Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

08/04/2026

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	39.92	44.14	41.46	38.73	37.78	41.43	38.52	42.07	35.63	40.37	45.35	75.61	51.05	52.20	55.71	63.11	68.94	76.07	85.94	91.27	69.16	68.50	52.79	53.75
24138	2.69	2.66	2.50	2.25	2.02	2.14	2.13	2.61	2.73	3.38	4.13	4.46	4.83	4.78	4.95	5.34	5.58	5.69	5.28	4.65	3.47	3.61	3.02	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	39.99	44.19	41.53	38.79	37.83	41.48	38.54	42.08	35.60	40.32	45.28	75.51	51.00	52.21	55.73	63.16	68.99	76.05	85.97	91.42	69.36	68.76	52.97	53.90
24260	2.76	2.71	2.57	2.31	2.07	2.19	2.15	2.61	2.70	3.33	4.06	4.37	4.78	4.79	4.97	5.39	5.63	5.67	5.31	4.81	3.67	3.87	3.21	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	39.99	44.19	41.53	38.79	37.83	41.48	38.54	42.08	35.60	40.32	45.28	75.51	51.00	52.21	55.73	63.16	68.99	76.05	85.97	91.42	69.36	68.76	52.97	53.90
24261	2.76	2.71	2.57	2.31	2.07	2.19	2.15	2.61	2.70	3.33	4.06	4.37	4.78	4.79	4.97	5.39	5.63	5.67	5.31	4.81	3.67	3.87	3.21	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.15	43.69	40.96	38.21	37.44	41.29	38.31	41.48	34.47	38.41	42.37	44.88	47.40	48.60	51.98	59.36	65.65	73.18	85.04	91.54	69.97	69.18	53.11	53.34
24011	1.92	2.21	2.00	1.73	1.68	1.99	1.92	2.02	1.57	1.41	1.15	1.23	1.18	1.19	1.22	1.59	2.29	2.79	4.38	4.93	4.28	4.29	3.35	3.12
	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
ADK RESOURCE___RCVRY	39.41	43.93	41.17	38.34	37.59	41.51	38.61	41.78	34.68	38.58	42.50	44.98	47.47	48.70	52.07	59.50	66.03	73.56	85.52	92.12	70.47	69.72	53.63	53.78
23798	2.18	2.45	2.21	1.85	1.83	2.22	2.22	2.31	1.78	1.59	1.28	1.33	1.25	1.28	1.31	1.72	2.66	3.17	4.86	5.51	4.78	4.83	3.87	3.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.15	43.69	40.96	38.21	37.44	41.29	38.31	41.48	34.47	38.41	42.37	44.88	47.40	48.60	51.98	59.36	65.65	73.18	85.04	91.54	69.97	69.18	53.11	53.34
24028	1.92	2.21	2.00	1.73	1.68	1.99	1.92	2.02	1.57	1.41	1.15	1.23	1.18	1.19	1.22	1.59	2.29	2.79	4.38	4.93	4.28	4.29	3.35	3.12
	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
ADK_NYS___DAM	38.67	43.59	40.93	38.17	37.41	41.19	37.88	41.28	34.58	38.68	42.74	49.51	47.65	48.84	52.17	59.26	64.55	71.46	82.22	87.82	67.57	67.07	51.77	52.38
23527	1.43	2.11	1.97	1.69	1.65	1.89	1.49	1.82	1.68	1.69	1.53	1.58	1.43	1.43	1.41	1.48	1.18	1.07	1.56	1.21	1.88	2.18	2.00	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.66	42.07	39.58	37.07	36.27	39.80	36.75	39.93	33.48	37.59	41.81	44.25	46.77	47.90	51.21	58.23	63.81	70.67	80.96	86.62	65.99	65.27	50.21	50.69
24190	0.43	0.59	0.62	0.58	0.51	0.51	0.36	0.47	0.58	0.60	0.59	0.60	0.55	0.49	0.46	0.46	0.44	0.28	0.30	0.00	0.30	0.38	0.45	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	36.93	41.07	38.41	35.94	35.37	39.01	36.32	39.28	32.47	36.62	40.86	43.25	45.74	46.90	50.02	56.99	62.60	69.64	79.93	86.13	64.83	64.00	49.05	49.43
355683	-0.30	-0.41	-0.55	-0.55	-0.39	-0.28	-0.07	-0.18	-0.43	-0.37	-0.35	-0.40	-0.48	-0.51	-0.74	-0.79	-0.77	-0.75	-0.74	-0.49	-0.86	-0.89	-0.71	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	38.41	42.93	40.41	37.83	37.03	40.63	37.47	40.49	33.69	37.76	41.98	44.43	47.12	48.23	51.61	58.64	64.31	71.29	82.23	88.49	67.50	66.76	51.31	51.79
323833	1.18	1.45	1.44	1.35	1.27	1.34	1.08	1.03	0.79	0.77	0.76	0.78	0.89	0.82	0.85	0.86	0.94	0.91	1.57	1.87	1.80	1.87	1.54	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	38.40	42.92	40.40	37.82	37.02	40.63	37.46	40.48	33.68	37.76	41.97	44.43	47.11	48.22	51.60	58.63	64.29	71.29	82.22	88.47	67.46	66.74	51.29	51.78
323834	1.17	1.44	1.43	1.33	1.25	1.33	1.07	1.02	0.79	0.77	0.75	0.78	0.89	0.81	0.84	0.86	0.92	0.91	1.56	1.85	1.77	1.85	1.52	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.66	42.07	39.58	37.07	36.27	39.80	36.75	39.93	33.48	37.59	41.81	44.25	46.77	47.90	51.21	58.23	63.81	70.67	80.96	86.62	65.99	65.27	50.21	50.69
23571	0.43	0.59	0.62	0.58	0.51	0.51	0.36	0.47	0.58	0.60	0.59	0.60	0.55	0.49	0.46	0.46	0.44	0.28	0.30	0.00	0.30	0.38	0.45	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___2	37.66	42.07	39.58	37.07	36.27	39.80	36.75	39.93	33.48	37.59	41.81	44.25	46.77	47.90	51.21	58.23	63.81	70.67	80.96	86.62	65.99	65.27	50.21	50.69
23572	0.43	0.59	0.62	0.58	0.51	0.51	0.36	0.47	0.58	0.60	0.59	0.60	0.55	0.49	0.46	0.46	0.44	0.28	0.30	0.00	0.30	0.38	0.45	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.66	42.07	39.58	37.07	36.27	39.80	36.75	39.93	33.48	37.59	41.81	44.25	46.77	47.90	51.21	58.23	63.81	70.67	80.96	86.62	65.99	65.27	50.21	50.69
23573	0.43	0.59	0.62	0.58	0.51	0.51	0.36	0.47	0.58	0.60	0.59	0.60	0.55	0.49	0.46	0.46	0.44	0.28	0.30	0.00	0.30	0.38	0.45	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.66	42.07	39.58	37.07	36.27	39.80	36.75	39.93	33.48	37.59	41.81	44.25	46.77	47.90	51.21	58.23	63.81	70.67	80.96	86.62	65.99	65.27	50.21	50.69
23574	0.43	0.59	0.62	0.58	0.51	0.51	0.36	0.47	0.58	0.60	0.59	0.60	0.55	0.49	0.46	0.46	0.44	0.28	0.30	0.00	0.30	0.38	0.45	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	38.07	42.52	40.01	37.44	36.65	40.21	37.13	40.37	33.83	37.99	42.23	44.72	47.28	48.45	51.82	58.99	64.68	71.68	82.17	87.88	66.93	66.17	50.87	51.32
