.50	1.47	1.28	1.18	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	42.32	40.87	39.56	38.49	39.79	44.70	64.26	86.99	69.29	39.23	35.45	32.58	31.98	31.25	30.96	32.28	41.68	61.24	73.52	70.89	61.71	53.28	49.03	44.63
55605	4.26	4.12	4.11	4.03	4.10	5.07	8.14	11.08	7.86	3.53	2.19	1.61	1.55	1.66	1.67	1.83	3.41	6.17	8.28	8.16	7.20	6.00	5.25	4.85
	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
REVERE_CPPR_DRP	38.97	37.68	36.37	35.39	36.68	40.78	58.82	80.57	64.53	36.34	33.82	31.41	30.85	30.00	29.61	30.64	38.70	56.18	67.38	64.93	56.26	48.60	44.87	40.69
24186	0.91	0.92	0.92	0.93	1.00	1.15	2.47	3.64	2.64	0.64	0.57	0.43	0.43	0.41	0.32	0.18	0.42	1.10	2.15	2.20	1.74	1.32	1.09	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.02	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	37.53	36.28	35.09	34.11	35.26	39.39	55.11	75.29	60.63	35.12	32.65	30.32	29.76	28.82	28.44	29.54	37.36	53.81	64.12	61.73	53.37	46.76	43.38	39.42
356490	-0.53	-0.48	-0.35	-0.34	-0.43	-0.24	-1.01	-0.61	-0.80	-0.57	-0.60	-0.65	-0.67	-0.77	-0.85	-0.91	-0.92	-1.26	-1.11	-1.01	-1.15	-0.52	-0.39	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	39.20	37.79	36.51	35.56	36.75	40.89	58.03	77.95	62.90	36.73	34.02	31.62	31.07	30.27	30.02	31.28	39.58	56.73	66.99	64.43	56.15	48.75	45.09	41.05
80639	1.14	1.03	1.06	1.10	1.07	1.27	1.91	2.05	1.47	1.04	0.76	0.65	0.64	0.68	0.73	0.82	1.30	1.65	1.76	1.69	1.64	1.47	1.31	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	41.14	39.48	37.93	36.90	37.86	41.92	59.60	81.07	65.97	38.74	36.38	33.79	33.16	32.38	32.12	33.53	41.83	60.09	70.32	67.00	58.22	50.59	47.28	43.08
323610	3.08	2.72	2.48	2.45	2.18	2.30	3.48	5.16	4.55	2.89	2.86	2.57	2.49	2.46	2.49	2.71	3.41	5.01	5.09	4.27	3.71	3.31	3.50	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.27	-0.24	-0.24	-0.33	-0.34	-0.36	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	39.20	37.79	36.51	35.52	36.72	40.89	58.03	78.03	62.96	36.73	34.02	31.62	31.07	30.27	30.02	31.25	39.54	56.73	66.99	64.43	56.15	48.75	45.09	41.05
55908	1.14	1.03	1.06	1.07	1.03	1.27	1.91	2.13	1.54	1.04	0.76	0.65	0.64	0.68	0.73	0.79	1.26	1.65	1.76	1.69	1.64	1.47	1.31	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	37.49	36.24	35.02	34.08	35.29	39.27	55.56	75.29	60.93	35.41	33.02	30.72	30.18	29.32	29.00	30.15	37.93	54.52	64.64	62.23	54.08	47.04	43.56	39.58
323790	-0.57	-0.51	-0.42	-0.38	-0.39	-0.36	-0.56	-0.61	-0.49	-0.29	-0.23	-0.25	-0.24	-0.27	-0.29	-0.30	-0.35	-0.55	-0.59	-0.50	-0.44	-0.24	-0.22	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	37.07	36.13	34.63	33.46	35.15	38.75	54.27	73.10	59.89	34.69	32.42	30.54	30.12	29.21	28.73	29.69	36.82	53.26	63.08	61.23	52.94	45.67	42.24	38.35
355643	-0.99	-0.62	-0.82	-1.00	-0.54	-0.87	-1.85	-2.81	-1.54	-1.00	-0.83	-0.43	-0.30	-0.38	-0.56	-0.76	-1.45	-1.82	-2.15	-1.51	-1.58	-1.61	-1.53	-1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	37.30	36.35	34.84	33.66	35.36	38.99	54.66	73.63	60.32	34.91	32.62	30.76	30.31	29.38	28.91	29.88	37.05	53.64	63.60	61.73	53.32	46.05	42.55	38.62
23652	-0.76	-0.40	-0.60	-0.79	-0.32	-0.63	-1.46	-2.28	-1.11	-0.79	-0.63	-0.22	-0.12	-0.21	-0.38	-0.58	-1.22	-1.43	-1.63	-1.00	-1.20	-1.23	-1.23	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	40.53	38.93	37.47	36.49	37.50	41.57	59.15	80.46	65.36	38.27	35.75	33.21	32.59	31.66	31.39	32.79	41.44	59.32	69.73	66.50	57.90	50.12	46.66	42.44
356306	2.47	2.17	2.02	2.03	1.82	1.94	3.03	4.55	3.93	2.68	2.66	2.38	2.31	2.28	2.31	2.56	3.25	4.24	4.50	3.76	3.38	2.84	2.89	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.17	0.15	0.15	0.21	0.21	0.23	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	38.97	37.68	36.37	35.39	36.68	40.78	58.82	80.57	64.53	36.34	33.82	31.41	30.85	30.00	29.61	30.64	38.70	56.18	67.38	64.93	56.26	48.60	44.87	40.69
80656	0.91	0.92	0.92	0.93	1.00	1.15	2.47	3.64	2.64	0.64	0.57	0.43	0.43	0.41	0.32	0.18	0.42	1.10	2.15	2.20	1.74	1.32	1.09	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-1.02	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	40.00	38.45	37.04	35.94	37.11	41.09	58.31	79.32	64.31	37.73	35.08	32.67	32.07	31.19	30.93	32.31	40.73	58.32	68.56	65.56	57.08	49.46	46.01	41.80
23587	1.94	1.69	1.60	1.48	1.43	1.47	2.19	3.42	2.89	2.03	1.83	1.70	1.64	1.60	1.64	1.86	2.45	3.25	3.33	2.83	2.56	2.18	2.23	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	40.00	38.45	37.04	35.94	37.11	41.09	58.31	79.32	64.31	37.73	35.08	32.67	32.07	31.19	30.93	32.31	40.73	58.32	68.56	65.56	57.08	49.46	46.01	41.80
23588	1.94	1.69	1.60	1.48	1.43	1.47	2.19	3.42	2.89	2.03	1.83	1.70	1.64	1.60	1.64	1.86	2.45	3.25	3.33	2.83	2.56	2.18	2.23	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	39.16	37.79	36.47	35.49	36.72	40.85	58.03	78.26	63.09	36.55	33.82	31.41	30.85	30.03	29.79	31.03	39.27	56.67	67.12	64.55	56.21	48.75	45.09	41.01
80664	1.10	1.03	1.03	1.03	1.03	1.23	1.91	2.35	1.66	0.86	0.57	0.43	0.43	0.44	0.50	0.58	1.00	1.60	1.89	1.82	1.69	1.47	1.31	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	37.41	36.46	34.95	33.77	35.47	39.15	54.89	73.93	60.57	35.05	32.75	30.88	30.43	29.47	29.03	30.00	37.24	53.92	63.86	62.04	53.59	46.29	42.77	38.74
23602	-0.65	-0.29	-0.50	-0.69	-0.21	-0.48	-1.23	-1.97	-0.86	-0.64	-0.50	-0.09	0.00	-0.12	-0.26	-0.46	-1.03	-1.16	-1.37	-0.69	-0.93	-0.99	-1.01	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	37.41	36.46	34.95	33.77	35.47	39.15	54.89	73.93	60.57	35.05	32.75	30.88	30.43	29.47	29.03	30.00	37.24	53.92	63.86	62.04	53.59	46.29	42.77	38.74
23532	-0.65	-0.29	-0.50	-0.69	-0.21	-0.48	-1.23	-1.97	-0.86	-0.64	-0.50	-0.09	0.00	-0.12	-0.26	-0.46	-1.03	-1.16	-1.37	-0.69	-0.93	-0.99	-1.01	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	37.41	36.46	34.95	33.77	35.47	39.15	54.89	73.93	60.57	35.05	32.75	30.88	30.43	29.47	29.03	30.00	37.24	53.92	63.86	62.04	53.59	46.29	42.77	38.74
