Day Ahead Market Generator LBMP

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

Generator Data

01/11/2025

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	88.15	83.46	76.14	73.19	74.59	75.97	74.65	82.26	95.35	97.93	86.65	91.64	82.22	78.67	72.10	84.31	89.61	104.30	93.62	81.06	76.37	71.95	71.00	70.67
24138	6.38	5.89	4.98	4.92	5.07	5.11	5.40	5.96	7.08	7.77	7.30	7.18	6.72	6.62	5.96	6.89	7.92	8.74	8.20	7.24	6.63	5.94	5.20	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
74TH STREET_GT_1	87.99	83.31	76.00	73.05	74.38	75.75	74.44	82.34	95.11	97.68	86.33	91.39	81.92	78.53	71.97	84.08	89.45	104.13	93.37	80.99	76.50	72.02	71.13	70.60
24260	6.21	5.74	4.84	4.78	4.87	4.89	5.19	6.04	6.84	7.52	6.98	6.93	6.42	6.48	5.82	6.66	7.76	8.57	7.96	7.16	6.76	6.01	5.33	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
74TH STREET_GT_2	87.99	83.31	76.00	73.05	74.38	75.75	74.44	82.34	95.11	97.68	86.33	91.39	81.92	78.53	71.97	84.08	89.45	104.13	93.37	80.99	76.50	72.02	71.13	70.60
24261	6.21	5.74	4.84	4.78	4.87	4.89	5.19	6.04	6.84	7.52	6.98	6.93	6.42	6.48	5.82	6.66	7.76	8.57	7.96	7.16	6.76	6.01	5.33	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
ADK HUDSON___FALLS	87.90	83.16	76.29	73.12	74.52	76.18	74.65	91.12	122.08	126.02	86.02	90.89	81.40	77.67	71.31	83.85	88.63	140.27	104.29	80.18	75.61	71.22	70.67	70.67
24011	6.13	5.59	5.12	4.85	5.01	5.31	5.40	5.89	6.51	6.71	6.67	6.42	5.89	5.62	5.16	6.43	6.94	7.47	7.05	6.20	5.79	5.21	4.87	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-35.14	-37.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.96	-15.22	-0.19	-0.11	0.00	0.00	0.00
ADK RESOURCE___RCVRY	88.23	83.46	76.57	73.39	74.80	76.46	74.92	91.54	122.65	126.61	86.49	91.31	81.77	78.02	71.70	84.24	89.12	141.01	104.94	80.55	75.96	71.48	70.94	71.00
23798	6.46	5.89	5.41	5.12	5.28	5.60	5.68	6.25	6.92	7.11	7.14	6.84	6.26	5.98	5.56	6.82	7.43	7.97	7.63	6.56	6.14	5.48	5.14	5.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.69	-35.31	-37.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.20	-15.29	-0.19	-0.11	0.00	0.00	0.00
ADK S GLENS___FALLS	87.90	83.16	76.29	73.12	74.52	76.18	74.65	91.12	122.08	126.02	86.02	90.89	81.40	77.67	71.31	83.85	88.63	140.27	104.29	80.18	75.61	71.22	70.67	70.67
24028	6.13	5.59	5.12	4.85	5.01	5.31	5.40	5.89	6.51	6.71	6.67	6.42	5.89	5.62	5.16	6.43	6.94	7.47	7.05	6.20	5.79	5.21	4.87	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-35.14	-37.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.96	-15.22	-0.19	-0.11	0.00	0.00	0.00
ADK_NYS___DAM	87.74	83.00	76.01	72.92	74.25	75.75	74.23	87.84	112.92	116.33	85.38	90.38	81.01	77.45	71.17	83.16	87.90	127.74	100.04	79.76	75.24	70.96	70.41	70.27
23527	5.97	5.43	4.84	4.64	4.73	4.89	4.99	5.45	6.03	6.30	6.03	5.91	5.51	5.41	5.02	5.73	6.21	6.79	6.56	5.83	5.44	4.95	4.60	4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-26.45	-28.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.11	-11.46	-0.15	-0.08	0.00	0.00	0.00
AIR_PRODUCTS___DRP	85.20	80.75	73.94	71.00	72.30	73.70	72.02	83.65	104.74	107.83	82.68	87.68	78.60	75.07	68.53	80.06	84.47	116.42	93.83	76.48	72.22	68.45	68.37	68.30
24190	3.43	3.18	2.78	2.73	2.78	2.83	2.77	3.02	3.30	3.60	3.33	3.21	3.10	3.03	2.38	2.63	2.78	2.88	2.71	2.58	2.44	2.44	2.57	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-21.02	-22.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.69	-9.10	-0.12	-0.06	0.00	0.00	0.00
AKWESSNE_115KV_BK	80.54	76.80	70.88	68.00	69.24	70.51	68.69	72.79	79.46	80.46	78.16	83.79	74.68	71.33	65.62	76.57	80.22	82.72	80.54	72.46	68.74	65.35	65.41	65.61
355683	-1.23	-0.78	-0.28	-0.27	-0.28	-0.35	-0.55	-0.81	-0.97	-1.31	-1.19	-0.68	-0.83	-0.72	-0.53	-0.85	-1.47	-2.12	-1.48	-1.33	-0.98	-0.66	-0.39	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	86.18	81.60	74.86	71.75	73.06	74.55	72.71	82.90	101.44	103.94	83.08	88.01	78.91	75.36	69.13	80.91	85.45	112.16	93.14	77.20	73.05	69.11	68.90	69.02
323833	4.41	4.03	3.70	3.48	3.54	3.68	3.46	3.53	3.86	3.84	3.73	3.55	3.40	3.32	2.98	3.49	3.76	3.90	3.69	3.32	3.28	3.10	3.09	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.77	-17.15	-18.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.41	-7.43	-0.09	-0.05	0.00	0.00	0.00
ALBANY_2_SOLAR	86.18	81.60	74.86	71.75	73.06	74.55	72.71	82.90	101.35	103.94	83.08	88.01	78.82	75.36	69.13	80.91	85.45	112.16	93.14	77.12	73.05	69.11	68.90	69.02
323834	4.41	4.03	3.70	3.48	3.54	3.68	3.46	3.53	3.78	3.84	3.73	3.55	3.32	3.32	2.98	3.49	3.76	3.91	3.69	3.24	3.28	3.10	3.09	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.77	-17.15	-18.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.41	-7.43	-0.09	-0.05	0.00	0.00	0.00
ALBANY___1	85.20	80.75	73.94	71.00	72.30	73.70	72.02	83.65	104.74	107.83	82.68	87.68	78.60	75.07	68.53	80.06	84.47	116.42	93.83	76.48	72.22	68.45	68.37	68.30
23571	3.43	3.18	2.78	2.73	2.78	2.83	2.77	3.02	3.30	3.60	3.33	3.21	3.10	3.03	2.38	2.63	2.78	2.88	2.71	2.58	2.44	2.44	2.57	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-21.02	-22.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.69	-9.10	-0.12	-0.06	0.00	0.00	0.00

ALBANY___2	85.20	80.75	73.94	71.00	72.30	73.70	72.02	83.65	104.74	107.83	82.68	87.68	78.60	75.07	68.53	80.06	84.47	116.42	93.83	76.48	72.22	68.45	68.37	68.30
23572	3.43	3.18	2.78	2.73	2.78	2.83	2.77	3.02	3.30	3.60	3.33	3.21	3.10	3.03	2.38	2.63	2.78	2.88	2.71	2.58	2.44	2.44	2.57	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-21.02	-22.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.69	-9.10	-0.12	-0.06	0.00	0.00	0.00
ALBANY___3	85.20	80.75	73.94	71.00	72.30	73.70	72.02	83.65	104.74	107.83	82.68	87.68	78.60	75.07	68.53	80.06	84.47	116.42	93.83	76.48	72.22	68.45	68.37	68.30
23573	3.43	3.18	2.78	2.73	2.78	2.83	2.77	3.02	3.30	3.60	3.33	3.21	3.10	3.03	2.38	2.63	2.78	2.88	2.71	2.58	2.44	2.44	2.57	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-21.02	-22.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.69	-9.10	-0.12	-0.06	0.00	0.00	0.00
ALBANY___4	85.20	80.75	73.94	71.00	72.30	73.70	72.02	83.65	104.74	107.83	82.68	87.68	78.60	75.07	68.53	80.06	84.47	116.42	93.83	76.48	72.22	68.45	68.37	68.30
23574	3.43	3.18	2.78	2.73	2.78	2.83	2.77	3.02	3.30	3.60	3.33	3.21	3.10	3.03	2.38	2.63	2.78	2.88	2.71	2.58	2.44	2.44	2.57	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-21.02	-22.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.69	-9.10	-0.12	-0.06	0.00	0.00	0.00
ALBANY___LFGE	85.78	81.22	74.44	71.41	72.72	74.13	72.43	85.55	109.55	112.93	83.32	88.27	79.13	75.65	69.13	80.75	85.20	122.97	96.49	77.10	72.86	68.91	68.77	68.76
323615	4.01	3.65	3.28	3.14	3.20	3.26	3.19	3.53	3.86	4.17	3.97	3.80	3.62	3.60	2.98	3.33	3.51	3.65	3.52	3.17	3.06	2.90	2.96	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.42	-25.26	-26.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.48	-10.94	-0.14	-0.08	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	80.71	76.95	71.09	68.20	69.52	70.65	68.83	72.79	79.38	80.46	78.08	83.79	74.60	71.33	65.62	76.50	80.22	82.38	80.54	72.46	68.74	65.42	65.54	65.80
55860	-1.06	-0.62	-0.07	-0.07	0.00	-0.21	-0.42	-0.81	-1.05	-1.31	-1.27	-0.68	-0.91	-0.72	-0.53	-0.93	-1.47	-2.46	-1.48	-1.33	-0.98	-0.59	-0.26	0.07
	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
ALCOA_RYNLDS___DRP	80.71	76.95	71.09	68.20	69.52	70.65	68.83	72.79	79.38	80.46	78.08	83.79	74.60	71.33	65.62	76.50	80.22	82.38	80.54	72.46	68.74	65.42	65.54	65.80
24188	-1.06	-0.62	-0.07	-0.07	0.00	-0.21	-0.42	-0.81	-1.05	-1.31	-1.27	-0.68	-0.91	-0.72	-0.53	-0.93	-1.47	-2.46	-1.48	-1.33	-0.98	-0.59	-0.26	0.07
	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
ALCOA___DSASP	80.71	76.95	71.09	68.20	69.52	70.65	68.83	72.79	79.38	80.46	78.08	83.79	74.60	71.33	65.36	76.50	80.22	82.38	80.21	72.75	68.74	65.48	65.61	65.74
323711	-1.07	-0.62	-0.07	-0.07	0.00	-0.21	-0.41	-0.81	-1.05	-1.31	-1.27	-0.68	-0.90	-0.72	-0.79	-0.93	-1.47	-2.46	-1.80	-1.03	-0.98	-0.53	-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	0.00
ALLEGHENY___COGEN	83.73	78.51	72.09	68.95	70.07	71.72	70.01	73.84	81.41	82.28	78.08	82.19	73.02	69.38	64.03	75.41	81.03	87.80	83.18	72.98	69.44	65.75	65.87	65.74
23514	1.96	0.93	0.92	0.68	0.55	0.85	0.76	-0.29	-0.56	-1.14	-1.27	-2.28	-2.49	-2.66	-2.12	-2.01	-0.66	0.85	0.50	-0.81	-0.28	-0.26	0.07	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.54	-1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.67	-0.01	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	85.04	80.52	73.80	70.80	72.09	73.49	71.88	82.45	101.43	104.13	82.52	87.51	78.37	75.00	68.66	80.29	84.88	112.52	92.92	76.76	72.49	68.52	68.24	68.10
55880	3.27	2.95	2.63	2.53	2.57	2.62	2.63	2.87	3.22	3.35	3.17	3.04	2.87	2.95	2.51	2.86	3.19	3.39	3.20	2.88	2.72	2.51	2.43	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.99	-17.79	-19.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.28	-7.71	-0.10	-0.05	0.00	0.00	0.00
ALTONA_WT_PWR	81.77	78.04	72.16	69.23	70.56	71.78	69.59	73.60	80.27	81.36	78.96	84.64	75.35	72.12	66.01	77.12	80.87	83.32	80.70	73.19	69.02	65.62	65.67	66.26
323606	0.00	0.47	1.00	0.96	1.04	0.92	0.35	0.00	-0.16	-0.41	-0.39	0.17	-0.15	0.07	-0.13	-0.31	-0.82	-1.52	-1.32	-0.59	-0.70	-0.39	-0.13	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
AMERICAN_REF_FUEL	74.66	70.20	64.55	61.99	62.84	64.20	62.18	64.28	70.61	71.62	68.24	71.79	64.25	61.10	56.36	65.97	70.42	76.01	72.11	63.09	60.24	57.43	58.43	58.71
24010	-7.11	-7.37	-6.62	-6.28	-6.67	-6.66	-7.06	-9.79	-11.18	-11.61	-11.11	-12.67	-11.25	-10.95	-9.79	-11.46	-11.27	-10.69	-10.50	-10.70	-9.48	-8.58	-7.37	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.36	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-0.59	-0.01	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	79.97	75.25	69.03	66.29	67.23	68.67	66.76	68.68	76.33	77.52	73.64	77.46	69.16	65.56	60.39	70.69	75.40	81.60	77.03	67.30	63.94	60.99	61.79	62.19
323751	-1.80	-2.33	-2.13	-1.98	-2.29	-2.20	-2.49	-5.45	-5.63	-5.89	-5.71	-7.01	-6.34	-6.48	-5.76	-6.74	-6.29	-5.34	-5.66	-6.49	-5.79	-5.02	-4.02	-3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.54	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.67	-0.01	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	88.16	83.47	76.01	73.61	74.94	75.69	74.80	84.88	95.27	97.77	86.42	91.48	82.01	78.75	75.34	84.17	89.54	104.44	93.84	81.29	91.52	87.09	74.73	74.86
23520	6.38	5.89	4.84	5.33	5.43	4.82	5.54	6.48	6.99	7.61	7.06	7.01	6.49	6.56	5.96	6.73	7.84	8.82	8.37	7.45	6.84	6.14	5.59	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
ARTHUR_KILL_2	87.91	83.24	75.79	73.40	74.73	75.47	74.59	84.65	95.03	97.53	86.18	91.23	81.78	78.54	75.14	83.94	89.30	104.10	93.60	80.99	91.31	86.82	74.47	74.60
23512	6.14	5.66	4.62	5.12	5.22	4.60	5.33	6.25	6.76	7.36	6.83	6.76	6.26	6.34	5.75	6.50	7.60	8.48	8.12	7.16	6.63	5.87	5.33	5.19
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
ARTHUR_KILL_3	86.93	82.30	75.07	72.23	73.54	74.82	73.54	83.54	94.06	96.61	85.38	90.29	81.01	77.81	74.54	83.07	88.30	103.07	92.52	80.03	90.53	86.09	73.54	73.54
23513	5.15	4.73	3.91	3.96	4.03	3.97	4.29	5.15	5.79	6.46	6.03	5.82	5.51	5.62	5.16	5.65	6.61	7.47	7.05	6.20	5.86	5.15	4.41	4.14
	0.00	0.00	0.01	0.00	0.01	0.01	0.00	-4.79	-7.84	-8.38	0.00	0.00	0.00	-0.14	-3.23	0.00	0.00	-10.76	-3.45	-0.04	-14.95	-14.93	-3.33	-3.66

ARTHUR_KILL_COGEN	88.16	83.47	76.01	73.61	74.94	75.69	74.80	84.88	95.27	97.77	86.42	91.48	82.01	78.75	75.34	84.17	89.54	104.44	93.84	81.29	91.52	87.09	74.73	74.86
323718	6.38	5.89	4.84	5.33	5.43	4.82	5.54	6.48	6.99	7.61	7.06	7.01	6.49	6.56	5.96	6.73	7.84	8.82	8.37	7.45	6.84	6.14	5.59	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
ASHOKAN____	90.60	85.88	78.35	75.16	76.47	78.30	75.89	83.43	100.43	103.50	87.05	92.23	82.15	78.39	72.10	84.63	90.76	112.50	95.51	80.06	76.88	72.67	71.85	71.85
23654	8.83	8.30	7.18	6.89	6.95	7.44	6.65	5.01	5.71	6.46	7.69	7.77	6.65	6.34	5.96	7.20	9.07	8.15	7.30	6.20	7.11	6.66	6.05	6.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	-14.29	-15.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.51	-6.19	-0.08	-0.04	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	88.08	83.32	75.93	72.99	74.38	75.26	73.74	81.67	94.30	96.93	85.61	90.62	81.31	77.95	71.56	83.38	88.62	103.35	92.87	80.32	75.80	71.36	70.42	70.15
323581	6.30	5.74	4.77	4.71	4.86	4.40	4.50	5.37	6.03	6.78	6.27	6.16	5.81	5.91	5.43	5.96	6.94	7.80	7.46	6.49	6.06	5.34	4.60	4.40
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.84	-8.38	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.70	-3.39	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	88.08	83.32	75.93	72.99	74.38	75.26	73.74	81.67	94.30	96.93	85.61	90.62	81.31	77.95	71.56	83.38	88.62	103.35	92.87	80.32	75.80	71.36	70.42	70.15
323582	6.30	5.74	4.77	4.71	4.86	4.40	4.50	5.37	6.03	6.78	6.27	6.16	5.81	5.91	5.43	5.96	6.94	7.80	7.46	6.49	6.06	5.34	4.60	4.40
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.84	-8.38	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.70	-3.39	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT2_1	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24094	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT2_2	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24095	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT2_3	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24096	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT2_4	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24097	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT3_1	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24098	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT3_2	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24099	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT3_3	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24100	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT3_4	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24101	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT4_1	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24102	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT4_2	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24103	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT4_3	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24104	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01

ASTORIA_GT4_4	88.07	83.40	75.93	72.99	74.38	75.26	73.82	81.67	94.39	96.94	85.70	90.63	81.32	78.02	71.43	83.39	88.72	103.45	92.80	80.32	75.94	71.50	70.55	70.08
24105	6.30	5.82	4.77	4.71	4.87	4.39	4.57	5.37	6.11	6.79	6.35	6.17	5.81	5.98	5.29	5.96	7.03	7.89	7.38	6.49	6.20	5.48	4.74	4.34
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT_1	88.24	83.47	76.07	73.13	74.53	75.40	73.89	81.82	94.54	97.09	85.85	90.80	81.46	78.16	71.70	83.53	88.79	103.61	93.04	80.46	76.01	71.56	70.55	70.35
23523	6.46	5.89	4.91	4.85	5.01	4.54	4.64	5.52	6.28	6.95	6.51	6.34	5.96	6.12	5.56	6.12	7.10	8.06	7.63	6.64	6.28	5.55	4.74	4.60
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.84	-8.38	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.70	-3.39	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT_10	87.99	83.32	76.00	73.06	74.45	75.61	74.30	82.35	94.95	97.52	86.17	91.22	81.77	78.47	72.03	83.85	89.29	103.96	93.29	80.84	76.98	72.50	71.26	70.61
24110	6.21	5.74	4.84	4.78	4.94	4.75	5.05	5.96	6.68	7.36	6.82	6.76	6.27	6.41	5.75	6.43	7.60	8.40	7.87	7.01	6.69	5.94	5.33	4.86
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
ASTORIA_GT_11	87.99	83.32	76.00	73.06	74.45	75.61	74.30	82.35	94.95	97.52	86.17	91.22	81.77	78.47	72.03	83.85	89.29	103.96	93.29	80.84	76.98	72.50	71.26	70.61
24225	6.21	5.74	4.84	4.78	4.94	4.75	5.05	5.96	6.68	7.36	6.82	6.76	6.27	6.41	5.75	6.43	7.60	8.40	7.87	7.01	6.69	5.94	5.33	4.86
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
ASTORIA_GT_12	87.99	83.32	76.00	73.06	74.45	75.61	74.30	82.35	94.95	97.52	86.17	91.22	81.77	78.47	72.03	83.85	89.29	103.96	93.29	80.84	76.98	72.50	71.26	70.61
24226	6.21	5.74	4.84	4.78	4.94	4.75	5.05	5.96	6.68	7.36	6.82	6.76	6.27	6.41	5.75	6.43	7.60	8.40	7.87	7.01	6.69	5.94	5.33	4.86
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
ASTORIA_GT_13	87.99	83.32	76.00	73.06	74.45	75.61	74.30	82.35	94.95	97.52	86.17	91.22	81.77	78.47	72.03	83.85	89.29	103.96	93.29	80.84	76.98	72.50	71.26	70.61
24227	6.21	5.74	4.84	4.78	4.94	4.75	5.05	5.96	6.68	7.36	6.82	6.76	6.27	6.41	5.75	6.43	7.60	8.40	7.87	7.01	6.69	5.94	5.33	4.86
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
ASTORIA_GT_5	88.24	83.48	76.07	73.13	74.52	75.40	73.88	81.82	94.55	97.11	85.86	90.80	81.47	78.16	71.56	83.54	88.88	103.62	92.96	80.47	76.08	71.63	70.68	70.22
24106	6.46	5.90	4.91	4.85	5.01	4.54	4.64	5.52	6.27	6.95	6.51	6.33	5.96	6.12	5.42	6.12	7.19	8.06	7.55	6.64	6.34	5.61	4.87	4.47
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT_7	88.24	83.48	76.07	73.13	74.52	75.40	73.88	81.82	94.55	97.11	85.86	90.80	81.47	78.16	71.56	83.54	88.88	103.62	92.96	80.47	76.08	71.63	70.68	70.22
24107	6.46	5.90	4.91	4.85	5.01	4.54	4.64	5.52	6.27	6.95	6.51	6.33	5.96	6.12	5.42	6.12	7.19	8.06	7.55	6.64	6.34	5.61	4.87	4.47
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA_GT_8	88.24	83.48	76.07	73.13	74.52	75.40	73.88	81.82	94.55	97.11	85.86	90.80	81.47	78.16	71.56	83.54	88.88	103.62	92.96	80.47	76.08	71.63	70.68	70.22
24108	6.46	5.90	4.91	4.85	5.01	4.54	4.64	5.52	6.27	6.95	6.51	6.33	5.96	6.12	5.42	6.12	7.19	8.06	7.55	6.64	6.34	5.61	4.87	4.47
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA___2	88.08	83.40	75.93	72.99	74.38	75.26	73.81	81.67	94.38	96.93	85.69	90.62	81.31	78.02	71.56	83.38	88.62	103.44	92.87	80.32	75.87	71.43	70.48	70.22
24149	6.30	5.82	4.77	4.71	4.86	4.40	4.57	5.37	6.11	6.78	6.35	6.16	5.81	5.98	5.43	5.96	6.94	7.89	7.46	6.49	6.14	5.41	4.67	4.47
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.84	-8.38	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.70	-3.39	-0.04	-0.02	-0.01	-0.01	-0.01
ASTORIA___3	87.99	83.32	76.01	73.06	74.45	75.61	74.30	82.35	94.95	97.52	86.18	91.23	81.77	78.47	72.16	83.85	89.20	103.96	93.37	80.91	76.92	72.50	71.13	70.68
23516	6.21	5.74	4.84	4.78	4.94	4.75	5.05	5.96	6.67	7.36	6.83	6.76	6.26	6.41	5.88	6.42	7.51	8.40	7.95	7.08	6.63	5.94	5.20	4.93
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
ASTORIA___4	87.99	83.32	76.00	73.06	74.45	75.61	74.30	82.35	94.95	97.52	86.17	91.22	81.77	78.47	72.03	83.85	89.29	103.96	93.29	80.84	76.98	72.50	71.26	70.61
23517	6.21	5.74	4.84	4.78	4.94	4.75	5.05	5.96	6.68	7.36	6.82	6.76	6.27	6.41	5.75	6.43	7.60	8.40	7.87	7.01	6.69	5.94	5.33	4.86
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
ASTORIA___5	87.99	83.32	76.01	73.06	74.45	75.61	74.30	82.35	94.95	97.52	86.18	91.23	81.77	78.47	72.16	83.85	89.20	103.96	93.37	80.91	76.92	72.50	71.13	70.68
23518	6.21	5.74	4.84	4.78	4.94	4.75	5.05	5.96	6.67	7.36	6.83	6.76	6.26	6.41	5.88	6.42	7.51	8.40	7.95	7.08	6.63	5.94	5.20	4.93
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
AST_ENERGY_2_CC3	62.50	62.50	62.50	62.50	62.50	62.50	62.50	81.66	94.37	96.92	85.60	90.61	81.23	77.86	71.49	83.29	88.61	100.74	92.70	80.31	75.79	71.35	70.48	66.55
323677	5.48	4.97	4.20	4.17	4.24	4.25	4.57	5.37	6.11	6.78	6.27	6.16	5.74	5.83	5.36	5.88	6.94	7.80	7.30	6.49	6.06	5.34	4.67	4.34
	24.75	20.04	12.86	9.94	11.26	12.62	11.31	-2.69	-7.83	-8.37	0.02	0.02	0.02	0.02	0.02	0.02	0.02	-8.10	-3.38	-0.03	-0.01	0.00	0.00	3.53
AST_ENERGY_2_CC4	62.50	62.50	62.50	62.50	62.50	62.50	62.50	81.66	94.37	96.92	85.60	90.61	81.23	77.86	71.49	83.29	88.61	100.74	92.70	80.31	75.79	71.35	70.48	66.55
323678	5.48	4.97	4.20	4.17	4.24	4.25	4.57	5.37	6.11	6.78	6.27	6.16	5.74	5.83	5.36	5.88	6.94	7.80	7.30	6.49	6.06	5.34	4.67	4.34
	24.75	20.04	12.86	9.94	11.26	12.62	11.31	-2.69	-7.83	-8.37	0.02	0.02	0.02	0.02	0.02	0.02	0.02	-8.10	-3.38	-0.03	-0.01	0.00	0.00	3.53

ATHENS_STG_1	85.45	80.91	74.08	71.07	72.44	73.84	72.22	79.76	92.19	94.39	83.24	88.18	78.98	75.65	69.45	80.99	85.61	99.98	89.50	77.37	73.09	68.98	68.44	68.30
23668	3.68	3.33	2.92	2.80	2.92	2.98	2.98	3.39	3.78	4.09	3.89	3.71	3.48	3.60	3.31	3.56	3.92	4.24	4.02	3.54	3.35	2.97	2.63	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.78	-7.99	-8.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.90	-3.46	-0.04	-0.02	0.00	0.00	0.00
ATHENS_STG_2	85.45	80.91	74.08	71.07	72.44	73.84	72.22	79.76	92.19	94.39	83.24	88.18	78.98	75.65	69.45	80.99	85.61	99.98	89.50	77.37	73.09	68.98	68.44	68.30
23670	3.68	3.33	2.92	2.80	2.92	2.98	2.98	3.39	3.78	4.09	3.89	3.71	3.48	3.60	3.31	3.56	3.92	4.24	4.02	3.54	3.35	2.97	2.63	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.78	-7.99	-8.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.90	-3.46	-0.04	-0.02	0.00	0.00	0.00
ATHENS_STG_3	85.45	80.91	74.08	71.07	72.44	73.84	72.22	79.76	92.19	94.39	83.24	88.18	78.98	75.65	69.45	80.99	85.61	99.98	89.50	77.37	73.09	68.98	68.44	68.30
23677	3.68	3.33	2.92	2.80	2.92	2.98	2.98	3.39	3.78	4.09	3.89	3.71	3.48	3.60	3.31	3.56	3.92	4.24	4.02	3.54	3.35	2.97	2.63	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.78	-7.99	-8.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.90	-3.46	-0.04	-0.02	0.00	0.00	0.00
AUBURN___LFGE	82.51	77.88	71.45	68.48	69.66	71.22	69.59	74.08	81.78	83.29	79.59	84.38	75.43	71.83	65.95	77.35	82.18	87.41	83.11	74.16	69.93	66.14	65.94	65.87
323710	0.74	0.31	0.28	0.20	0.14	0.35	0.35	0.07	0.16	0.25	0.24	-0.08	-0.08	-0.22	-0.20	-0.08	0.49	0.93	0.57	0.37	0.21	0.13	0.13	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.19	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-0.52	-0.01	0.00	0.00	0.00	0.00
BABYLON_RES_REC	89.38	84.70	77.43	74.28	76.40	77.67	86.79	84.26	96.40	99.07	87.45	91.64	82.83	79.54	75.23	85.71	91.16	105.82	94.93	88.80	85.49	75.42	72.26	72.05
323704	7.61	7.13	6.26	6.01	6.88	6.80	7.20	7.95	8.12	8.91	8.10	7.18	7.32	7.49	7.47	8.29	9.47	10.26	9.51	8.92	8.36	7.59	6.45	6.31
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BABYLON__69_KV_BK2	90.52	85.79	78.42	75.17	77.37	78.66	87.82	85.28	97.44	100.22	88.56	92.83	83.81	80.55	76.09	86.87	92.64	107.27	96.08	90.13	86.68	76.55	73.50	72.71
356345	8.75	8.22	7.26	6.90	7.86	7.80	8.24	8.98	9.17	10.06	9.20	8.36	8.31	8.50	8.33	9.45	10.95	11.71	10.66	10.26	9.55	8.71	7.70	6.97
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BALL_HILL_WT_PWR	78.75	74.00	67.96	65.20	66.11	67.53	65.57	67.48	74.90	76.07	72.29	76.10	68.03	64.63	59.53	69.76	74.34	80.40	76.09	66.64	63.38	60.40	61.26	61.53
323825	-3.02	-3.57	-3.20	-3.07	-3.40	-3.33	-3.67	-6.62	-7.00	-7.28	-7.06	-8.36	-7.48	-7.42	-6.61	-7.67	-7.35	-6.45	-6.56	-7.16	-6.34	-5.61	-4.54	-4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.47	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	81.28	76.49	70.24	67.32	68.40	69.87	68.07	71.12	79.29	80.56	76.02	80.16	71.66	68.01	62.57	73.32	78.18	84.70	79.94	70.18	66.59	63.24	63.57	63.83
323822	-0.49	-1.09	-0.93	-0.96	-1.11	-0.99	-1.18	-3.16	-3.14	-3.36	-3.33	-4.30	-3.85	-4.03	-3.57	-4.11	-3.51	-2.88	-2.95	-3.61	-3.14	-2.77	-2.24	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-2.01	-2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-0.87	-0.01	-0.01	0.00	0.00	0.00
BARRETT_IC_1	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23704	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_10	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23701	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_11	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23702	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_12	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23703	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_2	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23705	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_3	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23706	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_4	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23707	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00

BARRETT_IC_5	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23708	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_6	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23709	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_7	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.17	90.55	81.70	78.46	73.90	84.32	89.70	104.21	93.29	87.40	84.17	74.17	71.40	70.67
23710	6.62	6.21	5.41	5.19	5.84	5.74	6.09	6.92	7.08	7.77	6.82	6.08	6.19	6.41	6.15	6.89	8.01	8.65	7.87	7.53	7.04	6.34	5.59	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_8	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23711	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT_IC_9	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23700	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT___1	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23545	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BARRETT___2	88.39	83.78	76.57	73.46	75.36	76.60	85.68	83.22	95.35	97.93	86.18	90.55	81.70	78.46	74.04	84.31	89.61	104.22	93.37	87.32	84.10	74.11	71.13	70.93
23546	6.62	6.21	5.41	5.19	5.84	5.74	6.10	6.92	7.08	7.77	6.83	6.09	6.19	6.41	6.29	6.89	7.92	8.66	7.95	7.45	6.97	6.27	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BATAVIA__115KV_TB1	78.34	73.54	67.53	64.72	65.69	67.18	65.30	68.07	74.84	75.99	72.53	76.44	68.26	64.99	59.86	70.15	74.99	80.87	75.84	67.67	64.00	61.06	61.66	61.79
55881	-3.43	-4.03	-3.63	-3.55	-3.82	-3.68	-3.95	-5.96	-6.84	-7.11	-6.82	-8.02	-7.25	-7.06	-6.28	-7.28	-6.70	-5.68	-6.73	-6.12	-5.72	-4.95	-4.15	-3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.25	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-0.54	-0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323682	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BAYONEEC___CTG10	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323750	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BAYONEEC___CTG2	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323683	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BAYONEEC___CTG3	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323684	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BAYONEEC___CTG4	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323685	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BAYONEEC___CTG5	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323686	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BAYONEEC___CTG6	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323687	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00

BAYONEEC___CTG7	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323688	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BAYONEEC___CTG8	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323689	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BAYONEEC___CTG9	87.33	82.69	75.43	72.58	73.90	75.26	73.96	81.83	94.47	97.10	85.77	90.72	81.40	78.02	71.63	83.47	88.72	103.53	92.88	80.39	75.94	71.48	70.54	70.21
323749	5.56	5.12	4.27	4.30	4.38	4.40	4.71	5.52	6.19	6.95	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.97	7.46	6.56	6.20	5.48	4.74	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BEACON___LESR	86.51	81.84	75.08	71.96	73.27	74.83	73.05	84.94	106.46	109.51	84.11	89.02	79.81	76.15	69.65	81.37	85.94	118.51	95.62	77.81	73.55	69.57	69.35	69.42
323632	4.74	4.26	3.91	3.68	3.75	3.97	3.81	4.19	4.66	4.91	4.76	4.56	4.30	4.10	3.50	3.95	4.25	4.49	4.34	3.91	3.76	3.56	3.55	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	-21.38	-22.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.18	-9.26	-0.12	-0.07	0.00	0.00	0.00
BEAVER RIVER___HYD	82.26	77.88	71.59	68.62	69.87	71.36	69.59	74.05	80.75	81.93	79.43	84.64	75.35	71.90	66.21	77.58	82.02	85.52	82.67	74.16	70.07	66.47	66.27	66.26
24048	0.49	0.31	0.43	0.34	0.35	0.50	0.35	0.44	0.32	0.16	0.08	0.17	-0.15	-0.14	0.07	0.16	0.33	0.68	0.65	0.37	0.35	0.47	0.46	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	78.83	74.16	68.10	65.27	66.32	67.82	66.06	69.77	76.49	77.74	74.43	78.72	70.37	67.00	61.65	72.24	76.79	82.13	77.64	69.36	65.47	62.18	62.45	62.45
23619	-2.94	-3.41	-3.06	-3.00	-3.20	-3.05	-3.19	-4.20	-4.99	-5.15	-4.92	-5.74	-5.13	-5.04	-4.50	-5.19	-4.90	-4.16	-4.84	-4.43	-4.25	-3.83	-3.36	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	88.73	84.02	76.50	73.81	75.15	76.18	75.07	85.24	95.83	98.42	87.06	92.16	82.61	79.40	75.80	84.79	90.19	105.12	94.33	81.73	92.14	87.68	75.26	75.06
355998	6.95	6.44	5.34	5.53	5.63	5.31	5.82	6.84	7.56	8.26	7.70	7.69	7.10	7.20	6.42	7.36	8.50	9.50	8.86	7.90	7.46	6.73	6.12	5.65
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
BETHLEHEM___GRP	85.20	80.75	73.94	71.00	72.30	73.70	72.02	83.65	104.74	107.83	82.68	87.68	78.60	75.07	68.53	80.06	84.47	116.42	93.83	76.48	72.22	68.45	68.37	68.30
23843	3.43	3.18	2.78	2.73	2.78	2.83	2.77	3.02	3.30	3.60	3.33	3.21	3.10	3.03	2.38	2.63	2.78	2.88	2.71	2.58	2.44	2.44	2.57	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-21.02	-22.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.69	-9.10	-0.12	-0.06	0.00	0.00	0.00
BETHLEHEM___GS1	85.20	80.75	73.94	71.01	72.30	73.70	72.02	83.65	104.74	107.82	82.68	87.68	78.60	75.07	68.52	80.06	84.47	116.42	93.91	76.41	72.29	68.38	68.30	68.30
323560	3.43	3.18	2.77	2.73	2.78	2.84	2.77	3.02	3.30	3.59	3.33	3.21	3.10	3.03	2.38	2.63	2.78	2.89	2.79	2.51	2.51	2.37	2.50	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-21.02	-22.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.69	-9.10	-0.12	-0.06	0.00	0.00	0.00
BETHLEHEM___GS2	85.20	80.75	73.94	71.01	72.30	73.70	72.02	83.65	104.74	107.82	82.68	87.68	78.60	75.07	68.52	80.06	84.47	116.42	93.91	76.41	72.29	68.38	68.30	68.30
323561	3.43	3.18	2.77	2.73	2.78	2.84	2.77	3.02	3.30	3.59	3.33	3.21	3.10	3.03	2.38	2.63	2.78	2.89	2.79	2.51	2.51	2.37	2.50	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-21.02	-22.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.69	-9.10	-0.12	-0.06	0.00	0.00	0.00
BETHLEHEM___GS3	85.20	80.75	73.94	71.01	72.30	73.70	72.02	83.65	104.74	107.82	82.68	87.68	78.60	75.07	68.52	80.06	84.47	116.42	93.91	76.41	72.29	68.38	68.30	68.30
323562	3.43	3.18	2.77	2.73	2.78	2.84	2.77	3.02	3.30	3.59	3.33	3.21	3.10	3.03	2.38	2.63	2.78	2.89	2.79	2.51	2.51	2.37	2.50	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-21.02	-22.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.69	-9.10	-0.12	-0.06	0.00	0.00	0.00
BETHLEHEM___STEEL	78.25	73.62	67.53	64.86	65.76	67.18	65.16	66.89	74.42	75.49	71.81	75.60	67.58	64.34	59.33	69.37	73.93	79.98	74.78	66.78	62.96	60.13	60.93	61.27
23779	-3.52	-3.96	-3.63	-3.41	-3.75	-3.68	-4.09	-7.21	-7.48	-7.85	-7.54	-8.87	-7.93	-7.71	-6.81	-8.05	-7.76	-6.87	-7.87	-7.01	-6.76	-5.87	-4.87	-4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.47	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	85.20	80.67	73.94	70.93	72.23	73.63	71.95	83.33	103.97	106.92	82.68	87.59	78.53	75.07	68.59	80.06	84.55	115.45	93.58	76.48	72.29	68.45	68.30	68.24
79974	3.43	3.10	2.78	2.66	2.71	2.76	2.70	2.94	3.30	3.52	3.33	3.13	3.02	3.03	2.45	2.63	2.86	2.97	2.79	2.58	2.51	2.44	2.50	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.78	-20.25	-21.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.63	-8.77	-0.11	-0.06	0.00	0.00	0.00
BETHPAGE_CC_5	88.80	84.16	77.00	73.87	75.84	77.10	86.17	83.52	95.67	98.33	86.65	90.97	82.15	78.89	74.57	84.93	90.27	104.89	94.03	87.91	84.66	74.63	71.73	71.52
323564	7.03	6.59	5.84	5.60	6.33	6.24	6.58	7.22	7.39	8.18	7.30	6.50	6.65	6.85	6.81	7.51	8.58	9.33	8.61	8.04	7.53	6.80	5.92	5.79
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	78.66	74.00	67.96	65.20	66.11	67.53	65.58	67.12	74.92	76.01	72.21	76.02	68.03	64.77	59.66	69.76	74.42	80.52	75.29	67.23	63.31	60.46	61.26	61.60
345034	-3.11	-3.57	-3.20	-3.07	-3.41	-3.33	-3.67	-6.99	-7.00	-7.36	-7.14	-8.45	-7.48	-7.28	-6.48	-7.67	-7.27	-6.36	-7.38	-6.57	-6.41	-5.54	-4.54	-4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.49	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.65	-0.01	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	82.83	78.27	71.73	68.82	70.00	71.43	69.80	74.51	83.68	85.32	79.51	84.21	75.35	71.83	65.95	77.27	82.02	89.83	83.69	74.02	69.80	66.08	66.00	66.00
23790	1.06	0.70	0.57	0.55	0.49	0.57	0.55	-0.15	0.16	0.25	0.16	-0.25	-0.15	-0.22	-0.20	-0.15	0.33	0.76	0.33	0.22	0.07	0.07	0.20	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-3.09	-3.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.22	-1.34	-0.02	-0.01	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	80.30	75.55	69.38	66.63	67.50	68.95	67.17	68.26	76.72	77.92	74.11	77.79	69.47	65.92	60.66	71.00	75.32	81.60	76.31	68.04	64.01	60.99	61.72	62.12
355685	-1.47	-2.02	-1.78	-1.64	-2.02	-1.91	-2.08	-5.89	-5.31	-5.56	-5.24	-6.67	-6.04	-6.12	-5.49	-6.43	-6.37	-5.43	-6.40	-5.76	-5.72	-5.02	-4.08	-3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-1.60	-1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.69	-0.01	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	83.00	78.51	72.02	69.09	70.35	71.93	70.21	74.86	81.63	82.76	80.22	85.40	76.11	72.55	66.88	78.51	83.16	86.97	83.99	75.12	71.04	67.20	66.85	66.79
24047	1.23	0.93	0.86	0.82	0.84	1.06	0.97	1.25	1.21	0.98	0.87	0.93	0.60	0.51	0.73	1.08	1.47	2.12	1.97	1.33	1.32	1.19	1.05	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	83.00	78.50	72.02	69.09	70.35	71.93	70.21	74.86	81.63	82.75	80.22	85.40	76.11	72.55	66.87	78.51	83.16	86.97	83.91	75.11	71.04	67.20	66.86	66.79
79977	1.23	0.93	0.85	0.82	0.83	1.06	0.97	1.25	1.21	0.98	0.87	0.93	0.60	0.50	0.73	1.08	1.47	2.12	1.89	1.33	1.32	1.19	1.05	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLISS_WT_PWR	80.21	75.48	69.39	66.63	67.50	68.88	67.23	68.26	76.64	77.84	74.11	77.79	69.39	65.63	60.46	70.84	75.08	81.42	76.89	67.45	63.80	60.79	61.46	61.92
323608	-1.56	-2.09	-1.78	-1.64	-2.02	-1.98	-2.01	-5.89	-5.39	-5.64	-5.24	-6.67	-6.11	-6.41	-5.69	-6.58	-6.61	-5.60	-5.82	-6.35	-5.93	-5.22	-4.35	-3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-1.60	-1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.69	-0.01	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	88.39	83.23	76.22	73.12	74.31	76.03	74.37	80.50	91.06	92.99	85.46	90.63	80.64	76.52	70.44	82.39	87.49	97.81	90.29	78.76	74.33	70.24	69.82	69.88
323821	6.62	5.66	5.05	4.85	4.79	5.17	5.12	5.37	6.11	6.38	6.11	6.16	5.14	4.47	4.30	4.96	5.80	6.79	6.32	4.94	4.60	4.23	4.01	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	-4.52	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.17	-1.96	-0.02	-0.01	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	85.37	80.91	74.15	71.14	72.44	73.91	72.15	82.35	100.75	103.31	82.60	87.59	78.45	75.00	68.66	80.37	84.88	111.30	92.43	76.68	72.42	68.58	68.37	68.37
24182	3.60	3.34	2.99	2.87	2.92	3.05	2.91	3.02	3.30	3.35	3.25	3.13	2.94	2.95	2.51	2.94	3.19	3.22	3.03	2.80	2.65	2.57	2.57	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.73	-17.02	-18.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.23	-7.37	-0.09	-0.05	0.00	0.00	0.00
BOC_GAS_DRP	84.71	80.29	73.58	70.59	71.88	73.27	71.60	81.56	99.28	101.93	82.29	87.25	78.22	74.78	68.40	79.98	84.55	109.60	91.72	76.46	72.21	68.25	67.97	67.84
24189	2.94	2.72	2.42	2.32	2.36	2.41	2.35	2.58	2.90	3.11	2.94	2.79	2.72	2.74	2.25	2.56	2.86	2.97	2.79	2.58	2.44	2.24	2.17	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.39	-15.96	-17.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.78	-6.91	-0.09	-0.05	0.00	0.00	0.00
BOONVLLE_115KV_TB1	84.14	79.59	73.01	70.05	71.26	72.85	71.18	75.81	82.84	84.14	81.57	86.75	77.39	73.78	67.87	79.52	84.06	87.64	84.56	75.85	71.60	67.79	67.45	67.38
79983	2.37	2.02	1.85	1.78	1.74	1.98	1.94	2.21	2.41	2.37	2.22	2.28	1.89	1.73	1.72	2.09	2.37	2.80	2.54	2.07	1.88	1.78	1.65	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	87.74	83.00	76.00	72.91	74.24	75.75	74.23	87.84	112.91	116.33	85.38	90.38	81.02	77.45	71.04	83.16	87.98	127.74	99.96	79.76	75.31	71.03	70.48	70.27
23824	5.97	5.43	4.84	4.64	4.73	4.89	4.99	5.45	6.03	6.30	6.03	5.91	5.51	5.40	4.89	5.73	6.29	6.79	6.48	5.83	5.51	5.02	4.67	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.80	-26.45	-28.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.11	-11.46	-0.15	-0.08	0.00	0.00	0.00
BOWLINE___1	86.35	81.76	74.65	71.75	73.06	74.41	72.98	80.64	93.03	95.47	84.51	89.45	80.19	76.80	70.51	82.31	87.41	101.68	91.39	79.14	74.69	70.36	69.49	69.22
23526	4.58	4.19	3.49	3.48	3.54	3.54	3.74	4.42	4.99	5.56	5.15	4.98	4.68	4.75	4.36	4.88	5.72	6.45	6.07	5.32	4.95	4.36	3.68	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-7.62	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.39	-3.30	-0.04	-0.02	0.00	0.00	0.00
BOWLINE___2	86.35	81.76	74.65	71.75	73.13	74.41	72.98	80.64	93.11	95.55	84.51	89.45	80.19	76.80	70.51	82.31	87.41	101.69	91.39	79.14	74.69	70.36	69.49	69.22
23595	4.58	4.19	3.49	3.48	3.61	3.54	3.74	4.42	5.07	5.64	5.15	4.98	4.68	4.75	4.36	4.88	5.72	6.45	6.07	5.32	4.95	4.36	3.68	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-7.62	-8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.40	-3.30	-0.04	-0.02	0.00	0.00	0.00
BRADY____115KV_TB2	81.36	77.57	71.73	68.75	70.07	71.29	69.31	73.23	79.86	80.71	78.40	84.04	74.83	71.47	65.88	76.88	80.63	82.89	81.04	72.90	69.16	65.94	66.07	66.40
356060	-0.41	0.00	0.57	0.48	0.56	0.43	0.07	-0.37	-0.56	-1.06	-0.95	-0.42	-0.68	-0.58	-0.26	-0.54	-1.06	-1.95	-0.98	-0.89	-0.56	-0.07	0.26	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	87.17	82.46	75.65	72.51	73.90	75.40	73.89	89.83	119.66	123.40	84.90	89.79	80.41	76.80	70.58	82.76	87.58	137.11	102.68	79.21	74.77	70.50	70.02	70.01
323811	5.40	4.89	4.49	4.23	4.38	4.54	4.64	5.07	5.55	5.64	5.55	5.32	4.91	4.75	4.43	5.34	5.89	6.28	6.07	5.24	4.95	4.49	4.22	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.16	-33.69	-35.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.98	-14.59	-0.19	-0.10	0.00	0.00	0.00
BRENTWOD_69_KV_W. BRTWOOD	90.27	85.56	78.21	75.03	77.30	78.59	87.76	85.21	97.28	99.97	88.32	92.58	83.58	80.33	75.89	86.64	92.31	106.93	95.75	89.83	86.40	76.35	73.30	72.51
56703	8.50	7.99	7.05	6.76	7.79	7.72	8.17	8.91	9.01	9.81	8.97	8.11	8.08	8.29	8.14	9.21	10.62	11.37	10.33	9.96	9.27	8.52	7.50	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00