323615	0.84	1.04	1.04	0.96	0.89	0.92	0.75	0.91	0.94	1.00	1.01	1.07	1.05	1.04	1.07	1.21	1.31	1.30	1.51	1.27	1.24	1.28	1.10	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	37.12	41.27	38.59	36.11	35.48	39.16	36.51	39.45	32.57	36.73	41.00	43.39	45.89	47.03	50.17	57.10	62.67	69.73	80.11	86.40	65.05	64.37	49.30	49.69
55860	-0.11	-0.21	-0.37	-0.38	-0.29	-0.14	0.12	-0.01	-0.32	-0.26	-0.22	-0.26	-0.33	-0.38	-0.59	-0.67	-0.70	-0.65	-0.55	-0.21	-0.64	-0.52	-0.47	-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
ALCOA_RYNLDS___DRP	37.12	41.27	38.59	36.10	35.47	39.16	36.51	39.45	32.57	36.73	41.00	43.39	45.89	47.03	50.15	57.10	62.67	69.73	80.11	86.40	65.05	64.37	49.29	49.68
24188	-0.12	-0.21	-0.38	-0.38	-0.29	-0.14	0.12	-0.01	-0.32	-0.26	-0.22	-0.26	-0.33	-0.38	-0.61	-0.68	-0.70	-0.65	-0.55	-0.22	-0.64	-0.52	-0.47	-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
ALCOA___DSASP	37.12	41.27	38.59	36.10	35.47	39.16	36.51	39.45	32.57	36.73	41.00	43.39	45.89	47.03	50.15	57.10	62.67	69.73	80.11	86.40	65.05	64.37	49.29	49.68
323711	-0.12	-0.21	-0.38	-0.38	-0.29	-0.14	0.12	-0.01	-0.32	-0.26	-0.22	-0.26	-0.33	-0.38	-0.61	-0.68	-0.70	-0.65	-0.55	-0.22	-0.64	-0.52	-0.47	-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
ALLEGHENY___COGEN	39.56	43.77	41.02	38.43	37.63	41.38	38.79	46.10	34.86	37.91	41.98	44.20	46.88	48.12	51.82	59.13	65.02	72.79	84.10	92.77	71.32	69.77	53.30	53.40
23514	2.33	2.28	2.06	1.94	1.86	2.09	2.25	3.72	1.77	0.92	0.76	0.55	0.66	0.71	1.06	1.35	1.66	2.41	3.45	6.16	5.63	4.88	3.54	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.92	-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
ALTAMONT_115KV_TB 2	38.05	42.49	39.97	37.43	36.61	40.17	37.10	40.29	33.71	37.87	42.14	44.62	47.20	48.39	51.76	58.87	64.49	71.48	81.88	87.73	66.83	66.10	50.79	51.33
55880	0.82	1.00	1.01	0.94	0.85	0.88	0.71	0.83	0.82	0.88	0.92	0.98	0.98	0.97	1.00	1.10	1.13	1.09	1.23	1.12	1.14	1.21	1.03	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	36.81	40.96	38.37	35.87	35.29	38.96	36.30	39.39	32.62	36.75	40.96	43.30	45.87	47.11	50.35	57.35	63.11	70.30	80.93	87.00	65.59	64.75	49.45	49.67
323606	-0.42	-0.53	-0.60	-0.61	-0.46	-0.33	-0.09	-0.07	-0.28	-0.24	-0.27	-0.34	-0.35	-0.30	-0.40	-0.43	-0.25	-0.09	0.27	0.38	-0.10	-0.14	-0.31	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	36.89	40.15	38.24	35.90	34.83	36.43	30.53	34.16	31.74	35.87	39.86	42.20	44.64	45.74	49.24	56.25	61.44	68.29	78.33	84.51	64.63	63.82	49.20	48.56
24010	-0.34	-0.78	-0.73	-0.58	-0.68	-0.98	-0.87	-0.95	-0.86	-1.12	-1.35	-1.45	-1.58	-1.67	-1.51	-1.53	-1.93	-2.09	-2.33	-2.11	-1.06	-1.07	-0.57	-0.60
	0.00	0.56	0.00	0.00	0.25	1.88	4.99	4.35	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06
ARKWRIGHT___SUMMIT_WT_PWR	38.34	41.80	39.80	37.31	36.21	37.94	31.59	35.47	32.96	37.34	41.67	44.11	46.83	47.95	51.79	58.86	64.56	72.21	82.78	89.32	68.09	66.85	51.25	50.12
323751	1.11	0.94	0.83	0.83	0.72	0.73	0.74	0.76	0.38	0.35	0.45	0.46	0.61	0.53	1.04	1.09	1.20	1.82	2.12	2.70	2.40	1.96	1.48	1.26
	0.00	0.62	0.00	0.00	0.28	2.09	5.54	4.75	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.36
ARTHUR KILL_GT_1	39.76	44.00	41.34	38.63	37.66	41.31	38.35	41.61	35.23	39.81	44.67	50.69	50.40	51.67	55.03	62.19	68.13	75.04	84.90	90.53	68.66	68.06	52.57	53.56
23520	2.53	2.52	2.38	2.15	1.90	2.01	1.96	2.15	2.33	2.82	3.45	3.67	4.18	4.26	4.28	4.43	4.76	4.66	4.24	3.92	2.97	3.17	2.80	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	39.63	43.86	41.22	38.51	37.54	41.17	38.21	41.46	35.12	39.70	44.54	50.54	50.26	51.52	54.83	61.96	67.88	74.75	84.56	90.15	68.40	67.79	52.35	53.38
23512	2.40	2.37	2.26	2.03	1.78	1.88	1.83	2.00	2.22	2.71	3.32	3.53	4.04	4.11	4.08	4.22	4.51	4.37	3.91	3.54	2.71	2.90	2.58	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	39.57	43.74	41.10	38.39	37.44	41.01	38.08	41.52	35.11	39.76	44.63	49.03	50.32	51.54	54.94	62.17	67.97	75.07	84.87	90.25	68.41	67.74	52.26	53.26
23513	2.34	2.26	2.13	1.91	1.67	1.71	1.69	2.06	2.21	2.77	3.41	3.73	4.11	4.13	4.19	4.42	4.61	4.68	4.21	3.63	2.72	2.85	2.50	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	39.76	44.00	41.34	38.63	37.66	41.30	38.35	41.60	35.23	39.82	44.66	50.68	50.40	51.67	54.99	62.18	68.12	75.04	84.89	90.53	68.66	68.07	52.55	53.58
323718	2.53	2.52	2.38	2.15	1.90	2.01	1.96	2.14	2.33	2.82	3.45	3.66	4.18	4.26	4.24	4.43	4.76	4.66	4.23	3.92	2.97	3.18	2.79	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHOKAN____	39.32	43.64	41.01	38.33	37.45	41.07	38.05	41.43	34.73	39.17	43.69	46.28	49.07	50.38	54.11	61.58	67.75	75.25	85.97	91.94	69.65	68.89	52.74	53.19
23654	2.09	2.16	2.04	1.85	1.69	1.78	1.66	1.97	1.84	2.18	2.47	2.64	2.85	2.97	3.36	3.80	4.38	4.86	5.31	5.32	3.96	4.00	2.97	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	39.50	43.66	41.03	38.33	37.40	40.97	38.11	41.53	35.17	39.78	44.59	74.76	50.24	51.41	54.83	62.15	67.86	75.03	84.88	90.27	68.31	67.76	52.25	53.27