23549	-0.65	-0.29	-0.50	-0.69	-0.21	-0.48	-1.23	-1.97	-0.86	-0.64	-0.50	-0.09	0.00	-0.12	-0.26	-0.46	-1.03	-1.16	-1.37	-0.69	-0.93	-0.99	-1.01	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	37.41	36.46	34.95	33.77	35.47	39.15	54.89	73.93	60.57	35.05	32.75	30.88	30.43	29.47	29.03	30.00	37.24	53.92	63.86	62.04	53.59	46.29	42.77	38.74
23556	-0.65	-0.29	-0.50	-0.69	-0.21	-0.48	-1.23	-1.97	-0.86	-0.64	-0.50	-0.09	0.00	-0.12	-0.26	-0.46	-1.03	-1.16	-1.37	-0.69	-0.93	-0.99	-1.01	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___STATION	37.41	36.46	34.95	33.77	35.47	39.15	54.89	73.93	60.57	35.05	32.75	30.88	30.43	29.47	29.03	30.00	37.24	53.92	63.86	62.04	53.59	46.29	42.77	38.74
23914	-0.65	-0.29	-0.50	-0.69	-0.21	-0.48	-1.23	-1.97	-0.86	-0.64	-0.50	-0.09	0.00	-0.12	-0.26	-0.46	-1.03	-1.16	-1.37	-0.69	-0.93	-0.99	-1.01	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	38.60	37.12	35.69	34.59	35.95	40.64	57.46	81.52	63.92	35.34	33.02	30.66	30.15	29.32	29.00	30.00	37.90	58.29	69.01	67.17	56.83	49.07	45.51	41.03
24043	-0.26	-0.18	-0.18	-0.10	-0.07	-0.08	0.17	0.46	0.18	-0.36	-0.23	-0.31	-0.27	-0.27	-0.29	-0.46	-0.61	-0.66	-0.13	0.06	-0.16	-0.09	-0.22	-0.28
	-0.81	-0.55	-0.43	-0.24	-0.34	-1.09	-1.17	-5.16	-2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-3.88	-3.91	-4.38	-2.48	-1.89	-1.95	-1.53
S.PERRY__115KV_TB1	39.54	38.45	36.90	35.63	37.50	41.57	58.65	79.24	64.44	36.62	33.95	31.81	31.37	30.36	29.94	30.27	37.70	55.18	66.15	64.36	55.39	47.75	43.99	39.82
80734	1.48	1.69	1.45	1.17	1.82	1.94	2.53	3.34	3.01	0.93	0.70	0.84	0.94	0.77	0.64	-0.18	-0.57	0.11	0.91	1.63	0.87	0.47	0.22	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
SAWYER_23_KV_LOAD_REV_LBMP_A	36.65	35.99	34.38	33.08	35.01	38.36	52.92	71.20	58.79	34.37	32.25	30.51	30.21	29.26	28.65	29.51	36.13	52.27	61.77	60.10	51.74	44.58	41.28	37.67
345024	-1.41	-0.77	-1.06	-1.38	-0.68	-1.27	-3.20	-4.71	-2.64	-1.32	-1.00	-0.46	-0.21	-0.33	-0.64	-0.94	-2.14	-2.81	-3.46	-2.63	-2.78	-2.69	-2.50	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	36.65	35.99	34.38	33.08	35.01	38.36	52.92	71.20	58.79	34.37	32.25	30.51	30.21	29.26	28.65	29.51	36.13	52.27	61.77	60.10	51.74	44.58	41.28	37.67
55526	-1.41	-0.77	-1.06	-1.38	-0.68	-1.27	-3.20	-4.71	-2.64	-1.32	-1.00	-0.46	-0.21	-0.33	-0.64	-0.94	-2.14	-2.81	-3.46	-2.63	-2.78	-2.69	-2.50	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	39.16	37.79	36.51	35.46	36.72	40.81	57.86	77.87	62.72	36.41	33.65	31.31	30.73	29.92	29.64	30.94	39.23	56.50	66.80	64.24	55.99	48.60	45.00	40.97
23801	1.10	1.03	1.06	1.00	1.04	1.19	1.74	1.97	1.29	0.71	0.40	0.34	0.30	0.33	0.35	0.49	0.96	1.43	1.56	1.50	1.47	1.32	1.22	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	39.05	37.64	36.33	35.28	36.58	40.65	57.58	77.57	62.65	36.55	33.82	31.50	30.91	30.06	29.82	31.10	39.35	56.45	66.67	64.05	55.88	48.46	44.87	40.81
23799	0.99	0.88	0.89	0.83	0.89	1.03	1.46	1.67	1.23	0.86	0.56	0.53	0.49	0.47	0.53	0.64	1.07	1.38	1.43	1.32	1.36	1.18	1.09	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	38.55	36.92	35.41	34.20	35.62	40.59	57.08	82.59	64.06	35.05	32.79	30.54	30.03	29.20	28.88	29.94	37.71	59.82	70.02	68.45	57.38	49.32	45.84	41.24
24041	-0.72	-0.66	-0.67	-0.62	-0.57	-0.67	-0.79	-0.99	-0.80	-0.64	-0.47	-0.43	-0.40	-0.39	-0.41	-0.52	-0.92	-1.10	-1.11	-0.88	-0.87	-0.80	-0.88	-0.84
	-1.22	-0.83	-0.64	-0.36	-0.51	-1.64	-1.75	-7.68	-3.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-5.84	-5.89	-6.59	-3.73	-2.85	-2.94	-2.30
SENECA___115KV_TB3	36.99	36.28	34.70	34.01	35.33	38.75	54.44	72.49	59.59	34.66	32.49	30.57	30.28	29.50	28.94	29.54	36.63	52.98	62.82	60.91	52.39	45.11	41.67	38.03
355854	-1.07	-0.48	-0.75	-0.45	-0.36	-0.87	-1.68	-3.41	-1.84	-1.04	-0.76	-0.40	-0.15	-0.09	-0.35	-0.91	-1.64	-2.09	-2.41	-1.82	-2.13	-2.17	-2.10	-1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY	38.19	36.93	35.46	34.43	35.83	40.03	56.59	77.90	62.45	35.41	33.05	30.79	30.34	29.50	29.15	30.03	37.65	55.95	66.36	64.28	55.11	47.59	44.06	39.85
23797	-0.23	-0.07	-0.18	-0.14	0.00	-0.08	-0.06	-0.30	0.00	-0.29	-0.20	-0.18	-0.09	-0.09	-0.15	-0.43	-0.73	-0.82	-0.59	-0.37	-0.49	-0.52	-0.57	-0.60
	-0.36	-0.24	-0.19	-0.11	-0.15	-0.48	-0.52	-2.29	-1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.70	-1.71	-1.92	-1.09	-0.83	-0.86	-0.67
SHOEMAKER___GT	39.81	38.30	36.90	35.80	37.01	40.97	58.20	79.17	64.13	37.41	34.78	32.40	31.80	30.92	30.64	31.98	40.34	57.99	68.43	65.49	56.97	49.31	45.79	41.61
23640	1.75	1.54	1.45	1.34	1.32	1.35	2.08	3.26	2.70	1.71	1.53	1.43	1.37	1.33	1.35	1.52	2.07	2.92	3.20	2.76	2.46	2.03	2.01	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	39.77	38.30	36.90	35.90	36.97	40.97	58.31	79.17	64.13	37.44	34.98	32.52	31.92	31.04	30.78	32.10	40.42	57.99	68.43	65.43	56.86	49.27	45.74	41.57
55601	1.71	1.54	1.45	1.45	1.28	1.35	2.19	3.26	2.70	1.75	1.73	1.55	1.49	1.45	1.49	1.64	2.14	2.92	3.20	2.70	2.34	1.99	1.97	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	41.53	39.37	37.86	36.49	38.11	42.28	59.04	81.60	65.17	39.23	36.41	33.82	33.21	32.44	32.30	36.05	46.43	63.76	79.15	81.15	71.08	55.84	48.16	43.99
23715	3.46	2.61	2.41	2.03	2.43	2.66	2.92	5.70	3.75	3.35	2.82	2.54	2.50	2.45	2.58	2.95	3.83	5.01	5.48	4.83	4.20	3.73	4.38	4.14
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.64	-4.33	-3.68	-8.44	-13.59	-12.36	-4.83	-0.01	-0.07
SHOREHAM_IC_2	41.53	39.37	37.86	36.49	38.11	42.28	59.04	81.60	65.17	39.23	36.41	33.82	33.21	32.44	32.30	36.05	46.43	63.76	79.15	81.15	71.08	55.84	48.16	43.99
23716	3.46	2.61	2.41	2.03	2.43	2.66	2.92	5.70	3.75	3.35	2.82	2.54	2.50	2.45	2.58	2.95	3.83	5.01	5.48	4.83	4.20	3.73	4.38	4.14