BRISTLHL_115KV_TB1	80.14	75.87	69.60	66.70	67.85	69.31	67.72	71.92	78.58	79.97	77.60	82.44	73.69	70.25	64.56	75.64	80.06	83.40	80.38	72.24	68.18	64.49	64.29	64.23
79998	-1.64	-1.71	-1.57	-1.57	-1.67	-1.56	-1.52	-1.69	-1.85	-1.80	-1.75	-2.03	-1.81	-1.80	-1.59	-1.78	-1.63	-1.44	-1.64	-1.55	-1.53	-1.52	-1.51	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	89.87	85.48	78.14	74.96	77.51	78.73	87.96	85.28	96.80	99.56	87.84	91.82	82.83	79.76	75.43	86.10	92.06	106.50	95.10	89.91	86.40	76.28	73.11	72.51
24191	8.10	7.91	6.97	6.69	7.99	7.87	8.38	8.98	8.53	9.40	8.49	7.35	7.32	7.71	7.67	8.67	10.37	10.95	9.68	10.03	9.27	8.45	7.30	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BROOKLYN_NAVY_YARD	87.41	82.77	75.51	72.58	73.90	75.26	74.02	81.90	94.63	97.19	85.70	90.72	81.40	78.02	71.57	83.47	88.79	103.53	92.96	80.47	76.02	71.55	70.67	70.34
23515	5.64	5.20	4.34	4.30	4.38	4.40	4.77	5.59	6.35	7.03	6.35	6.25	5.89	5.98	5.43	6.04	7.10	7.97	7.54	6.64	6.28	5.55	4.87	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
323595	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
BROOKVLE_69_KV_TB1	88.72	84.01	76.71	73.67	75.36	76.67	85.75	83.22	95.76	98.42	86.73	91.39	82.23	78.89	74.17	84.70	90.02	104.64	93.79	87.62	84.38	74.37	71.73	71.13
55790	6.95	6.44	5.55	5.39	5.84	5.81	6.16	6.92	7.48	8.26	7.38	6.93	6.72	6.84	6.42	7.28	8.33	9.08	8.37	7.75	7.25	6.53	5.92	5.39
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
BROOME_2_LFGE	82.83	78.27	71.73	68.82	70.01	71.43	69.80	74.51	83.68	85.24	79.51	84.21	75.35	71.83	66.08	77.27	82.02	89.83	84.01	73.88	69.80	66.08	65.94	66.00
323671	1.06	0.70	0.57	0.54	0.49	0.56	0.55	-0.15	0.16	0.16	0.16	-0.25	-0.15	-0.22	-0.07	-0.15	0.33	0.76	0.65	0.07	0.07	0.07	0.13	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-3.09	-3.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.22	-1.34	-0.02	-0.01	0.00	0.00	0.00
BROOME___LFGE	82.83	78.27	71.73	68.82	70.01	71.43	69.80	74.51	83.68	85.24	79.51	84.21	75.35	71.83	66.08	77.27	82.02	89.83	84.01	73.88	69.80	66.08	65.94	66.00
323600	1.06	0.70	0.57	0.54	0.49	0.56	0.55	-0.15	0.16	0.16	0.16	-0.25	-0.15	-0.22	-0.07	-0.15	0.33	0.76	0.65	0.07	0.07	0.07	0.13	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-3.09	-3.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.22	-1.34	-0.02	-0.01	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	80.95	76.87	70.88	67.93	69.24	70.44	68.48	72.42	79.06	80.14	77.68	83.03	73.92	70.61	65.02	76.03	80.06	82.89	80.63	72.31	68.53	65.28	65.34	65.61
80003	-0.82	-0.70	-0.28	-0.34	-0.28	-0.43	-0.76	-1.18	-1.37	-1.64	-1.67	-1.44	-1.59	-1.44	-1.12	-1.39	-1.63	-1.95	-1.39	-1.48	-1.19	-0.73	-0.46	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	88.15	83.39	76.07	73.12	74.52	75.82	74.58	82.49	95.27	97.84	86.57	91.56	82.15	78.75	72.10	84.24	89.70	104.38	93.62	81.21	76.71	72.21	71.33	70.80
356125	6.38	5.82	4.91	4.85	5.01	4.96	5.33	6.18	7.00	7.69	7.22	7.10	6.64	6.70	5.95	6.81	8.01	8.82	8.20	7.38	6.97	6.20	5.53	5.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
BURROWS___LYONSDAL	83.81	79.28	72.73	69.77	71.05	72.56	70.91	75.44	82.44	83.73	81.18	86.41	77.02	73.42	67.60	79.13	83.73	87.22	84.23	75.56	71.32	67.53	67.25	67.18
23803	2.04	1.71	1.57	1.50	1.53	1.70	1.66	1.84	2.01	1.96	1.83	1.94	1.51	1.37	1.46	1.70	2.04	2.38	2.21	1.77	1.60	1.52	1.45	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	89.70	85.25	77.93	74.76	77.23	78.45	87.61	84.99	96.64	99.39	87.68	91.73	82.76	79.68	75.42	86.02	91.74	106.25	95.18	89.53	86.13	76.02	72.58	72.64
323624	7.93	7.68	6.76	6.49	7.72	7.59	8.03	8.68	8.36	9.24	8.33	7.27	7.25	7.63	7.67	8.59	10.05	10.69	9.76	9.66	9.00	8.18	6.78	6.90
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
CALPINE BETH_PAGE_GT4	88.97	84.24	77.00	73.87	75.84	77.10	86.23	83.44	95.59	98.33	86.65	91.05	82.15	78.89	74.37	84.86	90.27	104.81	93.79	87.91	84.73	74.63	72.05	71.33
24209	7.20	6.67	5.84	5.60	6.33	6.24	6.65	7.14	7.32	8.18	7.30	6.59	6.64	6.84	6.61	7.43	8.58	9.25	8.37	8.04	7.60	6.80	6.25	5.59
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
CALPINE_BETH_PAGE_GT_4	88.97	84.24	77.00	73.87	75.84	77.10	86.23	83.44	95.59	98.33	86.65	91.06	82.15	78.89	74.50	84.86	90.19	104.81	93.95	87.91	84.66	74.63	71.79	71.59
323586	7.20	6.67	5.84	5.60	6.33	6.24	6.65	7.14	7.32	8.18	7.30	6.59	6.65	6.85	6.75	7.43	8.50	9.25	8.53	8.04	7.53	6.80	5.99	5.85
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
CALPINE_BP_GT1	88.97	84.24	77.00	73.87	75.84	77.10	86.23	83.44	95.59	98.33	86.65	91.06	82.15	78.89	74.50	84.86	90.19	104.81	93.95	87.91	84.66	74.63	71.79	71.59
23823	7.20	6.67	5.84	5.60	6.33	6.24	6.65	7.14	7.32	8.18	7.30	6.59	6.65	6.85	6.75	7.43	8.50	9.25	8.53	8.04	7.53	6.80	5.99	5.85
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
CALSPAN___DRP	78.25	73.62	67.53	64.86	65.76	67.18	65.16	66.89	74.42	75.49	71.81	75.60	67.58	64.34	59.33	69.37	73.93	79.98	74.78	66.78	62.96	60.13	60.93	61.27
24200	-3.52	-3.96	-3.63	-3.41	-3.75	-3.68	-4.09	-7.21	-7.48	-7.85	-7.54	-8.87	-7.93	-7.71	-6.81	-8.05	-7.76	-6.87	-7.87	-7.01	-6.76	-5.87	-4.87	-4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.47	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	90.19	85.79	78.43	75.16	77.86	79.08	88.24	85.65	97.04	99.80	88.08	91.98	82.98	79.97	75.75	86.33	92.23	106.76	95.50	90.12	86.61	76.41	72.98	73.10
323806	8.42	8.22	7.26	6.89	8.34	8.22	8.65	9.35	8.77	9.64	8.73	7.51	7.48	7.93	8.00	8.90	10.54	11.20	10.09	10.25	9.48	8.58	7.17	7.36
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
CANDIGU_WT_PWR	81.28	76.49	70.24	67.32	68.40	69.87	68.07	71.12	79.29	80.56	76.02	80.16	71.66	68.01	62.57	73.32	78.18	84.70	79.94	70.18	66.59	63.24	63.57	63.83
323617	-0.49	-1.09	-0.93	-0.96	-1.11	-0.99	-1.18	-3.16	-3.14	-3.36	-3.33	-4.30	-3.85	-4.03	-3.57	-4.11	-3.51	-2.88	-2.95	-3.61	-3.14	-2.77	-2.24	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-2.01	-2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-0.87	-0.01	-0.01	0.00	0.00	0.00
CARR STREET_E._SYR	80.71	76.33	69.95	67.11	68.27	69.73	68.13	72.29	78.98	80.38	78.00	82.78	74.00	70.53	64.89	75.95	80.47	83.83	80.95	72.46	68.46	64.82	64.62	64.56
24060	-1.07	-1.24	-1.21	-1.16	-1.25	-1.14	-1.11	-1.32	-1.45	-1.39	-1.35	-1.69	-1.51	-1.52	-1.26	-1.47	-1.22	-1.01	-1.07	-1.33	-1.25	-1.19	-1.18	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	82.42	78.04	71.67	68.75	70.01	71.50	69.80	74.34	81.07	82.18	79.67	84.89	75.58	72.12	66.41	77.97	82.42	86.03	83.17	74.52	70.41	66.74	66.46	66.46
23857	0.65	0.47	0.50	0.48	0.49	0.64	0.55	0.74	0.64	0.41	0.32	0.42	0.08	0.07	0.27	0.55	0.73	1.19	1.15	0.74	0.70	0.73	0.66	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	81.11	76.33	70.02	67.18	68.13	69.59	67.72	69.57	77.55	78.77	74.75	78.72	70.22	66.50	61.32	71.78	76.55	82.89	78.18	68.34	64.91	61.92	62.65	63.04
323784	-0.66	-1.24	-1.14	-1.09	-1.39	-1.27	-1.52	-4.56	-4.42	-4.66	-4.60	-5.75	-5.29	-5.55	-4.83	-5.65	-5.14	-4.07	-4.51	-5.46	-4.81	-4.09	-3.16	-2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.55	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-0.67	-0.01	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	87.25	82.61	75.43	72.44	73.83	75.19	73.82	81.60	94.29	96.76	85.54	90.55	81.17	77.74	71.24	83.23	88.55	103.17	92.38	80.10	75.67	71.22	70.41	69.88
24194	5.48	5.04	4.27	4.16	4.31	4.32	4.57	5.30	6.03	6.62	6.19	6.08	5.66	5.69	5.09	5.81	6.86	7.64	6.97	6.27	5.93	5.21	4.61	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-7.83	-8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.69	-3.39	-0.04	-0.02	0.00	0.00	0.00
CE_MILLWOOD___DRP	87.09	82.46	75.29	72.37	73.69	75.05	73.68	81.37	94.02	96.49	85.30	90.29	80.94	77.52	71.04	83.08	88.31	102.88	92.13	79.88	75.46	71.03	70.21	69.75
24193	5.32	4.89	4.13	4.10	4.17	4.18	4.43	5.08	5.79	6.38	5.95	5.83	5.44	5.48	4.89	5.65	6.62	7.38	6.73	6.05	5.72	5.02	4.41	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	-7.80	-8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65	-3.38	-0.04	-0.02	0.00	0.00	0.00
CE_NYC2_DRP	87.99	83.32	75.93	73.06	74.45	75.61	74.30	82.42	94.95	97.52	86.25	91.22	81.85	78.47	72.03	83.93	89.29	104.04	93.29	80.84	76.98	72.56	71.26	70.61
24202	6.21	5.74	4.77	4.78	4.94	4.75	5.05	6.04	6.68	7.36	6.90	6.76	6.34	6.41	5.75	6.50	7.60	8.48	7.87	7.01	6.69	6.01	5.33	4.86
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
CE_NYC_DRP	85.56	81.28	74.57	71.87	73.16	74.42	73.21	81.97	94.71	97.27	85.94	90.97	81.55	78.17	71.64	83.62	89.04	103.50	92.96	80.62	76.09	71.69	70.80	70.00
24195	5.72	5.27	4.41	4.37	4.52	4.54	4.85	5.67	6.43	7.11	6.59	6.50	6.04	6.12	5.49	6.19	7.35	8.15	7.55	6.79	6.34	5.68	5.00	4.54
	1.93	1.56	1.00	0.78	0.88	0.98	0.88	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-3.40	-0.04	-0.02	0.00	0.00	0.28
CHAFFEE___LFGE	78.58	73.93	67.89	65.13	66.04	67.46	65.50	67.20	74.88	75.97	72.21	76.02	67.96	64.63	59.60	69.76	74.42	80.58	76.20	66.71	63.45	60.46	61.26	61.60
323603	-3.19	-3.64	-3.27	-3.14	-3.47	-3.40	-3.74	-6.92	-7.08	-7.44	-7.14	-8.45	-7.55	-7.42	-6.55	-7.67	-7.27	-6.36	-6.48	-7.08	-6.27	-5.54	-4.54	-4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.54	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.66	-0.01	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	81.20	77.49	71.73	68.75	70.07	71.29	69.31	73.38	80.02	81.03	78.64	84.38	75.13	71.83	66.08	76.96	80.63	83.06	80.79	72.61	68.95	65.48	65.47	66.00
355732	-0.57	-0.08	0.57	0.48	0.56	0.43	0.07	-0.22	-0.40	-0.74	-0.71	-0.08	-0.38	-0.22	-0.07	-0.46	-1.06	-1.78	-1.23	-1.18	-0.77	-0.53	-0.33	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	81.36	77.57	71.73	68.82	70.07	71.36	69.25	73.30	79.95	81.03	78.63	84.30	75.13	71.83	65.75	76.80	80.63	82.98	80.38	72.90	68.81	65.41	65.48	65.94
323614	-0.41	0.00	0.57	0.54	0.55	0.50	0.00	-0.29	-0.48	-0.74	-0.72	-0.17	-0.38	-0.22	-0.39	-0.62	-1.06	-1.87	-1.64	-0.88	-0.91	-0.60	-0.33	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
CHAT_HIGH_FALL_HYD	81.20	77.49	71.73	68.75	70.07	71.29	69.31	73.38	80.02	81.03	78.64	84.38	75.13	71.83	66.08	76.96	80.63	83.06	80.79	72.61	68.95	65.48	65.47	66.00
323578	-0.57	-0.08	0.57	0.48	0.56	0.43	0.07	-0.22	-0.40	-0.74	-0.71	-0.08	-0.38	-0.22	-0.07	-0.46	-1.06	-1.78	-1.23	-1.18	-0.77	-0.53	-0.33	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	79.64	74.93	68.74	66.02	66.95	68.38	66.40	68.37	75.98	77.08	73.24	77.12	68.86	65.35	60.19	70.46	75.24	81.38	76.93	67.30	63.94	60.99	61.79	62.12
323629	-2.13	-2.64	-2.42	-2.25	-2.57	-2.48	-2.84	-5.74	-5.95	-6.29	-6.11	-7.35	-6.65	-6.70	-5.95	-6.97	-6.46	-5.51	-5.74	-6.49	-5.79	-5.02	-4.02	-3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.50	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-0.65	-0.01	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	85.81	81.52	74.79	72.07	73.30	74.56	73.35	82.12	94.87	97.51	86.17	91.22	81.77	78.39	71.83	83.85	89.29	103.75	93.21	80.84	76.29	71.88	71.00	70.13
356241	5.97	5.51	4.63	4.57	4.66	4.68	4.99	5.81	6.59	7.36	6.82	6.76	6.27	6.34	5.69	6.43	7.60	8.40	7.79	7.01	6.55	5.87	5.20	4.67
	1.93	1.56	1.00	0.78	0.88	0.98	0.88	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-3.40	-0.04	-0.02	0.00	0.00	0.28

CHESTROR_138KV_BK263	86.35	81.76	74.65	71.75	73.06	74.41	72.85	80.32	92.49	94.90	84.19	89.20	79.89	76.44	70.05	81.99	87.16	100.94	90.77	78.84	74.41	70.10	69.36	68.96
355645	4.58	4.19	3.49	3.48	3.55	3.54	3.60	4.20	4.75	5.32	4.84	4.73	4.38	4.39	3.90	4.57	5.47	6.11	5.58	5.02	4.67	4.09	3.55	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.52	-7.32	-7.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.99	-3.17	-0.04	-0.02	0.00	0.00	0.00
CH_MIDHUDSON___DRP	87.66	83.00	75.79	72.78	74.18	75.61	74.02	81.86	94.80	97.29	85.54	90.63	81.17	77.67	71.17	83.31	88.63	103.73	92.61	80.18	75.67	71.22	70.48	70.01
24192	5.89	5.43	4.63	4.51	4.66	4.75	4.78	5.45	6.19	6.79	6.19	6.17	5.66	5.62	5.03	5.88	6.94	7.72	7.05	6.35	5.93	5.21	4.67	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-8.18	-8.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.16	-3.54	-0.05	-0.03	0.00	0.00	0.00
CH_MISC_IPPS	88.07	83.39	76.14	73.12	74.53	75.97	74.30	82.18	94.97	97.55	85.93	91.06	81.40	77.88	71.57	83.62	88.96	104.13	93.21	80.54	75.94	71.48	70.60	70.34
23765	6.30	5.82	4.98	4.85	5.01	5.11	5.05	5.81	6.51	7.20	6.58	6.59	5.89	5.83	5.43	6.20	7.27	8.32	7.71	6.71	6.20	5.48	4.80	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.03	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.97	-3.48	-0.04	-0.02	0.00	0.00	0.00
CH_RES_BVR_FALLS	80.79	76.87	70.74	67.86	69.10	70.37	68.69	72.93	79.62	80.79	78.48	83.88	74.82	71.40	65.48	76.73	80.63	83.32	80.70	72.82	68.74	65.22	65.15	65.21
23983	-0.98	-0.70	-0.42	-0.41	-0.41	-0.49	-0.56	-0.66	-0.80	-0.98	-0.87	-0.59	-0.68	-0.65	-0.66	-0.70	-1.06	-1.52	-1.32	-0.96	-0.98	-0.79	-0.66	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	74.74	70.28	64.55	61.99	62.91	64.27	62.25	64.35	70.76	71.76	68.24	71.80	64.26	61.24	56.49	65.97	70.34	76.00	71.12	63.68	59.96	57.30	58.37	58.70
23895	-7.03	-7.29	-6.62	-6.28	-6.60	-6.59	-6.99	-9.71	-11.02	-11.45	-11.11	-12.67	-11.25	-10.81	-9.66	-11.46	-11.35	-10.69	-11.48	-10.11	-9.76	-8.71	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	81.77	77.26	70.88	67.93	69.10	70.58	68.97	73.18	79.95	81.36	78.96	83.79	74.98	71.40	65.69	76.89	81.45	84.93	82.02	73.42	69.37	65.62	65.41	65.41
23985	0.00	-0.31	-0.28	-0.34	-0.41	-0.28	-0.28	-0.44	-0.48	-0.41	-0.39	-0.68	-0.52	-0.65	-0.46	-0.54	-0.24	0.08	0.00	-0.37	-0.35	-0.39	-0.39	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	81.36	77.57	71.73	68.82	70.07	71.36	69.25	73.30	79.95	81.03	78.63	84.30	75.13	71.83	65.75	76.80	80.63	82.98	80.38	72.90	68.81	65.41	65.48	65.94
323605	-0.41	0.00	0.57	0.54	0.55	0.50	0.00	-0.29	-0.48	-0.74	-0.72	-0.17	-0.38	-0.22	-0.39	-0.62	-1.06	-1.87	-1.64	-0.88	-0.91	-0.60	-0.33	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
CLINTON___LFGE	82.59	78.81	73.09	70.04	71.40	72.70	70.35	74.33	81.07	82.10	79.67	85.40	76.04	72.91	66.74	77.81	81.61	84.08	81.45	74.01	69.93	66.41	66.46	67.12
323618	0.82	1.24	1.92	1.77	1.88	1.84	1.10	0.74	0.64	0.33	0.32	0.93	0.53	0.87	0.59	0.39	-0.08	-0.77	-0.57	0.22	0.21	0.40	0.66	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	78.58	73.93	67.82	65.13	66.04	67.46	65.51	67.21	74.88	76.05	72.21	76.02	67.96	64.70	59.66	69.76	74.42	80.58	75.30	67.23	63.31	60.46	61.26	61.60
80064	-3.19	-3.65	-3.34	-3.14	-3.48	-3.40	-3.74	-6.92	-7.08	-7.36	-7.14	-8.45	-7.55	-7.35	-6.48	-7.67	-7.27	-6.36	-7.38	-6.57	-6.41	-5.54	-4.54	-4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.54	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.66	-0.01	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	83.57	79.05	72.52	69.50	70.77	72.42	70.70	75.45	82.20	83.32	80.78	85.99	76.56	73.06	67.34	79.05	83.81	87.81	84.64	75.70	71.60	67.73	67.32	67.25
355620	1.80	1.47	1.35	1.23	1.25	1.56	1.45	1.84	1.77	1.55	1.43	1.52	1.06	1.01	1.19	1.63	2.12	2.97	2.62	1.92	1.88	1.72	1.51	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	82.42	77.49	71.09	68.20	69.10	70.58	68.76	70.18	78.91	80.15	76.10	80.16	71.58	68.01	62.71	73.32	78.10	84.60	79.03	70.40	66.31	63.24	63.90	64.23
355956	0.65	-0.08	-0.07	-0.07	-0.42	-0.28	-0.48	-3.97	-3.14	-3.35	-3.25	-4.31	-3.93	-4.03	-3.44	-4.10	-3.59	-2.46	-3.69	-3.39	-3.42	-2.77	-1.91	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.62	-1.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-0.70	-0.01	0.00	0.00	0.00	0.00
COLONIE_LFGE__	86.43	81.84	74.93	71.89	73.27	74.76	73.12	87.82	115.16	118.72	84.11	89.02	79.81	76.30	69.98	81.84	86.51	130.96	100.01	78.38	73.99	69.84	69.35	69.35
323577	4.66	4.26	3.77	3.62	3.75	3.89	3.88	4.27	4.74	4.91	4.76	4.56	4.30	4.25	3.83	4.41	4.82	5.18	5.00	4.43	4.18	3.83	3.55	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.95	-29.99	-32.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.94	-12.99	-0.17	-0.09	0.00	0.00	0.00
COOPERNY_115KV_TB1	85.20	80.67	73.80	70.87	72.16	73.49	71.95	78.78	90.02	92.17	82.92	87.93	78.75	75.29	68.99	80.76	85.69	97.61	88.74	77.51	73.15	69.05	68.44	68.10
80082	3.43	3.10	2.63	2.59	2.64	2.62	2.70	3.09	3.54	3.92	3.57	3.46	3.25	3.24	2.84	3.33	4.00	4.50	4.10	3.69	3.42	3.04	2.63	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-6.06	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	-2.62	-0.03	-0.02	0.00	0.00	0.00
COPENHAGEN_WT_PWR	82.67	78.27	71.80	68.82	70.07	71.65	69.94	74.56	81.31	82.42	79.91	85.14	75.89	72.34	66.67	78.28	82.83	86.63	83.66	74.82	70.76	66.93	66.60	66.53
323753	0.90	0.70	0.64	0.54	0.55	0.78	0.69	0.95	0.89	0.65	0.56	0.67	0.38	0.29	0.53	0.85	1.14	1.78	1.64	1.03	1.05	0.92	0.79	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	84.22	79.51	72.87	69.84	71.05	72.64	70.98	75.89	84.44	85.97	81.02	85.90	76.79	73.13	67.20	78.90	83.81	90.52	85.17	75.64	71.26	67.46	67.19	67.18
23752	2.45	1.94	1.71	1.57	1.53	1.77	1.73	1.55	1.85	1.88	1.67	1.44	1.28	1.08	1.06	1.47	2.12	2.72	2.21	1.84	1.53	1.45	1.38	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-2.17	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-0.94	-0.01	-0.01	0.00	0.00	0.00

CORONAAV_69_KV_TB1	88.80	84.09	76.86	73.73	75.57	76.82	85.89	83.44	95.76	98.42	86.89	91.39	82.45	79.04	74.43	85.01	90.35	104.98	94.03	87.99	84.73	74.70	71.79	71.13
355595	7.03	6.52	5.69	5.46	6.05	5.95	6.30	7.14	7.48	8.26	7.54	6.93	6.95	6.99	6.68	7.59	8.66	9.42	8.61	8.12	7.60	6.86	5.99	5.39
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
CORTLAND_115KV_TB3	83.32	78.74	72.16	69.23	70.35	71.93	70.28	74.91	83.06	84.61	80.30	85.14	76.11	72.55	66.68	78.12	82.92	88.81	84.05	74.83	70.49	66.74	66.53	66.46
80093	1.55	1.16	1.00	0.96	0.83	1.06	1.04	0.74	0.97	1.06	0.95	0.68	0.60	0.50	0.53	0.70	1.23	1.70	1.31	1.03	0.77	0.73	0.72	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.66	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-0.72	-0.01	-0.01	0.00	0.00	0.00
COXSACKIE___GT	89.79	85.09	77.85	74.55	75.91	77.74	75.20	84.97	103.28	106.03	85.93	90.88	81.09	77.38	70.97	83.47	88.96	114.75	95.89	79.70	75.63	71.42	71.13	71.39
23611	8.02	7.52	6.69	6.28	6.39	6.87	5.96	5.81	6.35	6.62	6.58	6.42	5.59	5.33	4.83	6.04	7.27	7.38	6.73	5.83	5.86	5.41	5.33	5.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.56	-16.50	-17.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.53	-7.15	-0.09	-0.05	0.00	0.00	0.00
CPV_VALLEY___CC1	85.70	81.14	74.15	71.27	72.57	73.77	72.29	79.49	91.28	93.57	83.47	88.52	79.28	75.79	69.65	81.30	86.26	99.43	89.90	78.10	73.71	69.51	68.70	68.50
323721	3.92	3.57	2.99	3.00	3.06	2.91	3.04	3.53	4.02	4.49	4.12	4.05	3.77	3.74	3.50	3.87	4.57	5.26	4.92	4.28	3.97	3.50	2.89	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	-6.83	-7.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.33	-2.96	-0.04	-0.02	0.00	0.00	0.00
CPV_VALLEY___CC2	85.70	81.14	74.15	71.27	72.57	73.77	72.29	79.49	91.28	93.57	83.47	88.52	79.28	75.79	69.65	81.30	86.26	99.43	89.90	78.10	73.71	69.51	68.70	68.50
323722	3.92	3.57	2.99	3.00	3.06	2.91	3.04	3.53	4.02	4.49	4.12	4.05	3.77	3.74	3.50	3.87	4.57	5.26	4.92	4.28	3.97	3.50	2.89	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	-6.83	-7.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.33	-2.96	-0.04	-0.02	0.00	0.00	0.00
CRESCENT___HYD	86.43	81.84	74.93	71.89	73.27	74.76	73.12	87.82	115.16	118.72	84.11	89.02	79.81	76.30	69.98	81.84	86.51	130.96	100.01	78.38	73.99	69.84	69.35	69.35
24018	4.66	4.26	3.77	3.62	3.75	3.89	3.88	4.27	4.74	4.91	4.76	4.56	4.30	4.25	3.83	4.41	4.82	5.18	5.00	4.43	4.18	3.83	3.55	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.95	-29.99	-32.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.94	-12.99	-0.17	-0.09	0.00	0.00	0.00
CRICKET___VALLEY_CC1	87.01	82.38	75.29	72.37	73.69	75.04	73.61	81.53	94.68	97.13	85.07	90.04	80.71	77.24	70.91	82.76	87.82	103.52	92.19	79.44	75.04	70.76	69.95	69.75
323756	5.24	4.81	4.13	4.10	4.17	4.18	4.37	4.93	5.55	6.05	5.72	5.57	5.21	5.19	4.77	5.34	6.13	6.79	6.40	5.61	5.30	4.76	4.15	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-8.71	-9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.89	-3.77	-0.05	-0.03	0.00	0.00	0.00
CRICKET___VALLEY_CC2	87.01	82.38	75.29	72.37	73.69	75.04	73.61	81.53	94.68	97.13	85.07	90.04	80.71	77.24	70.91	82.76	87.82	103.52	92.19	79.44	75.04	70.76	69.95	69.75
323757	5.24	4.81	4.13	4.10	4.17	4.18	4.37	4.93	5.55	6.05	5.72	5.57	5.21	5.19	4.77	5.34	6.13	6.79	6.40	5.61	5.30	4.76	4.15	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-8.71	-9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.89	-3.77	-0.05	-0.03	0.00	0.00	0.00
CRICKET___VALLEY_CC3	87.01	82.38	75.29	72.37	73.69	75.04	73.61	81.53	94.68	97.13	85.07	90.04	80.71	77.24	70.91	82.76	87.82	103.52	92.19	79.44	75.04	70.76	69.95	69.75
323758	5.24	4.81	4.13	4.10	4.17	4.18	4.37	4.93	5.55	6.05	5.72	5.57	5.21	5.19	4.77	5.34	6.13	6.79	6.40	5.61	5.30	4.76	4.15	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-8.71	-9.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.89	-3.77	-0.05	-0.03	0.00	0.00	0.00
CRUCIBLE_METL_DRP	81.77	77.26	70.88	67.93	69.10	70.58	68.97	73.17	79.94	81.44	78.95	83.79	74.98	71.47	65.62	76.88	81.53	84.93	81.86	73.49	69.37	65.68	65.47	65.41
24180	0.00	-0.31	-0.28	-0.34	-0.42	-0.28	-0.28	-0.44	-0.48	-0.33	-0.40	-0.68	-0.53	-0.58	-0.53	-0.54	-0.16	0.08	-0.16	-0.30	-0.35	-0.33	-0.33	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	87.41	82.77	75.93	72.78	74.18	75.75	74.16	90.31	120.62	124.41	85.30	90.13	80.79	77.09	70.91	83.16	87.98	138.28	103.33	79.58	75.12	70.76	70.28	70.27
323763	5.64	5.20	4.77	4.50	4.66	4.89	4.92	5.37	5.95	6.05	5.95	5.66	5.28	5.04	4.77	5.73	6.29	6.70	6.48	5.61	5.30	4.76	4.48	4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.34	-34.24	-36.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.74	-14.83	-0.19	-0.11	0.00	0.00	0.00
DANC___LFGE	81.61	77.26	70.88	68.00	69.24	70.65	68.97	73.39	80.11	81.36	78.96	84.05	74.98	71.47	65.82	77.19	81.61	85.27	82.35	73.64	69.72	66.01	65.67	65.61
323619	-0.16	-0.31	-0.28	-0.27	-0.28	-0.21	-0.28	-0.22	-0.32	-0.41	-0.39	-0.42	-0.52	-0.58	-0.33	-0.23	-0.08	0.43	0.33	-0.15	0.00	0.00	-0.13	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	88.07	83.39	76.14	73.12	74.53	75.97	74.30	82.18	94.97	97.55	85.93	91.06	81.40	77.88	71.57	83.62	88.96	104.13	93.21	80.54	75.94	71.48	70.60	70.34
23586	6.30	5.82	4.98	4.85	5.01	5.11	5.05	5.81	6.51	7.20	6.58	6.59	5.89	5.83	5.43	6.20	7.27	8.32	7.71	6.71	6.20	5.48	4.80	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.03	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.97	-3.48	-0.04	-0.02	0.00	0.00	0.00
DANSKAMMER___2	88.07	83.39	76.14	73.12	74.53	75.97	74.30	82.18	94.97	97.55	85.93	91.06	81.40	77.88	71.57	83.62	88.96	104.13	93.21	80.54	75.94	71.48	70.60	70.34
23589	6.30	5.82	4.98	4.85	5.01	5.11	5.05	5.81	6.51	7.20	6.58	6.59	5.89	5.83	5.43	6.20	7.27	8.32	7.71	6.71	6.20	5.48	4.80	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.03	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.97	-3.48	-0.04	-0.02	0.00	0.00	0.00
DANSKAMMER___3	88.07	83.39	76.14	73.12	74.53	75.97	74.30	82.18	94.97	97.55	85.93	91.06	81.40	77.88	71.57	83.62	88.96	104.13	93.21	80.54	75.94	71.48	70.60	70.34
23590	6.30	5.82	4.98	4.85	5.01	5.11	5.05	5.81	6.51	7.20	6.58	6.59	5.89	5.83	5.43	6.20	7.27	8.32	7.71	6.71	6.20	5.48	4.80	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.03	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.97	-3.48	-0.04	-0.02	0.00	0.00	0.00

DANSKAMMER___4	88.07	83.39	76.14	73.12	74.53	75.97	74.30	82.18	94.97	97.55	85.93	91.06	81.40	77.88	71.57	83.62	88.96	104.13	93.21	80.54	75.94	71.48	70.60	70.34
23591	6.30	5.82	4.98	4.85	5.01	5.11	5.05	5.81	6.51	7.20	6.58	6.59	5.89	5.83	5.43	6.20	7.27	8.32	7.71	6.71	6.20	5.48	4.80	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.03	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.97	-3.48	-0.04	-0.02	0.00	0.00	0.00
DANSKAMMER___DIESEL	88.07	83.39	76.15	73.12	74.52	75.97	74.30	82.18	94.97	97.55	85.94	91.05	81.40	77.88	71.44	83.62	89.04	104.13	93.05	80.62	76.02	71.55	70.67	70.27
23592	6.30	5.82	4.98	4.85	5.01	5.10	5.05	5.81	6.51	7.20	6.59	6.59	5.89	5.84	5.29	6.19	7.35	8.31	7.55	6.79	6.27	5.54	4.87	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.03	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.97	-3.48	-0.04	-0.02	0.00	0.00	0.00
DARBY___SOLAR	87.17	82.46	75.65	72.58	73.90	75.47	73.89	89.84	119.77	123.52	84.90	89.79	80.49	76.80	70.65	82.84	87.58	137.23	102.78	79.29	74.84	70.50	70.02	70.01
323810	5.40	4.89	4.49	4.30	4.38	4.60	4.64	5.07	5.63	5.72	5.55	5.32	4.98	4.75	4.50	5.42	5.89	6.37	6.15	5.32	5.02	4.49	4.22	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.17	-33.72	-36.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.02	-14.60	-0.19	-0.10	0.00	0.00	0.00
DASHVILLE___HYD	89.70	84.94	77.50	74.35	75.77	77.38	75.41	83.86	98.15	100.88	87.05	92.32	82.38	78.75	72.30	84.78	90.76	108.60	95.46	81.96	77.28	72.68	71.73	71.33
23610	7.93	7.37	6.33	6.08	6.26	6.52	6.16	6.84	7.72	8.42	7.70	7.86	6.87	6.70	6.15	7.36	9.07	10.10	9.10	8.12	7.53	6.67	5.92	5.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41	-10.01	-10.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.66	-4.33	-0.06	-0.03	0.00	0.00	0.00
DEERFILD_69_KV_DEERFILD LD	91.75	87.27	79.70	76.46	79.11	80.29	89.42	86.90	98.41	101.28	89.59	93.59	84.26	81.05	76.62	87.41	93.13	107.61	95.67	90.57	86.96	76.68	73.44	73.17
355887	9.98	9.70	8.54	8.19	9.59	9.42	9.83	10.60	10.13	11.12	10.24	9.12	8.76	9.01	8.86	9.99	11.44	12.05	10.25	10.70	9.83	8.85	7.63	7.43
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
DELAWARE___LFGE	85.20	80.60	73.73	70.80	72.09	73.56	71.95	78.92	90.89	92.86	82.68	87.68	78.37	74.93	68.66	80.45	85.20	98.59	88.78	77.00	72.67	68.65	68.17	68.04
323621	3.43	3.03	2.56	2.53	2.57	2.69	2.70	2.94	3.38	3.52	3.33	3.21	2.87	2.88	2.51	3.02	3.51	4.07	3.69	3.17	2.93	2.64	2.37	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.37	-7.09	-7.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-3.07	-0.04	-0.02	0.00	0.00	0.00
DERFIELD_115KV_TB7	82.59	78.27	71.73	68.82	70.07	71.50	69.87	74.26	81.23	82.59	80.14	85.23	76.19	72.77	66.74	78.12	82.51	85.78	82.84	74.45	70.34	66.54	66.33	66.20
355931	0.82	0.70	0.57	0.55	0.56	0.64	0.62	0.66	0.80	0.82	0.79	0.76	0.68	0.72	0.60	0.70	0.82	0.93	0.82	0.66	0.63	0.53	0.53	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	86.84	82.23	75.36	72.30	73.62	75.12	73.40	78.01	85.25	86.76	84.11	89.45	79.88	76.15	69.85	81.60	86.10	89.51	86.45	77.55	73.27	69.31	69.03	68.96
23807	5.07	4.65	4.20	4.03	4.10	4.25	4.15	4.42	4.83	4.99	4.76	4.98	4.38	4.10	3.70	4.18	4.41	4.66	4.43	3.76	3.55	3.30	3.22	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	79.48	74.78	68.60	65.88	66.74	68.17	66.27	68.23	75.73	76.91	73.08	76.86	68.71	65.27	60.19	70.38	75.07	81.21	75.86	67.67	63.73	60.86	61.66	61.99
55889	-2.29	-2.79	-2.56	-2.39	-2.78	-2.69	-2.98	-5.89	-6.19	-6.46	-6.27	-7.60	-6.80	-6.77	-5.95	-7.05	-6.62	-5.68	-6.81	-6.12	-6.00	-5.15	-4.15	-3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.50	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-0.65	-0.01	0.00	0.00	0.00	0.00
DUNKIRK___1	79.48	74.78	68.60	65.88	66.74	68.17	66.27	68.23	75.73	76.91	73.08	76.86	68.71	65.27	60.19	70.38	75.07	81.21	75.86	67.67	63.73	60.86	61.66	61.99
23563	-2.29	-2.79	-2.56	-2.39	-2.78	-2.69	-2.98	-5.89	-6.19	-6.46	-6.27	-7.60	-6.80	-6.77	-5.95	-7.05	-6.62	-5.68	-6.81	-6.12	-6.00	-5.15	-4.15	-3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.50	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-0.65	-0.01	0.00	0.00	0.00	0.00
DUNKIRK___2	79.48	74.78	68.60	65.88	66.74	68.17	66.27	68.23	75.73	76.91	73.08	76.86	68.71	65.27	60.19	70.38	75.07	81.21	75.86	67.67	63.73	60.86	61.66	61.99
23564	-2.29	-2.79	-2.56	-2.39	-2.78	-2.69	-2.98	-5.89	-6.19	-6.46	-6.27	-7.60	-6.80	-6.77	-5.95	-7.05	-6.62	-5.68	-6.81	-6.12	-6.00	-5.15	-4.15	-3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.50	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.05	-0.65	-0.01	0.00	0.00	0.00	0.00
DUNKIRK___3	78.99	74.31	68.17	65.47	66.39	67.82	65.85	67.70	75.23	76.40	72.61	76.44	68.26	64.91	59.86	69.99	74.66	80.76	75.44	67.37	63.45	60.60	61.39	61.73
23565	-2.78	-3.26	-2.99	-2.80	-3.13	-3.05	-3.39	-6.40	-6.68	-6.95	-6.74	-8.02	-7.25	-7.13	-6.28	-7.43	-7.03	-6.11	-7.22	-6.42	-6.27	-5.41	-4.41	-4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.48	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.64	-0.01	0.00	0.00	0.00	0.00
DUNKIRK___4	78.99	74.31	68.17	65.47	66.39	67.82	65.85	67.70	75.23	76.40	72.61	76.44	68.26	64.91	59.86	69.99	74.66	80.76	75.44	67.37	63.45	60.60	61.39	61.73
23566	-2.78	-3.26	-2.99	-2.80	-3.13	-3.05	-3.39	-6.40	-6.68	-6.95	-6.74	-8.02	-7.25	-7.13	-6.28	-7.43	-7.03	-6.11	-7.22	-6.42	-6.27	-5.41	-4.41	-4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.48	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.64	-0.01	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	87.41	82.69	75.50	72.57	73.97	75.33	73.95	81.75	94.47	97.02	85.70	90.72	81.32	77.95	71.44	83.46	88.80	103.45	92.64	80.32	75.88	71.42	70.54	70.08
345000	5.64	5.12	4.34	4.30	4.45	4.46	4.71	5.45	6.19	6.87	6.35	6.25	5.81	5.91	5.29	6.04	7.11	7.89	7.22	6.49	6.14	5.41	4.74	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	87.25	82.69	75.50	72.50	73.83	75.26	73.61	81.36	94.02	96.49	85.06	90.21	80.72	77.23	70.78	82.85	88.23	102.88	92.13	79.88	75.39	70.89	70.08	69.68
345009	5.48	5.12	4.34	4.23	4.31	4.39	4.36	5.08	5.79	6.38	5.71	5.74	5.21	5.19	4.63	5.42	6.54	7.38	6.73	6.05	5.65	4.88	4.28	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	-7.80	-8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65	-3.38	-0.04	-0.02	0.00	0.00	0.00