323581	2.27	2.17	2.07	1.85	1.64	1.68	1.73	2.07	2.27	2.79	3.37	3.62	4.02	4.00	4.08	4.37	4.50	4.66	4.23	3.66	2.63	2.87	2.49	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	39.50	43.66	41.03	38.33	37.40	40.97	38.11	41.53	35.17	39.78	44.58	74.76	50.24	51.41	54.83	62.15	67.86	75.03	84.88	90.27	68.31	67.76	52.25	53.27
323582	2.27	2.17	2.07	1.85	1.64	1.68	1.72	2.07	2.27	2.79	3.37	3.62	4.02	4.00	4.08	4.37	4.50	4.66	4.23	3.66	2.63	2.87	2.49	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_1	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24094	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_2	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24095	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_3	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24096	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT2_4	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24097	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_1	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24098	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_2	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24099	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_3	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24100	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT3_4	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24101	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_1	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24102	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_2	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24103	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT4_3	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24104	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00

ASTORIA_GT4_4	39.52	43.68	41.05	38.35	37.42	41.00	38.13	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.88	62.19	67.90	75.07	84.91	90.32	68.34	67.78	52.30	53.30
24105	2.28	2.20	2.08	1.87	1.66	1.70	1.74	2.10	2.29	2.81	3.39	3.65	4.05	4.03	4.12	4.41	4.53	4.70	4.26	3.72	2.66	2.89	2.54	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_1	39.59	43.76	41.11	38.42	37.48	41.07	38.20	41.65	35.26	39.89	44.70	74.89	50.38	51.56	55.01	62.34	68.08	75.26	85.14	90.54	68.51	67.95	52.40	53.40
23523	2.36	2.27	2.15	1.94	1.72	1.77	1.81	2.19	2.36	2.90	3.49	3.75	4.16	4.15	4.26	4.57	4.71	4.88	4.48	3.94	2.83	3.06	2.64	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_10	39.61	43.81	41.16	38.46	37.50	41.11	38.22	41.68	35.27	39.93	44.80	74.94	50.38	51.57	55.00	62.30	68.06	75.09	84.88	90.24	68.40	67.80	52.31	53.32
24110	2.38	2.32	2.20	1.97	1.74	1.82	1.83	2.22	2.38	2.94	3.58	3.81	4.16	4.16	4.25	4.52	4.69	4.71	4.22	3.63	2.71	2.92	2.55	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_11	39.61	43.81	41.16	38.46	37.50	41.11	38.22	41.68	35.27	39.93	44.80	74.94	50.38	51.57	55.00	62.30	68.06	75.09	84.88	90.24	68.40	67.80	52.31	53.32
24225	2.38	2.32	2.20	1.97	1.74	1.82	1.83	2.22	2.38	2.94	3.58	3.81	4.16	4.16	4.25	4.52	4.69	4.71	4.22	3.63	2.71	2.92	2.55	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_12	39.61	43.81	41.16	38.46	37.50	41.11	38.22	41.68	35.27	39.93	44.80	74.94	50.38	51.57	55.00	62.30	68.06	75.09	84.88	90.24	68.40	67.80	52.31	53.32
24226	2.38	2.32	2.20	1.97	1.74	1.82	1.83	2.22	2.38	2.94	3.58	3.81	4.16	4.16	4.25	4.52	4.69	4.71	4.22	3.63	2.71	2.92	2.55	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_13	39.61	43.81	41.16	38.46	37.50	41.11	38.22	41.68	35.27	39.93	44.80	74.94	50.38	51.57	55.00	62.30	68.06	75.09	84.88	90.24	68.40	67.80	52.31	53.32
24227	2.38	2.32	2.20	1.97	1.74	1.82	1.83	2.22	2.38	2.94	3.58	3.81	4.16	4.16	4.25	4.52	4.69	4.71	4.22	3.63	2.71	2.92	2.55	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5	39.59	43.76	41.11	38.42	37.48	41.07	38.20	41.65	35.26	39.89	44.70	74.89	50.38	51.56	55.01	62.34	68.08	75.26	85.14	90.54	68.51	67.95	52.40	53.40
24106	2.36	2.27	2.15	1.94	1.72	1.77	1.81	2.19	2.36	2.90	3.49	3.75	4.16	4.15	4.26	4.57	4.71	4.88	4.48	3.94	2.83	3.06	2.64	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_7	39.59	43.76	41.11	38.42	37.48	41.07	38.20	41.65	35.26	39.89	44.70	74.89	50.38	51.56	55.01	62.34	68.08	75.26	85.14	90.54	68.51	67.95	52.40	53.40
24107	2.36	2.27	2.15	1.94	1.72	1.77	1.81	2.19	2.36	2.90	3.49	3.75	4.16	4.15	4.26	4.57	4.71	4.88	4.48	3.94	2.83	3.06	2.64	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA_GT_8	39.59	43.76	41.11	38.42	37.48	41.07	38.20	41.65	35.26	39.89	44.70	74.89	50.38	51.56	55.01	62.34	68.08	75.26	85.14	90.54	68.51	67.95	52.40	53.40
24108	2.36	2.27	2.15	1.94	1.72	1.77	1.81	2.19	2.36	2.90	3.49	3.75	4.16	4.15	4.26	4.57	4.71	4.88	4.48	3.94	2.83	3.06	2.64	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___2	39.52	43.68	41.04	38.35	37.42	40.99	38.12	41.56	35.18	39.80	44.61	74.78	50.27	51.44	54.86	62.19	67.90	75.08	84.92	90.33	68.34	67.79	52.29	53.30
24149	2.28	2.20	2.08	1.87	1.66	1.69	1.73	2.09	2.28	2.81	3.40	3.65	4.05	4.03	4.10	4.41	4.53	4.70	4.27	3.72	2.66	2.90	2.53	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
ASTORIA___3	39.61	43.80	41.16	38.45	37.50	41.11	38.21	41.68	35.27	39.93	44.80	74.94	50.38	51.57	54.97	62.30	68.06	75.09	84.88	90.24	68.40	67.81	52.30	53.32