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.64	-4.33	-3.68	-8.44	-13.59	-12.36	-4.83	-0.01	-0.07
SISSONVILLE____	37.41	36.17	34.98	34.11	35.18	39.11	54.79	75.41	60.25	34.87	32.42	30.07	29.48	28.55	28.18	29.09	36.63	52.71	63.14	60.79	52.72	46.05	43.16	39.38
23735	-0.65	-0.59	-0.46	-0.34	-0.50	-0.52	-1.52	-1.29	-1.54	-0.82	-0.83	-0.90	-0.94	-1.04	-1.11	-1.37	-1.65	-2.37	-2.09	-1.94	-1.80	-1.23	-0.61	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.79	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS1	32.75	32.82	32.14	32.14	32.89	32.89	48.61	48.18	48.23	34.55	32.39	30.17	29.67	28.88	28.56	29.60	35.72	33.64	43.40	38.77	40.25	36.22	32.42	30.71
24169	-1.26	-1.18	-1.17	-1.10	-1.11	-1.27	-1.74	-2.35	-1.84	-1.14	-0.86	-0.81	-0.76	-0.71	-0.73	-0.85	-1.38	-1.93	-2.15	-1.95	-1.80	-1.56	-1.53	-1.39
	4.05	2.76	2.14	1.21	1.69	5.47	5.77	25.37	11.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	19.51	19.68	22.01	12.47	9.50	9.82	7.67
SITHE_IND_GS2	32.75	32.82	32.14	32.14	32.89	32.89	48.61	48.18	48.23	34.55	32.39	30.17	29.67	28.88	28.56	29.60	35.72	33.64	43.40	38.77	40.25	36.22	32.42	30.71
24170	-1.26	-1.18	-1.17	-1.10	-1.11	-1.27	-1.74	-2.35	-1.84	-1.14	-0.86	-0.81	-0.76	-0.71	-0.73	-0.85	-1.38	-1.93	-2.15	-1.95	-1.80	-1.56	-1.53	-1.39
	4.05	2.76	2.14	1.21	1.69	5.47	5.77	25.37	11.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	19.51	19.68	22.01	12.47	9.50	9.82	7.67
SITHE_IND_GS3	32.75	32.82	32.14	32.14	32.89	32.89	48.61	48.18	48.23	34.55	32.39	30.17	29.67	28.88	28.56	29.60	35.72	33.64	43.40	38.77	40.25	36.22	32.42	30.71
24171	-1.26	-1.18	-1.17	-1.10	-1.11	-1.27	-1.74	-2.35	-1.84	-1.14	-0.86	-0.81	-0.76	-0.71	-0.73	-0.85	-1.38	-1.93	-2.15	-1.95	-1.80	-1.56	-1.53	-1.39
	4.05	2.76	2.14	1.21	1.69	5.47	5.77	25.37	11.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	19.51	19.68	22.01	12.47	9.50	9.82	7.67
SITHE_IND_GS4	32.75	32.82	32.14	32.14	32.89	32.89	48.61	48.18	48.23	34.55	32.39	30.17	29.67	28.88	28.56	29.60	35.72	33.64	43.40	38.77	40.25	36.22	32.42	30.71
24172	-1.26	-1.18	-1.17	-1.10	-1.11	-1.27	-1.74	-2.35	-1.84	-1.14	-0.86	-0.81	-0.76	-0.71	-0.73	-0.85	-1.38	-1.93	-2.15	-1.95	-1.80	-1.56	-1.53	-1.39
	4.05	2.76	2.14	1.21	1.69	5.47	5.77	25.37	11.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	19.51	19.68	22.01	12.47	9.50	9.82	7.67
SITHE___BATAVIA	37.38	36.57	34.98	34.28	35.61	39.19	55.33	73.63	60.38	34.87	32.65	30.60	30.25	29.50	29.03	29.60	36.86	53.48	63.67	61.98	53.32	45.96	42.42	38.54
24024	-0.68	-0.18	-0.46	-0.17	-0.07	-0.44	-0.79	-2.28	-1.04	-0.82	-0.60	-0.37	-0.18	-0.09	-0.26	-0.85	-1.42	-1.60	-1.57	-0.75	-1.20	-1.32	-1.36	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	32.75	32.82	32.14	32.07	32.89	32.89	48.55	48.10	48.23	34.48	32.19	30.07	29.54	28.73	28.41	29.51	35.68	33.64	43.40	38.77	40.25	36.21	32.46	30.71
23800	-1.26	-1.18	-1.17	-1.17	-1.11	-1.27	-1.80	-2.43	-1.84	-1.21	-1.06	-0.90	-0.88	-0.86	-0.88	-0.94	-1.42	-1.93	-2.15	-1.94	-1.80	-1.56	-1.49	-1.39
	4.05	2.76	2.14	1.21	1.69	5.47	5.77	25.37	11.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	19.51	19.68	22.01	12.47	9.50	9.82	7.67
SITHE___MASSENA	37.53	36.24	35.09	34.11	35.26	39.35	55.05	75.22	60.51	35.05	32.59	30.26	29.70	28.76	28.38	29.45	37.24	53.64	63.99	61.61	53.27	46.66	43.34	39.42
23902	-0.53	-0.51	-0.35	-0.34	-0.43	-0.28	-1.07	-0.68	-0.92	-0.64	-0.66	-0.71	-0.73	-0.83	-0.91	-1.00	-1.03	-1.43	-1.24	-1.13	-1.25	-0.62	-0.44	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	37.79	36.57	35.41	34.49	35.58	39.71	55.50	75.83	60.69	35.02	32.55	30.20	29.61	28.67	28.30	29.30	37.05	53.59	64.38	61.98	53.81	46.95	43.73	39.78
24021	-0.27	-0.18	-0.04	0.03	-0.11	0.08	-0.62	-0.08	-0.74	-0.68	-0.70	-0.77	-0.82	-0.92	-1.00	-1.16	-1.22	-1.49	-0.85	-0.75	-0.71	-0.33	-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	0.00
SITHE___STERLING	38.78	37.53	36.19	35.21	36.51	40.58	58.64	80.14	64.26	36.30	33.82	31.37	30.85	30.03	29.67	30.64	38.58	55.95	66.93	64.49	55.88	48.32	44.60	40.45
23777	0.72	0.77	0.75	0.76	0.82	0.95	2.30	3.26	2.39	0.61	0.56	0.40	0.43	0.44	0.38	0.18	0.30	0.88	1.69	1.75	1.36	1.04	0.83	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.97	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	37.40	36.29	34.83	33.65	35.26	39.19	55.14	75.36	60.95	34.84	32.49	30.48	30.03	29.09	28.71	29.69	37.06	54.41	64.56	62.66	53.90	46.55	43.05	38.95
80719	-0.84	-0.59	-0.71	-0.86	-0.50	-0.67	-1.23	-1.67	-0.98	-0.86	-0.76	-0.50	-0.40	-0.50	-0.59	-0.76	-1.26	-1.49	-1.50	-1.00	-1.14	-1.13	-1.14	-1.15
	-0.17	-0.12	-0.09	-0.05	-0.07	-0.24	-0.26	-1.13	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.82	-0.83	-0.93	-0.53	-0.40	-0.42	-0.32
SOUTH CAIRO___GT	40.08	38.63	37.36	36.35	37.58	41.85	59.88	80.53	64.44	36.84	33.85	31.37	30.79	29.97	29.79	31.00	39.73	57.88	69.02	66.37	57.79	50.02	46.27	42.04
23612	2.02	1.87	1.91	1.90	1.89	2.22	3.76	4.63	3.01	1.14	0.60	0.40	0.37	0.38	0.50	0.55	1.45	2.81	3.78	3.64	3.27	2.74	2.50	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
SOUTH HAMPTN___IC	41.38	39.18	37.68	36.32	37.97	42.12	58.87	81.60	65.24	39.19	36.41	33.82	33.23	32.53	32.44	36.23	46.69	64.25	79.72	81.76	71.55	56.26	48.56	44.34
23720	3.31	2.43	2.23	1.86	2.29	2.50	2.75	5.70	3.81	3.32	2.82	2.54	2.52	2.55	2.72	3.14	4.10	5.51	6.07	5.46	4.69	4.16	4.77	4.49
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.39	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
SOUTHDOW_115KV_TB1	37.79	37.01	35.45	34.11	36.08	39.67	55.62	76.06	62.66	36.12	33.68	31.87	31.61	30.68	29.94	30.91	38.20	55.46	65.75	63.30	53.97	46.10	42.42	38.39