E179THST_138_KV_TB4_REV_LBMP_J	88.32	83.63	76.15	73.26	74.59	75.54	74.02	81.96	94.63	97.19	85.86	90.89	81.47	78.16	71.63	83.62	88.96	103.62	92.96	80.54	76.15	71.69	70.81	70.41
345001	6.54	6.05	4.98	4.98	5.07	4.68	4.78	5.67	6.35	7.03	6.51	6.42	5.96	6.12	5.49	6.19	7.27	8.06	7.55	6.71	6.41	5.68	5.00	4.67
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
E179THST_13_KV_LOAD	88.65	83.94	76.43	73.54	74.87	75.82	74.37	82.33	94.95	97.60	86.25	91.31	81.85	78.52	71.96	83.93	89.37	104.13	93.37	80.91	76.50	72.09	71.14	70.68
356214	6.87	6.36	5.27	5.26	5.35	4.96	5.12	6.04	6.68	7.44	6.90	6.84	6.34	6.48	5.82	6.50	7.68	8.57	7.96	7.08	6.76	6.07	5.33	4.93
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
EAST HAMPTON___GT	92.65	88.04	80.48	77.21	79.80	80.86	89.97	87.49	99.13	102.10	90.38	94.43	85.02	81.70	77.21	87.72	92.88	107.52	95.09	89.76	86.19	75.95	72.32	73.03
23717	10.88	10.47	9.32	8.94	10.29	9.99	10.38	11.18	10.85	11.94	11.03	9.96	9.51	9.66	9.46	10.30	11.19	11.97	9.67	9.89	9.06	8.12	6.52	7.30
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
EAST RIVER___6	85.40	81.13	74.43	71.73	73.02	74.28	73.07	81.83	94.55	97.19	85.93	90.88	81.55	78.17	71.77	83.62	88.88	103.50	93.05	80.61	76.08	71.62	70.67	70.00
23660	5.56	5.12	4.27	4.23	4.38	4.40	4.71	5.52	6.28	7.03	6.58	6.42	6.04	6.12	5.62	6.20	7.19	8.15	7.63	6.78	6.34	5.61	4.87	4.53
	1.93	1.56	1.00	0.78	0.88	0.98	0.88	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-3.40	-0.04	-0.02	0.00	0.00	0.28
EAST RIVER___7	85.40	81.13	74.43	71.73	73.02	74.28	73.07	81.83	94.55	97.19	85.93	90.88	81.55	78.17	71.77	83.62	88.88	103.50	93.05	80.61	76.08	71.62	70.67	70.00
23524	5.56	5.12	4.27	4.23	4.38	4.40	4.71	5.52	6.28	7.03	6.58	6.42	6.04	6.12	5.62	6.20	7.19	8.15	7.63	6.78	6.34	5.61	4.87	4.53
	1.93	1.56	1.00	0.78	0.88	0.98	0.88	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-3.40	-0.04	-0.02	0.00	0.00	0.28
EASTVIEW_138_KV_38W32_REV_LBMP_I	87.25	82.61	75.43	72.44	73.83	75.19	73.82	81.60	94.29	96.76	85.54	90.55	81.17	77.74	71.24	83.23	88.55	103.17	92.38	80.10	75.67	71.22	70.41	69.88
345002	5.48	5.04	4.27	4.16	4.31	4.32	4.57	5.30	6.03	6.62	6.19	6.08	5.66	5.69	5.09	5.81	6.86	7.64	6.97	6.27	5.93	5.21	4.61	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-7.83	-8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.69	-3.39	-0.04	-0.02	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	92.65	88.04	80.41	77.21	79.80	80.78	89.90	87.42	99.13	102.10	90.38	94.43	84.94	81.70	77.21	87.65	92.71	107.35	94.85	89.61	85.99	75.75	72.12	72.90
23722	10.88	10.47	9.25	8.94	10.29	9.92	10.32	11.11	10.85	11.94	11.03	9.96	9.44	9.66	9.46	10.22	11.02	11.79	9.43	9.74	8.86	7.92	6.32	7.17
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
EAST_POINT___SOLAR	87.82	83.00	76.14	72.98	74.31	76.11	74.65	90.85	120.58	123.30	84.43	87.85	78.37	75.21	69.58	83.00	88.79	139.21	104.39	80.39	75.82	71.29	70.67	70.73
323840	6.05	5.43	4.98	4.71	4.79	5.24	5.40	5.96	6.11	5.15	5.08	3.38	2.87	3.17	3.44	5.58	7.10	7.89	7.63	6.42	6.00	5.28	4.87	4.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.29	-34.05	-36.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.47	-14.75	-0.19	-0.10	0.00	0.00	0.00
EAST_PULASKI___ESR	80.46	76.33	70.02	67.18	68.34	69.73	68.07	72.36	79.06	80.38	78.08	83.03	74.15	70.68	65.02	76.18	80.55	84.00	81.12	72.60	68.81	65.08	64.82	64.75
323781	-1.31	-1.24	-1.14	-1.09	-1.18	-1.14	-1.18	-1.25	-1.37	-1.39	-1.27	-1.44	-1.36	-1.37	-1.12	-1.24	-1.14	-0.85	-0.90	-1.18	-0.91	-0.92	-0.99	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	85.56	81.29	74.57	71.87	73.16	74.42	73.21	81.97	94.71	97.27	85.93	90.97	81.55	78.17	71.77	83.62	88.96	103.50	93.05	80.54	76.08	71.62	70.67	70.06
323558	5.72	5.28	4.41	4.37	4.52	4.54	4.85	5.67	6.44	7.11	6.58	6.50	6.04	6.12	5.62	6.20	7.27	8.15	7.63	6.71	6.34	5.61	4.87	4.60
	1.93	1.56	1.00	0.78	0.88	0.98	0.88	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-3.40	-0.04	-0.02	0.00	0.00	0.28
EAST_RIVER___2	85.40	81.13	74.43	71.73	73.02	74.28	73.07	81.83	94.55	97.19	85.93	90.88	81.55	78.17	71.77	83.62	88.88	103.50	93.05	80.61	76.08	71.62	70.67	70.00
323559	5.56	5.12	4.27	4.23	4.38	4.40	4.71	5.52	6.28	7.03	6.58	6.42	6.04	6.12	5.62	6.20	7.19	8.15	7.63	6.78	6.34	5.61	4.87	4.53
	1.93	1.56	1.00	0.78	0.88	0.98	0.88	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.51	-3.40	-0.04	-0.02	0.00	0.00	0.28
EAST___DELAWARE_HYD	88.07	83.39	76.14	73.12	74.38	75.97	74.09	81.94	94.66	97.05	85.46	90.63	80.87	77.30	71.11	83.24	88.79	103.89	93.10	80.47	75.80	71.29	70.34	70.14
23607	6.30	5.82	4.98	4.85	4.86	5.11	4.85	5.67	6.44	6.95	6.11	6.16	5.36	5.26	4.96	5.81	7.10	8.40	7.71	6.64	6.06	5.28	4.54	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.79	-8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.64	-3.38	-0.04	-0.02	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	82.83	77.88	71.45	68.48	69.52	71.15	69.31	72.33	80.53	81.73	77.21	81.17	72.48	68.45	62.84	73.48	78.50	84.94	80.29	70.63	67.22	63.83	64.16	64.16
323820	1.06	0.31	0.29	0.21	0.00	0.28	0.07	-1.91	-1.77	-2.04	-2.14	-3.30	-3.02	-3.60	-3.31	-3.95	-3.19	-2.46	-2.54	-3.17	-2.51	-2.18	-1.64	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.87	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-0.81	-0.01	-0.01	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	81.69	77.18	70.74	67.79	68.96	70.51	68.83	72.96	79.70	81.20	78.72	83.54	74.68	71.18	65.35	76.65	81.20	84.76	81.61	73.27	69.16	65.48	65.28	65.21
80188	-0.08	-0.39	-0.43	-0.48	-0.56	-0.35	-0.42	-0.66	-0.72	-0.57	-0.63	-0.93	-0.83	-0.86	-0.79	-0.77	-0.49	-0.08	-0.41	-0.52	-0.56	-0.53	-0.53	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	88.31	83.62	76.43	73.32	75.15	76.46	85.54	83.00	95.27	97.93	86.41	90.89	81.92	78.60	74.04	84.55	89.86	104.38	93.46	87.47	84.31	74.30	71.46	70.73
24086	6.54	6.05	5.27	5.05	5.63	5.60	5.96	6.70	7.00	7.77	7.06	6.42	6.42	6.56	6.28	7.12	8.17	8.82	8.04	7.60	7.18	6.47	5.66	5.00
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00

ELLENBURG_WT_PWR	81.36	77.57	71.73	68.82	70.07	71.36	69.25	73.30	79.95	81.03	78.63	84.30	75.13	71.83	65.75	76.80	80.63	82.98	80.38	72.90	68.81	65.41	65.48	65.94
323604	-0.41	0.00	0.57	0.54	0.55	0.50	0.00	-0.29	-0.48	-0.74	-0.72	-0.17	-0.38	-0.22	-0.39	-0.62	-1.06	-1.87	-1.64	-0.88	-0.91	-0.60	-0.33	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
ELM_ST_23_KV_LD_REV_LBMP_A	77.52	72.92	66.89	64.24	65.14	66.54	64.54	66.51	73.66	74.72	71.10	74.84	66.97	63.69	58.74	68.68	73.19	79.16	74.11	66.19	62.33	59.61	60.41	60.74
345012	-4.25	-4.65	-4.27	-4.03	-4.38	-4.32	-4.71	-7.58	-8.20	-8.59	-8.25	-9.63	-8.53	-8.36	-7.41	-8.75	-8.50	-7.64	-8.53	-7.60	-7.39	-6.40	-5.40	-5.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-1.43	-1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.96	-0.62	-0.01	0.00	0.00	0.00	0.00
EMPIRE_CC_1	85.45	80.98	74.22	71.21	72.50	73.91	72.29	81.67	98.25	100.70	83.08	87.93	78.98	75.43	69.26	80.91	85.20	107.83	91.80	77.33	73.11	69.05	68.63	68.56
323656	3.68	3.41	3.06	2.93	2.99	3.05	3.04	3.31	3.78	3.92	3.73	3.46	3.48	3.39	3.11	3.49	3.51	3.82	3.69	3.47	3.35	3.04	2.83	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.76	-14.04	-15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.16	-6.08	-0.08	-0.04	0.00	0.00	0.00
EMPIRE_CC_2	85.45	80.98	74.22	71.21	72.50	73.91	72.29	81.67	98.25	100.70	83.08	87.93	78.98	75.43	69.26	80.91	85.20	107.83	91.80	77.33	73.11	69.05	68.63	68.56
323658	3.68	3.41	3.06	2.93	2.99	3.05	3.04	3.31	3.78	3.92	3.73	3.46	3.48	3.39	3.11	3.49	3.51	3.82	3.69	3.47	3.35	3.04	2.83	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.76	-14.04	-15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.16	-6.08	-0.08	-0.04	0.00	0.00	0.00
ENORWICH_115KV_TB1	90.52	85.17	78.00	74.76	75.91	77.88	76.17	82.32	92.51	94.25	87.36	92.66	82.30	78.03	71.90	84.39	89.78	99.44	92.11	80.89	76.14	71.88	71.46	71.46
80156	8.75	7.60	6.83	6.49	6.40	7.02	6.92	7.43	8.28	8.42	8.01	8.19	6.80	5.98	5.75	6.97	8.09	9.42	8.45	7.08	6.41	5.87	5.66	5.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-3.80	-4.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-1.64	-0.02	-0.01	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	79.48	74.78	68.60	65.81	66.74	68.17	66.27	67.27	75.73	76.91	73.08	76.95	68.86	65.56	60.39	70.69	75.32	81.46	76.27	68.04	64.07	61.19	61.92	62.25
80199	-2.29	-2.79	-2.56	-2.46	-2.78	-2.69	-2.98	-6.84	-6.19	-6.46	-6.27	-7.52	-6.64	-6.48	-5.75	-6.74	-6.37	-5.43	-6.40	-5.76	-5.65	-4.82	-3.88	-3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.50	-1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.65	-0.01	0.00	0.00	0.00	0.00
ERIE_WT_PWR	78.34	73.62	67.61	64.86	65.83	67.18	65.23	66.97	74.42	75.57	71.81	75.60	67.58	64.26	59.20	69.37	74.01	80.06	75.77	66.34	63.10	60.13	61.00	61.33
323693	-3.43	-3.95	-3.56	-3.41	-3.69	-3.69	-4.02	-7.14	-7.48	-7.77	-7.54	-8.87	-7.93	-7.78	-6.94	-8.05	-7.68	-6.79	-6.89	-7.45	-6.62	-5.88	-4.80	-4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.47	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	85.29	80.60	73.87	70.87	72.16	73.77	72.29	85.23	109.36	112.24	82.84	87.42	78.00	74.57	68.53	80.83	86.02	124.18	97.51	77.76	73.28	68.98	68.44	68.37
80157	3.52	3.03	2.70	2.59	2.64	2.91	3.05	3.46	3.78	3.60	3.49	2.96	2.49	2.52	2.38	3.41	4.33	5.01	4.59	3.84	3.49	2.97	2.63	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.17	-25.15	-26.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.33	-10.89	-0.14	-0.08	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	84.14	79.36	72.80	69.77	70.91	72.49	70.91	75.74	84.28	85.80	80.86	85.73	76.64	72.98	67.14	78.74	83.65	90.35	85.01	75.42	71.12	67.33	67.12	67.05
345029	2.37	1.78	1.64	1.50	1.39	1.63	1.66	1.40	1.69	1.72	1.51	1.27	1.13	0.94	0.99	1.32	1.96	2.55	2.05	1.62	1.39	1.32	1.32	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-2.17	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-0.94	-0.01	-0.01	0.00	0.00	0.00
ETNA_____115KV_TB2	84.14	79.36	72.80	69.77	70.91	72.49	70.91	75.74	84.28	85.80	80.86	85.73	76.64	72.98	67.14	78.74	83.65	90.35	85.01	75.42	71.12	67.33	67.12	67.05
80207	2.37	1.78	1.64	1.50	1.39	1.63	1.66	1.40	1.69	1.72	1.51	1.27	1.13	0.94	0.99	1.32	1.96	2.55	2.05	1.62	1.39	1.32	1.32	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-2.17	-2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-0.94	-0.01	-0.01	0.00	0.00	0.00
EUCLID___115KV_TB2	80.38	76.02	69.67	66.84	67.99	69.45	67.79	71.99	78.58	79.97	77.60	82.35	73.69	70.25	64.49	75.57	80.06	83.40	80.38	72.24	68.18	64.56	64.36	64.29
356179	-1.39	-1.55	-1.49	-1.43	-1.53	-1.42	-1.45	-1.62	-1.85	-1.80	-1.75	-2.11	-1.81	-1.80	-1.65	-1.86	-1.63	-1.44	-1.64	-1.55	-1.53	-1.45	-1.45	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	85.94	81.22	74.51	71.41	72.72	74.41	72.98	88.37	116.68	119.71	83.16	87.42	78.07	74.64	68.92	81.53	86.76	134.07	101.39	78.54	74.07	69.70	69.09	69.09
24051	4.17	3.65	3.35	3.14	3.20	3.54	3.74	4.19	4.42	3.92	3.81	2.95	2.57	2.59	2.78	4.10	5.07	5.77	5.58	4.58	4.25	3.69	3.29	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.58	-31.83	-34.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.45	-13.79	-0.18	-0.10	0.00	0.00	0.00
E_CANADA_MHWK_HY	86.84	82.23	75.36	72.30	73.62	75.12	73.40	78.01	85.25	86.76	84.11	89.45	79.88	76.15	69.85	81.60	86.10	89.51	86.45	77.55	73.27	69.31	69.03	68.96
24050	5.07	4.65	4.20	4.03	4.10	4.25	4.15	4.42	4.83	4.99	4.76	4.98	4.38	4.10	3.70	4.18	4.41	4.66	4.43	3.76	3.55	3.30	3.22	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	86.92	82.30	75.22	72.23	73.62	74.97	73.54	81.29	93.97	96.44	85.06	90.04	80.72	77.31	70.84	82.85	87.98	102.71	91.88	79.59	75.18	70.83	70.01	69.62
23776	5.15	4.73	4.06	3.96	4.10	4.11	4.29	4.93	5.55	6.13	5.71	5.57	5.21	5.26	4.70	5.42	6.29	6.96	6.40	5.76	5.44	4.82	4.21	3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	-7.99	-8.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.91	-3.46	-0.04	-0.02	0.00	0.00	0.00
FALCON___SEABRD_CC1	82.35	78.58	72.80	69.77	71.12	72.42	69.87	73.82	80.51	81.61	79.19	84.89	75.58	72.41	66.28	77.35	81.12	83.57	80.95	73.49	69.37	65.88	65.94	66.85
323796	0.58	1.01	1.64	1.50	1.60	1.56	0.62	0.22	0.08	-0.16	-0.16	0.42	0.08	0.36	0.13	-0.08	-0.57	-1.27	-1.07	-0.29	-0.35	-0.13	0.13	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	82.35	78.58	72.80	69.77	71.12	72.42	69.87	73.82	80.51	81.61	79.19	84.89	75.58	72.41	66.28	77.35	81.12	83.57	80.95	73.49	69.37	65.88	65.94	66.85
323797	0.58	1.01	1.64	1.50	1.60	1.56	0.62	0.22	0.08	-0.16	-0.16	0.42	0.08	0.36	0.13	-0.08	-0.57	-1.27	-1.07	-0.29	-0.35	-0.13	0.13	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	89.62	84.79	77.50	74.28	76.19	77.45	86.58	84.11	96.48	99.23	87.68	92.24	83.21	79.76	75.10	85.79	91.17	105.91	94.85	88.80	85.43	75.36	72.45	71.72
23548	7.85	7.21	6.33	6.01	6.67	6.59	6.99	7.80	8.20	9.08	8.33	7.77	7.70	7.71	7.34	8.36	9.48	10.35	9.43	8.93	8.30	7.53	6.65	5.98
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	87.58	82.92	75.65	72.71	74.11	75.40	74.09	81.97	94.71	97.27	85.94	90.97	81.62	78.17	71.64	83.70	89.04	103.70	92.96	80.62	76.16	71.69	70.80	70.27
345003	5.81	5.35	4.48	4.44	4.59	4.54	4.85	5.67	6.43	7.11	6.59	6.50	6.12	6.12	5.49	6.27	7.35	8.15	7.55	6.79	6.41	5.68	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	87.58	82.92	75.65	72.71	74.11	75.40	74.16	81.97	94.71	97.27	86.02	90.97	81.62	78.24	71.64	83.70	89.04	103.79	92.96	80.69	76.16	71.75	70.87	70.34
345016	5.81	5.35	4.48	4.44	4.59	4.54	4.92	5.67	6.43	7.11	6.67	6.50	6.12	6.20	5.49	6.27	7.35	8.23	7.55	6.86	6.41	5.74	5.07	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	87.49	82.85	75.58	72.71	74.04	75.40	74.09	81.97	94.71	97.27	85.94	90.89	81.55	78.17	71.64	83.62	88.96	103.70	92.88	80.62	76.09	71.69	70.80	70.27
345017	5.72	5.27	4.41	4.44	4.52	4.54	4.85	5.67	6.43	7.11	6.59	6.42	6.04	6.12	5.49	6.19	7.27	8.15	7.46	6.79	6.34	5.68	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
FARRAGUT___LBMP	87.49	82.77	75.58	72.64	73.97	75.33	74.02	81.90	94.63	97.19	85.86	90.89	81.47	78.10	71.57	83.54	88.96	103.62	92.88	80.54	76.09	71.62	70.74	70.21
323566	5.72	5.20	4.41	4.37	4.45	4.46	4.78	5.59	6.35	7.03	6.51	6.42	5.96	6.05	5.42	6.12	7.27	8.06	7.46	6.71	6.34	5.61	4.94	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
FENNER___WINDPWR	83.98	79.43	72.80	69.84	71.05	72.64	70.98	75.72	83.49	84.94	81.25	86.24	77.09	73.49	67.67	79.13	83.73	88.74	84.77	75.41	71.25	67.40	67.12	67.12
24204	2.21	1.86	1.64	1.57	1.53	1.77	1.73	1.76	2.01	2.05	1.90	1.78	1.59	1.44	1.52	1.70	2.04	2.46	2.29	1.62	1.53	1.39	1.32	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	81.77	77.26	70.88	67.93	69.10	70.58	68.97	73.17	79.94	81.44	78.95	83.79	74.98	71.47	65.62	76.88	81.53	84.93	81.86	73.49	69.37	65.68	65.47	65.41
23856	0.00	-0.31	-0.28	-0.34	-0.42	-0.28	-0.28	-0.44	-0.48	-0.33	-0.40	-0.68	-0.53	-0.58	-0.53	-0.54	-0.16	0.08	-0.16	-0.30	-0.35	-0.33	-0.33	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	78.83	74.62	68.46	65.68	66.81	68.17	66.61	70.74	77.21	78.58	76.25	81.00	72.41	69.09	63.50	74.25	78.59	81.79	79.07	70.83	67.00	63.43	63.24	63.17
23598	-2.94	-2.95	-2.70	-2.59	-2.71	-2.69	-2.63	-2.87	-3.22	-3.19	-3.10	-3.47	-3.10	-2.96	-2.65	-3.18	-3.10	-3.05	-2.95	-2.95	-2.72	-2.58	-2.57	-2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FLOWRFLD_69_KV_BK1	90.19	85.56	78.21	75.03	77.37	78.59	87.76	85.28	97.20	99.97	88.24	92.41	83.43	80.26	75.82	86.64	92.39	106.93	95.67	89.98	86.54	76.42	73.30	72.57
356044	8.42	7.99	7.05	6.76	7.86	7.72	8.17	8.98	8.93	9.81	8.89	7.94	7.93	8.21	8.07	9.21	10.70	11.37	10.25	10.11	9.41	8.58	7.50	6.84
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	88.23	83.54	76.29	73.26	74.59	76.11	74.37	82.26	95.14	97.72	86.02	91.22	81.55	78.03	71.57	83.77	89.21	104.31	93.21	80.69	76.16	71.62	70.80	70.41
345010	6.46	5.97	5.12	4.98	5.07	5.24	5.12	5.89	6.68	7.36	6.67	6.76	6.04	5.98	5.42	6.35	7.52	8.48	7.71	6.86	6.41	5.61	5.00	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.04	-8.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.98	-3.48	-0.04	-0.02	0.00	0.00	0.00
FORT ORANGE____	86.02	81.45	74.65	71.62	72.92	74.41	72.15	83.65	104.68	107.58	82.84	87.76	78.60	75.14	68.72	80.29	84.71	116.37	94.06	76.63	72.50	68.65	68.44	68.89
23900	4.25	3.88	3.49	3.34	3.41	3.54	2.91	3.09	3.46	3.59	3.49	3.29	3.10	3.10	2.58	2.87	3.02	3.14	3.04	2.73	2.72	2.64	2.63	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.96	-20.80	-22.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.39	-9.01	-0.11	-0.06	0.00	0.00	0.00
FORT_DRUM_COGEN	82.83	78.35	71.95	68.95	70.21	71.79	70.08	74.71	81.47	82.59	80.06	85.23	75.96	72.41	66.74	78.35	83.00	86.80	83.74	74.97	70.90	67.07	66.72	66.72
23780	1.06	0.78	0.78	0.68	0.70	0.92	0.83	1.10	1.05	0.82	0.71	0.76	0.45	0.36	0.60	0.93	1.31	1.95	1.72	1.18	1.19	1.06	0.92	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	88.24	83.48	76.07	73.54	74.87	75.75	74.72	84.80	95.27	97.85	86.50	91.57	82.08	78.89	75.34	84.25	89.62	104.44	93.68	81.22	91.51	87.15	74.80	74.73
323835	6.46	5.90	4.91	5.26	5.35	4.89	5.47	6.40	7.00	7.69	7.14	7.10	6.57	6.70	5.95	6.81	7.92	8.82	8.20	7.38	6.83	6.20	5.66	5.32
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
FPL FAR_ROCK_GT1	89.62	84.79	77.50	74.28	76.19	77.46	86.58	84.10	96.48	99.23	87.68	92.23	83.21	79.76	75.29	85.79	91.08	105.91	95.01	88.72	85.42	75.29	72.18	71.92
24212	7.85	7.22	6.33	6.01	6.67	6.59	6.99	7.80	8.21	9.08	8.33	7.77	7.71	7.71	7.54	8.36	9.39	10.35	9.59	8.85	8.29	7.46	6.38	6.18
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00

FPL FAR_ROCK_GT2	89.62	84.79	77.50	74.28	76.19	77.46	86.58	84.10	96.48	99.23	87.68	92.23	83.21	79.76	75.29	85.79	91.08	105.91	95.01	88.72	85.42	75.29	72.18	71.92
23815	7.85	7.22	6.33	6.01	6.67	6.59	6.99	7.80	8.21	9.08	8.33	7.77	7.71	7.71	7.54	8.36	9.39	10.35	9.59	8.85	8.29	7.46	6.38	6.18
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
FRANKLIN_FALL_HYD	81.93	78.19	72.59	69.57	70.91	72.14	70.15	73.89	80.67	81.69	79.27	84.97	75.58	72.55	66.68	77.50	81.20	83.66	81.45	73.20	69.72	66.34	66.40	66.92
24054	0.16	0.62	1.42	1.30	1.39	1.28	0.90	0.29	0.24	-0.08	-0.08	0.51	0.08	0.50	0.53	0.08	-0.49	-1.19	-0.57	-0.59	0.00	0.33	0.59	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	89.05	84.32	77.00	73.87	75.84	77.10	86.17	83.66	95.92	98.66	86.97	91.47	82.53	79.18	74.76	85.17	90.60	105.23	94.36	88.21	84.94	74.90	71.85	71.59
23764	7.28	6.75	5.84	5.60	6.33	6.24	6.58	7.36	7.64	8.50	7.62	7.01	7.02	7.13	7.01	7.74	8.91	9.67	8.94	8.34	7.81	7.07	6.05	5.85
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
FREEPORT___CT2	89.05	84.32	77.00	73.87	75.84	77.10	86.17	83.66	95.92	98.66	86.97	91.47	82.53	79.18	74.76	85.17	90.60	105.23	94.36	88.21	84.94	74.90	71.85	71.59
23818	7.28	6.75	5.84	5.60	6.33	6.24	6.58	7.36	7.64	8.50	7.62	7.01	7.02	7.13	7.01	7.74	8.91	9.67	8.94	8.34	7.81	7.07	6.05	5.85
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
FRESHKLS_33_KV_LOAD	88.16	83.48	76.00	73.61	74.94	75.68	74.79	84.87	95.27	97.77	86.42	91.49	82.01	78.75	75.21	84.17	89.62	104.44	93.68	81.22	91.44	87.09	74.80	74.73
356253	6.38	5.90	4.84	5.33	5.42	4.82	5.54	6.48	7.00	7.60	7.06	7.01	6.49	6.56	5.82	6.74	7.92	8.82	8.20	7.38	6.76	6.14	5.66	5.32
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
FULTON COGEN____	80.14	75.87	69.60	66.70	67.85	69.31	67.72	71.92	78.58	79.97	77.60	82.44	73.69	70.25	64.56	75.64	80.06	83.40	80.38	72.24	68.18	64.49	64.29	64.23
23766	-1.64	-1.71	-1.57	-1.57	-1.67	-1.56	-1.52	-1.69	-1.85	-1.80	-1.75	-2.03	-1.81	-1.80	-1.59	-1.78	-1.63	-1.44	-1.64	-1.55	-1.53	-1.52	-1.51	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	87.25	82.54	75.72	72.58	73.90	75.61	74.09	90.44	120.74	124.06	84.59	89.02	79.58	76.01	70.11	82.84	88.07	139.12	103.81	79.74	75.19	70.76	70.21	70.27
323630	5.48	4.97	4.56	4.30	4.38	4.75	4.85	5.37	5.71	5.31	5.24	4.56	4.07	3.96	3.97	5.42	6.38	7.04	6.80	5.76	5.37	4.76	4.41	4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.47	-34.60	-36.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.23	-14.99	-0.19	-0.11	0.00	0.00	0.00
G.F.CEMENT___DRP	87.90	83.16	76.29	73.12	74.52	76.18	74.65	91.12	122.08	126.02	86.02	90.89	81.40	77.67	71.31	83.85	88.63	140.27	104.29	80.18	75.61	71.22	70.67	70.67
24184	6.13	5.59	5.12	4.85	5.01	5.31	5.40	5.89	6.51	6.71	6.67	6.42	5.89	5.62	5.16	6.43	6.94	7.47	7.05	6.20	5.79	5.21	4.87	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-35.14	-37.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.96	-15.22	-0.19	-0.11	0.00	0.00	0.00
GARDENVILLE___LBMP	78.01	73.38	67.32	64.65	65.56	66.97	64.95	66.81	74.17	75.32	71.57	75.34	67.43	64.12	59.13	69.14	73.77	79.71	74.62	66.64	62.75	59.94	60.80	61.14
24039	-3.76	-4.19	-3.84	-3.62	-3.96	-3.90	-4.29	-7.29	-7.72	-8.01	-7.78	-9.12	-8.08	-7.93	-7.01	-8.28	-7.92	-7.13	-8.04	-7.16	-6.97	-6.07	-5.00	-4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.46	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-0.63	-0.01	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	78.34	73.69	67.61	64.93	65.83	67.25	65.23	66.97	74.50	75.58	71.89	75.68	67.65	64.41	59.40	69.45	74.01	80.16	74.95	66.93	63.03	60.20	61.07	61.33
355827	-3.43	-3.88	-3.56	-3.35	-3.68	-3.61	-4.02	-7.14	-7.40	-7.77	-7.46	-8.78	-7.85	-7.64	-6.75	-7.97	-7.68	-6.70	-7.71	-6.86	-6.69	-5.81	-4.74	-4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.48	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	80.87	76.49	70.10	67.25	68.41	69.87	68.21	72.44	79.14	80.54	78.16	82.95	74.15	70.68	64.96	76.11	80.55	84.00	80.95	72.75	68.60	64.95	64.75	64.69
80723	-0.90	-1.09	-1.07	-1.02	-1.11	-0.99	-1.04	-1.18	-1.29	-1.23	-1.19	-1.52	-1.36	-1.37	-1.19	-1.32	-1.14	-0.85	-1.07	-1.03	-1.12	-1.06	-1.05	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	78.25	73.62	67.53	64.86	65.76	67.18	65.16	66.89	74.42	75.49	71.81	75.60	67.58	64.34	59.33	69.37	73.93	79.98	74.78	66.78	62.96	60.13	60.93	61.27
23808	-3.52	-3.96	-3.63	-3.41	-3.75	-3.68	-4.09	-7.21	-7.48	-7.85	-7.54	-8.87	-7.93	-7.71	-6.81	-8.05	-7.76	-6.87	-7.87	-7.01	-6.76	-5.87	-4.87	-4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.47	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	85.12	80.67	73.94	70.93	72.23	73.63	71.95	82.49	101.55	104.34	82.60	87.59	78.53	75.07	68.59	80.21	84.71	112.43	92.73	76.61	72.42	68.52	68.24	68.17
24183	3.35	3.10	2.78	2.66	2.71	2.76	2.70	2.87	3.22	3.43	3.25	3.13	3.02	3.03	2.45	2.79	3.02	3.14	2.95	2.73	2.65	2.51	2.43	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.02	-17.91	-19.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.44	-7.76	-0.10	-0.06	0.00	0.00	0.00
GILBOA___1	84.80	80.29	73.51	70.59	71.88	73.27	71.67	78.68	90.40	92.52	82.36	87.34	78.22	75.00	68.86	80.21	84.79	97.70	88.33	76.63	72.39	68.38	67.91	67.84
23756	3.03	2.71	2.34	2.32	2.36	2.41	2.42	2.65	2.98	3.27	3.01	2.87	2.71	2.96	2.71	2.78	3.10	3.31	3.28	2.80	2.65	2.37	2.11	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-7.00	-7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.55	-3.03	-0.04	-0.02	0.00	0.00	0.00
GILBOA___2	84.80	80.29	73.51	70.59	71.88	73.27	71.67	78.68	90.40	92.52	82.36	87.34	78.22	75.00	68.86	80.21	84.79	97.70	88.33	76.63	72.39	68.38	67.91	67.84
23757	3.03	2.71	2.34	2.32	2.36	2.41	2.42	2.65	2.98	3.27	3.01	2.87	2.71	2.96	2.71	2.78	3.10	3.31	3.28	2.80	2.65	2.37	2.11	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-7.00	-7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.55	-3.03	-0.04	-0.02	0.00	0.00	0.00

GILBOA___3	84.80	80.29	73.51	70.59	71.88	73.27	71.67	78.68	90.40	92.52	82.36	87.34	78.22	75.00	68.86	80.21	84.79	97.70	88.33	76.63	72.39	68.38	67.91	67.84
23758	3.03	2.71	2.34	2.32	2.36	2.41	2.42	2.65	2.98	3.27	3.01	2.87	2.71	2.96	2.71	2.78	3.10	3.31	3.28	2.80	2.65	2.37	2.11	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-7.00	-7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.55	-3.03	-0.04	-0.02	0.00	0.00	0.00
GILBOA___4	84.80	80.29	73.51	70.59	71.88	73.27	71.67	78.68	90.40	92.52	82.36	87.34	78.22	75.00	68.86	80.21	84.79	97.70	88.33	76.63	72.39	68.38	67.91	67.84
23759	3.03	2.71	2.34	2.32	2.36	2.41	2.42	2.65	2.98	3.27	3.01	2.87	2.71	2.96	2.71	2.78	3.10	3.31	3.28	2.80	2.65	2.37	2.11	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-7.00	-7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.55	-3.03	-0.04	-0.02	0.00	0.00	0.00
GILBOA____	84.80	80.29	73.51	70.59	71.88	73.27	71.67	78.68	90.40	92.52	82.37	87.34	78.22	75.00	68.53	80.21	84.79	97.70	88.25	76.70	72.39	68.39	67.97	67.78
23599	3.03	2.72	2.35	2.32	2.36	2.41	2.42	2.65	2.98	3.27	3.02	2.87	2.72	2.95	2.38	2.79	3.10	3.31	3.20	2.88	2.65	2.38	2.17	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-7.00	-7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.55	-3.03	-0.04	-0.02	0.00	0.00	0.00
GINNA____	75.72	71.29	65.47	62.68	63.75	65.13	63.50	67.07	72.86	74.08	72.05	76.36	68.11	64.84	59.67	69.92	74.34	77.98	75.13	66.70	63.37	60.00	60.14	60.02
23603	-6.05	-6.28	-5.70	-5.60	-5.77	-5.74	-5.75	-6.55	-7.56	-7.69	-7.30	-8.11	-7.40	-7.20	-6.48	-7.51	-7.35	-6.87	-6.89	-7.08	-6.34	-6.01	-5.66	-5.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLEN PARK____	83.41	78.81	72.30	69.36	70.63	72.21	70.56	75.22	81.95	83.07	80.54	85.74	76.42	72.84	67.20	78.89	83.65	87.56	84.48	75.48	71.39	67.53	67.19	67.12
23778	1.63	1.24	1.14	1.09	1.11	1.34	1.31	1.62	1.52	1.30	1.19	1.27	0.91	0.79	1.06	1.47	1.96	2.71	2.46	1.70	1.67	1.52	1.38	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	88.32	83.63	76.22	73.33	74.66	75.90	74.58	82.72	95.27	97.92	86.57	91.65	82.15	78.83	72.36	84.24	89.70	104.47	93.70	81.21	77.33	72.89	71.53	70.94
356172	6.54	6.05	5.05	5.05	5.14	5.03	5.33	6.33	7.00	7.77	7.22	7.18	6.64	6.77	6.09	6.81	8.01	8.91	8.28	7.38	7.04	6.34	5.59	5.19
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
GLENWOOD_IC_1_G5	88.31	83.62	76.36	73.32	75.01	76.32	85.33	82.78	95.35	98.01	86.10	90.72	81.62	78.24	73.57	84.01	89.29	103.96	93.05	86.95	83.75	73.78	71.40	70.80
23712	6.54	6.05	5.19	5.05	5.49	5.46	5.75	6.48	7.08	7.85	6.74	6.25	6.12	6.20	5.82	6.58	7.60	8.40	7.63	7.08	6.62	5.94	5.59	5.06
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
GLENWOOD_IC_2_G1	87.91	83.16	76.01	72.98	74.53	75.90	84.92	82.34	94.87	97.43	86.09	90.88	81.70	78.31	73.64	84.00	89.20	103.88	93.22	86.88	83.68	73.71	70.87	70.60
23688	6.14	5.59	4.84	4.71	5.01	5.03	5.33	6.04	6.60	7.28	6.74	6.42	6.19	6.26	5.88	6.58	7.51	8.32	7.80	7.01	6.55	5.87	5.07	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
GLENWOOD_IC_3_G1	87.91	83.16	76.01	72.98	74.53	75.90	84.92	82.34	94.87	97.43	86.09	90.88	81.70	78.31	73.64	84.00	89.20	103.88	93.22	86.88	83.68	73.71	70.87	70.60
23689	6.14	5.59	4.84	4.71	5.01	5.03	5.33	6.04	6.60	7.28	6.74	6.42	6.19	6.26	5.88	6.58	7.51	8.32	7.80	7.01	6.55	5.87	5.07	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
GLENWOOD___4	88.31	83.62	76.36	73.32	75.01	76.32	85.33	82.78	95.35	98.01	86.25	90.97	81.85	78.46	73.71	84.16	89.53	104.13	93.21	87.18	83.96	73.97	71.40	70.80
23550	6.54	6.05	5.19	5.05	5.49	5.46	5.75	6.48	7.08	7.85	6.90	6.50	6.34	6.41	5.95	6.74	7.84	8.57	7.79	7.30	6.83	6.14	5.59	5.06
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
GLENWOOD___5	88.31	83.62	76.36	73.32	75.01	76.32	85.33	82.78	95.35	98.01	86.25	90.97	81.85	78.46	73.71	84.16	89.53	104.13	93.21	87.18	83.96	73.97	71.40	70.80
23614	6.54	6.05	5.19	5.05	5.49	5.46	5.75	6.48	7.08	7.85	6.90	6.50	6.34	6.41	5.95	6.74	7.84	8.57	7.79	7.30	6.83	6.14	5.59	5.06
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
GLOBAL GREEN_PORT_GT1	92.65	88.04	80.41	77.14	79.80	80.86	90.04	87.57	99.21	102.18	90.46	94.51	85.02	81.84	77.34	88.03	93.46	108.11	96.00	90.57	86.96	76.61	73.04	73.56
23814	10.88	10.47	9.25	8.87	10.29	9.99	10.46	11.26	10.94	12.02	11.11	10.05	9.51	9.80	9.59	10.61	11.77	12.55	10.58	10.70	9.83	8.78	7.24	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
GLOBE___DSASP	74.57	70.12	64.40	61.92	62.77	64.13	62.11	64.20	70.59	71.60	68.08	71.63	64.10	61.10	56.36	65.89	70.25	75.82	70.96	63.54	59.82	57.23	58.24	58.57
323697	-7.20	-7.45	-6.76	-6.35	-6.74	-6.73	-7.13	-9.86	-11.18	-11.61	-11.27	-12.84	-11.40	-10.95	-9.79	-11.54	-11.44	-10.86	-11.65	-10.26	-9.90	-8.78	-7.57	-7.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	86.92	82.30	75.08	72.23	73.55	74.83	73.54	81.46	94.06	96.62	85.38	90.29	81.02	77.67	71.17	83.08	88.39	103.02	92.31	80.10	75.67	71.22	70.34	69.81
323567	5.15	4.73	3.91	3.96	4.03	3.97	4.29	5.15	5.79	6.46	6.03	5.83	5.51	5.62	5.03	5.65	6.70	7.47	6.89	6.27	5.93	5.21	4.54	4.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	78.34	73.69	67.75	64.93	66.04	67.60	65.78	69.18	75.87	77.19	73.95	78.13	69.69	66.35	61.05	71.46	76.05	81.47	76.99	68.70	64.84	61.59	61.92	62.06
80279	-3.43	-3.88	-3.42	-3.35	-3.48	-3.26	-3.46	-4.78	-5.63	-5.72	-5.40	-6.33	-5.81	-5.69	-5.09	-5.96	-5.64	-4.84	-5.50	-5.09	-4.88	-4.42	-3.88	-3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.07	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.46	-0.01	0.00	0.00	0.00	0.00

GOODYEAR_LAKE_HYD	85.61	80.91	74.08	71.07	72.37	73.91	72.36	81.10	96.79	99.13	83.16	88.10	78.68	75.14	68.99	80.91	85.86	106.74	91.78	77.62	73.17	69.05	68.50	68.37
323669	3.84	3.34	2.92	2.80	2.85	3.05	3.12	3.39	3.86	4.01	3.81	3.63	3.17	3.10	2.84	3.48	4.17	4.84	4.35	3.76	3.42	3.04	2.70	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-12.50	-13.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.06	-5.41	-0.07	-0.04	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	82.92	78.27	71.80	68.82	70.00	71.50	69.80	74.50	83.58	85.21	79.43	84.13	75.28	71.83	65.95	77.27	81.94	89.80	83.68	73.95	69.73	66.08	66.00	66.00
345031	1.14	0.70	0.64	0.55	0.49	0.64	0.55	-0.15	0.08	0.16	0.08	-0.34	-0.23	-0.22	-0.20	-0.15	0.25	0.76	0.33	0.15	0.00	0.07	0.20	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-3.07	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-1.33	-0.02	-0.01	0.00	0.00	0.00
GOUDEY___7	82.92	78.27	71.80	68.82	70.00	71.50	69.80	74.50	83.58	85.21	79.43	84.13	75.28	71.83	65.95	77.27	81.94	89.80	83.68	73.95	69.73	66.08	66.00	66.00
23579	1.14	0.70	0.64	0.55	0.49	0.64	0.55	-0.15	0.08	0.16	0.08	-0.34	-0.23	-0.22	-0.20	-0.15	0.25	0.76	0.33	0.15	0.00	0.07	0.20	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-3.07	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-1.33	-0.02	-0.01	0.00	0.00	0.00
GOUDEY___8	82.92	78.27	71.80	68.82	70.00	71.50	69.80	74.50	83.58	85.21	79.43	84.13	75.28	71.83	65.95	77.27	81.94	89.80	83.68	73.95	69.73	66.08	66.00	66.00
23580	1.14	0.70	0.64	0.55	0.49	0.64	0.55	-0.15	0.08	0.16	0.08	-0.34	-0.23	-0.22	-0.20	-0.15	0.25	0.76	0.33	0.15	0.00	0.07	0.20	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-3.07	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-1.33	-0.02	-0.01	0.00	0.00	0.00
GOWANUS_GT1_1	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24077	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT1_2	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24078	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT1_3	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24079	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT1_4	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24080	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT1_5	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24084	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT1_6	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24111	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT1_7	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24112	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT1_8	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24113	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT2_1	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24114	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT2_2	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24115	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT2_3	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24116	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67

GOWANUS_GT2_4	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24117	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT2_5	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24118	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT2_6	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24119	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT2_7	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24120	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT2_8	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24121	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT3_1	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24122	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT3_2	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24123	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT3_3	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24124	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT3_4	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24125	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT3_5	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24126	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT3_6	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24127	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT3_7	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24128	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT3_8	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24129	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT4_1	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24130	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT4_2	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24131	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67