23516	2.38	2.32	2.20	1.97	1.74	1.82	1.82	2.21	2.37	2.94	3.58	3.81	4.16	4.16	4.22	4.52	4.69	4.70	4.22	3.62	2.71	2.92	2.54	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4	39.61	43.81	41.16	38.46	37.50	41.11	38.22	41.68	35.27	39.93	44.80	74.94	50.38	51.57	55.00	62.30	68.06	75.09	84.88	90.24	68.40	67.80	52.31	53.32
23517	2.38	2.32	2.20	1.97	1.74	1.82	1.83	2.22	2.38	2.94	3.58	3.81	4.16	4.16	4.25	4.52	4.69	4.70	4.22	3.62	2.71	2.91	2.55	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5	39.61	43.81	41.16	38.45	37.50	41.11	38.21	41.68	35.27	39.93	44.80	74.95	50.39	51.57	54.97	62.30	68.06	75.09	84.88	90.24	68.40	67.82	52.30	53.32
23518	2.38	2.32	2.20	1.97	1.74	1.82	1.82	2.21	2.37	2.94	3.58	3.81	4.17	4.16	4.22	4.52	4.69	4.71	4.22	3.63	2.71	2.93	2.54	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	39.66	43.85	41.20	38.49	37.54	41.14	38.20	41.68	35.25	39.93	44.83	75.03	50.49	51.67	55.14	62.51	68.25	75.20	85.00	90.39	68.63	68.10	52.47	53.43
323677	2.43	2.36	2.24	2.01	1.78	1.84	1.82	2.22	2.36	2.94	3.61	3.90	4.27	4.26	4.38	4.73	4.88	4.82	4.34	3.77	2.94	3.21	2.70	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	39.66	43.85	41.20	38.49	37.54	41.14	38.20	41.68	35.25	39.93	44.83	75.03	50.49	51.67	55.14	62.51	68.25	75.20	85.00	90.39	68.63	68.10	52.47	53.43
323678	2.43	2.36	2.24	2.01	1.78	1.84	1.82	2.22	2.36	2.94	3.61	3.90	4.27	4.26	4.38	4.73	4.88	4.82	4.34	3.77	2.94	3.21	2.70	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ATHENS_STG_1	38.35	42.71	40.20	37.66	36.79	40.30	37.23	40.48	34.02	38.33	42.80	50.50	48.00	49.21	52.62	59.84	65.51	72.43	82.51	88.11	66.99	66.31	50.98	51.64
23668	1.12	1.23	1.24	1.17	1.03	1.01	0.84	1.02	1.12	1.33	1.58	1.67	1.78	1.80	1.87	2.07	2.14	2.05	1.85	1.50	1.30	1.42	1.22	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	38.35	42.71	40.20	37.66	36.79	40.30	37.23	40.48	34.02	38.33	42.80	50.50	48.00	49.21	52.62	59.84	65.51	72.43	82.51	88.11	66.99	66.31	50.98	51.64
23670	1.12	1.23	1.24	1.17	1.03	1.01	0.84	1.02	1.12	1.33	1.58	1.67	1.78	1.80	1.87	2.07	2.14	2.05	1.85	1.50	1.30	1.42	1.22	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	38.35	42.71	40.20	37.66	36.79	40.30	37.23	40.48	34.02	38.33	42.80	50.50	48.00	49.21	52.62	59.84	65.51	72.43	82.51	88.11	66.99	66.31	50.98	51.64
23677	1.12	1.23	1.24	1.17	1.03	1.01	0.84	1.02	1.12	1.33	1.58	1.67	1.78	1.80	1.87	2.07	2.14	2.05	1.85	1.50	1.30	1.42	1.22	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	37.77	42.06	39.47	36.96	36.21	39.83	36.77	39.92	33.05	36.94	40.98	43.51	46.15	47.41	50.91	57.99	63.86	71.31	81.78	88.45	67.29	66.21	50.61	50.96
323710	0.54	0.58	0.50	0.48	0.45	0.54	0.38	0.46	0.16	-0.05	-0.24	-0.14	-0.06	0.00	0.16	0.21	0.50	0.93	1.12	1.84	1.60	1.32	0.85	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	39.64	43.84	41.28	38.72	37.76	41.44	38.22	41.80	35.27	40.19	45.30	74.67	50.68	51.92	55.51	62.91	68.94	76.27	86.39	91.36	69.37	68.88	52.71	54.13
323704	2.41	2.36	2.32	2.24	1.99	2.15	1.83	2.34	2.37	3.20	4.08	3.70	4.46	4.51	4.76	5.14	5.58	5.89	5.73	4.74	3.68	3.94	2.95	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
BALL_HILL_WT_PWR	37.88	41.23	39.34	36.88	35.75	37.25	30.64	34.54	32.55	36.89	41.15	43.54	46.17	47.32	51.07	58.11	63.69	71.16	81.56	87.92	67.00	65.85	50.56	49.69
323825	0.65	0.42	0.38	0.40	0.29	0.22	0.25	0.24	0.00	-0.10	-0.07	-0.10	-0.05	-0.10	0.32	0.33	0.33	0.77	0.90	1.30	1.31	0.96	0.80	0.73
	0.00	0.67	0.00	0.00	0.30	2.26	5.99	5.16	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.26
BARON_WINDS___WT_PWR	37.72	42.31	39.31	36.84	36.24	41.22	41.17	43.94	32.88	36.46	40.70	43.01	45.60	46.78	50.48	57.32	62.96	70.33	81.03	87.73	66.83	64.91	49.93	51.06
323822	0.49	0.31	0.35	0.36	0.25	0.22	0.24	0.10	-0.31	-0.53	-0.52	-0.64	-0.62	-0.63	-0.27	-0.46	-0.41	-0.05	0.36	1.11	1.14	0.02	0.17	0.15
	0.00	-0.51	0.00	0.00	-0.23	-1.71	-4.55	-4.38	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69
BARRETT_IC_1	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23704	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23701	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23702	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23703	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23705	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23706	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23707	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23708	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_6	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23709	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	39.46	43.64	41.07	38.46	37.50	41.13	38.02	41.53	35.07	39.91	44.97	74.36	50.27	51.53	55.06	62.42	68.36	75.61	85.54	90.62	68.80	68.18	52.43	53.71
23710	2.23	2.16	2.10	1.97	1.74	1.84	1.63	2.07	2.17	2.92	3.75	3.40	4.05	4.12	4.31	4.65	4.99	5.23	4.88	4.00	3.11	3.29	2.67	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23711	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23700	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23545	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	39.46	43.64	41.07	38.46	37.50	41.13	38.00	41.53	35.07	39.91	44.97	74.36	50.27	51.51	55.05	62.43	68.35	75.61	85.54	90.62	68.80	68.20	52.42	53.72