355954	-0.27	0.26	0.00	-0.34	0.39	0.04	-0.51	0.15	1.23	0.43	0.43	0.90	1.19	1.09	0.64	0.46	-0.08	0.39	0.52	0.56	-0.55	-1.18	-1.36	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	41.11	38.82	37.36	36.56	37.65	41.89	58.81	81.37	65.11	39.05	36.51	33.85	33.30	32.68	32.74	36.53	47.00	64.75	80.37	82.51	72.15	56.78	48.95	44.78
55809	3.04	2.06	1.91	2.10	1.96	2.26	2.69	5.47	3.69	3.18	2.93	2.57	2.59	2.69	3.02	3.44	4.40	6.00	6.72	6.21	5.29	4.68	5.17	4.93
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
SOUTHOLD___IC	41.11	38.81	37.36	35.97	37.65	41.80	58.48	81.37	65.11	39.02	36.31	33.72	33.17	32.56	32.56	36.44	46.96	64.75	80.38	82.51	72.21	56.78	49.03	44.78
23719	3.05	2.06	1.91	1.51	1.96	2.18	2.36	5.47	3.69	3.14	2.73	2.45	2.46	2.57	2.84	3.35	4.36	6.00	6.72	6.21	5.35	4.68	5.25	4.93
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07

SOUTH_FORK_WT_PWR	40.54	38.30	36.83	35.46	37.15	41.25	57.69	80.53	64.37	38.62	35.91	33.38	32.90	32.35	32.41	36.29	46.81	64.58	80.11	82.32	72.04	56.69	48.99	44.74
323839	2.47	1.54	1.38	1.00	1.46	1.63	1.57	4.63	2.95	2.75	2.33	2.11	2.19	2.37	2.69	3.20	4.21	5.84	6.46	6.02	5.18	4.58	5.21	4.89
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
SPIERFLS_115KV_TB 1	40.46	39.04	37.75	36.73	37.97	42.44	60.67	81.90	65.79	37.73	34.51	31.90	31.34	30.57	30.29	31.55	40.38	58.65	69.80	67.19	58.50	50.73	46.79	42.56
80737	2.40	2.28	2.30	2.27	2.28	2.81	4.55	6.00	4.36	2.03	1.26	0.93	0.91	0.98	1.00	1.10	2.11	3.58	4.57	4.45	3.98	3.45	3.02	2.78
	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
ST LAWRENCE____	37.19	35.91	34.74	33.80	34.93	38.99	54.66	74.61	60.13	34.84	32.39	30.11	29.54	28.61	28.26	29.36	37.09	53.37	63.60	61.23	52.99	46.38	42.99	39.06
23600	-0.87	-0.84	-0.71	-0.66	-0.75	-0.64	-1.46	-1.29	-1.29	-0.86	-0.86	-0.87	-0.88	-0.98	-1.03	-1.10	-1.19	-1.71	-1.63	-1.51	-1.53	-0.90	-0.79	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	39.28	37.90	36.62	35.63	36.83	40.97	58.20	78.33	63.27	36.87	34.08	31.68	31.10	30.33	30.08	31.31	39.65	56.89	67.25	64.61	56.37	48.89	45.22	41.13
55624	1.22	1.14	1.17	1.17	1.14	1.35	2.08	2.43	1.84	1.18	0.83	0.71	0.67	0.74	0.79	0.85	1.38	1.82	2.02	1.88	1.85	1.61	1.44	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	38.35	36.99	35.55	34.40	35.89	40.21	56.82	78.84	62.94	35.52	33.05	30.85	30.34	29.47	29.12	30.18	37.89	56.64	67.15	65.13	55.73	48.16	44.56	40.25
55959	-0.11	-0.04	-0.11	-0.17	0.04	0.04	0.11	0.38	0.37	-0.18	-0.20	-0.12	-0.09	-0.12	-0.18	-0.27	-0.50	-0.33	0.00	0.25	0.00	-0.05	-0.18	-0.28
	-0.40	-0.27	-0.21	-0.12	-0.17	-0.54	-0.58	-2.56	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.90	-1.92	-2.14	-1.21	-0.93	-0.96	-0.75
STATION 5_MISC_HYD	37.30	36.35	34.84	34.08	35.36	39.03	55.17	73.78	60.38	34.87	32.72	30.63	30.22	29.41	29.00	29.76	37.09	53.64	63.60	61.73	53.32	46.05	42.50	38.62
23604	-0.76	-0.40	-0.60	-0.38	-0.32	-0.59	-0.95	-2.12	-1.04	-0.82	-0.53	-0.34	-0.21	-0.18	-0.29	-0.70	-1.19	-1.43	-1.63	-1.01	-1.20	-1.23	-1.27	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	37.71	36.62	35.11	33.92	35.58	39.51	55.54	75.77	61.45	35.16	32.79	30.79	30.31	29.38	28.97	29.97	37.37	54.82	64.97	63.06	54.24	46.84	43.32	39.23
345032	-0.53	-0.26	-0.43	-0.59	-0.18	-0.36	-0.84	-1.29	-0.49	-0.54	-0.47	-0.19	-0.12	-0.21	-0.32	-0.49	-0.96	-1.10	-1.11	-0.63	-0.82	-0.85	-0.88	-0.88
	-0.18	-0.12	-0.09	-0.05	-0.07	-0.24	-0.26	-1.16	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.84	-0.85	-0.95	-0.54	-0.41	-0.42	-0.33
STA_56_34_KV_BUS2_REV_LBMP_B	37.07	36.13	34.63	33.46	35.11	38.75	54.38	73.32	60.01	34.73	32.45	30.57	30.12	29.18	28.73	29.73	36.90	53.31	63.28	61.42	53.05	45.81	42.33	38.39
345033	-0.99	-0.62	-0.82	-1.00	-0.57	-0.87	-1.74	-2.58	-1.41	-0.96	-0.80	-0.40	-0.30	-0.41	-0.56	-0.73	-1.38	-1.76	-1.96	-1.32	-1.47	-1.47	-1.44	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	37.07	36.13	34.63	33.46	35.11	38.75	54.38	73.32	60.01	34.73	32.45	30.57	30.12	29.18	28.73	29.73	36.90	53.31	63.28	61.42	53.05	45.81	42.33	38.39
355983	-0.99	-0.62	-0.82	-1.00	-0.57	-0.87	-1.74	-2.58	-1.41	-0.96	-0.80	-0.40	-0.30	-0.41	-0.56	-0.73	-1.38	-1.76	-1.96	-1.32	-1.47	-1.47	-1.44	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	37.22	36.32	34.77	33.59	35.33	38.95	54.55	73.55	60.20	34.84	32.59	30.69	30.27	29.32	28.85	29.82	37.01	53.53	63.47	61.60	53.21	45.96	42.50	38.54
355882	-0.84	-0.44	-0.67	-0.86	-0.36	-0.67	-1.57	-2.35	-1.23	-0.86	-0.67	-0.28	-0.15	-0.27	-0.44	-0.64	-1.26	-1.54	-1.76	-1.13	-1.31	-1.32	-1.27	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	37.41	36.46	34.95	33.77	35.47	39.15	54.89	73.93	60.57	35.05	32.75	30.88	30.43	29.47	29.03	30.00	37.24	53.92	63.86	62.04	53.59	46.29	42.77	38.74
80674	-0.65	-0.29	-0.50	-0.69	-0.21	-0.48	-1.23	-1.97	-0.86	-0.64	-0.50	-0.09	0.00	-0.12	-0.26	-0.46	-1.03	-1.16	-1.37	-0.69	-0.93	-0.99	-1.01	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	37.22	36.28	34.77	33.59	35.29	38.91	54.49	73.48	60.14	34.84	32.55	30.66	30.24	29.29	28.82	29.82	36.97	53.48	63.41	61.60	53.15	45.91	42.46	38.50
80780	-0.84	-0.48	-0.67	-0.86	-0.39	-0.71	-1.63	-2.43	-1.29	-0.86	-0.70	-0.31	-0.18	-0.30	-0.47	-0.64	-1.30	-1.60	-1.83	-1.13	-1.36	-1.37	-1.31	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	36.96	36.24	34.67	33.97	35.29	38.72	54.38	72.41	59.52	34.66	32.45	30.54	30.25	29.47	28.91	29.51	36.59	52.93	62.75	60.91	52.33	45.06	41.63	37.99
323596	-1.10	-0.51	-0.78	-0.48	-0.39	-0.91	-1.74	-3.49	-1.90	-1.04	-0.80	-0.43	-0.18	-0.12	-0.38	-0.94	-1.68	-2.15	-2.48	-1.82	-2.18	-2.22	-2.14	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	39.43	38.01	36.72	35.73	36.93	41.13	58.48	78.71	63.51	36.94	34.15	31.68	31.13	30.36	30.11	31.34	39.73	57.17	67.58	64.99	56.59	49.08	45.39	41.33
55603	1.37	1.25	1.28	1.27	1.25	1.51	2.36	2.81	2.09	1.25	0.90	0.71	0.70	0.77	0.82	0.88	1.45	2.09	2.35	2.26	2.07	1.80	1.62	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