GOWANUS_GT4_3	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24132	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT4_4	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24133	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT4_5	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24134	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT4_6	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24135	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT4_7	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24136	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GOWANUS_GT4_8	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
24137	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GREENBSH_115KV_TB3	85.45	80.91	74.15	71.14	72.44	73.91	72.15	83.91	105.26	108.29	82.84	87.85	78.75	75.22	68.73	80.29	84.79	117.24	94.23	76.71	72.50	68.65	68.44	68.43
55895	3.68	3.34	2.99	2.87	2.92	3.05	2.91	3.16	3.46	3.68	3.49	3.38	3.25	3.17	2.58	2.86	3.10	3.22	2.95	2.80	2.72	2.64	2.63	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	-21.38	-22.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.18	-9.26	-0.12	-0.07	0.00	0.00	0.00
GREENDGE_115KV_TB5	81.93	77.11	70.81	67.79	68.89	70.51	68.83	72.67	80.70	81.98	77.60	82.02	73.39	69.74	64.10	75.18	80.14	86.20	81.40	72.39	68.19	64.69	64.75	64.82
80291	0.16	-0.47	-0.36	-0.48	-0.63	-0.35	-0.42	-1.55	-1.53	-1.72	-1.75	-2.45	-2.11	-2.31	-2.05	-2.25	-1.55	-1.10	-1.39	-1.40	-1.53	-1.32	-1.05	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.80	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-0.78	-0.01	-0.01	0.00	0.00	0.00
GREENIDGE___3	81.93	77.11	70.81	67.79	68.89	70.51	68.83	72.67	80.70	81.98	77.60	82.02	73.39	69.74	64.10	75.18	80.14	86.20	81.40	72.39	68.19	64.69	64.75	64.82
23582	0.16	-0.47	-0.36	-0.48	-0.63	-0.35	-0.42	-1.55	-1.53	-1.72	-1.75	-2.45	-2.11	-2.31	-2.05	-2.25	-1.55	-1.10	-1.39	-1.40	-1.53	-1.32	-1.05	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.80	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-0.78	-0.01	-0.01	0.00	0.00	0.00
GREENIDGE___4	81.93	77.11	70.81	67.80	68.89	70.51	68.83	72.67	80.69	81.97	77.60	82.01	73.39	69.67	64.16	75.18	80.14	86.19	81.90	72.17	68.26	64.69	64.75	64.82
23583	0.16	-0.46	-0.35	-0.47	-0.63	-0.35	-0.41	-1.55	-1.53	-1.72	-1.75	-2.45	-2.11	-2.38	-1.98	-2.25	-1.55	-1.11	-0.90	-1.62	-1.47	-1.32	-1.06	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.80	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-0.78	-0.01	-0.01	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	88.56	83.86	76.64	73.53	75.57	76.82	85.95	83.44	95.59	98.33	86.49	90.46	82.23	78.96	74.43	84.86	89.86	104.13	93.13	87.69	84.73	74.77	71.79	71.06
55738	6.79	6.28	5.48	5.26	6.05	5.95	6.37	7.14	7.32	8.18	7.14	6.00	6.72	6.92	6.68	7.43	8.17	8.57	7.71	7.82	7.60	6.93	5.99	5.32
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
345004	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
GRISSOM___SOLAR	87.17	82.46	75.65	72.51	73.83	75.47	74.02	90.46	121.09	124.60	84.59	89.11	79.66	76.15	70.11	82.76	87.90	139.56	103.79	79.58	75.06	70.63	70.08	70.14
323813	5.40	4.89	4.49	4.23	4.31	4.60	4.77	5.23	5.55	5.31	5.24	4.64	4.15	4.10	3.97	5.34	6.21	6.79	6.56	5.61	5.23	4.62	4.27	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.64	-35.11	-37.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.93	-15.21	-0.19	-0.11	0.00	0.00	0.00
GROVEVILLE___HYD	88.23	83.54	76.29	73.26	74.59	76.11	74.37	82.26	95.14	97.72	86.02	91.22	81.55	78.03	71.57	83.77	89.21	104.31	93.21	80.69	76.16	71.62	70.80	70.41
323602	6.46	5.97	5.12	4.98	5.07	5.24	5.12	5.89	6.68	7.36	6.67	6.76	6.04	5.98	5.42	6.35	7.52	8.48	7.71	6.86	6.41	5.61	5.00	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.04	-8.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.98	-3.48	-0.04	-0.02	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	81.77	77.26	70.88	67.93	69.10	70.58	68.97	73.17	79.94	81.44	78.95	83.79	74.98	71.47	65.62	76.88	81.53	84.93	81.86	73.49	69.37	65.68	65.47	65.41
80269	0.00	-0.31	-0.28	-0.34	-0.42	-0.28	-0.28	-0.44	-0.48	-0.33	-0.40	-0.68	-0.53	-0.58	-0.53	-0.54	-0.16	0.08	-0.16	-0.30	-0.35	-0.33	-0.33	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMLTNNY_34_KV_TB	82.10	77.57	71.09	68.20	69.31	70.86	69.25	73.32	80.18	81.61	79.19	83.96	75.13	71.54	65.75	77.04	81.69	85.27	82.10	73.71	69.51	65.81	65.67	65.61
80303	0.33	0.00	-0.07	-0.07	-0.21	0.00	0.00	-0.29	-0.24	-0.16	-0.16	-0.51	-0.38	-0.50	-0.40	-0.39	0.00	0.42	0.08	-0.07	-0.21	-0.20	-0.13	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	80.95	76.87	70.88	67.93	69.24	70.44	68.49	72.42	79.06	80.14	77.68	83.03	73.92	70.61	64.89	76.03	80.06	82.90	80.46	72.53	68.53	65.35	65.41	65.54
323593	-0.82	-0.70	-0.28	-0.34	-0.28	-0.42	-0.76	-1.18	-1.37	-1.63	-1.67	-1.44	-1.59	-1.44	-1.26	-1.39	-1.63	-1.95	-1.56	-1.25	-1.19	-0.66	-0.39	-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
HARDSCRABBLE_WT_PWR	86.10	81.53	74.72	71.68	72.99	74.41	72.77	77.28	84.53	86.02	83.40	88.69	79.20	75.43	69.19	80.83	85.20	88.57	85.54	76.74	72.43	68.52	68.24	68.17
323673	4.33	3.95	3.56	3.41	3.47	3.54	3.53	3.68	4.10	4.25	4.04	4.22	3.70	3.39	3.04	3.40	3.51	3.73	3.52	2.95	2.72	2.51	2.44	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	86.92	82.30	75.15	72.23	73.55	74.90	73.33	80.93	93.21	95.64	84.83	89.87	80.49	77.02	70.58	82.61	87.90	101.89	91.62	79.51	75.04	70.70	69.88	69.42
345025	5.15	4.73	3.99	3.96	4.03	4.04	4.09	4.78	5.39	5.97	5.48	5.41	4.98	4.97	4.43	5.19	6.21	6.96	6.40	5.68	5.30	4.69	4.08	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-7.39	-7.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.09	-3.20	-0.04	-0.02	0.00	0.00	0.00
HARSNRAD_115KV_TB1	75.64	71.06	65.26	62.67	63.54	64.91	62.94	65.00	71.53	72.64	69.19	72.81	65.16	62.03	57.22	66.90	71.40	77.06	72.18	64.50	61.08	58.55	59.49	59.82
81005	-6.13	-6.52	-5.91	-5.60	-5.98	-5.95	-6.30	-9.05	-10.21	-10.55	-10.16	-11.66	-10.34	-10.01	-8.93	-10.53	-10.29	-9.59	-10.42	-9.30	-8.64	-7.46	-6.32	-5.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.32	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.57	-0.01	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	83.81	79.28	72.73	69.77	71.05	72.56	70.91	75.44	82.44	83.73	81.18	86.41	77.02	73.42	67.60	79.13	83.73	87.22	84.23	75.56	71.32	67.53	67.25	67.18
24016	2.04	1.71	1.57	1.50	1.53	1.70	1.66	1.84	2.01	1.96	1.83	1.94	1.51	1.37	1.46	1.70	2.04	2.38	2.21	1.77	1.60	1.52	1.45	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	80.87	76.41	70.10	67.18	68.34	69.80	68.21	72.36	79.06	80.46	78.08	82.86	74.15	70.68	64.89	76.03	80.55	84.00	80.87	72.68	68.60	64.89	64.75	64.62
355580	-0.90	-1.16	-1.07	-1.09	-1.18	-1.06	-1.04	-1.25	-1.37	-1.31	-1.27	-1.60	-1.36	-1.37	-1.26	-1.39	-1.14	-0.85	-1.15	-1.11	-1.12	-1.12	-1.05	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	88.07	83.40	76.00	73.13	74.45	75.61	74.30	82.35	94.95	97.52	86.17	91.22	81.85	78.47	72.03	83.93	89.29	103.96	93.29	80.84	76.98	72.56	71.26	70.61
55870	6.30	5.82	4.84	4.85	4.94	4.75	5.05	5.96	6.68	7.36	6.82	6.76	6.34	6.41	5.75	6.50	7.60	8.40	7.87	7.01	6.69	6.01	5.33	4.86
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	88.07	83.40	76.00	73.13	74.45	75.61	74.30	82.35	94.95	97.52	86.17	91.22	81.85	78.47	72.03	83.93	89.29	103.96	93.29	80.84	76.98	72.56	71.26	70.61
345018	6.30	5.82	4.84	4.85	4.94	4.75	5.05	5.96	6.68	7.36	6.82	6.76	6.34	6.41	5.75	6.50	7.60	8.40	7.87	7.01	6.69	6.01	5.33	4.86
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
HEMPSTEAD____	88.31	83.63	76.43	73.32	75.15	76.46	85.54	82.93	95.27	97.93	86.33	90.80	81.85	78.53	74.10	84.40	89.70	104.38	93.54	87.40	84.17	74.17	71.26	71.00
23647	6.54	6.05	5.27	5.05	5.63	5.60	5.96	6.63	6.99	7.77	6.98	6.34	6.34	6.49	6.35	6.97	8.01	8.82	8.12	7.53	7.04	6.34	5.46	5.26
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HEWLETT__69_KV_BK3	89.13	84.40	77.14	73.94	75.84	77.17	86.23	83.74	96.08	98.82	87.21	91.73	82.75	79.32	74.76	85.32	90.76	105.40	94.36	88.36	85.08	74.96	72.05	71.39
55828	7.36	6.83	5.98	5.67	6.33	6.31	6.65	7.43	7.80	8.67	7.86	7.26	7.25	7.28	7.01	7.90	9.07	9.84	8.94	8.49	7.95	7.13	6.25	5.65
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HICKLING___1	82.59	77.80	71.38	68.41	69.52	71.08	69.25	72.77	81.37	82.85	77.92	82.27	73.62	70.03	64.36	75.49	80.38	87.32	81.71	72.47	68.33	64.89	65.01	65.21
23621	0.82	0.23	0.21	0.14	0.00	0.21	0.00	-1.62	-1.37	-1.39	-1.43	-2.20	-1.89	-2.02	-1.79	-1.94	-1.31	-0.68	-1.31	-1.33	-1.39	-1.12	-0.79	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-2.31	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-1.00	-0.01	-0.01	0.00	0.00	0.00
HICKLING___2	82.59	77.80	71.38	68.41	69.52	71.08	69.25	72.77	81.37	82.85	77.92	82.27	73.62	70.03	64.36	75.49	80.38	87.32	81.71	72.47	68.33	64.89	65.01	65.21
23622	0.82	0.23	0.21	0.14	0.00	0.21	0.00	-1.62	-1.37	-1.39	-1.43	-2.20	-1.89	-2.02	-1.79	-1.94	-1.31	-0.68	-1.31	-1.33	-1.39	-1.12	-0.79	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-2.31	-2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	-1.00	-0.01	-0.01	0.00	0.00	0.00
HIGH FALLS___HY	89.38	84.71	77.21	74.14	75.50	77.10	75.20	83.99	97.78	100.47	86.81	92.07	82.15	78.53	72.10	84.63	90.59	108.16	95.65	82.32	77.62	72.61	71.59	71.06
23754	7.60	7.14	6.05	5.87	5.98	6.24	5.96	7.21	8.04	8.75	7.46	7.60	6.64	6.48	5.95	7.20	8.90	10.61	9.60	8.49	7.88	6.60	5.79	5.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.18	-9.31	-9.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.71	-4.03	-0.05	-0.03	0.00	0.00	0.00
HIGH_RIVER___SOLAR	85.70	81.14	74.37	71.35	72.65	74.20	72.64	89.57	121.31	124.93	82.76	87.34	78.15	74.71	68.79	81.14	86.10	140.11	102.69	77.97	73.52	69.31	68.83	68.83
323847	3.92	3.57	3.21	3.08	3.13	3.33	3.39	3.75	3.94	3.68	3.41	2.87	2.64	2.67	2.65	3.72	4.41	4.83	4.67	3.98	3.69	3.30	3.03	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.22	-36.95	-39.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.43	-16.00	-0.20	-0.11	0.00	0.00	0.00

HILLBURN___GT	86.68	82.07	74.93	72.02	73.34	74.69	73.26	80.82	93.22	95.66	84.75	89.79	80.49	77.01	70.71	82.53	87.74	101.86	91.66	79.43	74.97	70.63	69.75	69.42
23639	4.91	4.50	3.77	3.75	3.82	3.82	4.01	4.64	5.31	5.89	5.40	5.32	4.98	4.97	4.56	5.11	6.04	6.79	6.40	5.61	5.23	4.62	3.95	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-7.49	-8.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.22	-3.24	-0.04	-0.02	0.00	0.00	0.00
HILLSIDE_115KV_TB1	81.53	76.87	70.52	67.66	68.75	70.23	68.48	71.99	80.65	82.12	77.13	81.51	72.94	69.52	63.83	74.79	79.57	86.50	80.92	71.73	67.63	64.23	64.36	64.55
80332	-0.25	-0.70	-0.64	-0.61	-0.76	-0.64	-0.76	-2.43	-2.17	-2.21	-2.22	-2.96	-2.57	-2.52	-2.32	-2.63	-2.12	-1.61	-2.13	-2.07	-2.09	-1.78	-1.45	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-2.40	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.27	-1.04	-0.01	-0.01	0.00	0.00	0.00
HISHELDN_WT_PWR	78.58	73.93	67.89	65.13	66.04	67.46	65.50	67.74	75.18	76.27	72.45	76.27	68.18	64.77	59.60	69.92	74.50	80.57	76.23	66.78	63.52	60.53	61.20	61.53
323625	-3.19	-3.64	-3.27	-3.14	-3.47	-3.40	-3.74	-6.40	-6.84	-7.20	-6.90	-8.19	-7.32	-7.27	-6.55	-7.51	-7.19	-6.45	-6.48	-7.01	-6.21	-5.48	-4.61	-4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-1.59	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-0.69	-0.01	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	89.79	85.18	77.85	74.69	77.03	78.30	87.48	84.84	96.72	99.48	87.76	91.90	82.98	79.83	75.55	86.10	91.74	106.34	95.26	89.39	85.99	75.88	72.58	72.51
23690	8.02	7.61	6.69	6.42	7.51	7.44	7.89	8.53	8.44	9.32	8.41	7.43	7.48	7.78	7.80	8.67	10.05	10.78	9.84	9.52	8.86	8.05	6.78	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOLTSVILLE_IC_10	90.19	85.64	78.28	75.03	77.44	78.73	87.89	85.35	97.20	99.97	88.24	92.40	83.36	80.26	75.95	86.56	92.31	106.93	95.84	89.98	86.54	76.41	72.98	72.97
23699	8.42	8.07	7.12	6.76	7.92	7.87	8.31	9.05	8.93	9.81	8.89	7.94	7.85	8.21	8.20	9.13	10.62	11.37	10.42	10.11	9.41	8.58	7.17	7.23
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOLTSVILLE_IC_2	89.79	85.18	77.85	74.69	77.03	78.30	87.48	84.84	96.72	99.48	87.76	91.90	82.98	79.83	75.55	86.10	91.74	106.34	95.26	89.39	85.99	75.88	72.58	72.51
23691	8.02	7.61	6.69	6.42	7.51	7.44	7.89	8.53	8.44	9.32	8.41	7.43	7.48	7.78	7.80	8.67	10.05	10.78	9.84	9.52	8.86	8.05	6.78	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOLTSVILLE_IC_3	89.79	85.18	77.85	74.69	77.03	78.30	87.48	84.84	96.72	99.48	87.76	91.90	82.98	79.83	75.55	86.10	91.74	106.34	95.26	89.39	85.99	75.88	72.58	72.51
23692	8.02	7.61	6.69	6.42	7.51	7.44	7.89	8.53	8.44	9.32	8.41	7.43	7.48	7.78	7.80	8.67	10.05	10.78	9.84	9.52	8.86	8.05	6.78	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOLTSVILLE_IC_4	89.79	85.18	77.85	74.69	77.03	78.30	87.48	84.84	96.72	99.48	87.76	91.90	82.98	79.83	75.55	86.10	91.74	106.34	95.26	89.39	85.99	75.88	72.58	72.51
23693	8.02	7.61	6.69	6.42	7.51	7.44	7.89	8.53	8.44	9.32	8.41	7.43	7.48	7.78	7.80	8.67	10.05	10.78	9.84	9.52	8.86	8.05	6.78	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOLTSVILLE_IC_5	89.79	85.18	77.85	74.69	77.03	78.30	87.48	84.84	96.72	99.48	87.76	91.90	82.98	79.83	75.55	86.10	91.74	106.34	95.26	89.39	85.99	75.88	72.58	72.51
23694	8.02	7.61	6.69	6.42	7.51	7.44	7.89	8.53	8.44	9.32	8.41	7.43	7.48	7.78	7.80	8.67	10.05	10.78	9.84	9.52	8.86	8.05	6.78	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOLTSVILLE_IC_6	90.19	85.64	78.28	75.03	77.44	78.73	87.89	85.35	97.20	99.97	88.24	92.40	83.36	80.26	75.95	86.56	92.31	106.93	95.84	89.98	86.54	76.41	72.98	72.97
23695	8.42	8.07	7.12	6.76	7.92	7.87	8.31	9.05	8.93	9.81	8.89	7.94	7.85	8.21	8.20	9.13	10.62	11.37	10.42	10.11	9.41	8.58	7.17	7.23
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOLTSVILLE_IC_7	90.19	85.64	78.28	75.03	77.44	78.73	87.89	85.35	97.20	99.97	88.24	92.40	83.36	80.26	75.95	86.56	92.31	106.93	95.84	89.98	86.54	76.41	72.98	72.97
23696	8.42	8.07	7.12	6.76	7.92	7.87	8.31	9.05	8.93	9.81	8.89	7.94	7.85	8.21	8.20	9.13	10.62	11.37	10.42	10.11	9.41	8.58	7.17	7.23
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOLTSVILLE_IC_8	90.19	85.64	78.28	75.03	77.44	78.73	87.89	85.35	97.20	99.97	88.24	92.40	83.36	80.26	75.95	86.56	92.31	106.93	95.84	89.98	86.54	76.41	72.98	72.97
23697	8.42	8.07	7.12	6.76	7.92	7.87	8.31	9.05	8.93	9.81	8.89	7.94	7.85	8.21	8.20	9.13	10.62	11.37	10.42	10.11	9.41	8.58	7.17	7.23
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOLTSVILLE_IC_9	90.19	85.64	78.28	75.03	77.44	78.73	87.89	85.35	97.20	99.97	88.24	92.40	83.36	80.26	75.95	86.56	92.31	106.93	95.84	89.98	86.54	76.41	72.98	72.97
23698	8.42	8.07	7.12	6.76	7.92	7.87	8.31	9.05	8.93	9.81	8.89	7.94	7.85	8.21	8.20	9.13	10.62	11.37	10.42	10.11	9.41	8.58	7.17	7.23
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HOMER_HL_115KV_TB2	81.20	76.49	70.17	67.32	68.34	69.73	67.86	68.58	78.01	79.24	75.14	79.15	70.82	67.44	62.05	72.63	77.36	83.67	78.32	69.66	65.68	62.58	63.17	63.63
355744	-0.57	-1.09	-1.00	-0.96	-1.18	-1.13	-1.38	-5.59	-4.10	-4.33	-4.21	-5.32	-4.68	-4.61	-4.10	-4.80	-4.33	-3.48	-4.43	-4.13	-4.04	-3.43	-2.63	-2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.69	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-0.73	-0.01	-0.01	0.00	0.00	0.00
HOWARD_WT_PWR	82.91	77.96	71.59	68.62	69.66	71.22	69.38	72.42	80.72	81.84	77.29	81.26	72.56	68.52	62.84	73.56	78.59	84.98	80.30	70.63	67.22	63.83	64.16	64.16
323690	1.14	0.39	0.43	0.34	0.14	0.36	0.14	-1.84	-1.61	-1.96	-2.06	-3.21	-2.95	-3.53	-3.31	-3.87	-3.10	-2.46	-2.54	-3.17	-2.51	-2.18	-1.64	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-1.90	-2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	-0.82	-0.01	-0.01	0.00	0.00	0.00

HQ_GEN_CEDARS	80.63	76.87	71.09	68.14	69.45	70.58	68.69	72.64	79.22	80.22	77.92	83.54	74.45	71.11	65.48	76.34	79.97	81.96	80.30	72.24	68.60	65.35	65.47	65.80
23644	-1.14	-0.70	-0.07	-0.14	-0.07	-0.28	-0.55	-0.96	-1.21	-1.55	-1.43	-0.93	-1.06	-0.94	-0.66	-1.08	-1.72	-2.88	-1.72	-1.55	-1.12	-0.66	-0.33	0.07
	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
HQ_GEN_CEDARS_PROXY	80.63	76.87	71.09	68.14	69.45	70.58	68.69	72.64	79.22	80.21	77.92	83.54	74.45	71.19	65.22	76.34	80.06	81.96	80.05	72.60	68.60	65.35	65.54	65.67
323590	-1.14	-0.70	-0.07	-0.14	-0.07	-0.28	-0.56	-0.96	-1.20	-1.56	-1.43	-0.93	-1.06	-0.86	-0.93	-1.08	-1.63	-2.88	-1.97	-1.18	-1.12	-0.66	-0.26	-0.07
	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
HQ_GEN_IMPORT	80.38	76.56	70.45	67.59	68.82	70.09	68.42	72.64	79.30	80.38	78.16	83.70	74.60	71.11	65.22	76.50	80.38	82.98	80.38	72.68	68.67	65.22	65.21	65.21
323601	-1.39	-1.01	-0.71	-0.68	-0.70	-0.78	-0.83	-0.96	-1.13	-1.39	-1.19	-0.76	-0.90	-0.94	-0.93	-0.93	-1.31	-1.87	-1.64	-1.10	-1.04	-0.79	-0.59	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	80.38	76.56	70.45	67.59	68.82	70.09	68.42	72.64	79.30	80.38	78.16	83.70	74.60	71.11	65.22	76.50	80.38	82.98	80.38	72.68	68.67	65.22	65.21	65.21
23651	-1.39	-1.01	-0.71	-0.68	-0.70	-0.78	-0.83	-0.96	-1.13	-1.39	-1.19	-0.76	-0.90	-0.94	-0.93	-0.93	-1.31	-1.87	-1.64	-1.10	-1.04	-0.79	-0.59	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	87.58	82.92	75.65	72.71	74.11	75.40	74.09	81.97	94.71	97.27	85.94	90.97	81.62	78.17	71.64	83.70	89.04	103.70	92.96	80.69	76.16	71.75	70.87	70.34
23810	5.81	5.35	4.48	4.44	4.59	4.54	4.85	5.67	6.43	7.11	6.59	6.50	6.12	6.12	5.49	6.27	7.35	8.15	7.55	6.86	6.41	5.74	5.07	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
HUDSON AVE_GT_4	87.58	82.92	75.65	72.71	74.11	75.40	74.09	81.97	94.71	97.27	85.94	90.97	81.62	78.17	71.64	83.70	89.04	103.70	92.96	80.69	76.16	71.75	70.87	70.34
23540	5.81	5.35	4.48	4.44	4.59	4.54	4.85	5.67	6.43	7.11	6.59	6.50	6.12	6.12	5.49	6.27	7.35	8.15	7.55	6.86	6.41	5.74	5.07	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
HUDSON AVE_GT_5	87.58	82.92	75.65	72.71	74.11	75.40	74.09	81.97	94.71	97.27	85.94	90.97	81.62	78.17	71.64	83.70	89.04	103.70	92.96	80.69	76.16	71.75	70.87	70.34
23657	5.81	5.35	4.48	4.44	4.59	4.54	4.85	5.67	6.43	7.11	6.59	6.50	6.12	6.12	5.49	6.27	7.35	8.15	7.55	6.86	6.41	5.74	5.07	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
HUDSON_AVE_10	87.41	82.77	75.50	72.57	73.90	75.26	74.02	81.90	94.63	97.19	85.70	90.72	81.40	78.03	71.50	83.46	88.88	103.53	92.80	80.54	76.09	71.62	70.80	70.21
24168	5.64	5.20	4.34	4.30	4.38	4.39	4.78	5.59	6.35	7.03	6.35	6.25	5.89	5.98	5.36	6.04	7.19	7.98	7.38	6.71	6.34	5.61	5.00	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
HUDSON___115KV_TB 4	87.41	82.77	75.86	72.78	74.11	75.68	73.47	84.04	103.49	106.25	84.19	89.03	79.73	76.08	69.65	81.68	86.51	114.79	94.50	77.95	73.61	69.84	69.62	69.88
355613	5.64	5.20	4.70	4.51	4.59	4.82	4.22	4.27	4.66	4.82	4.84	4.56	4.23	4.03	3.51	4.26	4.82	4.84	4.51	4.06	3.83	3.83	3.82	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.18	-18.40	-19.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.11	-7.97	-0.10	-0.06	0.00	0.00	0.00
HUNTER MOUNT___DRP	88.07	83.47	76.43	73.26	74.59	76.25	74.02	83.64	101.84	104.56	84.67	89.62	80.11	76.44	69.98	82.15	87.16	112.72	94.01	78.23	73.88	70.30	70.01	70.27
323613	6.30	5.90	5.27	4.98	5.07	5.39	4.78	4.49	4.91	5.15	5.32	5.15	4.61	4.39	3.84	4.72	5.47	5.35	4.84	4.35	4.11	4.29	4.21	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.56	-16.50	-17.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.53	-7.15	-0.09	-0.05	0.00	0.00	0.00
HUNTINGTON_RES_REC	89.29	84.63	77.35	74.21	76.40	77.60	86.79	84.26	96.32	99.07	87.28	91.31	82.76	79.54	75.23	85.63	91.00	105.48	94.52	88.72	85.56	75.49	72.18	72.05
323705	7.52	7.06	6.19	5.94	6.88	6.74	7.20	7.95	8.04	8.91	7.93	6.84	7.25	7.49	7.47	8.20	9.31	9.92	9.10	8.85	8.43	7.65	6.38	6.31
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
HUNTLEY___63	76.78	72.22	66.32	63.70	64.58	65.97	63.91	65.98	72.79	73.84	70.30	73.99	66.22	63.04	58.14	67.98	72.46	78.32	73.27	65.53	61.77	59.08	60.01	60.28
23557	-4.99	-5.35	-4.84	-4.57	-4.94	-4.89	-5.33	-8.10	-9.01	-9.40	-9.05	-10.47	-9.29	-9.01	-8.00	-9.45	-9.23	-8.40	-9.35	-8.26	-7.95	-6.93	-5.79	-5.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.38	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.60	-0.01	0.00	0.00	0.00	0.00
HUNTLEY___64	76.78	72.22	66.32	63.70	64.58	65.97	63.91	65.98	72.79	73.84	70.30	73.99	66.22	63.04	58.14	67.98	72.46	78.32	73.27	65.53	61.77	59.08	60.01	60.28
23558	-4.99	-5.35	-4.84	-4.57	-4.94	-4.89	-5.33	-8.10	-9.01	-9.40	-9.05	-10.47	-9.29	-9.01	-8.00	-9.45	-9.23	-8.40	-9.35	-8.26	-7.95	-6.93	-5.79	-5.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.38	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.60	-0.01	0.00	0.00	0.00	0.00
HUNTLEY___65	76.78	72.22	66.32	63.70	64.58	65.97	63.91	65.98	72.79	73.84	70.30	73.99	66.22	63.04	58.14	67.98	72.46	78.32	73.27	65.53	61.77	59.08	60.01	60.28
23559	-4.99	-5.35	-4.84	-4.57	-4.94	-4.89	-5.33	-8.10	-9.01	-9.40	-9.05	-10.47	-9.29	-9.01	-8.00	-9.45	-9.23	-8.40	-9.35	-8.26	-7.95	-6.93	-5.79	-5.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.38	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.60	-0.01	0.00	0.00	0.00	0.00
HUNTLEY___66	76.78	72.22	66.32	63.70	64.58	65.97	63.91	65.98	72.79	73.84	70.30	73.99	66.22	63.04	58.14	67.98	72.46	78.32	73.27	65.53	61.77	59.08	60.01	60.28
23560	-4.99	-5.35	-4.84	-4.57	-4.94	-4.89	-5.33	-8.10	-9.01	-9.40	-9.05	-10.47	-9.29	-9.01	-8.00	-9.45	-9.23	-8.40	-9.35	-8.26	-7.95	-6.93	-5.79	-5.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.38	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.60	-0.01	0.00	0.00	0.00	0.00

HUNTLEY___67	76.70	72.14	66.25	63.63	64.51	65.90	63.91	65.91	72.82	73.95	70.30	73.99	66.22	63.04	58.14	67.98	72.46	78.36	73.28	65.53	61.70	58.95	59.88	60.22
23561	-5.07	-5.43	-4.91	-4.64	-5.01	-4.96	-5.33	-8.17	-9.01	-9.32	-9.05	-10.47	-9.29	-9.01	-8.00	-9.45	-9.23	-8.40	-9.35	-8.26	-8.02	-7.06	-5.92	-5.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-1.40	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-0.61	-0.01	0.00	0.00	0.00	0.00
HUNTLEY___68	76.70	72.14	66.25	63.63	64.51	65.90	63.91	65.91	72.82	73.95	70.30	73.99	66.22	63.04	58.14	67.98	72.46	78.36	73.28	65.53	61.70	58.95	59.88	60.22
23562	-5.07	-5.43	-4.91	-4.64	-5.01	-4.96	-5.33	-8.17	-9.01	-9.32	-9.05	-10.47	-9.29	-9.01	-8.00	-9.45	-9.23	-8.40	-9.35	-8.26	-8.02	-7.06	-5.92	-5.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-1.40	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-0.61	-0.01	0.00	0.00	0.00	0.00
HYLAND___LFGE	84.14	78.89	72.45	69.23	70.35	72.07	70.35	74.20	81.81	82.60	78.32	82.36	73.16	69.52	64.16	75.72	81.45	88.31	83.68	73.43	69.86	66.08	66.20	66.07
323620	2.37	1.32	1.28	0.96	0.84	1.20	1.10	0.07	-0.16	-0.82	-1.03	-2.11	-2.34	-2.52	-1.98	-1.70	-0.24	1.35	0.99	-0.37	0.14	0.07	0.40	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.54	-1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.67	-0.01	0.00	0.00	0.00	0.00
INDECK___CORINTH	87.49	82.77	76.01	72.85	74.18	75.82	74.30	90.97	122.14	126.11	85.70	90.55	81.09	77.38	71.11	83.47	88.23	140.48	104.24	79.81	75.27	70.89	70.34	70.41
23802	5.72	5.20	4.84	4.57	4.66	4.96	5.05	5.59	6.11	6.30	6.35	6.09	5.59	5.33	4.96	6.04	6.54	7.04	6.80	5.83	5.44	4.88	4.54	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.78	-35.60	-38.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.60	-15.42	-0.20	-0.11	0.00	0.00	0.00
INDECK___ILION	84.47	80.05	73.37	70.39	71.67	73.06	71.46	75.95	83.08	84.47	81.97	87.17	77.85	74.28	68.13	79.75	84.14	87.56	84.48	75.93	71.67	67.86	67.58	67.45
23567	2.70	2.48	2.21	2.12	2.16	2.20	2.22	2.36	2.65	2.70	2.62	2.70	2.34	2.23	1.98	2.32	2.45	2.72	2.46	2.14	1.95	1.85	1.78	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
INDECK___OLEAN	81.20	76.49	70.17	67.32	68.34	69.73	67.86	68.58	78.01	79.24	75.14	79.15	70.82	67.29	62.04	72.63	77.28	83.67	79.06	69.37	65.68	62.57	63.10	63.63
23982	-0.57	-1.09	-1.00	-0.96	-1.18	-1.14	-1.38	-5.60	-4.10	-4.34	-4.21	-5.32	-4.68	-4.76	-4.10	-4.80	-4.41	-3.48	-3.69	-4.43	-4.05	-3.44	-2.70	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.69	-1.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.30	-0.73	-0.01	-0.01	0.00	0.00	0.00
INDECK___OSWEGO	78.66	75.09	68.82	66.02	67.23	68.59	67.03	71.18	77.77	79.15	76.81	81.59	72.94	69.60	63.96	74.87	79.16	82.47	79.72	71.42	67.48	63.89	63.63	63.57
23783	-3.11	-2.49	-2.35	-2.25	-2.29	-2.27	-2.22	-2.43	-2.65	-2.62	-2.54	-2.87	-2.57	-2.45	-2.18	-2.55	-2.53	-2.38	-2.30	-2.36	-2.23	-2.11	-2.17	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	76.87	72.29	66.40	63.76	64.65	65.98	63.98	66.05	72.87	73.92	70.38	74.07	66.22	62.97	58.07	68.05	72.54	78.41	74.33	65.01	62.05	59.14	60.08	60.35
23781	-4.90	-5.28	-4.77	-4.51	-4.87	-4.89	-5.27	-8.02	-8.93	-9.32	-8.97	-10.39	-9.29	-9.08	-8.07	-9.37	-9.15	-8.31	-8.28	-8.78	-7.67	-6.87	-5.73	-5.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.38	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.60	-0.01	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	87.00	82.30	75.22	72.23	73.62	74.97	73.54	81.28	93.91	96.37	85.14	90.21	80.87	77.38	70.91	82.92	88.14	102.75	92.03	79.81	75.32	70.96	70.15	69.68
24139	5.23	4.73	4.06	3.96	4.10	4.11	4.29	5.00	5.71	6.30	5.79	5.74	5.36	5.33	4.76	5.50	6.45	7.30	6.64	5.98	5.58	4.95	4.34	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.77	-8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.61	-3.37	-0.04	-0.02	0.00	0.00	0.00
INDIAN POINT_GT_2	87.00	82.30	75.22	72.23	73.62	74.97	73.54	81.28	93.91	96.37	85.14	90.21	80.87	77.38	70.91	82.92	88.14	102.75	92.03	79.81	75.32	70.96	70.15	69.68
23659	5.23	4.73	4.06	3.96	4.10	4.11	4.29	5.00	5.71	6.30	5.79	5.74	5.36	5.33	4.76	5.50	6.45	7.30	6.64	5.98	5.58	4.95	4.34	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.77	-8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.61	-3.37	-0.04	-0.02	0.00	0.00	0.00
INDIAN POINT_GT_3	87.00	82.30	75.22	72.23	73.62	74.97	73.54	81.28	93.91	96.37	85.14	90.21	80.87	77.38	70.91	82.92	88.14	102.75	92.03	79.81	75.32	70.96	70.15	69.68
24019	5.23	4.73	4.06	3.96	4.10	4.11	4.29	5.00	5.71	6.30	5.79	5.74	5.36	5.33	4.76	5.50	6.45	7.30	6.64	5.98	5.58	4.95	4.34	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.77	-8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.61	-3.37	-0.04	-0.02	0.00	0.00	0.00
INDIAN POINT___2	86.76	82.15	75.00	72.09	73.48	74.76	73.40	81.02	93.56	96.01	84.98	89.95	80.64	77.24	70.91	82.76	87.90	102.27	91.90	79.59	75.11	70.76	69.88	69.55
23530	4.99	4.58	3.84	3.82	3.96	3.89	4.15	4.78	5.47	6.05	5.63	5.49	5.14	5.19	4.77	5.34	6.21	6.96	6.56	5.76	5.37	4.76	4.08	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	-7.67	-8.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	-3.32	-0.04	-0.02	0.00	0.00	0.00
INDIAN POINT___3	86.84	82.15	75.08	72.10	73.48	74.83	73.40	81.14	93.75	96.21	84.98	90.04	80.64	77.23	70.78	82.77	87.98	102.50	91.87	79.66	75.18	70.83	70.01	69.55
23531	5.07	4.58	3.91	3.82	3.96	3.97	4.15	4.86	5.55	6.13	5.63	5.57	5.13	5.19	4.63	5.34	6.29	7.04	6.48	5.83	5.44	4.82	4.21	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.78	-8.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.61	-3.37	-0.04	-0.02	0.00	0.00	0.00
INGHAM_C_115KV_TB7	86.84	82.23	75.36	72.30	73.62	75.12	73.40	78.01	85.25	86.76	84.11	89.45	79.89	76.15	69.78	81.61	86.10	89.51	86.37	77.62	73.27	69.31	69.03	68.96
356103	5.07	4.65	4.20	4.03	4.10	4.25	4.15	4.42	4.83	4.99	4.76	4.98	4.38	4.11	3.64	4.18	4.41	4.67	4.35	3.84	3.56	3.30	3.22	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	87.49	82.77	76.00	72.85	74.18	75.82	74.30	90.97	122.14	126.11	85.70	90.55	81.09	77.38	70.97	83.46	88.31	140.48	104.17	79.89	75.26	70.89	70.41	70.34
23988	5.72	5.20	4.84	4.57	4.66	4.96	5.05	5.59	6.11	6.30	6.35	6.08	5.59	5.33	4.83	6.04	6.62	7.04	6.73	5.90	5.44	4.88	4.61	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.78	-35.60	-38.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.60	-15.42	-0.20	-0.11	0.00	0.00	0.00

IP___TICONDEROGA	90.11	85.17	78.14	74.83	76.33	78.16	76.59	93.38	124.58	128.57	88.56	93.34	83.66	79.61	73.16	86.25	91.25	143.31	107.07	82.47	77.70	73.07	72.45	72.57
23804	8.34	7.60	6.97	6.55	6.81	7.30	7.34	8.10	8.85	9.08	9.20	8.87	8.15	7.56	7.01	8.83	9.56	10.27	9.76	8.49	7.88	7.06	6.65	6.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.69	-35.31	-37.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.20	-15.29	-0.19	-0.11	0.00	0.00	0.00
ISLIP_RES_REC	90.60	86.03	78.56	75.37	77.79	79.01	88.24	85.65	97.60	100.38	88.63	92.83	83.74	80.62	76.29	86.95	92.80	107.44	96.33	90.42	86.89	76.74	73.30	73.23
323679	8.83	8.46	7.40	7.10	8.27	8.15	8.65	9.35	9.33	10.22	9.28	8.36	8.23	8.57	8.54	9.52	11.11	11.88	10.91	10.55	9.76	8.91	7.50	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
JAMAICA__27_KV_LOAD	87.90	83.23	75.86	72.91	74.31	75.75	74.58	82.49	95.19	97.76	86.02	90.97	81.62	78.31	71.83	83.70	89.29	104.04	93.29	81.06	76.57	72.08	71.40	70.80
355505	6.13	5.66	4.70	4.64	4.80	4.89	5.33	6.18	6.92	7.60	6.67	6.50	6.12	6.27	5.69	6.27	7.60	8.48	7.87	7.23	6.83	6.07	5.59	5.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
JANIS___SOLAR	87.33	82.30	75.43	72.30	73.48	75.26	73.61	79.13	88.56	90.03	83.95	88.94	79.28	75.29	69.52	81.53	86.84	95.14	89.00	78.16	73.70	69.70	69.35	69.35
323808	5.56	4.73	4.27	4.03	3.96	4.40	4.37	4.49	5.07	4.99	4.60	4.47	3.77	3.25	3.37	4.10	5.15	6.11	5.66	4.35	3.97	3.69	3.55	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.04	-3.06	-3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.18	-1.33	-0.02	-0.01	0.00	0.00	0.00
JARVIS____	82.59	78.27	71.73	68.82	70.07	71.50	69.87	74.26	81.23	82.59	80.14	85.23	76.18	72.77	66.81	78.12	82.51	85.78	82.84	74.45	70.34	66.53	66.33	66.26
23743	0.82	0.70	0.57	0.54	0.55	0.64	0.62	0.66	0.80	0.82	0.79	0.76	0.68	0.72	0.66	0.70	0.82	0.94	0.82	0.66	0.63	0.53	0.52	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	87.90	82.85	75.86	72.71	73.90	75.68	73.95	80.06	90.58	92.41	84.90	90.04	80.19	76.23	70.05	82.07	87.16	97.47	89.72	78.61	74.05	70.04	69.62	69.62
23625	6.13	5.27	4.70	4.44	4.38	4.82	4.71	4.93	5.63	5.81	5.55	5.57	4.68	4.18	3.90	4.65	5.47	6.45	5.74	4.80	4.32	4.03	3.82	3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	-4.52	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.17	-1.96	-0.02	-0.01	0.00	0.00	0.00
JENNISON___2	87.90	82.85	75.86	72.71	73.90	75.68	73.95	80.06	90.58	92.41	84.90	90.04	80.19	76.23	70.05	82.07	87.16	97.47	89.72	78.61	74.05	70.04	69.62	69.62
23626	6.13	5.27	4.70	4.44	4.38	4.82	4.71	4.93	5.63	5.81	5.55	5.57	4.68	4.18	3.90	4.65	5.47	6.45	5.74	4.80	4.32	4.03	3.82	3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	-4.52	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.17	-1.96	-0.02	-0.01	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	80.95	77.26	71.45	68.48	69.80	71.08	69.04	73.16	79.78	80.79	78.48	84.13	74.98	71.69	65.61	76.73	80.47	82.81	80.21	72.75	68.67	65.22	65.35	65.67
323719	-0.82	-0.31	0.29	0.21	0.28	0.21	-0.21	-0.44	-0.65	-0.98	-0.87	-0.34	-0.52	-0.36	-0.53	-0.70	-1.22	-2.04	-1.80	-1.03	-1.04	-0.79	-0.46	-0.07
	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
KATONAH__115KV_46KV_TB4	87.90	83.16	76.00	72.98	74.38	75.82	74.30	82.16	94.91	97.56	86.25	91.39	81.70	78.24	71.70	83.85	89.21	104.21	93.18	80.69	76.16	71.75	70.87	70.34
355592	6.13	5.59	4.84	4.71	4.87	4.96	5.05	5.81	6.51	7.28	6.90	6.93	6.19	6.20	5.56	6.43	7.52	8.48	7.71	6.86	6.41	5.74	5.07	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.75	-7.97	-8.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.88	-3.45	-0.04	-0.02	0.00	0.00	0.00
KCE_NY_1	87.17	82.46	75.65	72.51	73.90	75.40	73.81	90.16	120.87	124.69	84.90	89.88	80.49	76.87	70.65	82.84	87.58	138.75	103.20	79.22	74.78	70.50	70.02	70.01
323755	5.40	4.89	4.49	4.23	4.38	4.54	4.57	5.01	5.55	5.64	5.55	5.41	4.98	4.83	4.50	5.42	5.89	6.28	6.07	5.24	4.95	4.49	4.22	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	-34.90	-37.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.63	-15.11	-0.19	-0.11	0.00	0.00	0.00
KCE_NY_6_ESR	78.34	73.62	67.61	64.86	65.83	67.18	65.23	66.97	74.42	75.57	71.81	75.60	67.58	64.26	59.20	69.37	74.01	80.06	75.77	66.34	63.10	60.13	61.00	61.33
323823	-3.43	-3.95	-3.56	-3.41	-3.69	-3.69	-4.02	-7.14	-7.48	-7.77	-7.54	-8.87	-7.93	-7.78	-6.94	-8.05	-7.68	-6.79	-6.89	-7.45	-6.62	-5.88	-4.80	-4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.47	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	90.12	85.56	78.21	74.97	77.37	78.59	87.75	85.21	97.12	99.88	88.16	92.32	83.36	80.19	75.89	86.48	92.23	106.84	95.75	89.90	86.48	76.35	72.91	72.90
24210	8.34	7.99	7.05	6.69	7.85	7.73	8.17	8.90	8.85	9.73	8.81	7.86	7.85	8.14	8.13	9.05	10.54	11.29	10.33	10.03	9.35	8.52	7.11	7.17
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
KEDC PORT_JEFF_GT3	90.12	85.56	78.21	74.97	77.37	78.59	87.75	85.21	97.12	99.88	88.16	92.32	83.36	80.19	75.89	86.48	92.23	106.84	95.75	89.90	86.48	76.35	72.91	72.90
24211	8.34	7.99	7.05	6.69	7.85	7.73	8.17	8.90	8.85	9.73	8.81	7.86	7.85	8.14	8.13	9.05	10.54	11.29	10.33	10.03	9.35	8.52	7.11	7.17
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
KEDC_GLWD_GT4	88.31	83.63	76.36	73.32	75.01	76.32	85.33	82.78	95.35	97.93	86.02	90.72	81.62	78.31	73.71	84.00	89.20	103.96	93.22	86.95	83.76	73.78	71.20	70.93
24219	6.54	6.05	5.19	5.05	5.49	5.46	5.74	6.48	7.08	7.77	6.67	6.25	6.11	6.26	5.96	6.58	7.51	8.40	7.80	7.08	6.63	5.94	5.40	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
KEDC_GLWD_GT5	88.31	83.63	76.36	73.32	75.01	76.32	85.33	82.78	95.35	97.93	86.02	90.72	81.62	78.31	73.71	84.00	89.20	103.96	93.22	86.95	83.76	73.78	71.20	70.93
24220	6.54	6.05	5.19	5.05	5.49	5.46	5.74	6.48	7.08	7.77	6.67	6.25	6.11	6.26	5.96	6.58	7.51	8.40	7.80	7.08	6.63	5.94	5.40	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00

KENSICO____	87.25	82.61	75.43	72.44	73.83	75.19	73.82	81.60	94.29	96.76	85.54	90.55	81.17	77.74	71.24	83.23	88.55	103.17	92.38	80.10	75.67	71.22	70.41	69.88
23655	5.48	5.04	4.27	4.16	4.31	4.32	4.57	5.30	6.03	6.62	6.19	6.08	5.66	5.69	5.09	5.81	6.86	7.64	6.97	6.27	5.93	5.21	4.61	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-7.83	-8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.69	-3.39	-0.04	-0.02	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	89.05	84.32	76.93	73.87	75.22	76.82	74.92	83.20	96.40	99.02	86.41	91.56	81.77	78.17	71.77	84.16	90.10	106.19	94.55	81.73	77.06	72.21	71.27	70.87
345021	7.28	6.75	5.76	5.60	5.70	5.95	5.68	6.70	7.48	8.18	7.06	7.10	6.27	6.12	5.62	6.74	8.41	9.76	8.86	7.90	7.32	6.20	5.46	5.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91	-8.49	-9.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.59	-3.68	-0.05	-0.03	0.00	0.00	0.00
KIAC_JFK_GT1	87.09	82.38	75.15	72.23	73.55	75.05	73.88	81.68	94.31	96.94	85.22	90.13	80.87	77.52	71.17	82.92	88.39	103.11	92.47	80.32	75.81	71.36	70.74	70.08
23816	5.32	4.81	3.99	3.96	4.03	4.18	4.64	5.37	6.03	6.79	5.87	5.66	5.36	5.48	5.03	5.50	6.70	7.55	7.05	6.49	6.07	5.35	4.94	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
KIAC_JFK_GT2	87.09	82.38	75.15	72.23	73.55	75.05	73.88	81.68	94.31	96.94	85.22	90.13	80.87	77.52	71.17	82.92	88.39	103.11	92.47	80.32	75.81	71.36	70.74	70.08
23817	5.32	4.81	3.99	3.96	4.03	4.18	4.64	5.37	6.03	6.79	5.87	5.66	5.36	5.48	5.03	5.50	6.70	7.55	7.05	6.49	6.07	5.35	4.94	4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
KIAC_JFK____	87.08	82.38	75.15	72.23	73.55	75.04	73.89	81.67	94.31	96.94	85.22	90.13	80.87	77.52	71.17	82.92	88.30	103.10	92.55	80.25	75.80	71.29	70.60	70.21
323774	5.31	4.81	3.98	3.96	4.03	4.18	4.64	5.37	6.03	6.78	5.87	5.66	5.36	5.47	5.02	5.50	6.61	7.55	7.13	6.42	6.06	5.28	4.80	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
KINTIGH____	76.29	71.83	66.04	63.36	64.30	65.69	63.77	66.80	73.10	74.22	70.78	74.67	66.75	63.62	58.61	68.52	73.03	78.50	73.76	65.97	62.19	59.28	60.01	60.22
23543	-5.48	-5.74	-5.12	-4.92	-5.21	-5.17	-5.47	-7.21	-8.53	-8.83	-8.57	-9.80	-8.76	-8.43	-7.54	-8.90	-8.66	-7.98	-8.78	-7.82	-7.53	-6.73	-5.79	-5.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.20	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-0.52	-0.01	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	82.59	78.81	73.09	70.05	71.39	72.71	70.35	74.33	81.07	82.10	79.67	85.40	76.03	72.91	66.94	77.81	81.53	84.08	81.77	73.49	69.93	66.34	66.40	67.18
80397	0.82	1.24	1.92	1.78	1.88	1.84	1.11	0.74	0.64	0.33	0.32	0.93	0.53	0.86	0.79	0.39	-0.16	-0.76	-0.25	-0.30	0.21	0.33	0.59	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	90.12	85.18	78.14	74.83	76.33	78.16	76.58	93.38	124.58	128.49	88.55	93.33	83.66	79.61	73.29	86.25	91.24	143.30	107.15	82.39	77.70	73.00	72.45	72.64
323717	8.34	7.61	6.98	6.55	6.82	7.30	7.34	8.10	8.85	8.99	9.20	8.87	8.16	7.56	7.15	8.82	9.55	10.26	9.84	8.41	7.88	6.99	6.64	6.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.69	-35.31	-37.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.20	-15.29	-0.19	-0.11	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	80.38	76.64	70.88	67.93	69.24	70.30	68.21	71.68	78.17	79.15	76.81	82.44	73.39	70.17	64.56	75.34	78.91	80.94	79.31	71.28	67.70	64.82	65.15	65.61
80681	-1.39	-0.93	-0.28	-0.34	-0.28	-0.57	-1.04	-1.91	-2.25	-2.62	-2.54	-2.03	-2.11	-1.87	-1.59	-2.09	-2.78	-3.90	-2.71	-2.51	-2.02	-1.19	-0.66	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	86.84	82.23	75.08	72.10	73.48	74.83	73.40	80.99	93.46	95.90	84.90	89.96	80.64	77.16	70.71	82.69	87.98	102.21	91.77	79.58	75.18	70.76	69.95	69.49
23769	5.07	4.65	3.91	3.82	3.96	3.97	4.15	4.78	5.47	6.05	5.55	5.49	5.13	5.12	4.56	5.26	6.29	7.04	6.48	5.76	5.44	4.75	4.15	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-7.56	-8.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.32	-3.28	-0.04	-0.02	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	80.87	76.64	70.31	67.38	68.61	70.01	68.28	72.65	79.30	80.63	78.32	83.28	74.37	70.97	65.22	76.50	80.79	84.34	81.28	72.90	69.02	65.35	65.08	65.02
355974	-0.90	-0.93	-0.85	-0.89	-0.90	-0.85	-0.97	-0.96	-1.13	-1.14	-1.03	-1.18	-1.13	-1.08	-0.93	-0.93	-0.90	-0.51	-0.74	-0.89	-0.70	-0.66	-0.72	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	86.84	82.23	75.07	72.16	73.47	74.82	73.54	81.38	94.06	96.61	85.30	90.29	80.95	77.59	71.24	83.07	88.30	103.02	92.47	80.03	75.52	71.16	70.21	69.88
23786	5.07	4.65	3.91	3.89	3.96	3.97	4.29	5.07	5.79	6.46	5.95	5.82	5.44	5.55	5.09	5.65	6.61	7.47	7.05	6.20	5.78	5.15	4.41	4.14
	0.00	0.00	0.01	0.00	0.01	0.01	0.00	-2.71	-7.84	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
LINDHRST_69_KV_BK1	89.95	85.17	77.85	74.69	76.82	78.09	87.20	84.70	96.88	99.64	88.00	92.32	83.36	80.04	75.49	86.25	91.90	106.50	95.34	89.39	86.06	75.95	72.98	72.18
356055	8.18	7.60	6.69	6.42	7.30	7.23	7.62	8.39	8.61	9.49	8.65	7.86	7.85	8.00	7.74	8.83	10.21	10.95	9.92	9.52	8.92	8.12	7.17	6.44
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
LIPA_MISC_IPP	89.87	85.48	78.14	74.96	77.51	78.73	87.96	85.28	96.80	99.56	87.84	91.82	82.83	79.76	75.43	86.10	92.06	106.50	95.10	89.91	86.40	76.28	73.11	72.51
23656	8.10	7.91	6.97	6.69	7.99	7.87	8.38	8.98	8.53	9.40	8.49	7.35	7.32	7.71	7.67	8.67	10.37	10.95	9.68	10.03	9.27	8.45	7.30	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
LISF___SOLAR	90.12	85.64	78.28	75.10	77.65	78.87	88.10	85.50	96.96	99.72	88.00	91.98	82.98	79.90	75.69	86.33	92.23	106.67	95.50	90.06	86.54	76.41	72.98	73.03
323691	8.34	8.07	7.12	6.83	8.13	8.01	8.51	9.20	8.69	9.56	8.65	7.51	7.48	7.85	7.93	8.90	10.54	11.11	10.09	10.19	9.41	8.58	7.17	7.30
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00