23546	2.23	2.15	2.11	1.97	1.74	1.84	1.62	2.07	2.18	2.92	3.75	3.39	4.05	4.10	4.29	4.65	4.99	5.23	4.88	4.00	3.11	3.31	2.66	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	38.59	42.60	39.96	37.42	36.59	40.11	37.24	40.28	33.22	36.97	41.06	43.49	46.01	47.23	50.90	58.20	63.86	71.48	82.56	89.95	68.93	67.92	52.00	52.22
55881	1.36	1.11	0.99	0.94	0.83	0.81	0.86	0.81	0.32	-0.02	-0.16	-0.15	-0.21	-0.18	0.15	0.42	0.49	1.10	1.90	3.33	3.24	3.03	2.23	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323682	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323750	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323683	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323684	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323685	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323686	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323687	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323688	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323689	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	39.69	43.88	41.23	38.51	37.55	41.15	38.22	41.70	35.27	39.95	44.84	75.08	50.54	51.72	55.17	62.51	68.27	75.29	85.12	90.49	68.66	68.05	52.46	53.44
323749	2.46	2.39	2.26	2.03	1.79	1.86	1.84	2.24	2.38	2.96	3.62	3.94	4.32	4.31	4.41	4.73	4.90	4.91	4.46	3.88	2.96	3.16	2.69	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	39.83	44.02	41.43	39.01	38.05	41.79	38.32	41.94	35.34	40.45	45.50	74.89	51.21	52.63	56.36	63.69	69.91	77.39	87.64	92.24	70.09	69.95	53.21	54.74
356364	2.60	2.54	2.47	2.52	2.29	2.50	1.94	2.48	2.44	3.46	4.28	3.92	4.99	5.21	5.60	5.92	6.54	7.00	6.98	5.63	4.40	4.87	3.44	4.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
BEACON___LESR	38.21	42.64	40.12	37.58	36.77	40.33	37.30	40.54	33.94	38.13	42.31	44.77	47.39	48.56	51.90	59.09	64.87	71.87	82.65	88.39	67.32	66.54	51.06	51.56
323632	0.98	1.15	1.16	1.09	1.01	1.04	0.91	1.08	1.04	1.14	1.09	1.12	1.17	1.14	1.15	1.31	1.50	1.49	1.99	1.77	1.63	1.65	1.30	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	37.24	41.67	39.21	36.81	36.49	40.67	37.54	40.28	33.19	37.11	41.21	43.69	46.32	47.57	50.76	57.55	63.15	70.73	82.53	90.73	69.47	68.55	52.25	51.87
24048	0.01	0.18	0.24	0.32	0.73	1.38	1.15	0.82	0.29	0.12	0.00	0.04	0.10	0.15	0.01	-0.23	-0.22	0.34	1.87	4.11	3.78	3.66	2.49	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	37.91	42.01	39.41	36.89	36.12	39.70	36.81	39.88	33.07	37.04	41.31	43.85	46.51	47.77	51.43	58.73	64.47	71.96	82.71	89.12	67.73	66.66	50.99	51.29
23619	0.67	0.53	0.45	0.41	0.36	0.40	0.42	0.42	0.17	0.05	0.10	0.20	0.29	0.36	0.68	0.95	1.10	1.58	2.05	2.50	2.04	1.77	1.23	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	40.06	44.29	41.59	38.85	37.87	41.54	38.59	41.89	35.51	40.18	45.12	73.84	50.95	52.22	55.69	63.10	69.06	76.09	85.96	91.58	69.46	68.78	53.06	54.01
355998	2.83	2.80	2.63	2.36	2.11	2.25	2.20	2.43	2.61	3.19	3.90	4.21	4.73	4.81	4.93	5.33	5.69	5.71	5.30	4.96	3.76	3.89	3.29	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	37.66	42.07	39.58	37.07	36.27	39.80	36.75	39.93	33.48	37.59	41.81	44.25	46.77	47.90	51.21	58.23	63.81	70.67	80.96	86.62	65.99	65.27	50.21	50.69
23843	0.43	0.59	0.62	0.58	0.51	0.51	0.36	0.47	0.58	0.60	0.59	0.60	0.55	0.49	0.46	0.46	0.44	0.28	0.30	0.00	0.30	0.38	0.45	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	37.67	42.07	39.60	37.06	36.27	39.80	36.75	39.94	33.48	37.59	41.81	44.24	46.77	47.90	51.21	58.23	63.81	70.67	80.97	86.62	65.99	65.29	50.21	50.69
323560	0.43	0.60	0.63	0.58	0.51	0.50	0.36	0.47	0.58	0.60	0.59	0.59	0.54	0.49	0.45	0.46	0.44	0.28	0.31	0.00	0.30	0.40	0.45	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	37.67	42.07	39.60	37.06	36.27	39.80	36.75	39.94	33.48	37.59	41.81	44.24	46.77	47.90	51.21	58.23	63.81	70.67	80.97	86.62	65.99	65.29	50.21	50.69
323561	0.43	0.60	0.63	0.58	0.51	0.50	0.36	0.47	0.58	0.60	0.59	0.59	0.54	0.49	0.45	0.46	0.44	0.28	0.31	0.00	0.30	0.40	0.45	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	37.67	42.07	39.60	37.06	36.27	39.80	36.75	39.94	33.48	37.59	41.81	44.24	46.77	47.90	51.21	58.23	63.81	70.67	80.97	86.62	65.99	65.29	50.21	50.69
323562	0.43	0.60	0.63	0.58	0.51	0.50	0.36	0.47	0.58	0.60	0.59	0.59	0.54	0.49	0.45	0.46	0.44	0.28	0.31	0.00	0.30	0.40	0.45	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	37.90	41.92	39.37	36.86	36.05	39.52	36.65	39.75	32.95	36.93	41.09	43.51	46.12	47.27	50.98	58.14	63.72	71.14	81.61	87.93	67.04	65.98	50.64	51.01
23779	0.67	0.44	0.40	0.38	0.28	0.23	0.27	0.29	0.06	-0.06	-0.13	-0.14	-0.10	-0.14	0.23	0.36	0.35	0.75	0.94	1.32	1.35	1.09	0.88	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	37.74	42.16	39.67	37.15	36.35	39.88	36.83	40.02	33.54	37.67	41.89	44.34	46.88	48.03	51.37	58.41	63.99	70.86	81.17	86.85	66.16	65.43	50.33	50.82