STEUBEN_REC_LFGE	38.40	37.38	35.91	34.66	36.58	40.54	57.41	78.71	64.13	36.59	33.98	31.87	31.49	30.60	30.08	30.21	37.40	54.58	65.23	63.23	54.46	46.90	43.29	39.26
323667	0.34	0.62	0.46	0.21	0.89	0.91	1.29	2.81	2.70	0.89	0.73	0.90	1.06	1.01	0.79	-0.24	-0.88	-0.50	0.00	0.50	-0.05	-0.38	-0.48	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STILLWATER___SOLAR	39.92	38.49	37.22	36.14	37.43	41.76	59.43	80.08	64.44	37.12	34.05	31.59	31.00	30.21	29.93	31.28	39.88	57.77	68.56	65.93	57.46	49.78	46.01	41.88
323814	1.86	1.73	1.77	1.69	1.75	2.14	3.31	4.17	3.01	1.43	0.80	0.62	0.58	0.62	0.64	0.82	1.61	2.70	3.33	3.20	2.94	2.50	2.23	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	41.65	39.48	37.96	36.59	38.22	42.40	59.32	81.90	65.48	39.41	36.55	33.97	33.33	32.56	32.39	36.12	46.52	63.83	79.23	81.19	71.11	55.86	48.12	43.91
24151	3.58	2.72	2.52	2.14	2.53	2.77	3.20	6.00	4.05	3.53	2.96	2.69	2.62	2.57	2.67	3.02	3.91	5.06	5.54	4.83	4.20	3.73	4.33	4.06
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.34	-0.31	-0.29	-0.40	-0.43	-2.65	-4.34	-3.69	-8.46	-13.62	-12.39	-4.84	-0.01	-0.07
STURGEON_POOL_HYD	40.04	38.52	37.11	36.11	37.15	41.13	58.59	79.47	64.44	37.66	35.21	32.71	32.07	31.22	30.99	32.28	40.69	58.27	68.69	65.62	57.08	49.45	46.01	41.81
23609	1.98	1.76	1.67	1.65	1.46	1.51	2.47	3.57	3.01	1.96	1.96	1.73	1.64	1.63	1.70	1.83	2.41	3.19	3.46	2.89	2.56	2.17	2.23	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	37.15	35.91	34.74	33.77	34.90	38.99	54.61	74.54	60.07	34.80	32.35	30.07	29.48	28.58	28.21	29.30	37.05	53.31	63.47	61.17	52.93	46.33	42.99	39.06
345037	-0.91	-0.84	-0.71	-0.69	-0.79	-0.64	-1.51	-1.36	-1.35	-0.89	-0.90	-0.90	-0.94	-1.01	-1.08	-1.16	-1.23	-1.76	-1.76	-1.57	-1.58	-0.95	-0.79	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	37.15	35.91	34.74	33.77	34.90	38.99	54.61	74.54	60.07	34.80	32.35	30.07	29.48	28.58	28.21	29.30	37.05	53.31	63.47	61.17	52.93	46.33	42.99	39.06
345038	-0.91	-0.84	-0.71	-0.69	-0.79	-0.64	-1.51	-1.36	-1.35	-0.89	-0.90	-0.90	-0.94	-1.01	-1.08	-1.16	-1.23	-1.76	-1.76	-1.57	-1.58	-0.95	-0.79	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	37.19	35.91	34.74	33.80	34.93	38.99	54.66	74.61	60.13	34.84	32.39	30.11	29.54	28.61	28.26	29.36	37.09	53.37	63.60	61.23	52.99	46.38	42.99	39.06
345035	-0.87	-0.84	-0.71	-0.66	-0.75	-0.64	-1.46	-1.29	-1.29	-0.86	-0.86	-0.87	-0.88	-0.98	-1.03	-1.10	-1.19	-1.71	-1.63	-1.51	-1.53	-0.90	-0.79	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	37.19	35.91	34.74	33.80	34.93	38.99	54.66	74.61	60.13	34.84	32.39	30.11	29.54	28.61	28.26	29.36	37.09	53.37	63.60	61.23	52.99	46.38	42.99	39.06
345036	-0.87	-0.84	-0.71	-0.66	-0.75	-0.64	-1.46	-1.29	-1.29	-0.86	-0.86	-0.87	-0.88	-0.98	-1.03	-1.10	-1.19	-1.71	-1.63	-1.51	-1.53	-0.90	-0.79	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	39.96	38.45	37.04	36.04	37.11	41.09	58.53	79.47	64.44	37.69	35.25	32.74	32.13	31.28	31.02	32.34	40.73	58.32	68.75	65.68	57.08	49.45	45.96	41.77
345026	1.90	1.69	1.60	1.58	1.43	1.47	2.41	3.57	3.01	2.00	2.00	1.77	1.70	1.69	1.73	1.89	2.45	3.25	3.52	2.95	2.56	2.17	2.19	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	35.70	35.10	33.50	32.25	34.15	37.41	51.52	69.07	57.13	33.59	31.42	29.73	29.42	28.50	27.91	28.75	35.14	50.72	59.95	58.40	50.32	43.36	40.23	36.71
355699	-2.36	-1.65	-1.95	-2.21	-1.53	-2.22	-4.60	-6.83	-4.30	-2.11	-1.83	-1.24	-1.00	-1.09	-1.38	-1.71	-3.14	-4.35	-5.28	-4.33	-4.20	-3.92	-3.55	-3.06
	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
SYNERGY___BIOGAS	37.37	36.57	34.98	33.70	35.61	39.15	54.61	73.48	60.38	34.94	32.62	30.82	30.46	29.47	28.91	29.82	36.86	53.48	63.60	61.98	53.32	45.96	42.46	38.54
323694	-0.69	-0.18	-0.46	-0.76	-0.07	-0.48	-1.52	-2.43	-1.04	-0.75	-0.63	-0.15	0.03	-0.12	-0.38	-0.64	-1.42	-1.60	-1.63	-0.75	-1.20	-1.32	-1.31	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	38.31	36.89	35.47	34.30	35.76	40.13	56.71	79.22	62.91	35.44	33.02	30.76	30.24	29.38	29.09	30.15	37.89	57.01	67.41	65.41	55.83	48.21	44.68	40.32
323597	-0.27	-0.22	-0.25	-0.31	-0.14	-0.20	-0.17	0.00	0.00	-0.25	-0.23	-0.22	-0.18	-0.21	-0.21	-0.30	-0.54	-0.55	-0.33	-0.13	-0.27	-0.28	-0.35	-0.44
	-0.52	-0.35	-0.27	-0.16	-0.22	-0.70	-0.75	-3.32	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.49	-2.51	-2.81	-1.59	-1.21	-1.25	-0.98
SYRACUSE___ENERGY_ST2	38.31	36.89	35.47	34.30	35.76	40.13	56.71	79.22	62.91	35.44	33.02	30.76	30.24	29.38	29.09	30.15	37.89	57.01	67.41	65.41	55.83	48.21	44.68	40.32
323598	-0.27	-0.22	-0.25	-0.31	-0.14	-0.20	-0.17	0.00	0.00	-0.25	-0.23	-0.22	-0.18	-0.21	-0.21	-0.30	-0.54	-0.55	-0.33	-0.13	-0.27	-0.28	-0.35	-0.44
	-0.52	-0.35	-0.27	-0.16	-0.22	-0.70	-0.75	-3.32	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.49	-2.51	-2.81	-1.59	-1.21	-1.25	-0.98
SYRACUSE___POWER	37.96	36.68	35.27	34.17	35.59	39.67	56.26	77.28	62.10	35.41	33.02	30.76	30.24	29.38	29.06	30.15	37.76	55.55	65.88	63.70	54.86	47.42	43.87	39.72
24017	-0.30	-0.22	-0.28	-0.34	-0.18	-0.24	-0.17	0.00	0.06	-0.29	-0.23	-0.22	-0.18	-0.21	-0.23	-0.30	-0.57	-0.50	-0.33	-0.13	-0.27	-0.33	-0.39	-0.44
	-0.21	-0.14	-0.11	-0.06	-0.09	-0.28	-0.31	-1.37	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.97	-0.98	-1.09	-0.62	-0.47	-0.49	-0.38
TALLMAN__138KV_BK151	40.12	38.60	37.18	36.18	37.18	41.13	58.65	79.70	64.62	37.94	35.51	32.99	32.37	31.51	31.25	32.62	40.99	58.60	69.02	65.81	57.24	49.60	46.09	41.93
55660	2.06	1.84	1.74	1.72	1.50	1.51	2.53	3.80	3.19	2.25	2.26	2.01	1.95	1.92	1.96	2.16	2.72	3.52	3.78	3.07	2.73	2.32	2.32	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
TEALLAVE_115KV_TB7	37.85	36.57	35.16	34.07	35.48	39.55	56.10	76.99	61.92	35.34	32.95	30.72	30.18	29.35	29.03	30.12	37.68	55.39	65.63	63.46	54.65	47.28	43.74	39.61