LITTLE FALLS___HYD	86.84	82.23	75.36	72.30	73.62	75.12	73.40	78.01	85.25	86.76	84.11	89.45	79.89	76.15	69.78	81.61	86.10	89.51	86.37	77.62	73.27	69.31	69.03	68.96
24013	5.07	4.65	4.20	4.03	4.10	4.25	4.15	4.42	4.83	4.99	4.76	4.98	4.38	4.11	3.64	4.18	4.41	4.67	4.35	3.84	3.56	3.30	3.22	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	81.36	77.57	71.73	68.75	70.07	71.15	68.97	72.64	79.14	80.05	77.68	83.37	74.15	70.89	65.35	76.26	79.89	82.13	80.38	72.24	68.60	65.61	65.94	66.40
356100	-0.41	0.00	0.57	0.48	0.56	0.28	-0.28	-0.96	-1.29	-1.72	-1.67	-1.10	-1.36	-1.15	-0.79	-1.16	-1.80	-2.72	-1.64	-1.55	-1.12	-0.40	0.13	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	88.15	83.54	76.36	73.26	75.22	76.46	85.54	83.00	95.19	97.84	86.25	90.55	81.77	78.53	73.97	84.47	89.78	104.30	93.29	87.47	84.31	74.30	71.46	70.73
323616	6.38	5.97	5.19	4.98	5.70	5.60	5.96	6.70	6.92	7.69	6.90	6.08	6.27	6.48	6.22	7.05	8.09	8.74	7.87	7.60	7.18	6.47	5.66	5.00
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
LOCKPORT_115KV_TB60_63_64	75.80	71.21	65.40	62.81	63.68	65.05	63.08	65.22	71.68	72.79	69.35	72.98	65.31	62.18	57.35	67.05	71.56	77.30	72.34	64.72	61.15	58.62	59.49	59.76
80432	-5.97	-6.36	-5.76	-5.46	-5.84	-5.81	-6.16	-8.83	-10.05	-10.38	-10.00	-11.49	-10.19	-9.87	-8.80	-10.38	-10.13	-9.33	-10.25	-9.08	-8.58	-7.39	-6.32	-5.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.31	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-0.57	-0.01	0.00	0.00	0.00	0.00
LOCKPORT___CC1	75.64	71.06	65.26	62.68	63.54	64.91	62.94	65.00	71.53	72.56	69.19	72.81	65.16	61.89	57.09	66.90	71.40	77.06	73.08	63.98	61.42	58.55	59.49	59.76
323769	-6.13	-6.52	-5.91	-5.60	-5.98	-5.95	-6.30	-9.06	-10.22	-10.63	-10.16	-11.66	-10.34	-10.16	-9.06	-10.53	-10.30	-9.59	-9.51	-9.81	-8.30	-7.46	-6.32	-5.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.32	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.57	-0.01	0.00	0.00	0.00	0.00
LOCKPORT___CC2	75.64	71.06	65.26	62.68	63.54	64.91	62.94	65.00	71.53	72.56	69.19	72.81	65.16	61.89	57.09	66.90	71.40	77.06	73.08	63.98	61.42	58.55	59.49	59.76
323770	-6.13	-6.52	-5.91	-5.60	-5.98	-5.95	-6.30	-9.06	-10.22	-10.63	-10.16	-11.66	-10.34	-10.16	-9.06	-10.53	-10.30	-9.59	-9.51	-9.81	-8.30	-7.46	-6.32	-5.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.32	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.57	-0.01	0.00	0.00	0.00	0.00
LOCKPORT___CC3	75.64	71.06	65.26	62.68	63.54	64.91	62.94	65.00	71.53	72.56	69.19	72.81	65.16	61.89	57.09	66.90	71.40	77.06	73.08	63.98	61.42	58.55	59.49	59.76
323771	-6.13	-6.52	-5.91	-5.60	-5.98	-5.95	-6.30	-9.06	-10.22	-10.63	-10.16	-11.66	-10.34	-10.16	-9.06	-10.53	-10.30	-9.59	-9.51	-9.81	-8.30	-7.46	-6.32	-5.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.32	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.57	-0.01	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	80.14	75.87	69.60	66.70	67.85	69.31	67.72	71.92	78.58	79.97	77.60	82.44	73.69	70.25	64.56	75.64	80.06	83.40	80.38	72.24	68.18	64.49	64.29	64.23
24014	-1.64	-1.71	-1.57	-1.57	-1.67	-1.56	-1.52	-1.69	-1.85	-1.80	-1.75	-2.03	-1.81	-1.80	-1.59	-1.78	-1.63	-1.44	-1.64	-1.55	-1.53	-1.52	-1.51	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	86.35	81.76	74.72	71.75	73.13	74.48	73.05	80.70	93.08	95.52	84.51	89.53	80.26	76.80	70.38	82.30	87.49	101.74	91.29	79.21	74.76	70.43	69.62	69.16
23632	4.58	4.19	3.56	3.48	3.61	3.61	3.81	4.49	5.07	5.64	5.16	5.07	4.76	4.76	4.23	4.88	5.80	6.53	5.99	5.39	5.02	4.42	3.82	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-7.59	-8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	-3.29	-0.04	-0.02	0.00	0.00	0.00
LOVETT___4	86.35	81.76	74.72	71.75	73.13	74.48	73.05	80.70	93.08	95.52	84.51	89.53	80.26	76.80	70.38	82.30	87.49	101.74	91.29	79.21	74.76	70.43	69.62	69.16
23642	4.58	4.19	3.56	3.48	3.61	3.61	3.81	4.49	5.07	5.64	5.16	5.07	4.76	4.76	4.23	4.88	5.80	6.53	5.99	5.39	5.02	4.42	3.82	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-7.59	-8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	-3.29	-0.04	-0.02	0.00	0.00	0.00
LOVETT___5	86.35	81.76	74.72	71.75	73.13	74.48	73.05	80.70	93.08	95.52	84.51	89.53	80.26	76.80	70.38	82.30	87.49	101.74	91.29	79.21	74.76	70.43	69.62	69.16
23593	4.58	4.19	3.56	3.48	3.61	3.61	3.81	4.49	5.07	5.64	5.16	5.07	4.76	4.76	4.23	4.88	5.80	6.53	5.99	5.39	5.02	4.42	3.82	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-7.59	-8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	-3.29	-0.04	-0.02	0.00	0.00	0.00
LOWER RAQUET___HYD	80.38	76.64	70.88	67.93	69.24	70.23	68.00	71.39	77.85	78.83	76.50	82.10	73.02	69.89	64.10	75.02	78.67	80.69	78.65	71.35	67.42	64.75	65.15	65.54
24057	-1.39	-0.93	-0.28	-0.34	-0.28	-0.64	-1.24	-2.21	-2.58	-2.94	-2.85	-2.36	-2.49	-2.16	-2.05	-2.40	-3.02	-4.16	-3.37	-2.43	-2.30	-1.26	-0.66	-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
LOWER___HUDSON	86.43	81.84	74.93	71.89	73.27	74.76	73.12	87.82	115.16	118.72	84.11	89.02	79.81	76.30	69.98	81.84	86.51	130.96	100.01	78.38	73.99	69.84	69.35	69.35
24059	4.66	4.26	3.77	3.62	3.75	3.89	3.88	4.27	4.74	4.91	4.76	4.56	4.30	4.25	3.83	4.41	4.82	5.18	5.00	4.43	4.18	3.83	3.55	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.95	-29.99	-32.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.94	-12.99	-0.17	-0.09	0.00	0.00	0.00
LOWVILLE_115KV_TB2	83.24	78.81	72.37	69.36	70.63	72.21	70.49	75.00	81.87	83.08	80.54	85.73	76.41	72.84	67.07	78.59	83.16	86.71	83.74	75.04	70.90	67.20	66.92	66.92
356335	1.47	1.24	1.21	1.09	1.11	1.35	1.25	1.40	1.45	1.31	1.19	1.27	0.91	0.79	0.93	1.16	1.47	1.87	1.72	1.25	1.19	1.19	1.12	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	87.09	82.46	75.58	72.50	73.83	75.40	73.82	90.08	120.79	124.70	84.90	89.79	80.49	76.80	70.45	82.77	87.49	138.67	103.04	79.22	74.70	70.43	69.95	69.95
355753	5.32	4.89	4.41	4.23	4.31	4.54	4.57	4.93	5.47	5.64	5.55	5.32	4.98	4.76	4.30	5.34	5.80	6.19	5.91	5.24	4.88	4.42	4.15	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	-34.90	-37.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.63	-15.11	-0.19	-0.11	0.00	0.00	0.00

LUTHERNY_35_KV_BK2	87.17	82.46	75.65	72.50	73.90	75.40	73.82	90.15	120.87	124.70	84.90	89.87	80.49	76.87	70.51	82.85	87.57	138.75	103.12	79.29	74.77	70.50	70.01	69.95
355980	5.40	4.89	4.48	4.23	4.38	4.54	4.57	5.00	5.55	5.64	5.55	5.41	4.98	4.83	4.37	5.42	5.88	6.28	5.99	5.31	4.95	4.49	4.21	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	-34.90	-37.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.63	-15.11	-0.19	-0.11	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	80.95	76.87	70.88	67.93	69.24	70.44	68.48	72.42	79.06	80.14	77.68	83.03	73.92	70.61	65.02	76.03	80.06	82.89	80.63	72.31	68.53	65.28	65.34	65.61
23850	-0.82	-0.70	-0.28	-0.34	-0.28	-0.43	-0.76	-1.18	-1.37	-1.64	-1.67	-1.44	-1.59	-1.44	-1.12	-1.39	-1.63	-1.95	-1.39	-1.48	-1.19	-0.73	-0.46	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	83.82	79.28	72.73	69.77	71.05	72.56	70.90	75.44	82.44	83.73	81.18	86.41	77.02	73.41	67.60	79.13	83.73	87.22	84.31	75.48	71.32	67.53	67.25	67.18
23570	2.05	1.70	1.56	1.50	1.53	1.70	1.66	1.84	2.01	1.96	1.83	1.94	1.51	1.37	1.45	1.70	2.04	2.37	2.29	1.70	1.60	1.52	1.45	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	84.71	80.05	73.44	70.39	71.67	73.34	71.67	76.26	83.32	84.63	82.05	87.17	77.85	74.21	68.26	79.98	84.63	88.24	84.97	76.22	71.95	68.06	67.71	67.64
323628	2.94	2.48	2.28	2.12	2.16	2.48	2.42	2.65	2.90	2.86	2.70	2.70	2.34	2.16	2.12	2.56	2.94	3.39	2.95	2.43	2.23	2.05	1.91	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	81.93	78.19	72.59	69.57	70.91	72.14	70.15	73.89	80.67	81.69	79.27	84.97	75.58	72.55	66.68	77.50	81.20	83.66	81.45	73.20	69.72	66.34	66.40	66.92
356076	0.16	0.62	1.42	1.30	1.39	1.28	0.90	0.29	0.24	-0.08	-0.08	0.51	0.08	0.50	0.53	0.08	-0.49	-1.19	-0.57	-0.59	0.00	0.33	0.59	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	85.94	81.37	74.58	71.55	72.92	74.34	72.71	85.80	109.99	113.30	83.56	88.52	79.36	75.79	69.39	81.14	85.69	123.73	97.03	77.62	73.28	69.31	69.03	68.89
80458	4.17	3.80	3.42	3.28	3.41	3.47	3.46	3.75	4.18	4.42	4.21	4.05	3.85	3.75	3.24	3.72	4.00	4.24	4.02	3.69	3.49	3.30	3.22	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.45	-25.38	-27.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.64	-10.99	-0.14	-0.08	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	81.20	77.19	70.95	68.07	69.31	70.58	68.90	73.23	79.95	81.20	78.80	84.13	75.13	71.69	65.75	76.96	81.03	83.83	81.12	73.12	69.02	65.41	65.27	65.28
323574	-0.57	-0.39	-0.21	-0.20	-0.21	-0.28	-0.34	-0.37	-0.48	-0.57	-0.55	-0.34	-0.38	-0.36	-0.39	-0.46	-0.66	-1.01	-0.90	-0.67	-0.70	-0.60	-0.53	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	81.20	77.19	70.95	68.07	69.31	70.58	68.90	73.23	79.95	81.20	78.80	84.13	75.13	71.69	65.75	76.96	81.03	83.83	81.12	73.12	69.02	65.41	65.27	65.28
323611	-0.57	-0.39	-0.21	-0.20	-0.21	-0.28	-0.34	-0.37	-0.48	-0.57	-0.55	-0.34	-0.38	-0.36	-0.39	-0.46	-0.66	-1.01	-0.90	-0.67	-0.70	-0.60	-0.53	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	81.20	77.49	71.67	68.68	70.01	71.29	69.18	73.23	79.95	80.95	78.63	84.21	75.06	71.76	65.69	76.80	80.55	82.98	80.29	72.82	68.74	65.35	65.41	65.80
323696	-0.57	-0.08	0.50	0.41	0.49	0.43	-0.07	-0.37	-0.48	-0.82	-0.72	-0.25	-0.45	-0.29	-0.46	-0.62	-1.14	-1.87	-1.73	-0.96	-0.98	-0.66	-0.39	0.07
	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
MARSHVLE_115KV_TB1	86.43	81.68	74.94	71.82	73.13	74.83	73.40	89.03	117.84	120.92	83.64	87.85	78.45	75.00	69.06	81.99	87.33	135.58	102.09	79.13	74.56	70.10	69.55	69.49
80742	4.66	4.11	3.77	3.55	3.61	3.97	4.15	4.64	4.91	4.42	4.28	3.38	2.94	2.95	2.91	4.57	5.64	6.36	5.99	5.17	4.74	4.09	3.75	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.80	-32.51	-34.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.37	-14.08	-0.18	-0.10	0.00	0.00	0.00
MARSH_HILL_WT_PWR	82.83	77.88	71.45	68.48	69.52	71.15	69.31	72.33	80.53	81.73	77.21	81.17	72.48	68.45	62.78	73.48	78.50	84.94	80.29	70.63	67.22	63.83	64.16	64.16
323713	1.06	0.31	0.29	0.21	0.00	0.28	0.07	-1.91	-1.77	-2.04	-2.14	-3.30	-3.02	-3.60	-3.37	-3.95	-3.19	-2.46	-2.54	-3.17	-2.51	-2.18	-1.64	-1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.87	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.56	-0.81	-0.01	-0.01	0.00	0.00	0.00
MCINTYRE_115KV_TB2	81.85	77.96	72.16	69.16	70.49	71.71	69.66	73.52	80.10	80.95	78.48	84.30	74.98	71.61	66.08	77.12	80.87	83.15	81.36	73.05	69.44	66.27	66.46	66.92
80467	0.08	0.39	1.00	0.89	0.97	0.85	0.42	-0.07	-0.32	-0.82	-0.87	-0.17	-0.53	-0.43	-0.07	-0.31	-0.82	-1.70	-0.66	-0.74	-0.28	0.26	0.66	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	88.56	83.70	76.86	73.60	75.01	76.75	75.27	91.65	122.12	125.46	85.86	90.38	80.79	77.16	70.97	84.08	89.45	140.68	105.08	80.99	76.38	71.88	71.27	71.33
80468	6.79	6.13	5.69	5.33	5.49	5.88	6.02	6.55	7.00	6.62	6.51	5.91	5.29	5.12	4.83	6.66	7.76	8.48	8.04	7.01	6.55	5.87	5.46	5.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.50	-34.69	-37.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.35	-15.03	-0.19	-0.11	0.00	0.00	0.00
MENANDS__115KV_TB5	85.78	81.22	74.44	71.41	72.72	74.12	72.43	85.31	108.91	112.17	83.32	88.27	79.13	75.65	69.19	80.83	85.37	122.16	96.26	77.24	73.00	69.05	68.83	68.70
355628	4.01	3.65	3.27	3.14	3.20	3.26	3.19	3.53	3.94	4.17	3.97	3.80	3.62	3.60	3.04	3.41	3.68	3.82	3.61	3.32	3.21	3.04	3.03	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.18	-24.55	-26.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.50	-10.63	-0.14	-0.08	0.00	0.00	0.00
MG INDUSTRY___DRP	85.37	80.91	74.15	71.14	72.44	73.91	72.15	82.35	100.75	103.31	82.60	87.59	78.45	75.00	68.66	80.37	84.88	111.30	92.43	76.68	72.42	68.58	68.37	68.37
24185	3.60	3.34	2.99	2.87	2.92	3.05	2.91	3.02	3.30	3.35	3.25	3.13	2.94	2.95	2.51	2.94	3.19	3.22	3.03	2.80	2.65	2.57	2.57	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.73	-17.02	-18.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.23	-7.37	-0.09	-0.05	0.00	0.00	0.00

MID___OSWEGATCHIE_HYD	80.95	76.87	70.88	67.93	69.24	70.44	68.48	72.42	79.06	80.14	77.68	83.03	73.92	70.61	65.02	76.03	80.06	82.89	80.63	72.31	68.53	65.28	65.34	65.61
23849	-0.82	-0.70	-0.28	-0.34	-0.28	-0.43	-0.76	-1.18	-1.37	-1.64	-1.67	-1.44	-1.59	-1.44	-1.12	-1.39	-1.63	-1.95	-1.39	-1.48	-1.19	-0.73	-0.46	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	80.38	76.64	70.88	67.93	69.24	70.23	68.00	71.39	77.85	78.83	76.49	82.10	73.01	69.89	64.36	75.03	78.59	80.69	78.99	70.98	67.49	64.69	65.08	65.61
23851	-1.39	-0.93	-0.28	-0.34	-0.28	-0.64	-1.25	-2.21	-2.57	-2.94	-2.86	-2.37	-2.49	-2.16	-1.79	-2.40	-3.10	-4.16	-3.03	-2.80	-2.23	-1.32	-0.72	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	84.06	79.36	72.73	69.77	70.91	72.49	70.84	75.66	84.06	85.57	80.94	85.73	76.64	72.98	67.14	78.74	83.65	90.05	85.00	75.49	71.12	67.33	67.12	67.05
23584	2.29	1.78	1.57	1.50	1.39	1.63	1.59	1.40	1.69	1.72	1.59	1.27	1.13	0.94	0.99	1.32	1.96	2.55	2.13	1.70	1.39	1.32	1.32	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.95	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.84	-0.01	-0.01	0.00	0.00	0.00
MILLIKEN___2	84.06	79.36	72.73	69.77	70.91	72.49	70.84	75.66	84.06	85.57	80.94	85.73	76.64	72.98	67.14	78.74	83.65	90.05	85.00	75.49	71.12	67.33	67.12	67.05
23585	2.29	1.78	1.57	1.50	1.39	1.63	1.59	1.40	1.69	1.72	1.59	1.27	1.13	0.94	0.99	1.32	1.96	2.55	2.13	1.70	1.39	1.32	1.32	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.95	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.84	-0.01	-0.01	0.00	0.00	0.00
MILLIKEN___DIESEL	84.06	79.36	72.73	69.77	70.91	72.49	70.84	75.66	84.06	85.57	80.94	85.73	76.64	72.98	67.14	78.74	83.65	90.05	85.00	75.49	71.12	67.33	67.12	67.05
23629	2.29	1.78	1.57	1.50	1.39	1.63	1.59	1.40	1.69	1.72	1.59	1.27	1.13	0.94	0.99	1.32	1.96	2.55	2.13	1.70	1.39	1.32	1.32	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.95	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-0.84	-0.01	-0.01	0.00	0.00	0.00
MILLSEAT___LFGE	77.60	72.84	66.97	64.18	65.14	66.61	64.67	67.19	73.89	75.03	71.65	75.43	67.35	64.05	59.07	69.22	74.01	79.79	75.76	66.27	63.45	60.33	61.06	61.20
323607	-4.17	-4.73	-4.20	-4.09	-4.38	-4.25	-4.57	-6.84	-7.80	-8.10	-7.70	-9.04	-8.16	-8.00	-7.08	-8.21	-7.68	-6.79	-6.81	-7.53	-6.27	-5.68	-4.74	-4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.27	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	-0.55	-0.01	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	87.09	82.46	75.29	72.37	73.69	75.05	73.68	81.37	94.02	96.49	85.30	90.29	80.94	77.52	71.04	83.08	88.31	102.88	92.13	79.88	75.46	71.03	70.21	69.75
345005	5.32	4.89	4.13	4.10	4.17	4.18	4.43	5.08	5.79	6.38	5.95	5.83	5.44	5.48	4.89	5.65	6.62	7.38	6.73	6.05	5.72	5.02	4.41	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	-7.80	-8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65	-3.38	-0.04	-0.02	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	87.25	82.61	75.43	72.50	73.83	75.26	73.82	81.51	94.18	96.73	85.54	90.55	81.09	77.67	71.24	83.31	88.55	103.13	92.45	80.10	75.60	71.22	70.34	69.88
356217	5.48	5.04	4.27	4.23	4.31	4.39	4.57	5.23	5.95	6.62	6.19	6.08	5.59	5.62	5.09	5.88	6.86	7.64	7.05	6.27	5.86	5.21	4.54	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	-7.80	-8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65	-3.38	-0.04	-0.02	0.00	0.00	0.00
MODEL_CITY_ENERGY	74.98	70.44	64.76	62.13	63.05	64.42	62.39	64.49	70.91	71.92	68.56	72.13	64.56	61.31	56.55	66.28	70.75	76.32	72.43	63.39	60.59	57.76	58.76	59.03
24167	-6.79	-7.14	-6.40	-6.14	-6.46	-6.45	-6.86	-9.57	-10.86	-11.28	-10.79	-12.33	-10.95	-10.74	-9.59	-11.15	-10.94	-10.35	-10.17	-10.40	-9.13	-8.25	-7.04	-6.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.34	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-0.58	-0.01	0.00	0.00	0.00	0.00
MODERN_LFGE__	74.98	70.44	64.76	62.13	63.05	64.42	62.39	64.49	70.91	71.92	68.56	72.13	64.56	61.31	56.55	66.28	70.75	76.32	72.43	63.39	60.59	57.76	58.76	59.03
323580	-6.79	-7.14	-6.40	-6.14	-6.46	-6.45	-6.86	-9.57	-10.86	-11.28	-10.79	-12.33	-10.95	-10.74	-9.59	-11.15	-10.94	-10.35	-10.17	-10.40	-9.13	-8.25	-7.04	-6.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.34	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-0.58	-0.01	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	85.94	81.37	74.58	71.55	72.92	74.34	72.71	85.80	109.99	113.30	83.56	88.52	79.36	75.79	69.39	81.14	85.69	123.73	97.03	77.62	73.28	69.31	69.03	68.89
24187	4.17	3.80	3.42	3.28	3.41	3.47	3.46	3.75	4.18	4.42	4.21	4.05	3.85	3.75	3.24	3.72	4.00	4.24	4.02	3.69	3.49	3.30	3.22	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.45	-25.38	-27.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.64	-10.99	-0.14	-0.08	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	87.90	83.16	76.29	73.12	74.52	76.18	74.65	91.12	122.08	126.02	86.02	90.89	81.40	77.67	71.31	83.85	88.63	140.27	104.29	80.18	75.61	71.22	70.67	70.67
80490	6.13	5.59	5.12	4.85	5.01	5.31	5.40	5.89	6.51	6.71	6.67	6.42	5.89	5.62	5.16	6.43	6.94	7.47	7.05	6.20	5.79	5.21	4.87	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.63	-35.14	-37.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.96	-15.22	-0.19	-0.11	0.00	0.00	0.00
MONGAUP___HYD	87.41	82.77	75.58	72.58	73.90	75.26	73.54	80.86	92.93	95.26	84.51	89.53	80.11	76.52	70.38	82.39	87.82	101.70	91.70	79.51	74.97	70.70	69.88	69.68
23641	5.64	5.20	4.41	4.30	4.38	4.40	4.29	4.78	5.31	5.81	5.15	5.07	4.61	4.47	4.24	4.96	6.13	7.04	6.56	5.68	5.23	4.69	4.08	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-7.19	-7.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.82	-3.12	-0.04	-0.02	0.00	0.00	0.00
MONTAUK___DIESEL	92.65	88.04	80.49	77.22	79.81	80.86	89.97	87.49	99.13	102.10	90.38	94.43	85.02	81.70	77.08	87.72	92.96	107.52	94.93	89.83	86.26	75.95	72.65	72.71
23721	10.88	10.47	9.32	8.94	10.29	9.99	10.39	11.19	10.86	11.94	11.03	9.97	9.51	9.65	9.33	10.30	11.27	11.96	9.51	9.96	9.13	8.12	6.84	6.97
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	81.20	76.33	70.03	67.18	68.13	69.59	67.72	69.57	77.55	78.77	74.75	78.72	70.22	66.64	61.38	71.77	76.54	82.89	77.28	68.85	64.84	61.92	62.64	63.04
355988	-0.57	-1.24	-1.14	-1.09	-1.39	-1.28	-1.52	-4.56	-4.42	-4.66	-4.60	-5.74	-5.29	-5.40	-4.76	-5.65	-5.15	-4.07	-5.41	-4.94	-4.88	-4.09	-3.16	-2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.55	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-0.67	-0.01	0.00	0.00	0.00	0.00

MORRIS_RIDGE___SOLAR	80.30	75.64	69.39	66.57	67.57	69.02	67.17	69.87	77.72	78.79	74.59	78.55	70.22	66.64	61.32	71.93	76.70	83.06	78.45	68.85	65.40	62.18	62.65	62.91
323848	-1.47	-1.94	-1.78	-1.70	-1.95	-1.84	-2.08	-4.34	-4.50	-4.90	-4.76	-5.91	-5.29	-5.40	-4.83	-5.50	-4.99	-4.24	-4.35	-4.94	-4.32	-3.83	-3.16	-2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.80	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.45	-0.78	-0.01	-0.01	0.00	0.00	0.00
MORTIMER_115KV_TB3	78.66	74.08	68.03	65.13	66.25	67.75	65.92	69.70	76.34	77.59	74.35	78.64	70.22	66.86	61.58	72.08	76.71	81.97	77.48	69.22	65.33	62.05	62.32	62.32
55949	-3.11	-3.49	-3.13	-3.14	-3.27	-3.12	-3.32	-4.27	-5.15	-5.32	-5.00	-5.83	-5.29	-5.19	-4.56	-5.34	-4.98	-4.33	-5.00	-4.57	-4.39	-3.96	-3.49	-3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.06	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.46	-0.01	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	87.58	82.85	75.65	72.71	74.11	75.40	74.09	81.90	94.63	97.19	85.86	90.89	81.47	78.10	71.57	83.62	88.96	103.62	92.88	80.54	76.02	71.62	70.74	70.27
345006	5.81	5.27	4.48	4.44	4.59	4.54	4.85	5.59	6.35	7.03	6.51	6.42	5.96	6.05	5.42	6.19	7.27	8.06	7.46	6.71	6.27	5.61	4.94	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	91.25	85.88	78.56	75.37	76.54	78.52	76.79	83.05	93.31	94.98	88.24	93.51	83.06	78.60	72.63	85.09	90.52	100.29	93.17	81.34	76.70	72.41	71.92	71.92
323609	9.48	8.30	7.40	7.10	7.02	7.66	7.55	8.17	9.09	9.16	8.89	9.04	7.55	6.56	6.49	7.67	8.83	10.26	9.51	7.53	6.97	6.40	6.12	6.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-3.80	-4.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-1.64	-0.02	-0.01	0.00	0.00	0.00
N SALMON___HYD	81.93	78.19	72.59	69.57	70.91	72.14	70.14	73.89	80.67	81.69	79.27	84.98	75.58	72.62	66.48	77.50	81.20	83.66	81.12	73.79	69.72	66.41	66.46	66.85
24042	0.16	0.62	1.42	1.29	1.39	1.28	0.90	0.30	0.24	-0.08	-0.08	0.51	0.08	0.57	0.33	0.08	-0.49	-1.19	-0.90	0.00	0.00	0.40	0.66	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	77.44	72.68	66.82	64.04	65.00	66.47	64.47	66.97	73.66	74.80	71.34	75.18	67.12	63.91	58.94	68.99	73.68	79.55	74.54	66.56	62.96	60.13	60.87	61.07
355671	-4.33	-4.89	-4.34	-4.23	-4.52	-4.39	-4.78	-7.07	-8.04	-8.34	-8.01	-9.29	-8.38	-8.14	-7.21	-8.44	-8.01	-7.04	-8.04	-7.23	-6.76	-5.87	-4.94	-4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.28	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-0.55	-0.01	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	88.88	84.17	76.86	73.73	75.64	76.96	86.02	83.44	95.76	98.50	86.81	91.31	82.38	79.04	74.43	85.01	90.43	105.06	94.03	88.06	84.80	74.77	71.92	71.19
55787	7.11	6.59	5.69	5.46	6.12	6.09	6.44	7.14	7.48	8.34	7.46	6.84	6.87	6.99	6.68	7.59	8.74	9.50	8.61	8.19	7.67	6.93	6.12	5.46
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
N.E._GEN_SANDY PD	87.66	87.53	86.33	83.59	88.25	87.09	89.40	103.90	104.95	101.60	98.83	89.71	89.99	89.52	90.99	92.16	102.80	109.09	103.44	95.76	84.28	78.23	79.10	75.07
24062	5.15	4.73	4.13	4.03	4.10	4.18	4.22	4.71	5.31	5.64	5.32	5.24	4.91	4.90	4.50	5.03	5.56	6.11	5.82	5.16	4.88	4.42	4.01	3.88
	-0.73	-5.23	-11.04	-11.29	-14.63	-12.05	-15.93	-25.59	-19.22	-14.19	-14.16	0.00	-9.58	-12.57	-20.34	-9.70	-15.55	-18.13	-15.60	-16.81	-9.68	-7.80	-9.28	-5.45
N.HEMPST_138_KV_BK345_REV_LBMP_G	86.51	81.92	74.86	71.89	73.27	74.62	73.19	80.77	93.23	95.67	84.67	89.70	80.34	76.95	70.51	82.46	87.65	101.89	91.45	79.36	74.90	70.56	69.75	69.29
345014	4.74	4.34	3.70	3.62	3.75	3.76	3.95	4.56	5.23	5.81	5.32	5.24	4.83	4.90	4.37	5.03	5.96	6.70	6.15	5.53	5.16	4.55	3.95	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-7.58	-8.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-3.28	-0.04	-0.02	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	88.24	83.48	76.07	73.13	74.52	75.40	73.88	81.82	94.55	97.11	85.86	90.80	81.47	78.16	71.56	83.54	88.88	103.62	92.96	80.47	76.08	71.63	70.68	70.22
356247	6.46	5.90	4.91	4.85	5.01	4.54	4.64	5.52	6.27	6.95	6.51	6.33	5.96	6.12	5.42	6.12	7.19	8.06	7.55	6.64	6.34	5.61	4.87	4.47
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
N.TROY___115KV_TB1	86.43	81.84	74.94	71.89	73.27	74.76	73.12	87.82	115.16	118.72	84.11	89.03	79.81	76.30	69.92	81.84	86.51	130.96	99.93	78.38	73.99	69.84	69.42	69.29
355778	4.66	4.27	3.77	3.62	3.75	3.90	3.88	4.27	4.75	4.91	4.76	4.56	4.30	4.25	3.77	4.41	4.82	5.18	4.92	4.43	4.18	3.83	3.62	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.95	-29.99	-32.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.94	-12.99	-0.17	-0.09	0.00	0.00	0.00
NARROWS_GT1_1	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24228	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT1_2	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24229	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT1_3	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24230	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT1_4	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24231	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67

NARROWS_GT1_5	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24232	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT1_6	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24233	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT1_7	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24234	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT1_8	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24235	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT2_1	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24236	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT2_2	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24237	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT2_3	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24238	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT2_4	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24239	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT2_5	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24240	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT2_6	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24241	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT2_7	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24242	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NARROWS_GT2_8	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24243	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	88.07	83.47	76.43	73.26	74.59	76.25	74.02	83.64	101.84	104.56	84.67	89.62	80.11	76.44	69.98	82.15	87.16	112.72	94.01	78.23	73.88	70.30	70.01	70.27
345022	6.30	5.90	5.27	4.98	5.07	5.39	4.78	4.49	4.91	5.15	5.32	5.15	4.61	4.39	3.84	4.72	5.47	5.35	4.84	4.35	4.11	4.29	4.21	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.56	-16.50	-17.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.53	-7.15	-0.09	-0.05	0.00	0.00	0.00
NCHELSEA_115KV_TR2	88.07	83.47	76.22	73.19	74.52	75.97	74.30	82.18	95.06	97.56	85.94	91.05	81.47	77.95	71.44	83.70	89.12	104.13	93.13	80.62	76.09	71.55	70.74	70.34
355582	6.30	5.90	5.05	4.92	5.01	5.10	5.05	5.81	6.59	7.20	6.59	6.59	5.96	5.91	5.29	6.27	7.43	8.31	7.63	6.79	6.34	5.54	4.94	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.04	-8.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.97	-3.48	-0.04	-0.02	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	87.33	82.61	75.79	72.65	74.03	75.54	73.96	89.86	119.70	123.52	85.14	90.04	80.71	77.09	70.77	83.00	87.74	137.10	102.79	79.35	74.91	70.63	70.15	70.14
23645	5.56	5.04	4.62	4.37	4.52	4.68	4.71	5.15	5.71	5.89	5.79	5.57	5.21	5.04	4.63	5.58	6.04	6.45	6.23	5.38	5.09	4.62	4.34	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.12	-33.56	-35.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.81	-14.54	-0.19	-0.10	0.00	0.00	0.00

NEG CENTRAL_HIGH_ACRES	78.09	73.53	67.46	64.65	65.69	67.18	65.50	69.39	76.15	77.48	74.19	78.55	70.22	66.79	61.45	72.00	76.55	81.67	77.80	68.77	65.26	61.78	61.99	61.92
23767	-3.68	-4.04	-3.70	-3.62	-3.82	-3.69	-3.74	-4.56	-5.31	-5.40	-5.16	-5.91	-5.29	-5.26	-4.69	-5.42	-5.14	-4.58	-4.67	-5.02	-4.46	-4.23	-3.82	-3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.03	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.45	-0.01	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	82.02	77.34	70.95	68.00	69.10	70.72	69.04	73.13	80.73	82.15	78.48	83.03	74.30	70.68	64.96	76.19	81.04	86.30	81.96	73.13	68.95	65.28	65.21	65.21
24199	0.25	-0.23	-0.21	-0.27	-0.42	-0.14	-0.21	-0.88	-0.88	-0.90	-0.87	-1.44	-1.21	-1.37	-1.19	-1.24	-0.65	-0.17	-0.57	-0.66	-0.77	-0.73	-0.59	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.19	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-0.52	-0.01	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	82.91	77.81	71.45	68.34	69.45	71.15	69.38	73.10	80.68	81.70	77.60	81.76	72.79	69.16	63.70	74.95	80.30	86.79	82.20	72.17	68.60	65.02	65.21	65.15
23768	1.14	0.23	0.29	0.07	-0.07	0.28	0.14	-1.03	-1.29	-1.72	-1.75	-2.71	-2.72	-2.88	-2.45	-2.48	-1.39	-0.17	-0.49	-1.62	-1.12	-0.99	-0.59	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.55	-1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.67	-0.01	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	82.10	77.26	70.88	67.93	69.03	70.65	68.97	72.80	80.44	81.86	78.00	82.44	73.77	70.17	64.49	75.64	80.55	86.03	81.60	72.76	68.54	64.95	65.01	65.02
23627	0.33	-0.31	-0.28	-0.34	-0.49	-0.21	-0.28	-1.25	-1.29	-1.31	-1.35	-2.03	-1.74	-1.87	-1.65	-1.78	-1.14	-0.59	-0.98	-1.03	-1.19	-1.06	-0.79	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.31	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-0.57	-0.01	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	82.51	77.88	71.45	68.48	69.66	71.22	69.59	74.08	81.78	83.29	79.59	84.38	75.43	71.83	65.95	77.35	82.18	87.41	83.11	74.16	69.93	66.14	65.94	65.87
24147	0.74	0.31	0.28	0.20	0.14	0.35	0.35	0.07	0.16	0.25	0.24	-0.08	-0.08	-0.22	-0.20	-0.08	0.49	0.93	0.57	0.37	0.21	0.13	0.13	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.19	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-0.52	-0.01	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	88.39	83.70	76.43	73.39	74.80	76.25	74.65	82.55	95.37	98.03	86.57	91.82	82.00	78.46	71.97	84.24	89.70	104.88	93.70	81.14	76.50	72.08	71.13	70.67
24198	6.62	6.13	5.27	5.12	5.28	5.39	5.40	6.18	6.92	7.69	7.22	7.35	6.49	6.41	5.82	6.81	8.01	9.08	8.20	7.30	6.76	6.07	5.33	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.03	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.96	-3.48	-0.04	-0.02	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	82.34	78.58	72.80	69.77	71.12	72.42	69.87	73.82	80.51	81.61	79.19	84.89	75.58	72.33	66.48	77.35	81.04	83.57	81.20	73.05	69.37	65.88	65.87	66.92
23793	0.57	1.01	1.64	1.50	1.60	1.56	0.62	0.22	0.08	-0.16	-0.16	0.42	0.08	0.29	0.33	-0.08	-0.65	-1.27	-0.82	-0.74	-0.35	-0.13	0.07	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	81.20	77.49	71.73	68.75	70.07	71.29	69.31	73.38	80.02	81.03	78.64	84.38	75.13	71.83	66.08	76.96	80.63	83.06	80.79	72.61	68.95	65.48	65.47	66.00
23792	-0.57	-0.08	0.57	0.48	0.56	0.43	0.07	-0.22	-0.40	-0.74	-0.71	-0.08	-0.38	-0.22	-0.07	-0.46	-1.06	-1.78	-1.23	-1.18	-0.77	-0.53	-0.33	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	82.59	78.81	73.09	70.05	71.39	72.71	70.35	74.33	81.07	82.10	79.67	85.40	76.03	72.91	66.94	77.81	81.53	84.08	81.77	73.49	69.93	66.34	66.40	67.18
23915	0.82	1.24	1.92	1.78	1.88	1.84	1.11	0.74	0.64	0.33	0.32	0.93	0.53	0.86	0.79	0.39	-0.16	-0.76	-0.25	-0.30	0.21	0.33	0.59	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	82.59	78.81	73.09	70.05	71.39	72.71	70.35	74.33	81.07	82.10	79.67	85.40	76.03	72.91	66.94	77.81	81.53	84.08	81.77	73.49	69.93	66.34	66.40	67.18
23913	0.82	1.24	1.92	1.78	1.88	1.84	1.11	0.74	0.64	0.33	0.32	0.93	0.53	0.86	0.79	0.39	-0.16	-0.76	-0.25	-0.30	0.21	0.33	0.59	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	82.59	78.81	73.09	70.04	71.40	72.70	70.35	74.33	81.07	82.10	79.67	85.40	76.04	72.91	66.74	77.81	81.61	84.08	81.45	74.01	69.93	66.41	66.46	67.12
23628	0.82	1.24	1.92	1.77	1.88	1.84	1.10	0.74	0.64	0.33	0.32	0.93	0.53	0.87	0.59	0.39	-0.08	-0.77	-0.57	0.22	0.21	0.40	0.66	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	75.64	71.06	65.26	62.67	63.54	64.91	62.94	65.00	71.53	72.64	69.19	72.81	65.16	62.03	57.22	66.90	71.40	77.06	72.18	64.50	61.08	58.55	59.49	59.82
23791	-6.13	-6.52	-5.91	-5.60	-5.98	-5.95	-6.30	-9.05	-10.21	-10.55	-10.16	-11.66	-10.34	-10.01	-8.93	-10.53	-10.29	-9.59	-10.42	-9.30	-8.64	-7.46	-6.32	-5.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.32	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.57	-0.01	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	79.97	75.32	69.10	66.29	67.29	68.67	66.75	67.15	76.45	77.65	73.72	77.71	69.47	66.14	60.92	71.31	75.97	82.16	76.88	68.56	64.56	61.59	62.32	62.71
23811	-1.80	-2.25	-2.06	-1.98	-2.22	-2.20	-2.49	-6.99	-5.55	-5.81	-5.63	-6.76	-6.04	-5.91	-5.23	-6.12	-5.72	-4.84	-5.82	-5.24	-5.16	-4.42	-3.49	-3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.58	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.15	-0.68	-0.01	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	83.00	78.43	71.88	68.89	70.07	71.57	69.87	74.66	83.76	85.40	79.67	84.38	75.51	71.97	66.21	77.43	82.18	90.00	84.18	74.02	69.94	66.21	66.07	66.14
23528	1.23	0.85	0.71	0.61	0.55	0.71	0.62	0.00	0.24	0.33	0.32	-0.08	0.00	-0.07	0.07	0.00	0.49	0.94	0.82	0.22	0.21	0.20	0.26	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.06	-3.09	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.22	-1.34	-0.02	-0.01	0.00	0.00	0.00
NEG___GEN_MONROE	78.34	73.69	67.75	64.93	66.04	67.60	65.78	69.18	75.87	77.19	73.95	78.13	69.69	66.35	61.05	71.46	76.05	81.47	76.99	68.70	64.84	61.59	61.92	62.06
24207	-3.43	-3.88	-3.42	-3.35	-3.48	-3.26	-3.46	-4.78	-5.63	-5.72	-5.40	-6.33	-5.81	-5.69	-5.09	-5.96	-5.64	-4.84	-5.50	-5.09	-4.88	-4.42	-3.88	-3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.07	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-0.46	-0.01	0.00	0.00	0.00	0.00