79974	0.51	0.68	0.70	0.66	0.59	0.59	0.44	0.55	0.64	0.67	0.68	0.70	0.66	0.62	0.61	0.63	0.63	0.48	0.51	0.24	0.46	0.55	0.57	0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	39.50	43.70	41.16	38.57	37.61	41.27	38.08	41.66	35.19	40.04	45.13	74.56	50.49	51.75	55.23	62.63	68.56	75.82	85.75	90.76	68.88	68.32	52.35	53.80
323564	2.27	2.22	2.19	2.09	1.85	1.98	1.69	2.20	2.29	3.05	3.91	3.59	4.27	4.33	4.47	4.86	5.19	5.43	5.09	4.14	3.19	3.41	2.58	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	37.99	42.00	39.44	36.93	36.11	39.60	36.73	39.84	33.04	37.02	41.21	43.64	46.27	47.44	51.18	58.36	63.97	71.46	81.96	88.25	67.23	66.17	50.75	51.12
345034	0.76	0.52	0.48	0.45	0.35	0.31	0.34	0.38	0.14	0.03	0.00	0.00	0.05	0.02	0.42	0.58	0.60	1.08	1.30	1.64	1.54	1.28	0.99	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	37.51	41.69	39.25	36.77	35.96	39.46	36.51	39.59	32.94	37.02	41.32	43.72	46.36	47.55	51.16	58.10	63.78	71.00	81.40	87.61	66.56	65.51	50.20	50.67
23790	0.27	0.21	0.28	0.29	0.20	0.16	0.12	0.13	0.04	0.03	0.10	0.07	0.14	0.13	0.41	0.32	0.41	0.62	0.74	1.00	0.87	0.62	0.44	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	38.29	42.32	39.74	37.22	36.40	39.90	37.08	40.25	33.36	37.35	41.58	44.05	46.70	47.92	51.72	58.98	64.68	72.31	82.80	88.91	67.55	66.49	50.90	51.22
355685	1.06	0.84	0.77	0.74	0.64	0.61	0.69	0.79	0.46	0.36	0.36	0.40	0.48	0.51	0.97	1.20	1.31	1.93	2.14	2.30	1.86	1.60	1.13	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	37.65	42.12	39.60	37.20	36.93	41.22	38.01	40.70	33.48	37.39	41.43	43.96	46.63	47.96	51.23	58.01	63.61	71.50	83.80	92.82	71.35	70.28	53.32	52.67
24047	0.41	0.63	0.64	0.72	1.17	1.92	1.62	1.24	0.58	0.39	0.21	0.31	0.41	0.55	0.48	0.23	0.25	1.11	3.14	6.21	5.65	5.39	3.55	2.45
	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
BLACKRVR_115KV_TB2	37.65	42.11	39.60	37.20	36.93	41.22	38.01	40.71	33.48	37.39	41.43	43.96	46.63	47.96	51.24	58.01	63.61	71.50	83.80	92.82	71.35	70.28	53.32	52.67
79977	0.41	0.63	0.64	0.72	1.17	1.92	1.62	1.24	0.58	0.39	0.21	0.31	0.41	0.55	0.48	0.23	0.25	1.12	3.14	6.21	5.65	5.39	3.55	2.45
	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
BLISS_WT_PWR	38.28	41.80	39.68	37.22	36.16	38.20	32.55	36.40	33.11	37.37	41.59	44.08	46.71	47.95	51.74	59.02	64.69	72.35	82.83	88.92	67.54	66.44	50.90	49.74
323608	1.05	0.83	0.71	0.74	0.63	0.61	0.68	0.80	0.47	0.38	0.37	0.43	0.49	0.54	0.99	1.24	1.32	1.96	2.17	2.31	1.85	1.56	1.14	0.97
	0.00	0.51	0.00	0.00	0.23	1.71	4.53	3.86	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	1.45
BLUESTONE___WT_PWR	38.70	43.08	40.75	38.21	37.43	41.47	39.14	42.26	34.37	38.36	42.79	40.08	48.04	49.35	52.99	60.34	66.39	74.16	85.51	92.19	69.96	68.82	52.54	53.12
323821	1.46	1.46	1.79	1.72	1.61	1.75	1.61	1.75	1.40	1.37	1.58	1.64	1.82	1.94	2.24	2.57	3.03	3.77	4.85	5.58	4.27	3.93	2.78	2.68
	0.00	-0.13	0.00	0.00	-0.06	-0.43	-1.15	-1.05	-0.07	0.00	0.00	5.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23
BLUE_CIRC_CHEM_DRP	38.12	42.61	40.11	37.56	36.76	40.33	37.21	40.30	33.63	37.75	41.98	44.44	47.06	48.19	51.55	58.61	64.20	71.12	81.73	87.71	66.86	66.14	50.86	51.38
24182	0.89	1.13	1.14	1.07	1.00	1.04	0.82	0.84	0.74	0.76	0.76	0.79	0.84	0.78	0.79	0.83	0.84	0.73	1.07	1.10	1.17	1.25	1.10	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	37.91	42.34	39.84	37.32	36.51	40.03	36.96	40.16	33.64	37.83	42.13	44.60	47.19	48.35	51.72	58.82	64.39	71.28	81.54	87.26	66.43	65.72	50.54	51.09
24189	0.68	0.86	0.88	0.83	0.75	0.74	0.57	0.70	0.75	0.84	0.91	0.95	0.97	0.94	0.97	1.05	1.03	0.90	0.87	0.64	0.74	0.83	0.77	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	37.83	42.20	39.69	37.22	36.65	40.55	37.49	40.41	33.46	37.48	41.68	44.16	46.83	48.10	51.50	58.59	64.41	71.96	83.36	90.51	68.98	68.02	51.91	51.94
79983	0.60	0.72	0.73	0.74	0.89	1.25	1.10	0.95	0.57	0.48	0.47	0.51	0.61	0.68	0.75	0.82	1.05	1.58	2.70	3.90	3.29	3.13	2.15	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	38.67	43.59	40.93	38.17	37.41	41.19	37.88	41.28	34.58	38.68	42.74	49.51	47.65	48.85	52.17	59.26	64.55	71.46	82.22	87.82	67.58	67.07	51.78	52.38
23824	1.43	2.11	1.96	1.68	1.65	1.89	1.49	1.82	1.68	1.69	1.53	1.58	1.43	1.43	1.41	1.48	1.18	1.07	1.56	1.21	1.89	2.18	2.01	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___1	39.28	43.48	40.88	38.21	37.26	40.79	37.83	41.22	34.79	39.37	44.15	-2.36	49.65	50.94	54.43	61.79	67.57	74.78	84.78	90.37	68.45	67.68	52.07	52.96
23526	2.05	1.99	1.92	1.72	1.50	1.50	1.44	1.76	1.90	2.37	2.93	3.11	3.43	3.53	3.68	4.01	4.20	4.39	4.12	3.76	2.75	2.79	2.30	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOWLINE___2	39.28	43.48	40.88	38.20	37.26	40.79	37.84	41.22	34.80	39.37	44.15	-2.40	49.65	50.94	54.43	61.79	67.57	74.78	84.78	90.37	68.45	67.68	52.07	52.96
23595	2.05	1.99	1.92	1.72	1.50	1.50	1.45	1.76	1.90	2.37	2.93	3.11	3.43	3.53	3.67	4.01	4.20	4.39	4.12	3.76	2.75	2.79	2.30	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	37.50	41.69	38.98	36.47	35.85	39.62	36.95	39.73	32.61	36.73	41.03	43.40	45.89	46.99	50.04	56.91	62.42	69.40	79.92	86.89	65.73	65.12	49.89	50.28