355573	-0.42	-0.33	-0.39	-0.45	-0.29	-0.36	-0.34	-0.30	-0.12	-0.36	-0.30	-0.25	-0.24	-0.24	-0.26	-0.34	-0.65	-0.66	-0.59	-0.38	-0.49	-0.47	-0.53	-0.56
	-0.21	-0.14	-0.11	-0.06	-0.09	-0.28	-0.32	-1.38	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.98	-0.99	-1.11	-0.63	-0.48	-0.49	-0.39

TELGRAPH_34_KV_EAST	36.61	35.91	34.35	33.08	34.97	38.36	53.15	71.43	58.91	34.37	32.12	30.41	30.06	29.12	28.53	29.42	36.13	52.27	61.91	60.35	51.90	44.73	41.45	37.71
80808	-1.45	-0.85	-1.10	-1.38	-0.71	-1.27	-2.97	-4.48	-2.52	-1.32	-1.13	-0.56	-0.37	-0.47	-0.76	-1.04	-2.14	-2.81	-3.33	-2.38	-2.62	-2.55	-2.32	-2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	37.82	36.55	35.15	34.06	35.47	39.51	56.06	76.80	61.84	35.34	32.95	30.72	30.21	29.35	29.03	30.12	37.68	55.26	65.56	63.37	54.57	47.22	43.67	39.55
55572	-0.42	-0.33	-0.39	-0.45	-0.29	-0.36	-0.34	-0.30	-0.12	-0.36	-0.30	-0.25	-0.21	-0.24	-0.26	-0.34	-0.65	-0.66	-0.52	-0.31	-0.49	-0.47	-0.53	-0.56
	-0.18	-0.12	-0.09	-0.05	-0.07	-0.24	-0.27	-1.20	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.84	-0.85	-0.95	-0.54	-0.41	-0.43	-0.33
TIANA____69_KV_BK 1	41.49	39.33	37.82	36.97	38.11	42.32	59.38	81.75	65.36	39.30	36.68	34.00	33.36	32.65	32.59	36.32	46.69	64.15	79.59	81.57	71.38	56.12	48.34	44.22
55817	3.43	2.57	2.37	2.52	2.43	2.69	3.25	5.84	3.93	3.43	3.09	2.73	2.65	2.66	2.87	3.23	4.10	5.40	5.94	5.27	4.52	4.02	4.55	4.38
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
TILDEN___115KV_TB1	37.96	36.68	35.27	34.17	35.59	39.67	56.26	77.28	62.10	35.41	33.02	30.76	30.24	29.38	29.06	30.15	37.76	55.55	65.88	63.70	54.86	47.42	43.87	39.72
80814	-0.30	-0.22	-0.28	-0.34	-0.18	-0.24	-0.17	0.00	0.06	-0.29	-0.23	-0.22	-0.18	-0.21	-0.23	-0.30	-0.57	-0.50	-0.33	-0.13	-0.27	-0.33	-0.39	-0.44
	-0.21	-0.14	-0.11	-0.06	-0.09	-0.28	-0.31	-1.37	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.97	-0.98	-1.09	-0.62	-0.47	-0.49	-0.38
TRIGEN___CC	40.97	39.07	37.57	36.70	37.72	41.89	59.04	81.07	65.05	39.35	36.94	34.36	33.76	33.20	32.95	38.11	49.22	65.50	84.03	89.76	79.01	58.40	46.99	42.92
323695	2.89	2.32	2.13	2.24	2.03	2.26	2.92	5.16	3.62	3.14	2.76	2.54	2.53	2.49	2.46	2.62	3.29	4.08	4.24	3.58	3.16	2.79	3.20	3.02
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.93	-0.85	-0.81	-1.12	-1.20	-5.04	-7.65	-6.35	-14.56	-23.45	-21.33	-8.33	-0.02	-0.12
TRINITY__115KV__ 4 BK	39.13	37.75	36.47	35.49	36.68	40.82	57.92	77.88	62.90	36.69	33.98	31.59	31.04	30.21	29.99	31.22	39.50	56.67	66.93	64.36	56.10	48.65	45.00	40.97
55933	1.07	0.99	1.03	1.03	1.00	1.19	1.80	1.97	1.47	1.00	0.73	0.62	0.61	0.62	0.70	0.76	1.22	1.60	1.70	1.63	1.58	1.37	1.23	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	37.22	36.28	34.77	33.59	35.29	38.91	54.55	73.48	60.20	34.84	32.55	30.66	30.24	29.29	28.82	29.82	36.97	53.48	63.41	61.60	53.21	45.91	42.46	38.50
323587	-0.84	-0.48	-0.67	-0.86	-0.39	-0.71	-1.57	-2.43	-1.23	-0.86	-0.70	-0.31	-0.18	-0.30	-0.47	-0.64	-1.30	-1.60	-1.83	-1.13	-1.31	-1.37	-1.31	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	40.46	39.04	37.75	36.69	37.97	42.44	60.61	81.90	65.79	37.62	34.41	31.84	31.25	30.48	30.17	31.49	40.34	58.65	69.80	67.19	58.55	50.69	46.79	42.56
24058	2.40	2.28	2.30	2.24	2.29	2.81	4.49	6.00	4.36	1.93	1.16	0.87	0.82	0.89	0.88	1.04	2.07	3.58	4.56	4.45	4.03	3.41	3.02	2.78
	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
UPPER RAQUET___HYD	37.41	36.17	34.98	34.08	35.18	39.11	54.73	75.41	60.25	34.87	32.42	30.04	29.48	28.55	28.18	29.09	36.63	52.71	63.14	60.79	52.56	46.05	43.16	39.38
24056	-0.65	-0.59	-0.46	-0.38	-0.50	-0.52	-1.57	-1.29	-1.53	-0.82	-0.83	-0.93	-0.94	-1.04	-1.11	-1.37	-1.64	-2.37	-2.09	-1.95	-1.96	-1.23	-0.61	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.79	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	37.34	36.50	34.98	33.66	35.51	38.95	54.61	74.31	60.69	35.09	32.79	30.97	30.64	29.74	29.03	30.06	37.01	53.97	64.25	62.11	53.21	45.53	41.98	38.19
355964	-0.72	-0.26	-0.46	-0.79	-0.18	-0.67	-1.52	-1.59	-0.74	-0.61	-0.47	0.00	0.21	0.15	-0.26	-0.40	-1.26	-1.10	-0.98	-0.63	-1.31	-1.75	-1.79	-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
VALLEY___115KV_TB 1-4	38.44	37.13	35.80	34.80	36.04	40.06	56.85	76.81	62.16	36.01	33.58	31.25	30.70	29.89	29.55	30.70	38.70	55.74	66.15	63.61	55.28	47.94	44.34	40.29
80826	0.38	0.37	0.35	0.34	0.36	0.44	0.73	0.91	0.74	0.32	0.33	0.28	0.27	0.30	0.26	0.24	0.42	0.66	0.91	0.88	0.76	0.66	0.57	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	39.35	38.04	36.65	35.63	36.86	40.89	58.14	78.86	63.88	36.76	34.32	31.93	31.34	30.48	30.11	31.28	39.50	57.17	68.10	65.43	56.81	48.98	45.31	41.13
345011	1.29	1.29	1.21	1.17	1.18	1.27	2.02	2.96	2.46	1.07	1.06	0.96	0.91	0.89	0.82	0.82	1.22	2.09	2.87	2.70	2.29	1.70	1.53	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	39.39	37.97	36.69	35.63	36.93	41.21	58.37	78.41	63.27	36.80	33.92	31.56	30.94	30.12	29.88	31.22	39.65	57.05	67.45	64.87	56.59	49.08	45.35	41.29
24020	1.33	1.21	1.24	1.17	1.25	1.59	2.25	2.50	1.84	1.11	0.66	0.59	0.52	0.53	0.59	0.76	1.38	1.98	2.22	2.13	2.07	1.80	1.57	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
V_A_10_SYNC_DSASP	36.54	35.80	34.21	33.01	34.83	38.24	52.98	71.27	58.66	34.19	32.09	30.29	29.94	29.00	28.44	29.36	36.09	52.16	61.64	59.97	51.74	44.63	41.37	37.67
323832	-1.52	-0.96	-1.24	-1.45	-0.86	-1.39	-3.14	-4.63	-2.76	-1.50	-1.16	-0.68	-0.49	-0.59	-0.85	-1.10	-2.18	-2.92	-3.59	-2.76	-2.78	-2.65	-2.41	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	37.34	36.10	34.91	33.97	35.08	39.19	54.89	74.92	60.32	34.94	32.52	30.20	29.64	28.70	28.35	29.42	37.20	53.53	63.80	61.42	53.32	46.57	43.16	39.26