NEPA___ENERGY	78.99	74.31	68.17	65.47	66.39	67.82	65.85	67.70	75.23	76.40	72.61	76.44	68.26	64.91	59.86	69.99	74.66	80.76	75.44	67.37	63.45	60.60	61.39	61.73
23901	-2.78	-3.26	-2.99	-2.80	-3.13	-3.05	-3.39	-6.40	-6.68	-6.95	-6.74	-8.02	-7.25	-7.13	-6.28	-7.43	-7.03	-6.11	-7.22	-6.42	-6.27	-5.41	-4.41	-4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.48	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.64	-0.01	0.00	0.00	0.00	0.00
NEVERSINK___HYD	88.15	83.55	76.22	73.19	74.53	76.03	74.16	82.07	94.68	97.07	85.54	90.72	80.95	77.38	71.17	83.31	88.88	103.81	93.17	80.54	75.88	71.35	70.48	70.21
23608	6.38	5.97	5.05	4.92	5.01	5.17	4.92	5.81	6.51	7.03	6.19	6.25	5.44	5.33	5.02	5.88	7.19	8.40	7.80	6.71	6.14	5.34	4.67	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-7.74	-8.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.56	-3.35	-0.04	-0.02	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	85.61	81.06	74.30	71.28	72.58	74.05	72.36	84.91	107.89	111.17	83.16	88.10	78.98	75.50	68.92	80.52	85.04	120.76	95.51	76.94	72.72	68.78	68.70	68.63
55635	3.84	3.49	3.13	3.00	3.06	3.19	3.12	3.39	3.70	4.01	3.81	3.63	3.47	3.46	2.78	3.10	3.35	3.48	3.20	3.03	2.93	2.77	2.90	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.93	-23.77	-25.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.44	-10.29	-0.13	-0.07	0.00	0.00	0.00
NEWTON___FALLS_HYD	80.95	76.87	70.88	67.93	69.24	70.44	68.48	72.42	79.06	80.14	77.68	83.03	73.92	70.61	65.02	76.03	80.06	82.89	80.63	72.31	68.53	65.28	65.34	65.61
23847	-0.82	-0.70	-0.28	-0.34	-0.28	-0.43	-0.76	-1.18	-1.37	-1.64	-1.67	-1.44	-1.59	-1.44	-1.12	-1.39	-1.63	-1.95	-1.39	-1.48	-1.19	-0.73	-0.46	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	74.74	70.28	64.55	61.99	62.91	64.28	62.25	64.35	70.76	71.76	68.24	71.79	64.25	61.10	56.36	65.97	70.42	75.99	72.10	63.09	60.10	57.29	58.37	58.71
323792	-7.03	-7.29	-6.62	-6.28	-6.61	-6.59	-6.99	-9.72	-11.02	-11.45	-11.11	-12.67	-11.25	-10.95	-9.79	-11.46	-11.27	-10.69	-10.50	-10.70	-9.62	-8.71	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	74.74	70.28	64.55	61.99	62.91	64.28	62.25	64.35	70.76	71.76	68.24	71.79	64.25	61.10	56.36	65.97	70.42	75.99	72.10	63.09	60.10	57.29	58.37	58.71
323793	-7.03	-7.29	-6.62	-6.28	-6.61	-6.59	-6.99	-9.72	-11.02	-11.45	-11.11	-12.67	-11.25	-10.95	-9.79	-11.46	-11.27	-10.69	-10.50	-10.70	-9.62	-8.71	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	74.74	70.28	64.55	61.99	62.91	64.28	62.25	64.35	70.76	71.76	68.24	71.79	64.25	61.10	56.36	65.97	70.42	75.99	72.10	63.09	60.10	57.29	58.37	58.71
323807	-7.03	-7.29	-6.62	-6.28	-6.61	-6.59	-6.99	-9.72	-11.02	-11.45	-11.11	-12.67	-11.25	-10.95	-9.79	-11.46	-11.27	-10.69	-10.50	-10.70	-9.62	-8.71	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	74.49	70.05	64.33	61.78	62.71	64.06	62.04	64.05	70.36	71.36	68.00	71.63	64.10	60.88	56.16	65.81	70.17	75.75	71.94	62.95	60.10	57.29	58.30	58.57
323715	-7.28	-7.52	-6.83	-6.49	-6.81	-6.80	-7.20	-10.01	-11.42	-11.86	-11.35	-12.84	-11.40	-11.17	-9.99	-11.62	-11.52	-10.94	-10.66	-10.84	-9.62	-8.71	-7.50	-7.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.35	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-0.59	-0.01	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	74.57	70.12	64.47	61.92	62.78	64.13	62.11	64.20	70.60	71.60	68.08	71.63	64.10	60.95	56.22	65.89	70.25	75.82	71.94	62.95	59.96	57.23	58.24	58.57
323714	-7.20	-7.45	-6.69	-6.35	-6.74	-6.73	-7.13	-9.86	-11.18	-11.61	-11.27	-12.84	-11.40	-11.09	-9.92	-11.54	-11.44	-10.86	-10.66	-10.84	-9.76	-8.78	-7.57	-7.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
NIAGARA_230_LBMP	75.39	70.90	65.19	62.54	63.47	64.84	62.81	65.00	71.46	72.48	69.04	72.64	65.01	61.82	57.02	66.74	71.23	76.90	72.92	63.83	60.80	57.95	58.96	59.30
323716	-6.38	-6.67	-5.98	-5.73	-6.05	-6.02	-6.44	-9.06	-10.30	-10.71	-10.31	-11.83	-10.49	-10.23	-9.13	-10.69	-10.46	-9.75	-9.68	-9.96	-8.92	-8.06	-6.85	-6.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.33	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-0.58	-0.01	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	74.57	70.12	64.40	61.92	62.77	64.13	62.11	64.20	70.59	71.60	68.08	71.63	64.10	61.10	56.36	65.89	70.25	75.82	70.96	63.54	59.82	57.23	58.24	58.57
55903	-7.20	-7.45	-6.76	-6.35	-6.74	-6.73	-7.13	-9.86	-11.18	-11.61	-11.27	-12.84	-11.40	-10.95	-9.79	-11.54	-11.44	-10.86	-11.65	-10.26	-9.90	-8.78	-7.57	-7.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
NIAGARA____	75.39	70.90	65.19	62.54	63.47	64.84	62.81	65.00	71.47	72.49	69.04	72.64	65.01	61.82	57.02	66.74	71.23	76.92	72.92	63.83	60.80	57.95	58.96	59.30
23760	-6.38	-6.67	-5.98	-5.73	-6.05	-6.02	-6.44	-9.06	-10.30	-10.71	-10.31	-11.83	-10.49	-10.23	-9.13	-10.69	-10.46	-9.75	-9.68	-9.96	-8.92	-8.06	-6.85	-6.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.34	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.83	-0.58	-0.01	0.00	0.00	0.00	0.00
NINE_MILE_1	78.83	74.62	68.46	65.68	66.81	68.17	66.61	70.74	77.21	78.58	76.25	81.00	72.41	69.09	63.43	74.25	78.50	81.79	78.99	70.83	67.00	63.37	63.24	63.17
23575	-2.94	-2.95	-2.70	-2.59	-2.71	-2.69	-2.63	-2.87	-3.22	-3.19	-3.10	-3.47	-3.10	-2.96	-2.71	-3.18	-3.19	-3.05	-3.03	-2.95	-2.72	-2.64	-2.57	-2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	78.83	74.62	68.46	65.68	66.81	68.17	66.61	70.74	77.21	78.58	76.25	81.00	72.41	69.09	63.43	74.25	78.50	81.79	78.99	70.83	67.00	63.37	63.24	63.17
23744	-2.94	-2.95	-2.70	-2.59	-2.71	-2.69	-2.63	-2.87	-3.22	-3.19	-3.10	-3.47	-3.10	-2.96	-2.71	-3.18	-3.19	-3.05	-3.03	-2.95	-2.72	-2.64	-2.57	-2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	85.70	81.14	74.37	71.34	72.65	74.05	72.36	84.82	107.68	110.86	83.24	88.18	79.05	75.58	69.06	80.68	85.20	120.53	95.63	77.09	72.86	68.91	68.70	68.63
24208	3.92	3.57	3.20	3.07	3.13	3.19	3.12	3.39	3.78	4.01	3.89	3.72	3.55	3.53	2.91	3.25	3.51	3.65	3.44	3.17	3.07	2.90	2.90	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.83	-23.47	-25.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.04	-10.17	-0.13	-0.07	0.00	0.00	0.00

NM_CENTRAL___DRP	80.95	76.49	70.17	67.25	68.41	69.87	68.28	72.44	79.14	80.54	78.16	82.95	74.22	70.75	64.96	76.11	80.63	84.08	80.95	72.75	68.60	64.95	64.75	64.69
24181	-0.82	-1.09	-1.00	-1.02	-1.11	-0.99	-0.97	-1.18	-1.29	-1.23	-1.19	-1.52	-1.28	-1.30	-1.19	-1.32	-1.06	-0.76	-1.07	-1.03	-1.12	-1.06	-1.05	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	74.57	70.12	64.40	61.92	62.77	64.13	62.11	64.20	70.59	71.60	68.08	71.63	64.10	61.10	56.36	65.89	70.25	75.82	70.96	63.54	59.82	57.23	58.24	58.57
24179	-7.20	-7.45	-6.76	-6.35	-6.74	-6.73	-7.13	-9.86	-11.18	-11.61	-11.27	-12.84	-11.40	-10.95	-9.79	-11.54	-11.44	-10.86	-11.65	-10.26	-9.90	-8.78	-7.57	-7.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	80.79	77.03	71.38	68.41	69.73	70.79	68.62	72.05	78.58	79.56	77.21	82.86	73.69	70.61	64.96	75.64	79.24	81.45	79.64	71.57	68.04	65.15	65.41	65.94
24053	-0.98	-0.54	0.21	0.14	0.21	-0.07	-0.62	-1.55	-1.85	-2.21	-2.14	-1.60	-1.81	-1.44	-1.19	-1.78	-2.45	-3.39	-2.38	-2.21	-1.67	-0.86	-0.39	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	89.38	84.70	77.57	74.48	76.68	77.95	87.13	84.55	96.56	99.15	87.53	91.64	82.76	79.61	75.42	85.87	91.32	105.82	94.93	88.94	85.49	75.62	72.32	72.18
23551	7.61	7.13	6.41	6.21	7.16	7.09	7.55	8.24	8.29	8.99	8.17	7.18	7.25	7.56	7.67	8.44	9.63	10.26	9.51	9.07	8.36	7.79	6.52	6.45
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
NORTHPORT___2	89.38	84.70	77.57	74.48	76.68	77.95	87.13	84.55	96.56	99.15	87.53	91.64	82.76	79.61	75.42	85.87	91.32	105.82	94.93	88.94	85.49	75.62	72.32	72.18
23552	7.61	7.13	6.41	6.21	7.16	7.09	7.55	8.24	8.29	8.99	8.17	7.18	7.25	7.56	7.67	8.44	9.63	10.26	9.51	9.07	8.36	7.79	6.52	6.45
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
NORTHPORT___3	88.31	83.70	76.50	73.39	75.36	76.60	85.74	83.22	95.35	98.09	86.18	90.04	82.00	78.75	74.37	84.54	89.37	103.62	92.80	87.32	84.45	74.50	71.33	71.13
23553	6.54	6.13	5.34	5.12	5.84	5.74	6.16	6.92	7.08	7.93	6.83	5.57	6.49	6.70	6.61	7.12	7.68	8.06	7.38	7.45	7.32	6.66	5.53	5.39
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
NORTHPORT___4	88.31	83.70	76.50	73.39	75.36	76.60	85.74	83.22	95.35	98.09	86.18	90.04	82.00	78.75	74.37	84.54	89.37	103.62	92.80	87.32	84.45	74.50	71.33	71.13
23650	6.54	6.13	5.34	5.12	5.84	5.74	6.16	6.92	7.08	7.93	6.83	5.57	6.49	6.70	6.61	7.12	7.68	8.06	7.38	7.45	7.32	6.66	5.53	5.39
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
NORTHPORT___IC	89.38	84.71	77.57	74.48	76.68	77.95	87.13	84.55	96.56	99.15	87.52	91.65	82.75	79.61	75.23	85.87	91.41	105.82	94.77	88.95	85.57	75.69	72.71	71.79
23718	7.60	7.14	6.40	6.21	7.16	7.09	7.55	8.24	8.28	8.99	8.17	7.18	7.25	7.56	7.47	8.44	9.72	10.27	9.35	9.08	8.44	7.86	6.91	6.05
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
NORTH___COUNTRY_ESR	80.95	77.26	71.45	68.48	69.80	71.08	69.04	73.16	79.78	80.79	78.48	84.13	74.98	71.69	65.61	76.73	80.47	82.81	80.21	72.75	68.67	65.22	65.35	65.67
323785	-0.82	-0.31	0.29	0.21	0.28	0.21	-0.21	-0.44	-0.65	-0.98	-0.87	-0.34	-0.52	-0.36	-0.53	-0.70	-1.22	-2.04	-1.80	-1.03	-1.04	-0.79	-0.46	-0.07
	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
NPX_GEN_1385_PROXY	89.21	84.95	78.43	75.58	78.35	79.65	89.00	86.39	97.60	99.72	88.00	91.47	82.76	80.19	76.68	87.02	92.64	106.51	95.92	89.53	85.77	76.81	73.04	73.03
323591	7.44	7.37	7.26	7.31	8.83	8.79	9.42	10.08	9.33	9.56	8.65	7.01	7.25	8.14	8.93	9.60	10.95	10.95	10.50	9.66	8.64	8.98	7.24	7.30
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
NPX_GEN_CSC	89.95	85.79	78.35	75.16	78.00	79.22	88.38	85.80	96.80	99.64	87.92	91.73	82.76	79.83	75.62	86.17	92.31	106.58	95.26	90.34	86.76	76.61	73.11	73.23
323557	8.18	8.22	7.18	6.89	8.48	8.36	8.80	9.50	8.52	9.48	8.57	7.27	7.25	7.78	7.87	8.75	10.62	11.03	9.84	10.47	9.62	8.78	7.30	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
NSINS_S._GLNS_FALLS	87.82	83.08	76.29	73.12	74.45	76.11	74.58	91.17	122.18	126.13	86.02	90.89	81.40	77.67	71.24	83.77	88.63	140.51	104.37	80.18	75.54	71.16	70.67	70.60
23858	6.05	5.51	5.12	4.85	4.94	5.24	5.33	5.89	6.43	6.62	6.67	6.42	5.89	5.62	5.09	6.35	6.94	7.47	7.05	6.20	5.72	5.15	4.87	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.69	-35.32	-37.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.20	-15.30	-0.19	-0.11	0.00	0.00	0.00
NUCOR_STEEL___DRP	82.59	77.96	71.52	68.55	69.73	71.29	69.66	74.14	81.73	83.32	79.59	84.38	75.51	71.90	66.08	77.43	82.18	87.34	83.09	74.16	69.93	66.21	66.07	65.94
24197	0.82	0.39	0.36	0.27	0.21	0.43	0.42	0.15	0.16	0.33	0.24	-0.08	0.00	-0.14	-0.07	0.00	0.49	0.93	0.57	0.37	0.21	0.20	0.26	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.14	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-0.50	-0.01	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	83.16	78.66	72.23	69.30	70.56	72.07	70.35	74.85	81.71	82.91	80.38	85.56	76.26	72.77	66.94	78.51	82.99	86.54	83.66	74.96	70.83	67.06	66.85	66.85
323818	1.39	1.09	1.07	1.03	1.04	1.20	1.10	1.25	1.28	1.14	1.03	1.10	0.75	0.72	0.80	1.08	1.30	1.70	1.64	1.18	1.11	1.05	1.05	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	81.77	77.57	71.16	68.27	69.52	70.86	69.25	73.60	80.43	81.77	79.35	84.47	75.51	72.05	66.15	77.43	81.69	84.85	82.02	73.79	69.72	66.01	65.80	65.74
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	90.27	85.56	78.21	75.03	77.30	78.59	87.75	85.21	97.28	99.97	88.31	92.58	83.59	80.33	76.02	86.63	92.23	106.93	95.92	89.83	86.41	76.29	72.98	72.84
24164	8.50	7.99	7.05	6.76	7.78	7.73	8.17	8.90	9.01	9.81	8.96	8.11	8.08	8.28	8.27	9.21	10.54	11.37	10.50	9.96	9.27	8.45	7.17	7.10
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
NYPA_GOWANUS_____GT5	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24156	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NYPA_GOWANUS_____GT6	88.40	83.71	76.29	73.54	74.87	75.90	74.80	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.67	84.40	89.71	104.70	94.08	81.44	91.79	87.29	74.86	74.86
24157	6.62	6.13	5.13	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.27	6.80	6.85	6.29	6.97	8.01	9.08	8.61	7.60	7.11	6.34	5.72	5.45
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NYPA_HARLEM__RVR__GT1	88.16	83.47	76.01	73.06	74.45	75.33	73.89	81.82	94.46	97.02	85.77	90.71	81.39	78.02	71.63	83.46	88.71	103.44	92.95	80.39	75.94	71.49	70.55	70.28
24160	6.38	5.89	4.84	4.78	4.94	4.47	4.64	5.52	6.19	6.87	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.89	7.54	6.56	6.20	5.48	4.74	4.53
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.84	-8.38	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.70	-3.39	-0.04	-0.02	-0.01	-0.01	-0.01
NYPA_HARLEM__RVR__GT2	88.16	83.47	76.01	73.06	74.45	75.33	73.89	81.82	94.46	97.02	85.77	90.71	81.39	78.02	71.63	83.46	88.71	103.44	92.95	80.39	75.94	71.49	70.55	70.28
24161	6.38	5.89	4.84	4.78	4.94	4.47	4.64	5.52	6.19	6.87	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.89	7.54	6.56	6.20	5.48	4.74	4.53
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.84	-8.38	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.70	-3.39	-0.04	-0.02	-0.01	-0.01	-0.01
NYPA_KENT_____GT	88.24	83.55	76.14	73.33	74.66	75.75	74.58	83.80	95.27	97.84	86.50	91.48	82.08	78.84	74.14	84.16	89.46	104.33	93.73	81.14	85.40	81.04	73.24	73.10
24152	6.46	5.97	4.98	5.05	5.14	4.89	5.33	6.25	6.99	7.68	7.14	7.01	6.57	6.70	6.08	6.73	7.76	8.74	8.28	7.31	6.84	6.20	5.46	5.26
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-3.95	-7.85	-8.39	0.00	0.00	0.00	-0.09	-1.92	0.00	0.00	-10.74	-3.43	-0.05	-8.85	-8.83	-1.97	-2.10
NYPA_POUCH1_____GT	88.24	83.47	76.07	73.54	74.87	75.75	74.72	84.80	95.27	97.85	86.50	91.57	82.08	78.82	75.47	84.25	89.54	104.44	93.84	81.29	91.58	87.09	74.73	74.80
24155	6.46	5.89	4.91	5.26	5.35	4.89	5.47	6.40	6.99	7.68	7.14	7.10	6.57	6.62	6.08	6.82	7.84	8.82	8.37	7.45	6.90	6.14	5.59	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67
NYPA_VERNON_____GT2	88.08	83.32	76.01	73.13	74.45	75.61	74.37	82.73	95.03	97.60	86.25	91.31	81.85	78.57	72.70	84.00	89.29	104.05	93.47	80.99	79.15	74.73	71.68	71.27
24162	6.30	5.74	4.84	4.85	4.94	4.75	5.12	6.04	6.76	7.44	6.90	6.84	6.34	6.49	5.96	6.58	7.60	8.48	8.04	7.16	6.69	6.01	5.27	4.99
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-3.09	-7.85	-8.39	0.00	0.00	0.00	-0.03	-0.59	0.00	0.00	-10.72	-3.41	-0.04	-2.73	-2.71	-0.61	-0.54
NYPA_VERNON_____GT3	88.08	83.32	76.01	73.13	74.45	75.61	74.37	82.73	95.03	97.60	86.25	91.31	81.85	78.57	72.70	84.00	89.29	104.05	93.47	80.99	79.15	74.73	71.68	71.27
24163	6.30	5.74	4.84	4.85	4.94	4.75	5.12	6.04	6.76	7.44	6.90	6.84	6.34	6.49	5.96	6.58	7.60	8.48	8.04	7.16	6.69	6.01	5.27	4.99
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-3.09	-7.85	-8.39	0.00	0.00	0.00	-0.03	-0.59	0.00	0.00	-10.72	-3.41	-0.04	-2.73	-2.71	-0.61	-0.54
NYPA___ASTORIA_CC1	87.99	83.32	76.01	73.06	74.45	75.61	74.30	82.35	94.95	97.52	86.18	91.23	81.77	78.47	72.16	83.85	89.20	103.96	93.37	80.91	76.92	72.50	71.13	70.68
323568	6.21	5.74	4.84	4.78	4.94	4.75	5.05	5.96	6.67	7.36	6.83	6.76	6.26	6.41	5.88	6.42	7.51	8.40	7.95	7.08	6.63	5.94	5.20	4.93
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
NYPA___ASTORIA_CC2	87.99	83.32	76.01	73.06	74.45	75.61	74.30	82.35	94.95	97.52	86.18	91.23	81.77	78.47	72.16	83.85	89.20	103.96	93.37	80.91	76.92	72.50	71.13	70.68
323569	6.21	5.74	4.84	4.78	4.94	4.75	5.05	5.96	6.67	7.36	6.83	6.76	6.26	6.41	5.88	6.42	7.51	8.40	7.95	7.08	6.63	5.94	5.20	4.93
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
NYPA___HOLTSVILL	89.79	85.18	77.85	74.69	77.03	78.30	87.48	84.84	96.72	99.48	87.76	91.90	82.98	79.83	75.55	86.10	91.74	106.34	95.26	89.39	85.99	75.88	72.58	72.51
23794	8.02	7.61	6.69	6.42	7.51	7.44	7.89	8.53	8.44	9.32	8.41	7.43	7.48	7.78	7.80	8.67	10.05	10.78	9.84	9.52	8.86	8.05	6.78	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
NYPA_____HELLGATE_GT1	88.16	83.47	76.01	73.06	74.45	75.33	73.89	81.82	94.46	97.02	85.77	90.71	81.39	78.02	71.63	83.46	88.71	103.44	92.95	80.39	75.94	71.49	70.55	70.28
24158	6.38	5.89	4.84	4.78	4.94	4.47	4.64	5.52	6.19	6.87	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.89	7.54	6.56	6.20	5.48	4.74	4.53
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.84	-8.38	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.70	-3.39	-0.04	-0.02	-0.01	-0.01	-0.01
NYPA_____HELLGATE_GT2	88.16	83.47	76.01	73.06	74.45	75.33	73.89	81.82	94.46	97.02	85.77	90.71	81.39	78.02	71.63	83.46	88.71	103.44	92.95	80.39	75.94	71.49	70.55	70.28
24159	6.38	5.89	4.84	4.78	4.94	4.47	4.64	5.52	6.19	6.87	6.42	6.25	5.89	5.98	5.49	6.04	7.03	7.89	7.54	6.56	6.20	5.48	4.74	4.53
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.84	-8.38	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-10.70	-3.39	-0.04	-0.02	-0.01	-0.01	-0.01
NYS_BARGE___HYD	75.80	71.21	65.40	62.81	63.68	65.05	63.08	65.22	71.68	72.79	69.35	72.98	65.31	62.03	57.21	67.05	71.56	77.30	73.32	64.20	61.49	58.62	59.55	59.76
23848	-5.97	-6.36	-5.76	-5.46	-5.84	-5.81	-6.16	-8.83	-10.06	-10.39	-10.00	-11.49	-10.19	-10.01	-8.93	-10.37	-10.13	-9.33	-9.27	-9.59	-8.23	-7.39	-6.25	-5.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.31	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-0.57	-0.01	0.00	0.00	0.00	0.00

OAK ORCHARD___HYD	78.66	74.08	68.03	65.13	66.25	67.75	65.92	69.69	76.34	77.59	74.35	78.64	70.22	66.79	61.51	72.08	76.70	81.97	78.05	68.92	65.40	62.05	62.38	62.32
24046	-3.11	-3.49	-3.13	-3.14	-3.27	-3.12	-3.32	-4.27	-5.15	-5.31	-5.00	-5.83	-5.29	-5.26	-4.63	-5.34	-4.99	-4.32	-4.43	-4.87	-4.32	-3.96	-3.42	-3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.06	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.46	-0.01	0.00	0.00	0.00	0.00
OAKDALE__35_KV_LOAD	82.75	78.19	71.66	68.75	69.93	71.36	69.73	74.45	83.56	85.20	79.35	84.13	75.28	71.76	65.88	77.19	81.94	89.80	83.62	73.95	69.73	66.01	65.94	65.94
356122	0.98	0.62	0.50	0.48	0.42	0.50	0.48	-0.22	0.00	0.08	0.00	-0.34	-0.23	-0.29	-0.26	-0.23	0.25	0.68	0.25	0.15	0.00	0.00	0.13	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-3.13	-3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-1.36	-0.02	-0.01	0.00	0.00	0.00
OCC_CHEM___DRP	74.74	70.28	64.55	61.99	62.91	64.27	62.25	64.35	70.76	71.76	68.24	71.80	64.26	61.24	56.49	65.97	70.34	76.00	71.12	63.68	59.96	57.30	58.37	58.70
24175	-7.03	-7.29	-6.62	-6.28	-6.60	-6.59	-6.99	-9.71	-11.02	-11.45	-11.11	-12.67	-11.25	-10.81	-9.66	-11.46	-11.35	-10.69	-11.48	-10.11	-9.76	-8.71	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
OH_GEN_PROXY	75.55	71.06	65.26	62.68	63.61	64.98	63.01	65.22	71.79	72.81	69.27	72.98	65.31	62.10	57.28	67.05	71.48	77.17	73.17	64.13	61.00	58.15	59.16	59.43
24063	-6.22	-6.52	-5.91	-5.60	-5.91	-5.88	-6.23	-8.83	-9.98	-10.39	-10.08	-11.49	-10.19	-9.94	-8.86	-10.37	-10.21	-9.50	-9.43	-9.66	-8.72	-7.86	-6.64	-6.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.34	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.82	-0.58	-0.01	0.00	0.00	0.00	0.00
OLIN_CORP_DRP	74.66	70.20	64.55	61.99	62.84	64.20	62.18	64.28	70.61	71.62	68.24	71.80	64.26	61.24	56.49	65.97	70.42	76.02	71.21	63.68	60.03	57.43	58.37	58.77
24177	-7.11	-7.37	-6.62	-6.28	-6.67	-6.66	-7.06	-9.79	-11.18	-11.61	-11.11	-12.67	-11.25	-10.81	-9.66	-11.46	-11.27	-10.69	-11.40	-10.11	-9.69	-8.58	-7.44	-6.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.36	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-0.59	-0.01	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	74.74	70.28	64.55	61.99	62.91	64.28	62.25	64.35	70.76	71.76	68.24	71.79	64.25	61.10	56.36	65.97	70.42	75.99	72.10	63.09	60.10	57.29	58.37	58.71
323712	-7.03	-7.29	-6.62	-6.28	-6.61	-6.59	-6.99	-9.72	-11.02	-11.45	-11.11	-12.67	-11.25	-10.95	-9.79	-11.46	-11.27	-10.69	-10.50	-10.70	-9.62	-8.71	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	84.06	79.59	72.94	69.98	71.26	72.85	71.18	75.74	82.76	84.06	81.57	86.75	77.39	73.77	67.93	79.52	83.97	87.56	84.57	75.78	71.60	67.72	67.45	67.38
323681	2.29	2.01	1.78	1.71	1.74	1.98	1.94	2.14	2.33	2.29	2.22	2.28	1.89	1.73	1.79	2.09	2.28	2.71	2.55	1.99	1.88	1.71	1.65	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	84.71	80.05	73.44	70.39	71.67	73.34	71.67	76.26	83.32	84.63	82.05	87.17	77.85	74.21	68.26	79.98	84.63	88.24	84.97	76.22	71.95	68.06	67.71	67.64
55905	2.94	2.48	2.28	2.12	2.16	2.48	2.42	2.65	2.90	2.86	2.70	2.70	2.34	2.16	2.12	2.56	2.94	3.39	2.95	2.43	2.23	2.05	1.91	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	81.61	77.11	70.74	67.79	68.96	70.44	68.83	73.03	79.78	81.20	78.79	83.62	74.83	71.33	65.48	76.73	81.28	84.76	81.69	73.42	69.23	65.55	65.34	65.21
23987	-0.16	-0.47	-0.43	-0.48	-0.56	-0.43	-0.42	-0.59	-0.64	-0.57	-0.56	-0.84	-0.68	-0.72	-0.66	-0.70	-0.41	-0.08	-0.33	-0.37	-0.49	-0.46	-0.46	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	81.77	77.26	70.88	67.93	69.10	70.58	68.97	73.17	79.94	81.44	78.95	83.79	74.98	71.47	65.62	76.88	81.53	84.93	81.86	73.49	69.37	65.68	65.47	65.41
23986	0.00	-0.31	-0.28	-0.34	-0.42	-0.28	-0.28	-0.44	-0.48	-0.33	-0.40	-0.68	-0.53	-0.58	-0.53	-0.54	-0.16	0.08	-0.16	-0.30	-0.35	-0.33	-0.33	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	82.10	77.26	70.88	67.93	69.03	70.65	68.97	72.80	80.44	81.85	78.00	82.44	73.77	70.10	64.56	75.65	80.55	86.04	82.01	72.54	68.54	64.95	64.95	65.08
23819	0.33	-0.31	-0.28	-0.34	-0.48	-0.21	-0.28	-1.25	-1.29	-1.31	-1.35	-2.03	-1.73	-1.94	-1.59	-1.78	-1.14	-0.59	-0.57	-1.25	-1.19	-1.06	-0.86	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.31	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-0.57	-0.01	0.00	0.00	0.00	0.00
ORANGEVILLE_WT_PWR	79.07	74.39	68.24	65.47	66.46	67.89	65.99	68.35	75.89	76.99	73.00	76.86	68.71	65.27	60.06	70.38	75.08	81.24	76.75	67.30	64.01	60.93	61.53	61.86
323706	-2.70	-3.18	-2.92	-2.80	-3.06	-2.97	-3.25	-5.82	-6.19	-6.54	-6.35	-7.60	-6.80	-6.78	-6.08	-7.05	-6.61	-5.85	-5.98	-6.49	-5.72	-5.08	-4.28	-3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.65	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-0.71	-0.01	-0.01	0.00	0.00	0.00
ORANGEVILLE___ESR	79.07	74.39	68.24	65.47	66.46	67.89	65.99	68.35	75.89	76.99	73.00	76.86	68.71	65.27	60.06	70.38	75.08	81.24	76.75	67.30	64.01	60.93	61.53	61.86
323794	-2.70	-3.18	-2.92	-2.80	-3.06	-2.97	-3.25	-5.82	-6.19	-6.54	-6.35	-7.60	-6.80	-6.78	-6.08	-7.05	-6.61	-5.85	-5.98	-6.49	-5.72	-5.08	-4.28	-3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.65	-1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-0.71	-0.01	-0.01	0.00	0.00	0.00
OSWEGATCHIE___HYD	80.95	76.87	70.88	67.93	69.24	70.44	68.49	72.42	79.06	80.14	77.68	83.03	73.92	70.61	64.89	76.03	80.06	82.90	80.46	72.53	68.53	65.35	65.41	65.54
24044	-0.82	-0.70	-0.28	-0.34	-0.28	-0.42	-0.76	-1.18	-1.37	-1.63	-1.67	-1.44	-1.59	-1.44	-1.26	-1.39	-1.63	-1.95	-1.56	-1.25	-1.19	-0.66	-0.39	-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
OSWEGO___5	79.24	75.09	68.88	66.02	67.23	68.59	67.03	71.10	77.69	78.99	76.65	81.51	72.86	69.46	63.83	74.71	79.00	82.30	79.48	71.28	67.35	63.76	63.63	63.57
23606	-2.54	-2.49	-2.28	-2.25	-2.29	-2.27	-2.22	-2.50	-2.73	-2.78	-2.70	-2.96	-2.64	-2.59	-2.32	-2.71	-2.69	-2.54	-2.54	-2.51	-2.37	-2.24	-2.17	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OSWEGO___6	79.24	75.09	68.88	66.02	67.23	68.59	67.03	71.10	77.69	78.99	76.65	81.51	72.86	69.46	63.83	74.71	79.00	82.30	79.48	71.28	67.35	63.76	63.63	63.57
23613	-2.54	-2.49	-2.28	-2.25	-2.29	-2.27	-2.22	-2.50	-2.73	-2.78	-2.70	-2.96	-2.64	-2.59	-2.32	-2.71	-2.69	-2.54	-2.54	-2.51	-2.37	-2.24	-2.17	-2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	76.78	72.22	66.32	63.70	64.58	65.97	63.91	65.98	72.79	73.84	70.30	73.99	66.22	63.04	58.14	67.98	72.46	78.32	73.27	65.53	61.77	59.08	60.01	60.28
24206	-4.99	-5.35	-4.84	-4.57	-4.94	-4.89	-5.33	-8.10	-9.01	-9.40	-9.05	-10.47	-9.29	-9.01	-8.00	-9.45	-9.23	-8.40	-9.35	-8.26	-7.95	-6.93	-5.79	-5.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.38	-1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	-0.60	-0.01	0.00	0.00	0.00	0.00
OXBOW___BTM	75.88	71.36	65.54	62.95	63.89	65.19	63.22	65.31	71.89	72.92	69.43	73.06	65.39	62.10	57.28	67.13	71.56	77.28	73.34	64.20	61.14	58.35	59.29	59.56
323836	-5.89	-6.21	-5.62	-5.33	-5.63	-5.67	-6.02	-8.76	-9.90	-10.31	-9.92	-11.40	-10.12	-9.94	-8.86	-10.30	-10.13	-9.42	-9.27	-9.59	-8.58	-7.66	-6.52	-6.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.36	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-0.59	-0.01	0.00	0.00	0.00	0.00
OXBOW____	75.88	71.37	65.54	62.95	63.89	65.19	63.22	65.31	71.90	72.92	69.43	73.06	65.39	62.25	57.41	67.13	71.56	77.29	72.36	64.72	61.01	58.35	59.29	59.62
24026	-5.89	-6.21	-5.62	-5.33	-5.63	-5.67	-6.02	-8.76	-9.89	-10.30	-9.92	-11.40	-10.12	-9.80	-8.73	-10.30	-10.13	-9.42	-10.25	-9.08	-8.71	-7.66	-6.51	-6.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.36	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-0.59	-0.01	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	74.74	70.28	64.55	61.99	62.91	64.27	62.25	64.35	70.76	71.76	68.24	71.80	64.26	61.24	56.49	65.97	70.34	76.00	71.12	63.68	59.96	57.30	58.37	58.70
323612	-7.03	-7.29	-6.62	-6.28	-6.60	-6.59	-6.99	-9.71	-11.02	-11.45	-11.11	-12.67	-11.25	-10.81	-9.66	-11.46	-11.35	-10.69	-11.48	-10.11	-9.76	-8.71	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	88.15	83.39	76.07	73.19	74.52	75.90	74.58	82.49	95.27	97.84	86.57	91.56	82.15	78.75	72.10	84.24	89.70	104.47	93.70	81.28	76.71	72.21	71.33	70.80
323760	6.38	5.82	4.91	4.92	5.01	5.03	5.33	6.18	7.00	7.69	7.22	7.10	6.64	6.70	5.95	6.81	8.01	8.91	8.28	7.45	6.97	6.20	5.53	5.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	74.74	70.28	64.55	61.99	62.91	64.27	62.25	64.35	70.76	71.76	68.24	71.80	64.26	61.24	56.49	65.97	70.34	76.00	71.12	63.68	59.96	57.30	58.37	58.70
345013	-7.03	-7.29	-6.62	-6.28	-6.60	-6.59	-6.99	-9.71	-11.02	-11.45	-11.11	-12.67	-11.25	-10.81	-9.66	-11.46	-11.35	-10.69	-11.48	-10.11	-9.76	-8.71	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	74.74	70.28	64.55	61.99	62.91	64.27	62.25	64.35	70.76	71.76	68.24	71.80	64.26	61.24	56.49	65.97	70.34	76.00	71.12	63.68	59.96	57.30	58.37	58.70
80571	-7.03	-7.29	-6.62	-6.28	-6.60	-6.59	-6.99	-9.71	-11.02	-11.45	-11.11	-12.67	-11.25	-10.81	-9.66	-11.46	-11.35	-10.69	-11.48	-10.11	-9.76	-8.71	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	88.32	83.63	76.22	73.26	74.59	75.54	74.02	81.96	94.55	97.19	85.86	90.89	81.47	78.16	71.63	83.54	88.88	103.62	92.88	80.54	76.15	71.69	70.81	70.41
345007	6.54	6.05	5.05	4.98	5.07	4.68	4.78	5.67	6.27	7.03	6.51	6.42	5.96	6.12	5.49	6.12	7.19	8.06	7.46	6.71	6.41	5.68	5.00	4.67
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	89.06	84.25	76.79	73.81	75.22	76.11	74.65	82.55	95.19	97.84	86.49	91.56	82.15	78.81	72.22	84.24	89.70	104.47	93.70	81.21	76.77	72.35	71.47	71.07
345019	7.28	6.67	5.62	5.53	5.70	5.24	5.40	6.26	6.92	7.69	7.14	7.10	6.64	6.77	6.09	6.81	8.01	8.91	8.28	7.38	7.04	6.34	5.66	5.32
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
PATROON__115KV_TB1	85.78	81.22	74.44	71.41	72.72	74.12	72.43	85.55	109.55	112.93	83.32	88.27	79.13	75.65	69.06	80.76	85.20	122.97	96.41	77.10	72.86	68.98	68.76	68.76
80586	4.01	3.65	3.27	3.14	3.20	3.26	3.19	3.53	3.86	4.17	3.97	3.80	3.62	3.60	2.91	3.33	3.51	3.65	3.44	3.17	3.07	2.97	2.96	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.42	-25.26	-26.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.48	-10.94	-0.14	-0.08	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	85.53	80.98	74.22	71.21	72.50	73.98	72.43	89.47	121.58	125.38	82.92	87.68	78.45	75.00	68.99	81.07	85.85	140.33	102.52	77.75	73.39	69.18	68.70	68.63
323815	3.76	3.41	3.06	2.93	2.99	3.11	3.19	3.53	3.86	3.76	3.57	3.21	2.94	2.96	2.84	3.64	4.16	4.58	4.34	3.76	3.55	3.17	2.89	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.34	-37.30	-39.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.90	-16.15	-0.21	-0.11	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	79.48	74.78	68.60	65.81	66.81	68.17	66.27	67.13	75.75	76.93	73.08	77.03	68.86	65.56	60.46	70.69	75.32	81.48	76.28	68.04	64.07	61.19	61.92	62.25
345030	-2.29	-2.79	-2.56	-2.46	-2.71	-2.69	-2.98	-6.99	-6.19	-6.46	-6.27	-7.43	-6.64	-6.48	-5.69	-6.74	-6.37	-5.43	-6.40	-5.76	-5.65	-4.82	-3.88	-3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.52	-1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-0.66	-0.01	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	88.39	83.70	76.43	73.39	74.80	76.25	74.65	82.55	95.37	98.03	86.57	91.82	82.00	78.46	71.97	84.24	89.70	104.88	93.70	81.14	76.50	72.08	71.13	70.67
345028	6.62	6.13	5.27	5.12	5.28	5.39	5.40	6.18	6.92	7.69	7.22	7.35	6.49	6.41	5.82	6.81	8.01	9.08	8.20	7.30	6.76	6.07	5.33	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-8.03	-8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.96	-3.48	-0.04	-0.02	0.00	0.00	0.00
PEEKSKILL____	86.93	82.30	75.22	72.23	73.62	74.97	73.54	81.28	93.91	96.37	85.14	90.21	80.87	77.38	71.11	82.92	88.14	102.75	92.19	79.80	75.32	70.96	70.02	69.75
23653	5.15	4.73	4.05	3.96	4.10	4.11	4.29	5.01	5.71	6.30	5.79	5.75	5.36	5.33	4.96	5.50	6.45	7.30	6.80	5.97	5.58	4.95	4.22	4.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.77	-8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.61	-3.37	-0.04	-0.02	0.00	0.00	0.00

PGE MADISON___WINDPWR	91.25	85.88	78.56	75.37	76.54	78.52	76.79	83.05	93.31	94.98	88.24	93.51	83.06	78.60	72.63	85.09	90.52	100.29	93.17	81.34	76.70	72.41	71.92	71.92
24146	9.48	8.30	7.40	7.10	7.02	7.66	7.55	8.17	9.09	9.16	8.89	9.04	7.55	6.56	6.49	7.67	8.83	10.26	9.51	7.53	6.97	6.40	6.12	6.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-3.80	-4.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-1.64	-0.02	-0.01	0.00	0.00	0.00
PIERCEFIELD___HYD	80.38	76.64	70.88	67.93	69.24	70.23	68.00	71.39	77.85	78.83	76.49	82.10	73.01	69.89	64.36	75.03	78.59	80.69	78.99	70.98	67.49	64.69	65.08	65.61
23852	-1.39	-0.93	-0.28	-0.34	-0.28	-0.64	-1.25	-2.21	-2.57	-2.94	-2.86	-2.37	-2.49	-2.16	-1.79	-2.40	-3.10	-4.16	-3.03	-2.80	-2.23	-1.32	-0.72	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	89.38	84.70	77.43	74.28	76.40	77.67	86.79	84.26	96.40	99.07	87.45	91.64	82.83	79.54	75.23	85.71	91.16	105.82	94.93	88.80	85.49	75.42	72.26	72.05
323563	7.61	7.13	6.26	6.01	6.88	6.80	7.20	7.95	8.12	8.91	8.10	7.18	7.32	7.49	7.47	8.29	9.47	10.26	9.51	8.92	8.36	7.59	6.45	6.31
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
PJM_GEN_HTP_PROXY	87.49	82.85	75.58	72.65	74.03	75.40	74.02	81.83	94.63	97.19	85.86	90.88	81.47	78.02	71.63	83.54	88.79	103.53	92.96	80.47	75.94	71.48	70.60	70.27
323702	5.72	5.28	4.41	4.37	4.52	4.54	4.77	5.52	6.35	7.03	6.51	6.42	5.96	5.98	5.49	6.12	7.10	7.97	7.54	6.64	6.20	5.48	4.80	4.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
PJM_GEN_KEYSTONE	36.01	34.85	34.07	34.46	36.01	39.89	45.87	51.72	45.25	41.03	37.81	34.55	31.19	28.50	29.00	32.36	39.51	51.89	46.35	40.77	36.50	33.38	30.69	30.69
24065	0.82	0.47	0.29	0.34	0.28	0.28	0.28	-0.59	-0.32	-0.16	-0.32	-0.84	-0.61	-0.58	-0.39	-0.62	0.00	0.68	0.50	-0.07	-0.07	-0.07	-0.07	0.00
	46.58	43.19	37.38	34.16	33.79	31.26	23.65	21.29	34.86	40.58	41.22	49.07	43.71	42.97	36.75	44.44	42.18	33.63	36.16	32.94	33.15	32.56	35.05	35.05
PJM_GEN_NEPTUNE_PROXY	88.07	83.46	76.29	73.19	75.15	76.40	85.54	83.00	95.11	97.84	86.18	90.55	81.77	78.46	74.10	84.40	89.70	104.22	93.37	87.40	84.17	74.24	71.13	70.93
323594	6.30	5.89	5.13	4.92	5.63	5.53	5.96	6.70	6.83	7.68	6.83	6.09	6.26	6.41	6.35	6.97	8.01	8.66	7.95	7.53	7.04	6.40	5.33	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
PJM_GEN_VFT_PROXY	86.84	82.23	75.07	72.16	73.47	74.82	73.54	81.38	94.06	96.61	85.30	90.29	80.95	77.59	71.24	83.07	88.30	103.02	92.47	80.03	75.52	71.16	70.21	69.88
323633	5.07	4.65	3.91	3.89	3.96	3.97	4.29	5.07	5.79	6.46	5.95	5.82	5.44	5.55	5.09	5.65	6.61	7.47	7.05	6.20	5.78	5.15	4.41	4.14
	0.00	0.00	0.01	0.00	0.01	0.01	0.00	-2.71	-7.84	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	82.34	78.50	72.73	69.71	71.05	72.35	69.94	73.97	80.67	81.69	79.27	84.97	75.66	72.41	66.54	77.43	81.20	83.66	81.36	73.12	69.44	65.94	66.00	66.86
355749	0.57	0.93	1.57	1.43	1.53	1.49	0.69	0.37	0.24	-0.08	-0.08	0.51	0.15	0.36	0.40	0.00	-0.49	-1.19	-0.66	-0.66	-0.28	-0.07	0.20	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	86.92	82.30	75.22	72.23	73.62	74.97	73.54	81.35	94.17	96.66	84.98	90.04	80.72	77.23	70.78	82.77	87.90	102.90	91.88	79.51	75.11	70.76	70.01	69.62
24000	5.15	4.73	4.06	3.96	4.10	4.11	4.29	4.93	5.55	6.13	5.63	5.57	5.21	5.19	4.63	5.34	6.21	6.87	6.32	5.68	5.37	4.75	4.21	3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-8.19	-8.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.18	-3.55	-0.05	-0.03	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	87.33	82.69	75.58	72.57	73.97	75.33	73.88	81.69	94.44	96.92	85.62	90.63	81.24	77.81	71.31	83.39	88.63	103.35	92.58	80.25	75.74	71.29	70.48	70.01
80602	5.56	5.12	4.41	4.30	4.45	4.46	4.64	5.37	6.11	6.71	6.27	6.17	5.74	5.76	5.16	5.96	6.94	7.72	7.14	6.42	6.00	5.28	4.67	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72	-7.90	-8.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.78	-3.42	-0.04	-0.02	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	87.33	82.69	75.58	72.57	73.97	75.33	73.88	81.69	94.44	96.92	85.62	90.63	81.24	77.81	71.31	83.39	88.63	103.35	92.58	80.25	75.74	71.29	70.48	70.01
345020	5.56	5.12	4.41	4.30	4.45	4.46	4.64	5.37	6.11	6.71	6.27	6.17	5.74	5.76	5.16	5.96	6.94	7.72	7.14	6.42	6.00	5.28	4.67	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72	-7.90	-8.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.78	-3.42	-0.04	-0.02	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	87.82	83.16	76.00	72.98	74.31	75.75	74.16	82.15	95.16	97.67	85.70	90.80	81.24	77.74	71.31	83.46	88.80	104.25	92.95	80.40	75.88	71.36	70.61	70.14
345023	6.05	5.59	4.84	4.71	4.80	4.89	4.92	5.67	6.35	6.95	6.35	6.33	5.74	5.69	5.16	6.04	7.11	7.98	7.30	6.57	6.14	5.35	4.80	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88	-8.38	-8.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.43	-3.63	-0.05	-0.03	0.00	0.00	0.00
POLETTI____	62.50	62.50	62.50	62.50	62.50	62.50	62.50	81.66	94.37	96.93	85.60	90.62	81.23	77.87	71.36	83.37	88.70	100.75	92.62	80.31	75.86	71.42	70.54	66.49
23519	5.48	4.96	4.20	4.16	4.24	4.25	4.57	5.37	6.11	6.79	6.27	6.17	5.74	5.84	5.23	5.96	7.03	7.81	7.22	6.49	6.14	5.41	4.74	4.27
	24.75	20.04	12.86	9.94	11.26	12.62	11.31	-2.69	-7.83	-8.37	0.02	0.02	0.02	0.02	0.02	0.02	0.02	-8.10	-3.38	-0.03	-0.01	0.00	0.00	3.53
POMONA___ESR	86.51	81.91	74.86	71.89	73.27	74.62	73.19	80.77	93.23	95.67	84.67	89.71	80.34	76.95	70.65	82.46	87.58	101.89	91.62	79.36	74.90	70.50	69.62	69.35
323819	4.74	4.34	3.70	3.62	3.75	3.75	3.94	4.56	5.22	5.81	5.32	5.24	4.84	4.90	4.50	5.03	5.89	6.70	6.32	5.54	5.16	4.49	3.82	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-7.58	-8.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-3.28	-0.04	-0.02	0.00	0.00	0.00
PORT_JEFF_3	90.12	85.49	78.14	74.97	77.30	78.52	87.68	85.13	97.04	99.80	88.08	92.23	83.28	80.11	75.82	86.40	92.15	106.76	95.67	89.76	86.33	76.22	72.85	72.84
23555	8.34	7.92	6.98	6.69	7.78	7.66	8.10	8.83	8.77	9.64	8.73	7.77	7.78	8.07	8.07	8.98	10.46	11.20	10.25	9.89	9.20	8.38	7.04	7.10
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00