356060	0.27	0.20	0.01	-0.01	0.09	0.32	0.56	0.27	-0.28	-0.26	-0.19	-0.25	-0.33	-0.42	-0.72	-0.87	-0.95	-0.98	-0.74	0.27	0.04	0.23	0.13	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	38.87	43.41	40.75	38.06	37.28	41.04	37.96	41.13	34.21	38.19	42.26	44.75	47.26	48.49	51.85	59.11	65.08	72.47	83.91	90.27	68.98	68.19	52.34	52.72
323811	1.64	1.93	1.79	1.58	1.51	1.75	1.58	1.67	1.31	1.20	1.04	1.10	1.04	1.08	1.09	1.33	1.71	2.08	3.25	3.65	3.29	3.29	2.58	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	39.99	44.26	41.66	39.45	38.64	42.56	38.86	42.93	36.15	41.51	46.49	76.04	52.46	54.05	57.39	64.98	71.60	79.15	89.59	94.23	71.84	71.89	54.28	55.89
55812	2.76	2.77	2.70	2.97	2.88	3.27	2.47	3.47	3.25	4.52	5.28	5.07	6.24	6.64	6.64	7.21	8.23	8.76	8.93	7.61	6.15	6.77	4.51	5.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	39.74	43.95	41.42	38.90	37.93	41.63	38.36	41.94	35.38	40.38	45.53	74.84	50.93	52.18	55.83	63.18	68.95	76.17	86.28	91.07	69.29	69.15	52.88	54.40
56703	2.51	2.47	2.45	2.42	2.17	2.34	1.97	2.48	2.48	3.38	4.32	3.87	4.71	4.77	5.07	5.40	5.58	5.78	5.62	4.45	3.60	4.05	3.12	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
BRISTLHL_115KV_TB1	36.58	40.77	38.31	35.88	35.17	38.65	35.79	38.75	32.25	36.14	40.20	42.59	45.14	46.34	49.69	56.59	62.13	69.20	79.57	85.73	65.13	64.19	49.13	49.49
79998	-0.65	-0.71	-0.65	-0.61	-0.60	-0.64	-0.60	-0.71	-0.65	-0.86	-1.02	-1.05	-1.09	-1.07	-1.06	-1.19	-1.24	-1.19	-1.10	-0.89	-0.57	-0.70	-0.64	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	39.23	43.41	40.85	38.62	37.69	41.39	37.84	41.62	35.01	40.09	44.92	74.24	50.44	51.86	55.48	62.55	68.73	76.02	86.11	90.68	68.98	69.12	52.42	54.14
24191	2.00	1.93	1.89	2.14	1.93	2.10	1.45	2.16	2.12	3.10	3.71	3.27	4.22	4.45	4.72	4.78	5.36	5.64	5.44	4.06	3.29	4.00	2.66	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
BROOKLYN_NAVY_YARD	39.65	43.83	41.17	38.46	37.51	41.11	38.20	41.68	35.26	39.92	44.77	75.01	50.45	51.65	55.10	62.47	68.27	75.29	84.93	90.30	68.50	67.92	52.36	53.28
23515	2.42	2.35	2.20	1.98	1.74	1.82	1.81	2.22	2.37	2.93	3.55	3.87	4.23	4.23	4.34	4.70	4.90	4.91	4.27	3.68	2.81	3.03	2.59	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
323595	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME_2_LFGE	37.51	41.86	39.24	36.77	36.04	40.05	38.08	41.04	33.04	37.02	41.32	43.71	46.36	47.55	51.16	58.10	63.78	71.00	81.41	87.61	66.56	65.50	50.20	51.00
323671	0.27	0.20	0.28	0.29	0.20	0.17	0.14	0.13	0.05	0.03	0.10	0.07	0.14	0.13	0.40	0.32	0.41	0.61	0.75	1.00	0.87	0.61	0.44	0.45
	0.00	-0.17	0.00	0.00	-0.08	-0.59	-1.56	-1.44	-0.10	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	-0.34
BROOME___LFGE	37.51	41.86	39.24	36.77	36.04	40.05	38.08	41.04	33.04	37.02	41.32	43.71	46.36	47.55	51.16	58.10	63.78	71.00	81.41	87.61	66.56	65.50	50.20	51.00
323600	0.27	0.20	0.28	0.29	0.20	0.17	0.14	0.13	0.05	0.03	0.10	0.07	0.14	0.13	0.40	0.32	0.41	0.61	0.75	1.00	0.87	0.61	0.44	0.45
	0.00	-0.17	0.00	0.00	-0.08	-0.59	-1.56	-1.44	-0.10	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	-0.34
BROWNFLS_115KV_TB 3_5	37.12	41.44	38.94	36.51	36.10	40.14	37.17	39.93	32.91	36.88	41.01	43.45	46.04	47.20	50.27	56.99	62.48	69.84	81.25	88.97	67.85	67.06	51.21	51.11
80003	-0.11	-0.04	-0.03	0.03	0.34	0.85	0.78	0.47	0.02	-0.11	-0.21	-0.20	-0.18	-0.21	-0.49	-0.79	-0.89	-0.55	0.59	2.35	2.15	2.17	1.45	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	40.02	44.23	41.54	38.81	37.83	41.48	38.53	42.07	35.57	40.30	45.24	75.51	51.00	52.19	55.71	63.14	68.96	76.08	85.99	91.42	69.38	68.77	52.99	53.94
356125	2.79	2.75	2.58	2.32	2.07	2.19	2.14	2.61	2.68	3.31	4.03	4.37	4.78	4.78	4.96	5.36	5.60	5.70	5.33	4.81	3.69	3.88	3.23	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	37.62	42.01	39.54	37.08	36.60	40.58	37.48	40.36	33.40	37.39	41.57	44.04	46.70	47.96	51.31	58.34	64.12	71.67	83.16	90.58	69.12	68.15	52.00	51.92
23803	0.39	0.53	0.57	0.60	0.84	1.29	1.10	0.90	0.50	0.39	0.35	0.39	0.48	0.55	0.56	0.56	0.76	1.29	2.50	3.96	3.43	3.26	2.24	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	39.22	43.39	40.85	38.55	37.62	41.31	37.83	41.53	34.98	40.02	44.89	74.20	50.37	51.73	55.33	62.46	68.56	75.85	85.88	90.46	68.80	68.91	52.32	54.01
323624	1.99	1.91	1.89	2.07	1.86	2.02	1.44	2.07	2.09	3.02	3.68	3.23	4.15	4.32	4.57	4.68	5.20	5.46	5.22	3.84	3.11	3.79	2.55	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
CALPINE BETH_PAGE_GT4	39.53	43.72	41.16	38.56	37.61	41.27	38.10	41.66	35.19	40.06	45.15	74.63	50.55	51.80	55.19	62.60	68.50	75.78	85.71	90.69	68.86	68.21	52.35	53.84
24209	2.30	2.24	2.20	2.08	1.85	1.97	1.71	2.20	2.29	3.07	3.93	3.66	4.33	4.39	4.43	4.82	5.14	5.39	5.05	4.07	3.17	3.33	2.58	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	39.53	43.71	41.16	38.56	37.61	41.26	38.09	41.66	35.20	40.06	45.15	74.63	50.54	51.78	55.18	62.60	68.50	75.78	85.71	90.69	68.85	68.24	52.34	53.84
323586	2.30	2.23	2.19	2.08	1.85	1.97	1.70	2.20	2.30	3.07	3.93	3.66	4.32	4.37	4.42	4.82	5.14	5.39	5.05	4.07	3.16	3.35	2.57	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BP_GT1	39.53	43.71	41.16	38.56	37.61	41.26	38.09	41.66	35.20	40.06	45.15	74.63	50.54	51.78	55.18	62.60	68.50	75.78	85.71	90.69	68.85	68.24	52.34	53.84