323787	-0.72	-0.66	-0.53	-0.48	-0.61	-0.44	-1.23	-0.99	-1.11	-0.75	-0.73	-0.77	-0.79	-0.89	-0.94	-1.04	-1.07	-1.54	-1.44	-1.32	-1.20	-0.71	-0.61	-0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	37.79	36.54	35.34	34.39	35.58	39.75	55.78	76.13	61.37	35.52	33.02	30.69	30.12	29.18	28.82	29.94	37.85	54.58	64.97	62.54	54.24	47.37	43.86	39.82
323788	-0.27	-0.22	-0.11	-0.07	-0.11	0.12	-0.34	0.23	-0.06	-0.18	-0.23	-0.28	-0.30	-0.41	-0.47	-0.52	-0.42	-0.50	-0.26	-0.19	-0.27	0.09	0.09	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	37.53	36.24	35.09	34.15	35.26	39.39	55.11	75.22	60.51	35.05	32.62	30.29	29.70	28.76	28.41	29.45	37.24	53.64	63.99	61.60	53.43	46.71	43.34	39.42
323841	-0.53	-0.51	-0.35	-0.31	-0.43	-0.24	-1.01	-0.68	-0.92	-0.64	-0.63	-0.68	-0.73	-0.83	-0.88	-1.01	-1.03	-1.43	-1.24	-1.13	-1.09	-0.57	-0.44	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	39.62	38.45	37.08	36.01	37.50	41.69	59.49	80.91	65.17	36.59	33.95	31.50	30.94	30.06	29.67	30.79	39.19	57.61	69.67	67.25	58.17	49.97	46.05	41.69
323830	1.56	1.69	1.63	1.55	1.82	2.06	3.37	5.01	3.75	0.89	0.70	0.53	0.52	0.47	0.38	0.34	0.92	2.53	4.44	4.52	3.65	2.69	2.28	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.92	38.52	37.22	36.21	37.47	41.81	59.49	80.15	64.50	37.23	34.22	31.68	31.13	30.36	30.11	31.37	39.96	57.77	68.56	66.00	57.52	49.83	46.05	41.93
323816	1.86	1.76	1.77	1.76	1.78	2.18	3.37	4.25	3.07	1.53	0.96	0.71	0.70	0.77	0.82	0.91	1.68	2.70	3.33	3.26	3.00	2.55	2.28	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
V_F_30_SYNC_DSASP	39.28	37.90	36.62	35.63	36.83	40.97	58.20	78.33	63.21	36.84	34.08	31.65	31.10	30.33	30.08	31.31	39.65	56.89	67.25	64.61	56.37	48.84	45.22	41.13
323786	1.22	1.14	1.17	1.17	1.14	1.35	2.08	2.43	1.78	1.14	0.83	0.68	0.67	0.74	0.79	0.85	1.38	1.82	2.02	1.88	1.85	1.56	1.44	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	37.79	36.54	35.34	34.39	35.58	39.75	55.78	76.13	61.37	35.52	33.02	30.69	30.12	29.18	28.82	29.94	37.85	54.58	64.97	62.54	54.24	47.37	43.86	39.82
323789	-0.27	-0.22	-0.11	-0.07	-0.11	0.12	-0.34	0.23	-0.06	-0.18	-0.23	-0.28	-0.30	-0.41	-0.47	-0.52	-0.42	-0.50	-0.26	-0.19	-0.27	0.09	0.09	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	41.72	39.62	38.07	37.21	38.29	42.56	59.88	82.28	65.85	39.59	36.95	34.29	33.63	32.91	32.71	36.55	47.02	64.19	80.01	82.39	72.14	56.31	47.99	43.83
56697	3.65	2.87	2.62	2.76	2.60	2.93	3.76	6.38	4.42	3.68	3.29	2.94	2.86	2.84	2.90	3.17	4.02	5.12	5.61	4.89	4.20	3.78	4.20	3.98
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.40	-0.37	-0.35	-0.48	-0.52	-2.92	-4.72	-4.00	-9.16	-14.76	-13.43	-5.25	-0.01	-0.08
W.NYACK_69_KV_BK 521_REV_LBMP_G	40.23	38.67	37.29	36.28	37.29	41.25	58.81	79.93	64.80	38.01	35.61	33.08	32.43	31.57	31.31	32.68	41.07	58.76	69.15	66.00	57.41	49.74	46.23	42.04
345027	2.17	1.91	1.84	1.83	1.61	1.62	2.69	4.02	3.38	2.32	2.36	2.11	2.01	1.98	2.02	2.22	2.79	3.69	3.91	3.26	2.89	2.46	2.45	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	40.69	39.07	37.57	36.56	37.54	41.65	59.26	80.53	65.54	41.35	40.87	37.89	37.21	37.98	37.96	39.73	44.22	59.54	69.80	66.50	57.90	50.21	46.84	42.56
345008	2.63	2.32	2.13	2.10	1.86	2.02	3.14	4.63	4.12	2.86	2.83	2.54	2.46	2.43	2.46	2.68	3.41	4.46	4.57	3.76	3.38	2.93	3.06	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-4.79	-4.38	-4.31	-5.96	-6.21	-6.60	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	40.80	39.18	37.68	36.66	37.68	41.77	59.49	80.91	65.85	41.53	41.03	38.04	37.36	38.13	38.11	39.89	44.37	59.81	70.06	66.81	58.12	50.35	46.97	42.72
356117	2.74	2.43	2.23	2.21	2.00	2.14	3.37	5.01	4.42	3.03	2.99	2.69	2.62	2.57	2.61	2.83	3.56	4.74	4.83	4.08	3.60	3.07	3.20	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	-4.79	-4.38	-4.31	-5.96	-6.21	-6.60	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	41.50	39.33	37.82	36.45	38.11	42.24	58.98	81.52	65.17	39.19	36.38	33.82	33.21	32.44	32.27	36.04	46.42	63.76	79.07	81.07	71.00	55.79	48.12	43.95
23522	3.43	2.57	2.38	2.00	2.43	2.61	2.86	5.62	3.75	3.32	2.79	2.54	2.50	2.45	2.55	2.95	3.83	5.01	5.41	4.77	4.14	3.69	4.33	4.10
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
WADING RIVER_IC_2	41.50	39.33	37.82	36.45	38.11	42.24	58.98	81.52	65.17	39.19	36.38	33.82	33.21	32.44	32.27	36.04	46.42	63.76	79.07	81.07	71.00	55.79	48.12	43.95
23547	3.43	2.57	2.38	2.00	2.43	2.61	2.86	5.62	3.75	3.32	2.79	2.54	2.50	2.45	2.55	2.95	3.83	5.01	5.41	4.77	4.14	3.69	4.33	4.10
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
WADING RIVER_IC_3	41.50	39.33	37.82	36.45	38.11	42.24	58.98	81.52	65.17	39.19	36.38	33.82	33.21	32.44	32.27	36.04	46.42	63.76	79.07	81.07	71.00	55.79	48.12	43.95
23601	3.43	2.57	2.38	2.00	2.43	2.61	2.86	5.62	3.75	3.32	2.79	2.54	2.50	2.45	2.55	2.95	3.83	5.01	5.41	4.77	4.14	3.69	4.33	4.10
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.63	-4.32	-3.67	-8.42	-13.57	-12.34	-4.82	-0.01	-0.07
WALDENNY_12_KV_BK2	36.88	36.21	34.59	33.32	35.22	38.64	53.48	72.03	59.46	34.69	32.45	30.72	30.40	29.47	28.82	29.76	36.52	52.87	62.56	60.79	52.23	44.96	41.63	37.95
80841	-1.18	-0.55	-0.85	-1.14	-0.46	-0.99	-2.64	-3.87	-1.97	-1.00	-0.80	-0.25	-0.03	-0.12	-0.47	-0.70	-1.76	-2.20	-2.67	-1.94	-2.29	-2.32	-2.14	-1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	40.15	38.63	37.22	36.21	37.25	41.29	58.87	79.93	64.74	37.80	35.35	32.80	32.19	31.34	31.08	32.41	40.84	58.60	69.08	66.00	57.41	49.69	46.18	41.97
24148	2.09	1.87	1.77	1.76	1.57	1.66	2.75	4.02	3.32	2.11	2.09	1.83	1.76	1.75	1.79	1.95	2.56	3.52	3.85	3.26	2.89	2.41	2.41	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	40.46	39.04	37.75	36.73	37.97	42.44	60.67	81.90	65.79	37.73	34.51	31.90	31.34	30.57	30.29	31.55	40.38	58.65	69.80	67.19	58.50	50.73	46.79	42.56