PORT_JEFF_4	90.12	85.49	78.14	74.97	77.30	78.52	87.68	85.13	97.04	99.80	88.08	92.23	83.28	80.11	75.82	86.40	92.15	106.76	95.67	89.76	86.33	76.22	72.85	72.84
23616	8.34	7.92	6.98	6.69	7.78	7.66	8.10	8.83	8.77	9.64	8.73	7.77	7.78	8.07	8.07	8.98	10.46	11.20	10.25	9.89	9.20	8.38	7.04	7.10
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
PORT_JEFF_IC	90.11	85.56	78.21	74.96	77.37	78.59	87.76	85.21	97.12	99.89	88.16	92.32	83.36	80.19	75.76	86.48	92.31	106.84	95.59	89.98	86.47	76.35	73.24	72.57
23713	8.34	7.99	7.05	6.69	7.86	7.72	8.17	8.91	8.85	9.73	8.81	7.86	7.85	8.14	8.00	9.06	10.62	11.28	10.17	10.11	9.34	8.52	7.44	6.84
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
PPL PILGRIM_ST_GT1	90.27	85.56	78.21	75.03	77.30	78.59	87.75	85.21	97.28	99.97	88.31	92.58	83.59	80.33	76.02	86.63	92.23	106.93	95.92	89.83	86.41	76.29	72.98	72.84
24216	8.50	7.99	7.05	6.76	7.78	7.73	8.17	8.90	9.01	9.81	8.96	8.11	8.08	8.28	8.27	9.21	10.54	11.37	10.50	9.96	9.27	8.45	7.17	7.10
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
PPL PILGRIM_ST_GT2	90.27	85.56	78.21	75.03	77.30	78.59	87.75	85.21	97.28	99.97	88.31	92.58	83.59	80.33	76.02	86.63	92.23	106.93	95.92	89.83	86.41	76.29	72.98	72.84
24217	8.50	7.99	7.05	6.76	7.78	7.73	8.17	8.90	9.01	9.81	8.96	8.11	8.08	8.28	8.27	9.21	10.54	11.37	10.50	9.96	9.27	8.45	7.17	7.10
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
PPL_SHRM_GT3	90.03	85.79	78.43	75.24	78.00	79.22	88.45	85.80	96.96	99.72	88.00	91.81	82.83	79.90	75.69	86.25	92.39	106.67	95.42	90.34	86.82	76.61	73.17	73.23
24213	8.26	8.22	7.26	6.97	8.48	8.36	8.87	9.50	8.69	9.56	8.65	7.34	7.32	7.85	7.93	8.82	10.70	11.11	10.00	10.47	9.69	8.78	7.37	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
PPL_SHRM_GT4	90.03	85.79	78.43	75.24	78.00	79.22	88.45	85.80	96.96	99.72	88.00	91.81	82.83	79.90	75.69	86.25	92.39	106.67	95.42	90.34	86.82	76.61	73.17	73.23
24214	8.26	8.22	7.26	6.97	8.48	8.36	8.87	9.50	8.69	9.56	8.65	7.34	7.32	7.85	7.93	8.82	10.70	11.11	10.00	10.47	9.69	8.78	7.37	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
PROJECT___ORANGE 1	80.95	76.56	70.17	67.32	68.47	69.94	68.35	72.51	79.22	80.63	78.24	83.03	74.30	70.82	65.02	76.19	80.71	84.17	81.04	72.83	68.67	65.02	64.82	64.75
24174	-0.82	-1.01	-1.00	-0.96	-1.04	-0.92	-0.90	-1.10	-1.21	-1.14	-1.11	-1.44	-1.21	-1.22	-1.12	-1.24	-0.98	-0.68	-0.98	-0.96	-1.05	-0.99	-0.99	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	80.95	76.56	70.17	67.32	68.47	69.94	68.35	72.51	79.22	80.63	78.24	83.03	74.30	70.82	65.02	76.19	80.71	84.17	81.04	72.83	68.67	65.02	64.82	64.75
24166	-0.82	-1.01	-1.00	-0.96	-1.04	-0.92	-0.90	-1.10	-1.21	-1.14	-1.11	-1.44	-1.21	-1.22	-1.12	-1.24	-0.98	-0.68	-0.98	-0.96	-1.05	-0.99	-0.99	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	84.88	80.13	73.44	70.39	71.60	73.20	71.53	76.71	86.30	87.92	81.49	86.32	77.09	73.41	67.67	79.21	84.14	92.82	86.42	75.80	71.54	67.72	67.45	67.51
323809	3.11	2.56	2.28	2.12	2.08	2.34	2.28	1.91	2.33	2.37	2.14	1.86	1.59	1.37	1.52	1.78	2.45	3.14	2.87	1.99	1.81	1.71	1.65	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-3.54	-3.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	-1.53	-0.02	-0.01	0.00	0.00	0.00
PYRITES___HYD	81.85	77.96	72.09	69.09	70.42	71.50	69.38	73.16	79.70	80.54	78.24	83.96	74.60	71.33	65.75	76.81	80.46	82.72	80.95	72.75	69.09	66.08	66.33	66.79
24023	0.08	0.39	0.93	0.82	0.90	0.64	0.14	-0.44	-0.72	-1.23	-1.11	-0.51	-0.91	-0.72	-0.40	-0.62	-1.23	-2.12	-1.07	-1.03	-0.63	0.07	0.53	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	77.52	73.00	67.04	64.24	65.35	66.75	65.09	68.61	74.55	75.80	73.64	77.96	69.69	66.35	61.05	71.46	75.97	79.67	76.28	68.55	64.70	61.39	61.53	61.53
80622	-4.25	-4.58	-4.13	-4.03	-4.17	-4.11	-4.15	-5.00	-5.87	-5.97	-5.71	-6.50	-5.81	-5.69	-5.09	-5.96	-5.72	-5.18	-5.74	-5.24	-5.02	-4.62	-4.28	-4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	87.90	83.16	76.36	73.19	74.59	76.18	74.65	91.30	122.49	126.46	86.17	91.05	81.55	77.74	71.37	83.93	88.80	140.90	104.60	80.33	75.68	71.29	70.74	70.73
356137	6.13	5.59	5.19	4.92	5.07	5.31	5.40	5.96	6.59	6.79	6.82	6.59	6.04	5.69	5.23	6.50	7.11	7.64	7.22	6.35	5.86	5.28	4.94	5.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.74	-35.47	-37.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.41	-15.36	-0.20	-0.11	0.00	0.00	0.00
RAMAPO___LBMP	86.43	81.84	74.72	71.82	73.13	74.48	73.05	80.62	93.04	95.48	84.51	89.53	80.26	76.80	70.38	82.30	87.49	101.68	91.28	79.21	74.76	70.43	69.62	69.16
323565	4.66	4.27	3.56	3.55	3.61	3.61	3.81	4.42	5.07	5.64	5.16	5.07	4.76	4.76	4.23	4.88	5.80	6.53	5.99	5.39	5.02	4.42	3.82	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	-7.55	-8.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.30	-3.27	-0.04	-0.02	0.00	0.00	0.00
RANKINE____	78.25	73.62	67.53	64.86	65.76	67.18	65.16	66.89	74.42	75.49	71.81	75.60	67.58	64.34	59.33	69.37	73.93	79.98	74.78	66.78	62.96	60.13	60.93	61.27
23646	-3.52	-3.96	-3.63	-3.41	-3.75	-3.68	-4.09	-7.21	-7.48	-7.85	-7.54	-8.87	-7.93	-7.71	-6.81	-8.05	-7.76	-6.87	-7.87	-7.01	-6.76	-5.87	-4.87	-4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.47	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	87.58	82.85	75.65	72.71	74.04	75.40	74.09	81.97	94.63	97.19	85.86	90.89	81.47	78.10	71.57	83.62	88.96	103.62	92.88	80.54	76.09	71.62	70.80	70.27
24244	5.81	5.27	4.48	4.44	4.52	4.54	4.85	5.67	6.35	7.03	6.51	6.42	5.96	6.05	5.42	6.19	7.27	8.06	7.46	6.71	6.34	5.61	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00

RAVENSWOOD_GT2_2	87.58	82.85	75.65	72.71	74.04	75.40	74.09	81.97	94.63	97.19	85.86	90.89	81.47	78.10	71.57	83.62	88.96	103.62	92.88	80.54	76.09	71.62	70.80	70.27
24245	5.81	5.27	4.48	4.44	4.52	4.54	4.85	5.67	6.35	7.03	6.51	6.42	5.96	6.05	5.42	6.19	7.27	8.06	7.46	6.71	6.34	5.61	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
RAVENSWOOD_GT2_3	87.58	82.92	75.65	72.71	74.11	75.40	74.09	81.97	94.71	97.19	85.94	90.89	81.55	78.17	71.64	83.62	88.96	103.70	92.88	80.62	76.09	71.69	70.80	70.27
24246	5.81	5.35	4.48	4.44	4.59	4.54	4.85	5.67	6.43	7.03	6.59	6.42	6.04	6.12	5.49	6.19	7.27	8.15	7.46	6.79	6.34	5.68	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
RAVENSWOOD_GT2_4	87.58	82.92	75.65	72.71	74.11	75.40	74.09	81.97	94.71	97.19	85.94	90.89	81.55	78.17	71.64	83.62	88.96	103.70	92.88	80.62	76.09	71.69	70.80	70.27
24247	5.81	5.35	4.48	4.44	4.59	4.54	4.85	5.67	6.43	7.03	6.59	6.42	6.04	6.12	5.49	6.19	7.27	8.15	7.46	6.79	6.34	5.68	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
RAVENSWOOD_GT3_1	87.58	82.85	75.65	72.71	74.11	75.40	74.09	81.97	94.63	97.19	85.86	90.89	81.55	78.10	71.57	83.62	88.96	103.62	92.88	80.54	76.09	71.69	70.80	70.27
24248	5.81	5.27	4.48	4.44	4.59	4.54	4.85	5.67	6.35	7.03	6.51	6.42	6.04	6.05	5.42	6.19	7.27	8.06	7.46	6.71	6.34	5.68	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
RAVENSWOOD_GT3_2	87.58	82.85	75.65	72.71	74.11	75.40	74.09	81.97	94.63	97.19	85.86	90.89	81.55	78.10	71.57	83.62	88.96	103.62	92.88	80.54	76.09	71.69	70.80	70.27
24249	5.81	5.27	4.48	4.44	4.59	4.54	4.85	5.67	6.35	7.03	6.51	6.42	6.04	6.05	5.42	6.19	7.27	8.06	7.46	6.71	6.34	5.68	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
RAVENSWOOD_GT3_3	87.66	83.00	75.72	72.78	74.18	75.47	74.16	82.05	94.71	97.27	86.02	90.97	81.62	78.24	71.70	83.70	89.04	103.79	92.96	80.69	76.16	71.75	70.87	70.34
24250	5.89	5.43	4.55	4.51	4.66	4.61	4.92	5.74	6.43	7.11	6.67	6.50	6.12	6.20	5.56	6.27	7.35	8.23	7.55	6.86	6.41	5.74	5.07	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
RAVENSWOOD_GT3_4	87.66	83.00	75.72	72.78	74.18	75.47	74.16	82.05	94.71	97.27	86.02	90.97	81.62	78.24	71.70	83.70	89.04	103.79	92.96	80.69	76.16	71.75	70.87	70.34
24251	5.89	5.43	4.55	4.51	4.66	4.61	4.92	5.74	6.43	7.11	6.67	6.50	6.12	6.20	5.56	6.27	7.35	8.23	7.55	6.86	6.41	5.74	5.07	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
RAVENSWOOD_GT_1	88.08	83.32	76.00	73.13	74.45	75.61	74.37	82.73	95.03	97.60	86.26	91.31	81.85	78.57	72.56	84.01	89.37	104.05	93.38	80.91	79.21	74.73	71.74	71.21
23729	6.30	5.74	4.84	4.85	4.94	4.75	5.12	6.04	6.76	7.44	6.90	6.84	6.34	6.48	5.82	6.58	7.68	8.48	7.96	7.08	6.76	6.01	5.33	4.93
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-3.09	-7.85	-8.39	0.00	0.00	0.00	-0.03	-0.59	0.00	0.00	-10.72	-3.41	-0.04	-2.73	-2.71	-0.61	-0.54
RAVENSWOOD_GT_10	87.58	82.85	75.65	72.71	74.04	75.40	74.09	81.89	94.63	97.19	85.86	90.89	81.47	78.10	71.56	83.62	88.96	103.62	92.88	80.54	76.03	71.56	70.73	70.27
24258	5.81	5.27	4.48	4.44	4.52	4.54	4.85	5.59	6.35	7.03	6.51	6.42	5.96	6.05	5.42	6.19	7.27	8.06	7.46	6.71	6.34	5.61	4.94	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-10.71	-3.40	-0.04	0.03	0.06	0.01	0.00
RAVENSWOOD_GT_11	87.58	82.85	75.65	72.71	74.04	75.40	74.09	81.89	94.63	97.19	85.86	90.89	81.47	78.10	71.56	83.62	88.96	103.62	92.88	80.54	76.03	71.56	70.73	70.27
24259	5.81	5.27	4.48	4.44	4.52	4.54	4.85	5.59	6.35	7.03	6.51	6.42	5.96	6.05	5.42	6.19	7.27	8.06	7.46	6.71	6.34	5.61	4.94	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-10.71	-3.40	-0.04	0.03	0.06	0.01	0.00
RAVENSWOOD_GT_4	87.49	82.76	75.58	72.64	74.04	75.33	74.02	82.06	94.63	97.11	85.86	90.80	81.47	78.03	71.76	83.54	88.88	103.54	92.81	80.47	77.24	72.78	71.01	70.61
24252	5.72	5.20	4.41	4.37	4.52	4.46	4.78	5.59	6.35	6.95	6.51	6.33	5.96	5.98	5.36	6.12	7.19	7.98	7.38	6.64	6.27	5.54	4.94	4.47
	0.01	0.01	0.00	0.01	0.00	0.00	0.00	-2.87	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.26	0.00	0.00	-10.72	-3.41	-0.04	-1.25	-1.22	-0.27	-0.40
RAVENSWOOD_GT_5	87.49	82.76	75.58	72.64	74.04	75.33	74.02	82.06	94.63	97.11	85.86	90.80	81.47	78.03	71.76	83.54	88.88	103.54	92.81	80.47	77.24	72.78	71.01	70.61
24254	5.72	5.20	4.41	4.37	4.52	4.46	4.78	5.59	6.35	6.95	6.51	6.33	5.96	5.98	5.36	6.12	7.19	7.98	7.38	6.64	6.27	5.54	4.94	4.47
	0.01	0.01	0.00	0.01	0.00	0.00	0.00	-2.87	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.26	0.00	0.00	-10.72	-3.41	-0.04	-1.25	-1.22	-0.27	-0.40
RAVENSWOOD_GT_6	87.49	82.76	75.58	72.64	74.04	75.33	74.02	82.06	94.63	97.11	85.86	90.80	81.47	78.03	71.76	83.54	88.88	103.54	92.81	80.47	77.24	72.78	71.01	70.61
24253	5.72	5.20	4.41	4.37	4.52	4.46	4.78	5.59	6.35	6.95	6.51	6.33	5.96	5.98	5.36	6.12	7.19	7.98	7.38	6.64	6.27	5.54	4.94	4.47
	0.01	0.01	0.00	0.01	0.00	0.00	0.00	-2.87	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.26	0.00	0.00	-10.72	-3.41	-0.04	-1.25	-1.22	-0.27	-0.40
RAVENSWOOD_GT_7	87.49	82.76	75.58	72.64	74.04	75.33	74.02	82.06	94.63	97.11	85.86	90.80	81.47	78.03	71.76	83.54	88.88	103.54	92.81	80.47	77.24	72.78	71.01	70.61
24255	5.72	5.20	4.41	4.37	4.52	4.46	4.78	5.59	6.35	6.95	6.51	6.33	5.96	5.98	5.36	6.12	7.19	7.98	7.38	6.64	6.27	5.54	4.94	4.47
	0.01	0.01	0.00	0.01	0.00	0.00	0.00	-2.87	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.26	0.00	0.00	-10.72	-3.41	-0.04	-1.25	-1.22	-0.27	-0.40
RAVENSWOOD_GT_8 TEMP GRP(8-11)	87.58	82.85	75.65	72.71	74.04	75.40	74.09	81.89	94.63	97.19	85.86	90.89	81.47	78.10	71.56	83.62	88.96	103.62	92.88	80.54	76.03	71.56	70.73	70.27
24256	5.81	5.27	4.48	4.44	4.52	4.54	4.85	5.59	6.35	7.03	6.51	6.42	5.96	6.05	5.42	6.19	7.27	8.06	7.46	6.71	6.34	5.61	4.94	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-10.71	-3.40	-0.04	0.03	0.06	0.01	0.00

RAVENSWOOD_GT_9	87.58	82.85	75.65	72.71	74.04	75.40	74.09	81.89	94.63	97.19	85.86	90.89	81.47	78.10	71.56	83.62	88.96	103.62	92.88	80.54	76.03	71.56	70.73	70.27
24257	5.81	5.27	4.48	4.44	4.52	4.54	4.85	5.59	6.35	7.03	6.51	6.42	5.96	6.05	5.42	6.19	7.27	8.06	7.46	6.71	6.34	5.61	4.94	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-10.71	-3.40	-0.04	0.03	0.06	0.01	0.00
RAVENSWOOD___1	87.99	83.32	75.93	73.06	74.45	75.61	74.30	82.42	94.95	97.52	86.18	91.23	81.85	78.47	72.16	83.93	89.20	104.04	93.46	80.91	76.98	72.50	71.13	70.74
23533	6.21	5.74	4.77	4.78	4.94	4.75	5.05	6.04	6.67	7.36	6.83	6.76	6.34	6.41	5.88	6.50	7.51	8.48	8.04	7.08	6.69	5.94	5.20	4.99
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.13	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
RAVENSWOOD___2	87.91	83.24	75.93	73.06	74.38	75.54	74.30	82.35	94.87	97.52	86.18	91.23	81.77	78.47	72.16	83.85	89.12	103.96	93.37	80.91	76.91	72.50	71.13	70.68
23534	6.14	5.66	4.77	4.78	4.86	4.68	5.05	5.96	6.60	7.36	6.83	6.76	6.26	6.41	5.88	6.42	7.43	8.40	7.95	7.08	6.63	5.94	5.20	4.93
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.79	-7.85	-8.39	0.00	0.00	0.00	-0.01	-0.12	0.00	0.00	-10.71	-3.40	-0.04	-0.57	-0.55	-0.13	-0.01
RAVENSWOOD___3	87.58	82.92	75.65	72.71	74.10	75.40	74.09	81.97	94.63	97.19	85.86	90.88	81.55	78.10	71.70	83.62	88.88	103.62	93.05	80.54	76.02	71.62	70.67	70.34
23535	5.81	5.35	4.49	4.44	4.59	4.54	4.85	5.67	6.35	7.03	6.51	6.42	6.04	6.05	5.56	6.20	7.19	8.06	7.63	6.71	6.28	5.61	4.87	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
RAVENSWOOD___4	87.91	83.24	75.86	72.99	74.38	75.54	74.23	82.05	94.87	97.43	86.17	91.14	81.77	78.38	71.69	83.85	89.12	103.95	93.36	80.84	74.79	70.37	70.65	70.16
23820	6.14	5.66	4.70	4.71	4.86	4.68	4.99	5.96	6.60	7.28	6.83	6.67	6.26	6.34	5.88	6.42	7.43	8.40	7.95	7.01	6.63	5.94	5.20	4.93
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.49	-7.85	-8.38	0.00	0.00	0.00	0.01	0.34	0.00	0.00	-10.70	-3.39	-0.04	1.56	1.58	0.35	0.52
RCPI_TRUST___DRP	87.66	83.00	75.79	72.85	74.18	75.54	74.23	81.97	94.79	97.35	86.10	91.05	81.70	78.24	71.64	83.77	89.12	103.79	93.05	80.69	76.09	71.69	70.80	70.27
24196	5.89	5.43	4.63	4.57	4.66	4.68	4.99	5.67	6.51	7.20	6.74	6.59	6.19	6.20	5.49	6.35	7.43	8.23	7.63	6.86	6.34	5.68	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
RED___ROCHESTER	79.24	74.55	68.46	65.54	66.66	68.10	66.40	70.13	76.90	78.15	74.91	79.23	70.75	67.36	61.98	72.63	77.36	82.72	78.70	69.44	65.95	62.51	62.84	62.78
323720	-2.54	-3.03	-2.70	-2.73	-2.85	-2.76	-2.84	-3.83	-4.58	-4.74	-4.44	-5.24	-4.75	-4.68	-4.17	-4.80	-4.33	-3.56	-3.77	-4.35	-3.77	-3.50	-2.96	-2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
REGAN___SOLAR	88.07	83.31	76.43	73.25	74.59	76.32	74.79	91.31	121.97	125.41	85.46	89.95	80.41	76.87	70.84	83.62	88.88	140.46	104.73	80.40	75.89	71.42	70.87	70.93
323812	6.30	5.74	5.27	4.98	5.07	5.46	5.54	6.11	6.51	6.21	6.11	5.49	4.91	4.83	4.70	6.20	7.19	7.80	7.54	6.42	6.06	5.41	5.07	5.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.61	-35.03	-37.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.82	-15.17	-0.19	-0.11	0.00	0.00	0.00
RENSSELAER___COGEN	85.45	80.91	74.15	71.14	72.44	73.91	72.15	83.91	105.26	108.29	82.84	87.85	78.75	75.21	68.79	80.29	84.71	117.24	94.31	76.71	72.50	68.58	68.44	68.50
23796	3.68	3.33	2.99	2.87	2.92	3.05	2.91	3.16	3.46	3.68	3.49	3.38	3.24	3.17	2.65	2.87	3.02	3.22	3.04	2.80	2.72	2.57	2.63	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	-21.38	-22.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.18	-9.26	-0.12	-0.07	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	90.52	85.56	78.56	75.17	76.68	78.52	77.00	93.89	125.15	129.06	89.11	93.93	84.11	80.04	73.55	86.72	91.82	143.90	107.65	82.91	78.12	73.40	72.84	72.97
55605	8.75	7.99	7.40	6.90	7.16	7.65	7.76	8.61	9.41	9.57	9.76	9.46	8.61	8.00	7.41	9.29	10.13	10.86	10.33	8.93	8.30	7.39	7.04	7.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.69	-35.31	-37.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.20	-15.29	-0.19	-0.11	0.00	0.00	0.00
REVERE_CPPR_DRP	85.37	80.67	74.01	70.93	72.23	73.91	72.22	76.92	84.05	85.37	82.76	87.93	78.53	74.78	68.86	80.68	85.37	89.00	85.79	76.88	72.58	68.65	68.30	68.24
24186	3.60	3.10	2.85	2.66	2.71	3.05	2.98	3.31	3.62	3.60	3.41	3.46	3.02	2.74	2.71	3.25	3.68	4.16	3.77	3.10	2.86	2.64	2.50	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	85.70	81.14	74.37	71.41	72.72	74.12	72.43	84.82	107.55	110.71	83.24	88.18	79.13	75.65	69.19	80.91	85.37	120.50	95.70	77.31	73.07	69.05	68.76	68.70
80639	3.92	3.57	3.20	3.14	3.20	3.26	3.19	3.46	3.86	4.09	3.89	3.72	3.62	3.60	3.04	3.48	3.68	3.90	3.61	3.39	3.28	3.04	2.96	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.76	-23.26	-24.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.75	-10.08	-0.13	-0.07	0.00	0.00	0.00
RIVERBAY____	89.06	84.25	76.79	73.81	75.22	76.11	74.65	82.55	95.19	97.84	86.49	91.56	82.15	78.81	72.22	84.24	89.70	104.47	93.70	81.21	76.77	72.35	71.47	71.07
323610	7.28	6.67	5.62	5.53	5.70	5.24	5.40	6.26	6.92	7.69	7.14	7.10	6.64	6.77	6.09	6.81	8.01	8.91	8.28	7.38	7.04	6.34	5.66	5.32
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.70	-7.85	-8.39	0.00	0.00	0.00	0.01	0.01	0.00	0.00	-10.71	-3.40	-0.04	-0.02	-0.01	-0.01	-0.01
RIVERSDE_115KV_TB3	85.70	81.14	74.37	71.34	72.65	74.05	72.36	84.82	107.68	110.86	83.24	88.18	79.05	75.58	69.06	80.68	85.20	120.53	95.63	77.09	72.86	68.91	68.70	68.63
55908	3.92	3.57	3.20	3.07	3.13	3.19	3.12	3.39	3.78	4.01	3.89	3.72	3.55	3.53	2.91	3.25	3.51	3.65	3.44	3.17	3.07	2.90	2.90	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.83	-23.47	-25.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.04	-10.17	-0.13	-0.07	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	81.20	77.19	70.95	68.07	69.31	70.58	68.90	73.23	79.95	81.20	78.80	84.13	75.13	71.69	65.75	76.96	81.03	83.83	81.12	73.12	69.02	65.41	65.27	65.28
323790	-0.57	-0.39	-0.21	-0.20	-0.21	-0.28	-0.34	-0.37	-0.48	-0.57	-0.55	-0.34	-0.38	-0.36	-0.39	-0.46	-0.66	-1.01	-0.90	-0.67	-0.70	-0.60	-0.53	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ROCHESRG_115KV_T4	78.34	73.77	67.75	64.93	65.97	67.46	65.64	69.32	76.00	77.24	73.95	78.22	69.84	66.57	61.25	71.70	76.30	81.52	77.06	68.85	64.98	61.72	62.05	62.12
355643	-3.43	-3.80	-3.42	-3.35	-3.55	-3.40	-3.60	-4.64	-5.47	-5.64	-5.40	-6.25	-5.66	-5.48	-4.89	-5.73	-5.39	-4.75	-5.41	-4.94	-4.74	-4.29	-3.75	-3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.04	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	-0.45	-0.01	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	78.83	74.16	68.10	65.27	66.32	67.82	66.06	69.77	76.49	77.74	74.43	78.72	70.37	67.00	61.65	72.24	76.79	82.13	77.64	69.36	65.47	62.18	62.45	62.45
23652	-2.94	-3.41	-3.06	-3.00	-3.20	-3.05	-3.19	-4.20	-4.99	-5.15	-4.92	-5.74	-5.13	-5.04	-4.50	-5.19	-4.90	-4.16	-4.84	-4.43	-4.25	-3.83	-3.36	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	87.58	82.92	75.72	72.71	74.11	75.47	74.16	81.97	94.79	97.27	85.94	91.05	81.62	78.17	71.64	83.70	89.04	103.79	92.96	80.62	76.09	71.62	70.74	70.21
356306	5.81	5.35	4.55	4.44	4.59	4.61	4.92	5.67	6.51	7.11	6.59	6.59	6.12	6.12	5.49	6.27	7.35	8.23	7.55	6.79	6.34	5.61	4.94	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
ROME_____115KV_TB2	85.37	80.67	74.01	70.93	72.23	73.91	72.22	76.92	84.05	85.37	82.76	87.93	78.53	74.78	68.86	80.68	85.37	89.00	85.79	76.88	72.58	68.65	68.30	68.24
80656	3.60	3.10	2.85	2.66	2.71	3.05	2.98	3.31	3.62	3.60	3.41	3.46	3.02	2.74	2.71	3.25	3.68	4.16	3.77	3.10	2.86	2.64	2.50	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	86.76	82.15	75.00	72.09	73.48	74.76	73.33	80.99	93.50	95.96	84.82	89.79	80.49	77.01	70.77	82.61	87.65	102.15	91.70	79.37	74.90	70.56	69.75	69.48
23587	4.99	4.58	3.84	3.82	3.96	3.89	4.08	4.71	5.31	5.89	5.47	5.32	4.98	4.97	4.63	5.19	5.96	6.70	6.32	5.54	5.16	4.55	3.95	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.77	-8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.60	-3.36	-0.04	-0.02	0.00	0.00	0.00
ROSETON___2	86.76	82.15	75.00	72.09	73.48	74.76	73.33	80.99	93.50	95.96	84.82	89.79	80.49	77.01	70.77	82.61	87.65	102.15	91.70	79.37	74.90	70.56	69.75	69.48
23588	4.99	4.58	3.84	3.82	3.96	3.89	4.08	4.71	5.31	5.89	5.47	5.32	4.98	4.97	4.63	5.19	5.96	6.70	6.32	5.54	5.16	4.55	3.95	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-7.77	-8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.60	-3.36	-0.04	-0.02	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	85.04	80.52	73.80	70.80	72.09	73.56	71.95	89.23	121.89	125.98	82.60	87.59	78.37	74.93	68.73	80.60	85.20	140.75	102.16	77.17	72.83	68.72	68.30	68.17
80664	3.27	2.95	2.63	2.53	2.57	2.69	2.70	3.02	3.30	3.43	3.25	3.13	2.87	2.88	2.58	3.17	3.51	3.82	3.61	3.17	3.00	2.71	2.50	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.62	-38.16	-40.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.09	-16.53	-0.21	-0.12	0.00	0.00	0.00
RUSSELL___1	79.24	74.55	68.46	65.54	66.67	68.10	66.41	70.13	76.90	78.15	74.91	79.23	70.75	67.44	62.05	72.63	77.36	82.72	78.13	69.81	65.89	62.51	62.78	62.78
23602	-2.53	-3.03	-2.70	-2.73	-2.85	-2.76	-2.84	-3.83	-4.58	-4.74	-4.44	-5.24	-4.76	-4.61	-4.10	-4.80	-4.33	-3.56	-4.35	-3.98	-3.83	-3.50	-3.03	-2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
RUSSELL___2	79.24	74.55	68.46	65.54	66.67	68.10	66.41	70.13	76.90	78.15	74.91	79.23	70.75	67.44	62.05	72.63	77.36	82.72	78.13	69.81	65.89	62.51	62.78	62.78
23532	-2.53	-3.03	-2.70	-2.73	-2.85	-2.76	-2.84	-3.83	-4.58	-4.74	-4.44	-5.24	-4.76	-4.61	-4.10	-4.80	-4.33	-3.56	-4.35	-3.98	-3.83	-3.50	-3.03	-2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
RUSSELL___3	79.24	74.55	68.46	65.54	66.67	68.10	66.41	70.13	76.90	78.15	74.91	79.23	70.75	67.44	62.05	72.63	77.36	82.72	78.13	69.81	65.89	62.51	62.78	62.78
23549	-2.53	-3.03	-2.70	-2.73	-2.85	-2.76	-2.84	-3.83	-4.58	-4.74	-4.44	-5.24	-4.76	-4.61	-4.10	-4.80	-4.33	-3.56	-4.35	-3.98	-3.83	-3.50	-3.03	-2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
RUSSELL___4	79.24	74.55	68.46	65.54	66.67	68.10	66.41	70.13	76.90	78.15	74.91	79.23	70.75	67.44	62.05	72.63	77.36	82.72	78.13	69.81	65.89	62.51	62.78	62.78
23556	-2.53	-3.03	-2.70	-2.73	-2.85	-2.76	-2.84	-3.83	-4.58	-4.74	-4.44	-5.24	-4.76	-4.61	-4.10	-4.80	-4.33	-3.56	-4.35	-3.98	-3.83	-3.50	-3.03	-2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
RUSSELL___STATION	79.24	74.55	68.46	65.54	66.67	68.10	66.41	70.13	76.90	78.15	74.91	79.23	70.75	67.44	62.05	72.63	77.36	82.72	78.13	69.81	65.89	62.51	62.78	62.78
23914	-2.53	-3.03	-2.70	-2.73	-2.85	-2.76	-2.84	-3.83	-4.58	-4.74	-4.44	-5.24	-4.76	-4.61	-4.10	-4.80	-4.33	-3.56	-4.35	-3.98	-3.83	-3.50	-3.03	-2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
S SALMON___HYD	80.87	76.64	70.31	67.38	68.61	70.02	68.28	72.65	79.30	80.63	78.32	83.28	74.38	70.89	65.28	76.50	80.79	84.34	81.45	72.82	69.02	65.35	65.08	65.02
24043	-0.90	-0.93	-0.85	-0.89	-0.91	-0.85	-0.97	-0.96	-1.13	-1.14	-1.03	-1.18	-1.13	-1.16	-0.86	-0.93	-0.90	-0.51	-0.57	-0.96	-0.70	-0.66	-0.72	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	82.92	77.80	71.45	68.34	69.45	71.15	69.38	73.10	80.69	81.71	77.60	81.76	72.79	69.24	63.76	74.95	80.30	86.79	81.54	72.54	68.54	65.02	65.21	65.15
80734	1.14	0.23	0.28	0.07	-0.07	0.28	0.14	-1.03	-1.29	-1.72	-1.75	-2.70	-2.72	-2.81	-2.38	-2.48	-1.39	-0.17	-1.15	-1.25	-1.19	-0.99	-0.59	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.55	-1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-0.67	-0.01	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	76.95	72.37	66.47	63.77	64.72	66.05	64.05	66.06	73.06	74.11	70.46	74.16	66.37	63.18	58.27	68.13	72.62	78.53	73.44	65.68	61.91	59.14	60.01	60.35
345024	-4.82	-5.20	-4.70	-4.51	-4.80	-4.82	-5.19	-8.02	-8.77	-9.16	-8.89	-10.30	-9.14	-8.86	-7.87	-9.29	-9.07	-8.23	-9.19	-8.12	-7.81	-6.86	-5.79	-5.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-1.40	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-0.61	-0.01	0.00	0.00	0.00	0.00

SAWYER___23_KV_LOAD	76.95	72.37	66.47	63.77	64.72	66.05	64.05	66.06	73.06	74.11	70.46	74.16	66.37	63.18	58.27	68.13	72.62	78.53	73.44	65.68	61.91	59.14	60.01	60.35
55526	-4.82	-5.20	-4.70	-4.51	-4.80	-4.82	-5.19	-8.02	-8.77	-9.16	-8.89	-10.30	-9.14	-8.86	-7.87	-9.29	-9.07	-8.23	-9.19	-8.12	-7.81	-6.86	-5.79	-5.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-1.40	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-0.61	-0.01	0.00	0.00	0.00	0.00
SELKIRK___I	85.36	80.91	74.15	71.14	72.44	73.91	72.15	82.35	100.75	103.31	82.61	87.59	78.45	75.00	68.72	80.37	84.79	111.30	92.51	76.61	72.49	68.58	68.37	68.43
23801	3.59	3.33	2.99	2.87	2.92	3.05	2.91	3.02	3.30	3.35	3.25	3.13	2.94	2.96	2.58	2.94	3.10	3.22	3.12	2.73	2.72	2.57	2.56	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.73	-17.02	-18.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.23	-7.37	-0.09	-0.05	0.00	0.00	0.00
SELKIRK___II	85.12	80.68	73.94	70.93	72.23	73.63	71.94	82.49	101.55	104.34	82.61	87.59	78.53	75.00	68.72	80.21	84.71	112.43	92.81	76.62	72.42	68.52	68.24	68.24
23799	3.35	3.11	2.77	2.66	2.71	2.76	2.70	2.87	3.22	3.43	3.25	3.13	3.02	2.96	2.58	2.78	3.02	3.14	3.04	2.73	2.65	2.51	2.44	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.02	-17.91	-19.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.44	-7.76	-0.10	-0.06	0.00	0.00	0.00
SENECA OSWGO___HYD	80.14	75.86	69.60	66.70	67.85	69.30	67.72	71.92	78.58	79.97	77.60	82.44	73.69	70.25	64.56	75.65	80.06	83.40	80.55	72.16	68.18	64.49	64.29	64.23
24041	-1.63	-1.71	-1.57	-1.57	-1.67	-1.56	-1.52	-1.69	-1.85	-1.80	-1.75	-2.03	-1.81	-1.80	-1.59	-1.78	-1.63	-1.44	-1.47	-1.62	-1.53	-1.52	-1.51	-1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	78.42	73.69	67.68	64.93	65.83	67.25	65.30	67.04	74.50	75.66	71.89	75.68	67.73	64.48	59.40	69.45	74.09	80.15	74.95	66.93	63.03	60.27	61.07	61.40
355854	-3.35	-3.88	-3.49	-3.35	-3.68	-3.61	-3.95	-7.07	-7.40	-7.69	-7.46	-8.78	-7.78	-7.56	-6.75	-7.97	-7.60	-6.70	-7.71	-6.86	-6.69	-5.74	-4.74	-4.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.47	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00
SENECA___ENERGY	81.36	76.72	70.38	67.46	68.61	70.16	68.55	72.61	80.17	81.58	77.84	82.44	73.69	70.10	64.50	75.57	80.38	85.62	81.72	72.39	68.39	64.75	64.68	64.68
23797	-0.41	-0.85	-0.78	-0.82	-0.91	-0.71	-0.69	-1.40	-1.45	-1.47	-1.51	-2.03	-1.81	-1.94	-1.65	-1.86	-1.31	-0.85	-0.82	-1.40	-1.33	-1.26	-1.12	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.19	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-0.52	-0.01	0.00	0.00	0.00	0.00
SHOEMAKER___GT	86.18	81.60	74.58	71.62	72.99	74.27	72.71	80.05	92.12	94.36	83.87	88.94	79.58	76.15	69.91	81.68	86.76	100.43	90.55	78.55	74.13	69.84	69.09	68.89
23640	4.41	4.03	3.42	3.34	3.47	3.40	3.46	3.97	4.50	4.91	4.52	4.47	4.07	4.10	3.77	4.26	5.07	5.77	5.41	4.73	4.39	3.83	3.29	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.48	-7.19	-7.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.82	-3.12	-0.04	-0.02	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	86.10	81.61	74.51	71.62	72.92	74.19	72.64	79.96	92.07	94.31	83.87	88.94	79.58	76.15	69.78	81.68	86.84	100.37	90.36	78.55	74.13	69.84	69.16	68.83
55601	4.33	4.03	3.34	3.35	3.41	3.33	3.39	3.90	4.50	4.91	4.52	4.48	4.08	4.11	3.64	4.26	5.15	5.77	5.25	4.72	4.39	3.83	3.36	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-7.14	-7.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.75	-3.09	-0.04	-0.02	0.00	0.00	0.00
SHOREHAM_IC_1	90.03	85.79	78.43	75.24	78.00	79.22	88.45	85.80	96.96	99.72	88.00	91.81	82.83	79.90	75.69	86.25	92.39	106.67	95.42	90.34	86.82	76.61	73.17	73.23
23715	8.26	8.22	7.26	6.97	8.48	8.36	8.87	9.50	8.69	9.56	8.65	7.34	7.32	7.85	7.93	8.82	10.70	11.11	10.00	10.47	9.69	8.78	7.37	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
SHOREHAM_IC_2	90.03	85.79	78.43	75.24	78.00	79.22	88.45	85.80	96.96	99.72	88.00	91.81	82.83	79.90	75.69	86.25	92.39	106.67	95.42	90.34	86.82	76.61	73.17	73.23
23716	8.26	8.22	7.26	6.97	8.48	8.36	8.87	9.50	8.69	9.56	8.65	7.34	7.32	7.85	7.93	8.82	10.70	11.11	10.00	10.47	9.69	8.78	7.37	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
SISSONVILLE____	80.38	76.64	70.88	67.93	69.24	70.23	68.00	71.39	77.85	78.83	76.49	82.10	73.01	69.89	64.36	75.03	78.59	80.69	78.99	70.98	67.49	64.69	65.08	65.61
23735	-1.39	-0.93	-0.28	-0.34	-0.28	-0.64	-1.25	-2.21	-2.57	-2.94	-2.86	-2.37	-2.49	-2.16	-1.79	-2.40	-3.10	-4.16	-3.03	-2.80	-2.23	-1.32	-0.72	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	78.75	74.55	68.39	65.61	66.73	68.10	66.54	70.66	77.13	78.50	76.17	80.92	72.34	69.02	63.37	74.18	78.50	81.71	78.99	70.76	66.93	63.37	63.17	63.11
24169	-3.02	-3.03	-2.78	-2.66	-2.78	-2.76	-2.70	-2.95	-3.30	-3.27	-3.18	-3.54	-3.17	-3.02	-2.78	-3.25	-3.19	-3.14	-3.03	-3.03	-2.79	-2.64	-2.63	-2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	78.75	74.55	68.39	65.61	66.73	68.10	66.54	70.66	77.13	78.50	76.17	80.92	72.34	69.02	63.37	74.18	78.50	81.71	78.99	70.76	66.93	63.37	63.17	63.11
24170	-3.02	-3.03	-2.78	-2.66	-2.78	-2.76	-2.70	-2.95	-3.30	-3.27	-3.18	-3.54	-3.17	-3.02	-2.78	-3.25	-3.19	-3.14	-3.03	-3.03	-2.79	-2.64	-2.63	-2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	78.75	74.55	68.39	65.61	66.73	68.10	66.54	70.66	77.13	78.50	76.17	80.92	72.34	69.02	63.37	74.18	78.50	81.71	78.99	70.76	66.93	63.37	63.17	63.11
24171	-3.02	-3.03	-2.78	-2.66	-2.78	-2.76	-2.70	-2.95	-3.30	-3.27	-3.18	-3.54	-3.17	-3.02	-2.78	-3.25	-3.19	-3.14	-3.03	-3.03	-2.79	-2.64	-2.63	-2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	78.75	74.55	68.39	65.61	66.73	68.10	66.54	70.66	77.13	78.50	76.17	80.92	72.34	69.02	63.37	74.18	78.50	81.71	78.99	70.76	66.93	63.37	63.17	63.11
24172	-3.02	-3.03	-2.78	-2.66	-2.78	-2.76	-2.70	-2.95	-3.30	-3.27	-3.18	-3.54	-3.17	-3.02	-2.78	-3.25	-3.19	-3.14	-3.03	-3.03	-2.79	-2.64	-2.63	-2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE___BATAVIA	78.50	73.70	67.68	64.86	65.83	67.32	65.44	68.28	74.99	76.14	72.77	76.70	68.41	65.06	60.00	70.38	75.15	81.02	76.90	67.37	64.42	61.19	61.86	61.92
24024	-3.27	-3.88	-3.49	-3.41	-3.69	-3.54	-3.81	-5.74	-6.67	-6.95	-6.59	-7.77	-7.10	-6.99	-6.15	-7.05	-6.54	-5.51	-5.66	-6.42	-5.30	-4.82	-3.95	-3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-1.23	-1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-0.53	-0.01	0.00	0.00	0.00	0.00
SITHE___INDEPEND	78.75	74.55	68.39	65.61	66.74	68.10	66.54	70.66	77.13	78.50	76.18	80.92	72.33	69.02	63.37	74.17	78.50	81.71	78.82	70.83	66.93	63.37	63.17	63.11
23800	-3.03	-3.03	-2.78	-2.66	-2.78	-2.76	-2.70	-2.94	-3.30	-3.27	-3.17	-3.55	-3.17	-3.03	-2.78	-3.25	-3.19	-3.14	-3.20	-2.95	-2.79	-2.64	-2.63	-2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	80.71	76.95	71.09	68.20	69.45	70.65	68.83	72.79	79.38	80.46	78.08	83.70	74.60	71.33	65.36	76.50	80.22	82.38	80.21	72.75	68.74	65.48	65.61	65.74
23902	-1.07	-0.62	-0.07	-0.07	-0.07	-0.21	-0.41	-0.81	-1.05	-1.31	-1.27	-0.76	-0.90	-0.72	-0.79	-0.93	-1.47	-2.46	-1.80	-1.03	-0.98	-0.53	-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	0.00
SITHE___OGDNSBRG	81.69	77.88	72.02	69.02	70.35	71.57	69.52	73.45	80.02	80.87	78.48	84.21	74.90	71.61	66.01	77.04	80.79	83.06	81.28	73.05	69.37	66.21	66.33	66.72
24021	-0.08	0.31	0.85	0.75	0.83	0.71	0.28	-0.15	-0.40	-0.90	-0.87	-0.25	-0.60	-0.43	-0.13	-0.39	-0.90	-1.78	-0.74	-0.74	-0.35	0.20	0.53	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	84.71	80.05	73.44	70.39	71.68	73.34	71.67	76.25	83.32	84.63	82.05	87.17	77.85	74.21	68.33	79.98	84.55	88.15	85.14	76.15	71.95	67.99	67.71	67.65
23777	2.94	2.48	2.28	2.12	2.16	2.48	2.42	2.65	2.89	2.86	2.70	2.70	2.34	2.16	2.18	2.55	2.86	3.31	3.12	2.36	2.23	1.98	1.91	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	79.81	75.17	69.03	66.09	67.22	68.81	67.10	71.24	78.26	79.70	76.34	80.83	72.26	68.73	63.24	74.10	78.75	83.90	79.52	70.99	67.00	63.50	63.57	63.50
80719	-1.96	-2.40	-2.13	-2.18	-2.29	-2.06	-2.15	-2.72	-3.22	-3.19	-3.02	-3.63	-3.25	-3.31	-2.91	-3.33	-2.94	-2.38	-2.95	-2.80	-2.72	-2.51	-2.24	-2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-0.45	-0.01	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	89.21	84.55	77.36	74.14	75.43	77.24	74.78	84.45	102.80	105.54	85.46	90.46	80.72	77.02	70.58	83.00	88.31	113.99	95.16	79.19	74.79	71.09	70.80	71.00
23612	7.44	6.98	6.19	5.87	5.91	6.38	5.54	5.30	5.87	6.13	6.11	6.00	5.21	4.97	4.43	5.57	6.62	6.62	5.99	5.31	5.02	5.08	5.00	5.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.56	-16.50	-17.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.53	-7.15	-0.09	-0.05	0.00	0.00	0.00
SOUTH HAMPTN___IC	91.17	86.72	79.27	75.98	78.76	79.86	89.07	86.53	97.92	100.78	89.03	92.99	83.81	80.76	76.42	87.02	92.88	107.44	95.84	90.57	86.96	76.74	73.24	73.49
23720	9.40	9.15	8.11	7.71	9.25	9.00	9.49	10.23	9.65	10.63	9.68	8.53	8.31	8.71	8.66	9.60	11.19	11.88	10.42	10.70	9.83	8.91	7.43	7.75
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
SOUTHDOW_115KV_TB1	82.34	77.42	71.02	68.14	69.03	70.51	68.69	70.39	78.81	79.96	75.94	79.99	71.43	67.80	62.51	73.09	77.93	84.39	78.77	70.18	66.10	63.10	63.76	64.03
355954	0.57	-0.16	-0.14	-0.14	-0.49	-0.35	-0.55	-3.75	-3.22	-3.52	-3.41	-4.48	-4.08	-4.25	-3.64	-4.34	-3.76	-2.63	-3.94	-3.62	-3.63	-2.90	-2.04	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-1.60	-1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.69	-0.01	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	92.65	88.04	80.42	77.15	79.81	80.86	90.04	87.57	99.21	102.18	90.46	94.43	85.02	81.77	77.21	88.03	93.54	108.12	95.84	90.64	86.96	76.68	73.37	73.23
55809	10.88	10.47	9.25	8.88	10.29	9.99	10.46	11.26	10.94	12.02	11.11	9.97	9.51	9.73	9.46	10.61	11.85	12.56	10.42	10.77	9.83	8.85	7.57	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
SOUTHOLD___IC	92.65	88.04	80.41	77.14	79.80	80.86	90.04	87.57	99.21	102.18	90.46	94.51	85.02	81.84	77.34	88.03	93.46	108.11	96.00	90.57	86.96	76.61	73.04	73.56
23719	10.88	10.47	9.25	8.87	10.29	9.99	10.46	11.26	10.94	12.02	11.11	10.05	9.51	9.80	9.59	10.61	11.77	12.55	10.58	10.70	9.83	8.78	7.24	7.82
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
SOUTH_FORK_WT_PWR	92.65	88.04	80.41	77.21	79.80	80.78	89.90	87.42	99.13	102.10	90.38	94.43	84.94	81.70	77.21	87.65	92.71	107.35	94.85	89.61	85.99	75.75	72.12	72.90
323839	10.88	10.47	9.25	8.94	10.29	9.92	10.32	11.11	10.85	11.94	11.03	9.96	9.44	9.66	9.46	10.22	11.02	11.79	9.43	9.74	8.86	7.92	6.32	7.17
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
SPIERFLS_115KV_TB 1	87.49	82.77	76.00	72.85	74.18	75.82	74.30	90.97	122.14	126.11	85.70	90.55	81.09	77.38	70.97	83.46	88.31	140.48	104.17	79.89	75.26	70.89	70.41	70.34
80737	5.72	5.20	4.84	4.57	4.66	4.96	5.05	5.59	6.11	6.30	6.35	6.08	5.59	5.33	4.83	6.04	6.62	7.04	6.73	5.90	5.44	4.88	4.61	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.78	-35.60	-38.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.60	-15.42	-0.20	-0.11	0.00	0.00	0.00
ST LAWRENCE____	80.14	76.41	70.45	67.52	68.82	70.02	68.28	72.50	79.06	80.14	77.84	83.46	74.38	70.97	65.02	76.27	79.97	82.47	79.97	72.46	68.39	65.02	65.02	65.08
23600	-1.63	-1.16	-0.71	-0.75	-0.70	-0.85	-0.97	-1.10	-1.37	-1.63	-1.51	-1.01	-1.13	-1.08	-1.12	-1.16	-1.72	-2.38	-2.05	-1.33	-1.33	-0.99	-0.79	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	85.78	81.22	74.44	71.41	72.72	74.12	72.43	85.64	109.84	113.24	83.32	88.27	79.13	75.65	69.12	80.76	85.20	123.37	96.53	77.17	72.86	68.98	68.76	68.76
55624	4.01	3.65	3.27	3.14	3.20	3.26	3.19	3.53	3.86	4.17	3.97	3.80	3.62	3.60	2.98	3.33	3.51	3.65	3.44	3.25	3.07	2.97	2.96	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.51	-25.55	-27.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.87	-11.07	-0.14	-0.08	0.00	0.00	0.00

STATE_ST_34_KV_LOAD	82.51	77.88	71.45	68.48	69.66	71.22	69.59	74.08	81.78	83.29	79.59	84.38	75.43	71.83	65.95	77.35	82.18	87.41	83.11	74.16	69.93	66.14	65.94	65.87
55959	0.74	0.31	0.28	0.20	0.14	0.35	0.35	0.07	0.16	0.25	0.24	-0.08	-0.08	-0.22	-0.20	-0.08	0.49	0.93	0.57	0.37	0.21	0.13	0.13	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.19	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-0.52	-0.01	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	78.83	74.16	68.11	65.27	66.32	67.82	66.06	69.77	76.49	77.75	74.43	78.72	70.37	66.93	61.65	72.24	76.87	82.13	78.21	69.00	65.54	62.11	62.45	62.45
23604	-2.94	-3.41	-3.06	-3.00	-3.20	-3.05	-3.18	-4.19	-4.99	-5.15	-4.92	-5.75	-5.14	-5.11	-4.50	-5.19	-4.82	-4.16	-4.27	-4.79	-4.18	-3.89	-3.35	-3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	80.79	76.02	69.81	66.84	67.99	69.52	67.79	71.83	79.01	80.39	76.97	81.43	72.71	69.24	63.70	74.64	79.40	84.70	80.19	71.58	67.56	64.03	64.09	64.03
345032	-0.98	-1.55	-1.35	-1.43	-1.53	-1.35	-1.45	-2.13	-2.49	-2.53	-2.38	-3.04	-2.79	-2.81	-2.45	-2.79	-2.29	-1.61	-2.30	-2.21	-2.16	-1.98	-1.71	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.08	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.47	-0.47	-0.01	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	78.50	73.93	67.89	64.99	66.11	67.60	65.85	69.62	76.32	77.65	74.35	78.72	70.30	67.00	61.58	72.16	76.71	82.03	77.55	69.29	65.40	62.05	62.32	62.25
345033	-3.27	-3.65	-3.27	-3.28	-3.41	-3.26	-3.39	-4.34	-5.15	-5.23	-5.00	-5.74	-5.21	-5.04	-4.56	-5.26	-4.98	-4.24	-4.92	-4.50	-4.32	-3.96	-3.49	-3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-0.45	-0.01	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	78.50	73.93	67.89	64.99	66.11	67.60	65.85	69.62	76.32	77.65	74.35	78.72	70.30	67.00	61.58	72.16	76.71	82.03	77.55	69.29	65.40	62.05	62.32	62.25
355983	-3.27	-3.65	-3.27	-3.28	-3.41	-3.26	-3.39	-4.34	-5.15	-5.23	-5.00	-5.74	-5.21	-5.04	-4.56	-5.26	-4.98	-4.24	-4.92	-4.50	-4.32	-3.96	-3.49	-3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-0.45	-0.01	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	78.66	74.00	67.96	65.13	66.18	67.68	65.92	69.62	76.25	77.58	74.27	78.55	70.14	66.86	61.52	72.01	76.63	81.87	77.39	69.14	65.26	61.98	62.32	62.32
355882	-3.11	-3.57	-3.20	-3.14	-3.34	-3.19	-3.32	-4.34	-5.23	-5.32	-5.08	-5.91	-5.36	-5.19	-4.63	-5.42	-5.06	-4.41	-5.09	-4.65	-4.46	-4.03	-3.49	-3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	79.24	74.55	68.46	65.54	66.67	68.10	66.41	70.13	76.90	78.15	74.91	79.23	70.75	67.44	62.05	72.63	77.36	82.72	78.13	69.81	65.89	62.51	62.78	62.78
80674	-2.53	-3.03	-2.70	-2.73	-2.85	-2.76	-2.84	-3.83	-4.58	-4.74	-4.44	-5.24	-4.76	-4.61	-4.10	-4.80	-4.33	-3.56	-4.35	-3.98	-3.83	-3.50	-3.03	-2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.46	-0.01	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	78.66	74.00	67.96	65.13	66.25	67.68	65.92	69.62	76.34	77.59	74.27	78.55	70.22	66.86	61.52	72.08	76.63	81.96	77.48	69.22	65.33	62.05	62.32	62.32
80780	-3.11	-3.57	-3.20	-3.14	-3.27	-3.19	-3.32	-4.34	-5.15	-5.32	-5.08	-5.91	-5.29	-5.19	-4.63	-5.34	-5.06	-4.33	-5.00	-4.57	-4.39	-3.96	-3.49	-3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.06	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.46	-0.01	0.00	0.00	0.00	0.00
STEEL___WIND	78.34	73.62	67.61	64.86	65.83	67.18	65.23	66.97	74.42	75.57	71.81	75.60	67.58	64.26	59.20	69.37	74.01	80.06	75.77	66.34	63.10	60.13	61.00	61.33
323596	-3.43	-3.95	-3.56	-3.41	-3.69	-3.69	-4.02	-7.14	-7.48	-7.77	-7.54	-8.87	-7.93	-7.78	-6.94	-8.05	-7.68	-6.79	-6.89	-7.45	-6.62	-5.88	-4.80	-4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.47	-1.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-0.64	-0.01	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	86.51	81.84	75.08	71.96	73.27	74.83	73.05	84.94	106.47	109.51	84.11	89.03	79.81	76.15	69.59	81.37	85.94	118.52	95.54	77.81	73.55	69.57	69.42	69.42
55603	4.74	4.27	3.91	3.69	3.75	3.97	3.81	4.20	4.66	4.91	4.76	4.56	4.30	4.11	3.44	3.95	4.25	4.50	4.27	3.91	3.76	3.56	3.62	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.15	-21.38	-22.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.18	-9.26	-0.12	-0.07	0.00	0.00	0.00
STEUBEN_REC_LFGE	83.32	78.35	71.88	68.89	69.93	71.50	69.66	72.74	81.14	82.35	77.68	81.68	72.94	68.95	63.24	74.02	79.08	85.70	80.26	71.44	67.56	64.23	64.55	64.55
323667	1.55	0.78	0.71	0.61	0.42	0.64	0.42	-1.55	-1.29	-1.55	-1.67	-2.79	-2.57	-3.10	-2.91	-3.41	-2.61	-1.87	-2.62	-2.36	-2.16	-1.78	-1.25	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-2.00	-2.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	-0.86	-0.01	-0.01	0.00	0.00	0.00
STILLWATER___SOLAR	87.08	82.38	75.58	72.44	73.83	75.33	73.74	89.89	120.22	124.00	84.82	89.71	80.34	76.73	70.58	82.69	87.41	137.88	102.79	79.14	74.70	70.36	69.95	69.95
323814	5.31	4.81	4.41	4.17	4.31	4.47	4.50	4.93	5.47	5.56	5.47	5.24	4.84	4.68	4.43	5.27	5.72	6.19	5.91	5.16	4.88	4.36	4.15	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.36	-34.32	-36.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-46.85	-14.86	-0.19	-0.11	0.00	0.00	0.00
STONY___BROOK	90.19	85.56	78.21	74.97	77.30	78.59	87.75	85.28	97.12	99.88	88.24	92.32	83.43	80.26	75.95	86.56	92.23	106.93	95.84	89.90	86.48	76.35	72.98	72.90
24151	8.42	7.99	7.05	6.69	7.78	7.73	8.17	8.98	8.85	9.73	8.89	7.86	7.93	8.21	8.20	9.13	10.54	11.37	10.42	10.03	9.35	8.52	7.17	7.17
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
STURGEON_POOL_HYD	89.78	85.02	77.57	74.42	75.84	77.45	75.55	84.38	98.54	101.35	87.29	92.49	82.60	78.96	72.50	85.01	91.00	109.03	96.04	82.55	77.83	72.87	71.86	71.39
23609	8.01	7.45	6.40	6.14	6.33	6.59	6.30	7.43	8.28	9.08	7.94	8.02	7.10	6.92	6.35	7.59	9.31	10.78	9.76	8.71	8.09	6.86	6.05	5.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-9.83	-10.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.41	-4.26	-0.05	-0.03	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	80.05	76.33	70.38	67.52	68.75	70.02	68.21	72.35	78.98	80.05	77.68	83.37	74.29	70.89	64.96	76.11	79.89	82.30	79.81	72.31	68.32	64.95	65.02	65.08
345037	-1.72	-1.24	-0.78	-0.75	-0.76	-0.85	-1.04	-1.25	-1.45	-1.72	-1.67	-1.10	-1.21	-1.16	-1.19	-1.32	-1.80	-2.54	-2.21	-1.48	-1.39	-1.06	-0.79	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ST_LAW_115_BK8_LBMP	80.05	76.33	70.38	67.52	68.75	70.02	68.21	72.35	78.98	80.05	77.68	83.37	74.29	70.89	64.96	76.11	79.89	82.30	79.81	72.31	68.32	64.95	65.02	65.08
345038	-1.72	-1.24	-0.78	-0.75	-0.76	-0.85	-1.04	-1.25	-1.45	-1.72	-1.67	-1.10	-1.21	-1.16	-1.19	-1.32	-1.80	-2.54	-2.21	-1.48	-1.39	-1.06	-0.79	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	80.14	76.41	70.45	67.52	68.82	70.02	68.28	72.50	79.06	80.14	77.84	83.46	74.38	70.97	65.02	76.27	79.97	82.47	79.97	72.46	68.39	65.02	65.02	65.08
345035	-1.63	-1.16	-0.71	-0.75	-0.70	-0.85	-0.97	-1.10	-1.37	-1.63	-1.51	-1.01	-1.13	-1.08	-1.12	-1.16	-1.72	-2.38	-2.05	-1.33	-1.33	-0.99	-0.79	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	80.14	76.41	70.45	67.52	68.82	70.02	68.28	72.50	79.06	80.14	77.84	83.46	74.38	70.97	65.02	76.27	79.97	82.47	79.97	72.46	68.39	65.02	65.02	65.08
345036	-1.63	-1.16	-0.71	-0.75	-0.70	-0.85	-0.97	-1.10	-1.37	-1.63	-1.51	-1.01	-1.13	-1.08	-1.12	-1.16	-1.72	-2.38	-2.05	-1.33	-1.33	-0.99	-0.79	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	86.43	81.84	74.79	71.82	73.20	74.48	72.98	80.48	92.68	95.02	84.35	89.37	80.04	76.59	70.18	82.15	87.33	101.16	90.95	78.99	74.55	70.23	69.49	69.09
345026	4.66	4.27	3.63	3.55	3.68	3.61	3.74	4.34	4.91	5.40	5.00	4.90	4.53	4.54	4.03	4.72	5.64	6.28	5.74	5.17	4.81	4.22	3.68	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.53	-7.35	-7.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.03	-3.18	-0.04	-0.02	0.00	0.00	0.00
SWANROAD_115KV_TB1	74.66	70.20	64.47	61.92	62.77	64.13	62.11	64.20	70.51	71.52	68.16	71.71	64.18	61.17	56.42	65.97	70.34	75.91	71.12	63.61	60.03	57.43	58.37	58.70
355699	-7.11	-7.37	-6.69	-6.35	-6.74	-6.73	-7.13	-9.86	-11.26	-11.69	-11.19	-12.75	-11.33	-10.88	-9.72	-11.46	-11.35	-10.78	-11.48	-10.18	-9.69	-8.58	-7.44	-7.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.35	-1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	-0.58	-0.01	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	78.50	73.70	67.68	64.86	65.83	67.32	65.44	68.28	74.99	76.14	72.77	76.70	68.41	65.06	60.00	70.38	75.15	81.02	76.90	67.37	64.42	61.19	61.86	61.92
323694	-3.27	-3.88	-3.49	-3.41	-3.69	-3.54	-3.81	-5.74	-6.67	-6.95	-6.59	-7.77	-7.10	-6.99	-6.15	-7.05	-6.54	-5.51	-5.66	-6.42	-5.30	-4.82	-3.95	-3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-1.23	-1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	-0.53	-0.01	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	81.77	77.26	70.88	67.93	69.10	70.58	68.97	73.17	79.94	81.44	78.95	83.79	74.98	71.47	65.62	76.88	81.53	84.93	81.86	73.49	69.37	65.68	65.47	65.41
323597	0.00	-0.31	-0.28	-0.34	-0.42	-0.28	-0.28	-0.44	-0.48	-0.33	-0.40	-0.68	-0.53	-0.58	-0.53	-0.54	-0.16	0.08	-0.16	-0.30	-0.35	-0.33	-0.33	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	81.77	77.26	70.88	67.93	69.10	70.58	68.97	73.17	79.94	81.44	78.95	83.79	74.98	71.47	65.62	76.88	81.53	84.93	81.86	73.49	69.37	65.68	65.47	65.41
323598	0.00	-0.31	-0.28	-0.34	-0.42	-0.28	-0.28	-0.44	-0.48	-0.33	-0.40	-0.68	-0.53	-0.58	-0.53	-0.54	-0.16	0.08	-0.16	-0.30	-0.35	-0.33	-0.33	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	81.53	77.03	70.59	67.73	68.89	70.37	68.76	72.95	79.70	81.12	78.72	83.54	74.75	71.25	65.42	76.65	81.20	84.68	81.61	73.27	69.16	65.48	65.28	65.15
24017	-0.25	-0.54	-0.57	-0.55	-0.63	-0.50	-0.48	-0.66	-0.72	-0.65	-0.63	-0.93	-0.76	-0.79	-0.73	-0.77	-0.49	-0.17	-0.41	-0.52	-0.56	-0.53	-0.53	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	86.51	81.92	74.79	71.89	73.27	74.55	73.12	80.76	93.19	95.63	84.67	89.70	80.34	76.95	70.51	82.46	87.65	101.83	91.43	79.36	74.90	70.56	69.69	69.22
55660	4.74	4.34	3.63	3.62	3.75	3.68	3.88	4.56	5.23	5.81	5.32	5.24	4.83	4.90	4.37	5.03	5.96	6.70	6.15	5.53	5.16	4.55	3.88	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.60	-7.54	-8.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.29	-3.26	-0.04	-0.02	0.00	0.00	0.00
TEALLAVE_115KV_TB7	80.95	76.49	70.17	67.25	68.41	69.87	68.28	72.44	79.14	80.54	78.16	82.95	74.22	70.75	64.96	76.11	80.63	84.08	80.95	72.75	68.60	64.95	64.75	64.69
355573	-0.82	-1.09	-1.00	-1.02	-1.11	-0.99	-0.97	-1.18	-1.29	-1.23	-1.19	-1.52	-1.28	-1.30	-1.19	-1.32	-1.06	-0.76	-1.07	-1.03	-1.12	-1.06	-1.05	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	76.95	72.30	66.40	63.70	64.65	66.05	64.12	66.53	73.18	74.22	70.86	74.67	66.75	63.55	58.54	68.52	73.19	78.87	73.96	66.12	62.47	59.74	60.47	60.68
80808	-4.82	-5.27	-4.77	-4.57	-4.87	-4.82	-5.12	-7.51	-8.53	-8.91	-8.49	-9.80	-8.76	-8.50	-7.61	-8.90	-8.50	-7.72	-8.61	-7.67	-7.25	-6.27	-5.33	-5.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-1.28	-1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.74	-0.55	-0.01	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	80.95	76.56	70.17	67.32	68.47	69.94	68.35	72.51	79.22	80.63	78.24	83.03	74.30	70.82	65.02	76.19	80.71	84.17	81.04	72.83	68.67	65.02	64.82	64.75
55572	-0.82	-1.01	-1.00	-0.96	-1.04	-0.92	-0.90	-1.10	-1.21	-1.14	-1.11	-1.44	-1.21	-1.22	-1.12	-1.24	-0.98	-0.68	-0.98	-0.96	-1.05	-0.99	-0.99	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	90.85	86.49	78.99	75.78	78.49	79.65	88.86	86.31	97.69	100.46	88.79	92.74	83.58	80.48	76.09	86.87	92.88	107.35	95.75	90.64	87.03	76.81	73.63	73.10
55817	9.08	8.92	7.83	7.51	8.97	8.79	9.28	10.01	9.41	10.30	9.44	8.28	8.08	8.43	8.33	9.45	11.19	11.79	10.33	10.77	9.90	8.98	7.83	7.36
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
TILDEN___115KV_TB1	81.53	77.03	70.59	67.73	68.89	70.37	68.76	72.95	79.70	81.12	78.72	83.54	74.75	71.25	65.42	76.65	81.20	84.68	81.61	73.27	69.16	65.48	65.28	65.15
80814	-0.25	-0.54	-0.57	-0.55	-0.63	-0.50	-0.48	-0.66	-0.72	-0.65	-0.63	-0.93	-0.76	-0.79	-0.73	-0.77	-0.49	-0.17	-0.41	-0.52	-0.56	-0.53	-0.53	-0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TRIGEN___CC	88.31	83.62	76.43	73.32	75.15	76.46	85.54	83.00	95.27	97.93	86.41	90.89	81.92	78.60	74.04	84.55	89.86	104.38	93.46	87.47	84.31	74.30	71.46	70.73
323695	6.54	6.05	5.27	5.05	5.63	5.60	5.96	6.70	7.00	7.77	7.06	6.42	6.42	6.56	6.28	7.12	8.17	8.82	8.04	7.60	7.18	6.47	5.66	5.00
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
TRINITY__115KV__ 4 BK	85.53	80.98	74.22	71.21	72.51	73.98	72.29	84.27	106.13	109.21	83.08	88.01	78.90	75.43	68.92	80.45	84.96	118.27	94.75	76.93	72.64	68.78	68.63	68.56
55933	3.76	3.41	3.06	2.94	2.99	3.12	3.05	3.31	3.70	3.92	3.73	3.55	3.40	3.39	2.78	3.02	3.27	3.39	3.20	3.03	2.86	2.77	2.83	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.36	-22.00	-23.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.03	-9.53	-0.12	-0.07	0.00	0.00	0.00
UNION___PROCESSING_DRP	78.66	74.08	68.03	65.13	66.25	67.75	65.92	69.70	76.34	77.59	74.35	78.64	70.22	66.86	61.58	72.08	76.71	81.97	77.48	69.22	65.33	62.05	62.32	62.32
323587	-3.11	-3.49	-3.13	-3.14	-3.27	-3.12	-3.32	-4.27	-5.15	-5.32	-5.00	-5.83	-5.29	-5.19	-4.56	-5.34	-4.98	-4.33	-5.00	-4.57	-4.39	-3.96	-3.49	-3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-1.06	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	-0.46	-0.01	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	87.49	82.77	76.01	72.85	74.18	75.82	74.30	90.97	122.14	126.11	85.70	90.55	81.09	77.38	71.11	83.47	88.23	140.48	104.24	79.81	75.27	70.89	70.34	70.41
24058	5.72	5.20	4.84	4.57	4.66	4.96	5.05	5.59	6.11	6.30	6.35	6.09	5.59	5.33	4.96	6.04	6.54	7.04	6.80	5.83	5.44	4.88	4.54	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.78	-35.60	-38.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.60	-15.42	-0.20	-0.11	0.00	0.00	0.00
UPPER RAQUET___HYD	80.38	76.64	70.88	67.93	69.24	70.23	68.00	71.39	77.85	78.83	76.50	82.10	73.02	69.89	64.10	75.02	78.67	80.69	78.65	71.35	67.42	64.75	65.15	65.54
24056	-1.39	-0.93	-0.28	-0.34	-0.28	-0.64	-1.24	-2.21	-2.58	-2.94	-2.85	-2.36	-2.49	-2.16	-2.05	-2.40	-3.02	-4.16	-3.37	-2.43	-2.30	-1.26	-0.66	-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
VALLEY44_115KV_TB2	80.87	76.18	69.81	67.04	67.99	69.38	67.51	68.36	77.59	78.81	74.75	78.81	70.52	67.08	61.78	72.32	76.95	83.31	77.90	69.37	65.40	62.31	62.91	63.37
355964	-0.90	-1.40	-1.35	-1.23	-1.53	-1.49	-1.73	-5.81	-4.50	-4.74	-4.60	-5.66	-4.98	-4.97	-4.37	-5.11	-4.74	-3.82	-4.84	-4.43	-4.32	-3.70	-2.90	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.67	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	-0.72	-0.01	-0.01	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	85.45	80.91	74.15	71.14	72.44	73.91	72.22	76.76	83.88	85.37	82.84	88.10	78.68	75.00	68.73	80.37	84.79	88.15	85.05	76.37	72.09	68.25	67.91	67.84
80826	3.68	3.34	2.99	2.87	2.92	3.05	2.98	3.16	3.46	3.60	3.49	3.63	3.17	2.95	2.58	2.94	3.10	3.31	3.03	2.58	2.37	2.24	2.11	2.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	87.90	83.00	75.93	72.91	74.18	75.82	74.16	81.42	93.62	95.72	85.54	90.80	81.02	77.31	70.91	83.08	87.98	101.64	91.65	79.43	74.97	70.83	70.28	70.21
345011	6.13	5.43	4.77	4.64	4.66	4.96	4.92	5.45	6.11	6.38	6.19	6.33	5.51	5.26	4.76	5.65	6.29	7.13	6.56	5.61	5.23	4.82	4.47	4.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.37	-7.09	-7.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.67	-3.07	-0.04	-0.02	0.00	0.00	0.00
VISCHER___FERRY HYD	86.43	81.84	74.93	71.89	73.27	74.76	73.12	87.82	115.16	118.72	84.11	89.02	79.81	76.30	69.98	81.84	86.51	130.96	100.01	78.38	73.99	69.84	69.35	69.35
24020	4.66	4.26	3.77	3.62	3.75	3.89	3.88	4.27	4.74	4.91	4.76	4.56	4.30	4.25	3.83	4.41	4.82	5.18	5.00	4.43	4.18	3.83	3.55	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.95	-29.99	-32.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-40.94	-12.99	-0.17	-0.09	0.00	0.00	0.00
V_A_10_SYNC_DSASP	76.29	71.83	66.04	63.36	64.30	65.69	63.77	66.80	73.09	74.14	70.78	74.67	66.75	63.47	58.54	68.52	73.03	78.50	74.58	65.53	62.33	59.28	60.08	60.22
323832	-5.48	-5.74	-5.12	-4.92	-5.21	-5.17	-5.47	-7.21	-8.53	-8.91	-8.57	-9.80	-8.76	-8.58	-7.60	-8.90	-8.66	-7.98	-7.95	-8.26	-7.39	-6.73	-5.73	-5.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.20	-1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-0.52	-0.01	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	80.46	76.72	70.81	67.86	69.17	70.37	68.62	72.72	79.38	80.38	78.08	83.70	74.60	71.26	65.28	76.50	80.22	82.64	80.14	72.68	68.67	65.28	65.35	65.48
323787	-1.31	-0.85	-0.35	-0.41	-0.35	-0.49	-0.62	-0.88	-1.05	-1.39	-1.27	-0.76	-0.90	-0.79	-0.86	-0.93	-1.47	-2.21	-1.88	-1.10	-1.04	-0.72	-0.46	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	82.35	78.51	72.73	69.71	71.05	72.35	69.94	73.97	80.67	81.69	79.27	84.98	75.66	72.48	66.35	77.43	81.28	83.66	81.04	73.57	69.44	65.94	66.00	66.79
323788	0.58	0.93	1.56	1.44	1.53	1.49	0.69	0.37	0.24	-0.08	-0.08	0.51	0.15	0.43	0.20	0.00	-0.41	-1.19	-0.98	-0.22	-0.28	-0.07	0.20	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	80.71	76.95	71.09	68.20	69.52	70.65	68.83	72.79	79.38	80.46	78.08	83.79	74.60	71.33	65.36	76.50	80.22	82.38	80.21	72.75	68.74	65.48	65.61	65.74
323841	-1.07	-0.62	-0.07	-0.07	0.00	-0.21	-0.41	-0.81	-1.05	-1.31	-1.27	-0.68	-0.90	-0.72	-0.79	-0.93	-1.47	-2.46	-1.80	-1.03	-0.98	-0.53	-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	0.00
V_E_10_SYNC_DSASP	91.25	85.88	78.56	75.37	76.54	78.52	76.79	83.05	93.31	94.98	88.24	93.51	83.06	78.60	72.63	85.09	90.52	100.29	93.17	81.34	76.70	72.41	71.92	71.92
323830	9.48	8.30	7.40	7.10	7.02	7.66	7.55	8.17	9.09	9.16	8.89	9.04	7.55	6.56	6.49	7.67	8.83	10.26	9.51	7.53	6.97	6.40	6.12	6.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-3.80	-4.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-1.64	-0.02	-0.01	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	87.08	82.46	75.58	72.51	73.83	75.40	73.81	90.08	120.79	124.69	84.90	89.79	80.49	76.80	70.58	82.76	87.49	138.67	103.12	79.14	74.70	70.43	69.95	69.95
323816	5.31	4.89	4.41	4.23	4.31	4.54	4.57	4.93	5.47	5.64	5.55	5.32	4.98	4.75	4.43	5.34	5.80	6.19	5.98	5.16	4.88	4.42	4.15	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	-34.90	-37.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-47.63	-15.11	-0.19	-0.11	0.00	0.00	0.00

V_F_30_SYNC_DSASP	85.78	81.22	74.44	71.41	72.72	74.12	72.43	85.55	109.55	112.93	83.32	88.27	79.13	75.65	69.06	80.76	85.20	122.97	96.41	77.10	72.86	68.98	68.76	68.76
323786	4.01	3.65	3.27	3.14	3.20	3.26	3.19	3.53	3.86	4.17	3.97	3.80	3.62	3.60	2.91	3.33	3.51	3.65	3.44	3.17	3.07	2.97	2.96	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.42	-25.26	-26.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-34.48	-10.94	-0.14	-0.08	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	82.35	78.51	72.73	69.71	71.05	72.35	69.94	73.97	80.67	81.69	79.27	84.98	75.66	72.48	66.35	77.43	81.28	83.66	81.04	73.57	69.44	65.94	66.00	66.79
323789	0.58	0.93	1.56	1.44	1.53	1.49	0.69	0.37	0.24	-0.08	-0.08	0.51	0.15	0.43	0.20	0.00	-0.41	-1.19	-0.98	-0.22	-0.28	-0.07	0.20	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	86.68	82.07	75.01	72.03	73.41	74.76	73.33	80.92	93.39	95.84	84.83	89.87	80.49	77.09	70.64	82.61	87.82	102.06	91.62	79.51	75.04	70.70	69.88	69.42
345027	4.91	4.50	3.84	3.75	3.89	3.90	4.09	4.71	5.39	5.97	5.48	5.41	4.98	5.04	4.50	5.19	6.13	6.87	6.32	5.68	5.30	4.69	4.08	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-7.58	-8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-3.28	-0.04	-0.02	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	87.66	83.00	75.79	72.85	74.18	75.54	74.23	81.97	94.79	97.35	86.10	91.05	81.70	78.24	71.64	83.77	89.12	103.79	93.05	80.69	76.09	71.69	70.80	70.27
345008	5.89	5.43	4.63	4.57	4.66	4.68	4.99	5.67	6.51	7.20	6.74	6.59	6.19	6.20	5.49	6.35	7.43	8.23	7.63	6.86	6.34	5.68	5.00	4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
W50THST__13_KV_LOAD	88.23	83.47	76.22	73.26	74.59	75.97	74.65	82.34	95.35	97.92	86.65	91.65	82.23	78.67	71.97	84.32	89.70	104.29	93.54	81.21	76.43	72.02	71.13	70.60
356117	6.46	5.90	5.05	4.98	5.07	5.10	5.40	6.04	7.08	7.77	7.30	7.18	6.72	6.63	5.82	6.89	8.01	8.74	8.12	7.38	6.69	6.01	5.33	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	-7.85	-8.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.71	-3.40	-0.04	-0.02	0.00	0.00	0.00
WADING RIVER_IC_1	89.95	85.79	78.43	75.16	78.00	79.22	88.45	85.80	96.80	99.64	87.92	91.73	82.68	79.83	75.62	86.17	92.31	106.58	95.34	90.34	86.82	76.61	73.11	73.23
23522	8.18	8.22	7.26	6.89	8.48	8.36	8.87	9.50	8.52	9.48	8.57	7.27	7.18	7.78	7.87	8.75	10.62	11.03	9.92	10.47	9.69	8.78	7.30	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
WADING RIVER_IC_2	89.95	85.79	78.43	75.16	78.00	79.22	88.45	85.80	96.80	99.64	87.92	91.73	82.68	79.83	75.62	86.17	92.31	106.58	95.34	90.34	86.82	76.61	73.11	73.23
23547	8.18	8.22	7.26	6.89	8.48	8.36	8.87	9.50	8.52	9.48	8.57	7.27	7.18	7.78	7.87	8.75	10.62	11.03	9.92	10.47	9.69	8.78	7.30	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
WADING RIVER_IC_3	89.95	85.79	78.43	75.16	78.00	79.22	88.45	85.80	96.80	99.64	87.92	91.73	82.68	79.83	75.62	86.17	92.31	106.58	95.34	90.34	86.82	76.61	73.11	73.23
23601	8.18	8.22	7.26	6.89	8.48	8.36	8.87	9.50	8.52	9.48	8.57	7.27	7.18	7.78	7.87	8.75	10.62	11.03	9.92	10.47	9.69	8.78	7.30	7.49
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
WALDENNY_12_KV_BK2	78.09	73.46	67.39	64.72	65.62	67.04	65.02	66.89	74.24	75.32	71.65	75.43	67.43	64.19	59.20	69.22	73.85	79.88	74.70	66.71	62.82	60.07	60.87	61.20
80841	-3.68	-4.11	-3.77	-3.55	-3.89	-3.83	-4.22	-7.21	-7.64	-8.01	-7.70	-9.04	-8.08	-7.85	-6.95	-8.21	-7.84	-6.96	-7.96	-7.08	-6.90	-5.94	-4.94	-4.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-1.46	-1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.99	-0.63	-0.01	0.00	0.00	0.00	0.00
WALDEN___HYDRO	87.33	82.69	75.50	72.50	73.90	75.26	73.68	81.44	94.02	96.49	85.14	90.21	80.72	77.23	70.78	82.92	88.23	102.96	92.21	79.88	75.39	70.96	70.15	69.68
24148	5.56	5.12	4.34	4.23	4.38	4.39	4.43	5.15	5.79	6.38	5.79	5.74	5.21	5.19	4.63	5.50	6.54	7.47	6.81	6.05	5.65	4.95	4.34	3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.69	-7.80	-8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.65	-3.38	-0.04	-0.02	0.00	0.00	0.00
WARRENSBURG____	87.49	82.77	76.01	72.85	74.18	75.82	74.30	90.97	122.14	126.11	85.70	90.55	81.09	77.38	71.11	83.47	88.23	140.48	104.24	79.81	75.27	70.89	70.34	70.41
23737	5.72	5.20	4.84	4.57	4.66	4.96	5.05	5.59	6.11	6.30	6.35	6.09	5.59	5.33	4.96	6.04	6.54	7.04	6.80	5.83	5.44	4.88	4.54	4.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.78	-35.60	-38.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.60	-15.42	-0.20	-0.11	0.00	0.00	0.00
WATERSIDE___6 8 9	87.91	83.24	75.86	72.99	74.38	75.54	74.23	82.05	94.87	97.43	86.17	91.14	81.77	78.45	71.56	83.85	89.20	103.95	93.20	80.84	74.85	70.37	70.72	70.09
23538	6.13	5.66	4.70	4.71	4.87	4.68	4.99	5.96	6.59	7.28	6.82	6.67	6.27	6.41	5.75	6.43	7.52	8.40	7.79	7.01	6.69	5.94	5.26	4.86
	-0.01	-0.01	0.00	-0.01	0.00	0.00	0.00	-2.49	-7.85	-8.38	0.00	0.00	0.00	0.01	0.34	0.00	0.00	-10.70	-3.39	-0.04	1.56	1.58	0.35	0.52
WATKINRD_115KV_LN8_ILLION	84.47	80.05	73.37	70.39	71.67	73.06	71.46	75.95	83.08	84.47	81.97	87.17	77.85	74.28	68.13	79.75	84.14	87.56	84.48	75.93	71.67	67.86	67.58	67.45
55919	2.70	2.48	2.21	2.12	2.16	2.20	2.22	2.36	2.65	2.70	2.62	2.70	2.34	2.23	1.98	2.32	2.45	2.72	2.46	2.14	1.95	1.85	1.78	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
WATSON___69_KV_BK 1	90.85	86.10	78.71	75.44	77.79	79.01	88.17	85.65	97.77	100.54	88.87	93.08	84.04	80.76	76.29	87.18	92.96	107.69	96.41	90.50	87.03	76.88	73.77	72.97
55734	9.08	8.53	7.54	7.17	8.27	8.15	8.59	9.35	9.49	10.38	9.52	8.62	8.53	8.72	8.53	9.76	11.27	12.13	10.99	10.63	9.90	9.04	7.96	7.23
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
WDELAWARE___HYD	88.07	83.39	76.07	73.05	74.38	75.90	74.09	81.94	94.56	97.03	85.38	90.55	80.87	77.24	71.11	83.16	88.79	103.79	93.10	80.47	75.80	71.29	70.34	70.14
323627	6.30	5.82	4.91	4.78	4.86	5.03	4.85	5.67	6.35	6.95	6.03	6.09	5.36	5.19	4.96	5.73	7.10	8.32	7.71	6.64	6.06	5.28	4.54	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-7.78	-8.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.63	-3.37	-0.04	-0.02	0.00	0.00	0.00

WEST BABYLON___IC	90.36	85.56	78.21	75.03	77.16	78.45	87.62	85.06	97.28	100.05	88.32	92.66	83.66	80.33	75.89	86.64	92.31	107.01	95.84	89.83	86.40	76.28	73.30	72.51
23714	8.59	7.99	7.05	6.76	7.65	7.58	8.03	8.76	9.01	9.89	8.97	8.19	8.15	8.29	8.14	9.21	10.62	11.45	10.42	9.96	9.27	8.45	7.50	6.77
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
WEST CANADA___HYD	82.59	78.27	71.73	68.82	70.07	71.50	69.87	74.26	81.23	82.59	80.14	85.23	76.18	72.77	66.81	78.12	82.51	85.78	82.84	74.45	70.34	66.53	66.33	66.26
24049	0.82	0.70	0.57	0.54	0.55	0.64	0.62	0.66	0.80	0.82	0.79	0.76	0.68	0.72	0.66	0.70	0.82	0.94	0.82	0.66	0.63	0.53	0.52	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	78.34	73.54	67.53	64.72	65.69	67.18	65.30	68.07	74.84	75.99	72.53	76.44	68.26	64.99	59.86	70.15	74.99	80.87	75.84	67.67	64.00	61.06	61.66	61.79
24143	-3.43	-4.03	-3.63	-3.55	-3.82	-3.68	-3.95	-5.96	-6.84	-7.11	-6.82	-8.02	-7.25	-7.06	-6.28	-7.28	-6.70	-5.68	-6.73	-6.12	-5.72	-4.95	-4.15	-3.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.25	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-0.54	-0.01	0.00	0.00	0.00	0.00
WESTOVER___LESR	82.92	78.27	71.80	68.82	70.00	71.50	69.80	74.50	83.58	85.21	79.43	84.13	75.28	71.83	65.95	77.27	81.94	89.80	83.68	73.95	69.73	66.08	66.00	66.00
323668	1.14	0.70	0.64	0.55	0.49	0.64	0.55	-0.15	0.08	0.16	0.08	-0.34	-0.23	-0.22	-0.20	-0.15	0.25	0.76	0.33	0.15	0.00	0.07	0.20	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.05	-3.07	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-1.33	-0.02	-0.01	0.00	0.00	0.00
WETHRSFD_WT_PWR	79.15	74.47	68.39	65.61	66.60	67.96	66.06	68.51	76.06	77.17	73.16	77.03	68.86	65.42	60.13	70.53	75.24	81.35	76.92	67.45	64.14	60.99	61.66	61.92
323626	-2.62	-3.11	-2.78	-2.66	-2.92	-2.91	-3.18	-5.67	-6.03	-6.38	-6.19	-7.43	-6.65	-6.63	-6.02	-6.89	-6.46	-5.77	-5.82	-6.35	-5.58	-5.02	-4.14	-3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.67	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-0.72	-0.01	-0.01	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	86.35	81.76	74.72	71.75	73.13	74.48	73.05	80.70	93.08	95.52	84.51	89.53	80.26	76.80	70.45	82.30	87.49	101.73	91.29	79.21	74.76	70.43	69.62	69.16
55557	4.58	4.19	3.56	3.48	3.61	3.61	3.81	4.49	5.07	5.64	5.16	5.07	4.76	4.76	4.30	4.88	5.80	6.53	5.99	5.39	5.02	4.42	3.82	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-7.59	-8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.35	-3.29	-0.04	-0.02	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	86.35	81.76	74.72	71.75	73.13	74.48	73.05	80.70	93.08	95.52	84.51	89.53	80.26	76.80	70.45	82.30	87.49	101.73	91.29	79.21	74.76	70.43	69.62	69.16
345015	4.58	4.19	3.56	3.48	3.61	3.61	3.81	4.49	5.07	5.64	5.16	5.07	4.76	4.76	4.30	4.88	5.80	6.53	5.99	5.39	5.02	4.42	3.82	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-7.59	-8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.35	-3.29	-0.04	-0.02	0.00	0.00	0.00
WHITEHAL_115KV_TB1	88.80	83.93	77.07	73.80	75.22	76.96	75.41	92.13	123.22	127.18	87.05	91.90	82.30	78.46	72.03	84.86	89.78	141.69	105.51	81.14	76.52	71.95	71.40	71.46
80871	7.03	6.36	5.91	5.53	5.70	6.09	6.16	6.84	7.48	7.69	7.70	7.43	6.80	6.41	5.89	7.43	8.09	8.65	8.20	7.16	6.69	5.94	5.59	5.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.69	-35.31	-37.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.20	-15.29	-0.19	-0.11	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	87.99	83.23	76.07	72.98	74.38	75.82	74.37	82.26	95.18	97.66	86.41	91.48	82.00	78.53	71.90	84.16	89.53	104.28	93.45	80.99	76.43	71.88	71.00	70.47
356215	6.21	5.66	4.91	4.71	4.87	4.96	5.12	5.96	6.92	7.52	7.06	7.01	6.49	6.48	5.75	6.74	7.84	8.74	8.04	7.16	6.69	5.87	5.20	4.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-7.83	-8.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.69	-3.39	-0.04	-0.02	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	90.27	85.79	78.42	75.17	77.79	79.01	88.17	85.58	97.12	99.89	88.16	92.15	83.13	80.04	75.69	86.48	92.47	106.93	95.59	90.27	86.75	76.55	73.44	72.77
356380	8.50	8.22	7.26	6.90	8.27	8.15	8.59	9.27	8.85	9.73	8.81	7.69	7.63	8.00	7.94	9.06	10.78	11.37	10.17	10.40	9.62	8.71	7.63	7.03
	0.00	0.00	0.00	0.00	0.00	0.00	-10.34	-2.71	-7.85	-8.39	0.00	0.00	0.00	0.00	-1.61	0.00	0.00	-10.71	-3.40	-6.08	-7.41	-1.83	0.00	0.00
WOODARD__115KV_TB2	80.79	76.41	70.03	67.18	68.34	69.80	68.21	72.36	79.06	80.46	78.08	82.86	74.15	70.68	64.89	76.03	80.55	83.91	80.87	72.68	68.60	64.89	64.75	64.62
355635	-0.98	-1.16	-1.14	-1.09	-1.18	-1.06	-1.04	-1.25	-1.37	-1.31	-1.27	-1.60	-1.36	-1.37	-1.26	-1.39	-1.14	-0.93	-1.15	-1.11	-1.12	-1.12	-1.05	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	88.40	83.71	76.29	73.54	74.87	75.90	74.79	84.95	95.43	98.01	86.74	91.74	82.31	79.04	75.54	84.40	89.87	104.69	93.92	81.36	91.79	87.35	74.93	74.79
23770	6.62	6.13	5.12	5.26	5.35	5.03	5.54	6.55	7.16	7.85	7.38	7.26	6.80	6.84	6.15	6.97	8.17	9.08	8.45	7.53	7.11	6.40	5.79	5.39
	-0.01	-0.01	0.00	-0.01	0.00	0.00	-0.01	-4.80	-7.85	-8.39	-0.01	-0.01	-0.01	-0.15	-3.24	-0.01	-0.01	-10.77	-3.46	-0.05	-14.96	-14.94	-3.34	-3.67