23737	2.40	2.28	2.30	2.27	2.28	2.81	4.55	6.00	4.36	2.03	1.26	0.93	0.91	0.98	1.00	1.10	2.11	3.58	4.57	4.45	3.98	3.45	3.02	2.78
	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
WATERSIDE___6 8 9	40.69	39.04	37.54	36.56	37.50	41.53	58.98	80.15	65.30	42.05	42.25	39.12	39.12	39.73	39.83	41.72	44.82	59.48	69.60	66.31	57.68	50.16	46.84	42.64
23538	2.63	2.28	2.09	2.10	1.82	1.90	2.86	4.25	3.87	2.64	2.66	2.35	2.28	2.25	2.31	2.53	3.18	4.41	4.37	3.58	3.16	2.88	3.06	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-6.41	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	38.33	37.01	35.69	34.73	35.97	39.94	56.68	76.59	61.98	35.94	33.48	31.19	30.64	29.80	29.50	30.67	38.58	55.57	65.88	63.36	55.06	47.75	44.21	40.14
55919	0.27	0.26	0.25	0.28	0.29	0.32	0.56	0.68	0.55	0.25	0.23	0.22	0.21	0.21	0.21	0.21	0.31	0.50	0.65	0.63	0.55	0.47	0.44	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	39.85	38.37	36.97	35.87	37.04	41.01	58.48	79.62	64.44	37.34	34.71	32.27	31.67	30.77	30.52	31.86	40.34	58.16	68.82	65.81	57.24	49.46	45.96	41.69
323627	1.79	1.62	1.52	1.41	1.36	1.39	2.36	3.72	3.01	1.64	1.46	1.30	1.25	1.18	1.23	1.40	2.07	3.08	3.59	3.07	2.72	2.18	2.19	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	41.72	39.62	38.07	37.21	38.29	42.56	59.88	82.28	65.85	39.59	36.95	34.29	33.63	32.91	32.71	36.55	47.02	64.19	80.01	82.39	72.14	56.31	47.99	43.83
23714	3.65	2.87	2.62	2.76	2.60	2.93	3.76	6.38	4.42	3.68	3.29	2.94	2.86	2.84	2.90	3.17	4.02	5.12	5.61	4.89	4.20	3.78	4.20	3.98
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.40	-0.37	-0.35	-0.48	-0.52	-2.92	-4.72	-4.00	-9.16	-14.76	-13.43	-5.25	-0.01	-0.08
WEST CANADA___HYD	38.17	36.87	35.55	34.56	35.79	39.75	56.35	76.13	61.61	35.80	33.32	31.03	30.49	29.65	29.35	30.55	38.39	55.24	65.43	62.92	54.74	47.42	43.91	39.90
24049	0.11	0.11	0.11	0.10	0.11	0.12	0.23	0.23	0.18	0.11	0.07	0.06	0.06	0.06	0.06	0.09	0.12	0.17	0.20	0.19	0.22	0.14	0.13	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	37.30	36.54	34.95	33.66	35.58	39.11	54.49	73.32	60.26	34.91	32.59	30.79	30.43	29.44	28.88	29.82	36.78	53.42	63.54	61.92	53.26	45.86	42.42	38.50
24143	-0.76	-0.22	-0.50	-0.79	-0.11	-0.52	-1.63	-2.58	-1.17	-0.79	-0.67	-0.19	0.00	-0.15	-0.41	-0.64	-1.49	-1.65	-1.70	-0.82	-1.25	-1.42	-1.36	-1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	38.17	36.94	35.55	34.46	35.86	39.71	56.29	76.44	61.92	35.73	33.32	31.10	30.58	29.71	29.35	30.49	38.12	55.24	65.69	63.30	54.74	47.33	43.69	39.66
323668	0.11	0.18	0.11	0.00	0.18	0.08	0.17	0.53	0.49	0.04	0.07	0.12	0.15	0.12	0.06	0.03	-0.15	0.17	0.46	0.56	0.22	0.05	-0.09	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	36.92	36.10	34.59	33.84	35.15	38.64	54.38	72.72	59.34	34.30	32.09	30.17	29.85	29.06	28.53	29.33	36.44	53.09	63.14	61.23	52.72	45.39	41.89	38.18
323626	-1.14	-0.66	-0.85	-0.62	-0.53	-0.99	-1.74	-3.19	-2.09	-1.39	-1.16	-0.81	-0.58	-0.53	-0.76	-1.13	-1.84	-1.98	-2.09	-1.51	-1.80	-1.89	-1.88	-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
WHAVSTOR_138KV_BK127	40.08	38.56	37.15	36.14	37.15	41.09	58.53	79.55	64.50	37.91	35.51	32.99	32.37	31.51	31.25	32.62	40.96	58.49	68.82	65.68	57.13	49.50	46.01	41.89
55557	2.02	1.80	1.70	1.69	1.46	1.47	2.41	3.64	3.07	2.21	2.26	2.01	1.95	1.92	1.96	2.16	2.68	3.41	3.59	2.95	2.62	2.22	2.23	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	40.08	38.56	37.15	36.14	37.15	41.09	58.53	79.55	64.50	37.91	35.51	32.99	32.37	31.51	31.25	32.62	40.96	58.49	68.82	65.68	57.13	49.50	46.01	41.89
345015	2.02	1.80	1.70	1.69	1.46	1.47	2.41	3.64	3.07	2.21	2.26	2.01	1.95	1.92	1.96	2.16	2.68	3.41	3.59	2.95	2.62	2.22	2.23	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	41.30	39.88	38.56	37.52	38.79	43.47	62.35	84.25	67.38	38.41	34.95	32.21	31.61	30.89	30.58	31.89	40.96	59.76	71.43	68.82	59.91	51.82	47.76	43.44
80871	3.24	3.12	3.12	3.07	3.10	3.84	6.23	8.35	5.96	2.71	1.70	1.24	1.19	1.30	1.29	1.43	2.68	4.68	6.20	6.09	5.40	4.54	3.98	3.66
	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
WHITEPLN_13_KV_LOAD	40.61	39.04	37.57	36.59	37.58	41.69	59.38	80.91	65.73	38.54	36.20	33.59	33.00	32.23	31.95	33.35	41.76	59.59	70.06	66.81	58.12	50.26	46.79	42.52
356215	2.55	2.28	2.13	2.14	1.89	2.06	3.25	5.01	4.30	2.71	2.73	2.42	2.37	2.37	2.37	2.59	3.37	4.52	4.83	4.08	3.60	2.98	3.02	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.22	-0.20	-0.20	-0.27	-0.29	-0.30	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	41.57	39.40	37.89	37.07	38.18	42.40	59.43	81.67	65.23	39.27	36.64	33.94	33.30	32.56	32.45	36.14	46.47	63.71	79.15	81.09	70.97	55.80	48.03	43.95
356380	3.50	2.65	2.45	2.62	2.50	2.77	3.31	5.77	3.81	3.39	3.06	2.66	2.59	2.57	2.72	3.05	3.87	4.96	5.48	4.77	4.09	3.69	4.25	4.10
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.33	-0.31	-0.28	-0.40	-0.43	-2.64	-4.33	-3.68	-8.44	-13.59	-12.36	-4.83	-0.01	-0.07
WOODARD__115KV_TB2	38.00	36.66	35.23	34.13	35.53	39.77	56.26	78.09	62.33	35.30	32.89	30.69	30.15	29.29	29.00	30.09	37.74	56.26	66.50	64.44	55.19	47.73	44.16	39.93
355635	-0.46	-0.37	-0.43	-0.45	-0.32	-0.40	-0.45	-0.38	-0.25	-0.39	-0.37	-0.28	-0.27	-0.30	-0.29	-0.37	-0.65	-0.72	-0.65	-0.44	-0.55	-0.47	-0.57	-0.60
	-0.40	-0.27	-0.21	-0.12	-0.17	-0.54	-0.58	-2.57	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-1.90	-1.92	-2.15	-1.22	-0.93	-0.96	-0.75

YORK___WARBASSE	40.95	39.26	37.71	36.70	37.68	41.69	59.21	80.46	65.48	41.87	42.05	38.91	38.21	39.55	39.62	41.53	44.66	59.81	69.99	66.69	58.01	50.40	47.10	42.88
23770	2.89	2.50	2.27	2.24	2.00	2.06	3.09	4.55	4.05	2.46	2.46	2.14	2.07	2.07	2.11	2.35	3.02	4.74	4.76	3.95	3.49	3.12	3.33	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-6.34	-5.80	-5.71	-7.89	-8.22	-8.73	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00