23823	2.30	2.23	2.19	2.08	1.85	1.97	1.70	2.20	2.30	3.07	3.93	3.66	4.32	4.37	4.42	4.82	5.14	5.39	5.05	4.07	3.16	3.35	2.57	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	37.90	41.92	39.37	36.86	36.05	39.52	36.65	39.75	32.95	36.93	41.09	43.51	46.12	47.27	50.98	58.14	63.72	71.14	81.61	87.93	67.04	65.98	50.64	51.01
24200	0.67	0.44	0.40	0.38	0.28	0.23	0.27	0.29	0.06	-0.06	-0.13	-0.14	-0.10	-0.14	0.23	0.36	0.35	0.75	0.94	1.32	1.35	1.09	0.88	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	39.29	43.47	40.90	38.72	37.79	41.52	37.91	41.75	35.12	40.24	45.03	74.37	50.60	52.07	55.68	62.77	69.00	76.35	86.50	91.08	69.29	69.50	52.60	54.35
323806	2.06	1.99	1.94	2.24	2.03	2.23	1.52	2.29	2.23	3.24	3.81	3.40	4.39	4.66	4.93	5.00	5.64	5.97	5.83	4.46	3.59	4.39	2.84	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
CANDIGU_WT_PWR	37.72	42.31	39.31	36.84	36.24	41.22	41.17	43.94	32.88	36.46	40.70	43.01	45.60	46.78	50.48	57.32	62.96	70.33	81.03	87.73	66.83	64.91	49.93	51.06
323617	0.49	0.31	0.35	0.36	0.25	0.22	0.24	0.10	-0.31	-0.53	-0.52	-0.64	-0.62	-0.63	-0.27	-0.46	-0.41	-0.05	0.36	1.11	1.14	0.02	0.17	0.15
	0.00	-0.51	0.00	0.00	-0.23	-1.71	-4.55	-4.38	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69
CARR STREET_E._SYR	37.01	41.21	38.71	36.26	35.53	39.04	36.15	39.18	32.62	36.62	40.79	43.22	45.80	47.03	50.48	57.50	63.14	70.30	80.70	86.80	65.87	64.93	49.69	50.06
24060	-0.22	-0.27	-0.25	-0.22	-0.23	-0.25	-0.23	-0.28	-0.27	-0.37	-0.43	-0.42	-0.41	-0.38	-0.28	-0.27	-0.23	-0.09	0.04	0.19	0.18	0.04	-0.07	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	37.52	41.97	39.47	37.06	36.77	41.02	37.86	40.57	33.38	37.26	41.34	43.84	46.50	47.77	51.00	57.78	63.39	71.13	83.28	91.96	70.54	69.56	52.89	52.39
23857	0.28	0.49	0.51	0.58	1.01	1.72	1.47	1.11	0.48	0.27	0.12	0.20	0.28	0.36	0.25	0.00	0.02	0.75	2.62	5.34	4.84	4.67	3.13	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	38.64	42.12	40.07	37.56	36.45	38.26	32.00	35.90	33.25	37.65	41.99	44.47	47.23	48.33	52.20	59.37	65.13	72.88	83.55	90.03	68.59	67.31	51.57	50.33
323784	1.40	1.24	1.10	1.07	0.96	1.00	1.01	1.06	0.67	0.65	0.77	0.82	1.01	0.92	1.44	1.59	1.76	2.50	2.89	3.41	2.89	2.42	1.81	1.48
	0.00	0.61	0.00	0.00	0.27	2.04	5.40	4.62	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37
CE_DUNWOOD___DRP	39.46	43.67	41.05	38.36	37.41	40.99	38.04	41.47	35.03	39.64	44.47	76.64	50.03	51.28	54.79	62.16	67.96	75.11	85.14	90.62	68.70	68.00	52.34	53.24
24194	2.23	2.19	2.09	1.88	1.65	1.70	1.65	2.00	2.14	2.65	3.25	3.46	3.81	3.87	4.03	4.38	4.59	4.73	4.48	4.00	3.01	3.11	2.57	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	39.39	43.60	40.99	38.31	37.36	40.94	37.97	41.38	34.95	39.54	44.34	77.93	49.88	51.14	54.64	62.00	67.81	74.97	84.99	90.51	68.60	67.88	52.24	53.14
24193	2.16	2.12	2.02	1.83	1.60	1.64	1.58	1.92	2.05	2.55	3.12	3.32	3.66	3.73	3.89	4.22	4.45	4.58	4.33	3.89	2.91	2.99	2.48	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	39.64	43.83	41.19	38.48	37.54	41.15	38.24	41.71	35.30	39.97	44.85	74.98	50.42	51.62	55.05	62.36	68.13	75.14	84.92	90.31	68.45	67.86	52.36	53.35
24202	2.41	2.35	2.23	2.00	1.77	1.85	1.85	2.25	2.40	2.97	3.63	3.85	4.20	4.21	4.30	4.58	4.76	4.76	4.26	3.69	2.76	2.97	2.60	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC_DRP	39.74	43.94	41.28	38.56	37.61	41.22	38.28	41.77	35.34	40.06	44.99	75.23	50.70	51.87	55.38	62.76	68.54	75.57	85.40	90.78	68.88	68.27	52.60	53.56
24195	2.51	2.46	2.31	2.08	1.85	1.92	1.89	2.32	2.45	3.07	3.77	4.09	4.47	4.46	4.62	4.98	5.18	5.19	4.74	4.17	3.19	3.38	2.84	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	38.05	41.52	39.44	36.97	35.91	37.87	32.04	35.85	32.81	37.07	41.25	43.71	46.33	47.51	51.28	58.49	64.14	71.70	82.24	88.46	67.35	66.21	50.81	49.82
323603	0.82	0.57	0.47	0.49	0.38	0.35	0.36	0.44	0.19	0.08	0.04	0.06	0.11	0.10	0.52	0.71	0.77	1.32	1.58	1.84	1.66	1.32	1.04	0.91
	0.00	0.53	0.00	0.00	0.24	1.78	4.71	4.05	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31
CHATEAUG_35_KV_LOAD	36.60	40.75	38.16	35.71	35.15	38.78	36.12	39.11	32.40	36.55	40.76	43.08	45.62	46.86	50.05	57.04	62.73	69.85	80.33	86.49	65.21	64.36	49.14	49.36
355732	-0.63	-0.73	-0.80	-0.78	-0.61	-0.51	-0.27	-0.35	-0.50	-0.44	-0.46	-0.57	-0.60	-0.55	-0.71	-0.74	-0.63	-0.53	-0.33	-0.13	-0.48	-0.53	-0.63	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	36.65	40.80	38.20	35.75	35.18	38.81	36.13	39.16	32.44	36.59	40.79	43.12	45.66	46.90	50.11	57.09	62.78	69.91	80.39	86.47	65.15	64.30	49.13	49.40
323614	-0.58	-0.69	-0.76	-0.74	-0.58	-0.48	-0.26	-0.30	-0.46	-0.40	-0.43	-0.53	-0.56	-0.51	-0.65	-0.69	-0.59	-0.48	-0.27	-0.15	-0.54	-0.59	-0.63	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	36.60	40.75	38.16	35.71	35.15	38.78	36.12	39.11	32.40	36.55	40.76	43.08	45.62	46.86	50.05	57.04	62.73	69.85	80.33	86.49	65.21	64.36	49.14	49.36
323578	-0.63	-0.73	-0.80	-0.78	-0.61	-0.51	-0.27	-0.35	-0.50	-0.44	-0.46	-0.57	-0.60	-0.55	-0.71	-0.74	-0.63	-0.53	-0.33	-0.13	-0.48	-0.53	-0.63	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	38.17	41.57	39.66	37.17	36.04	37.64	31.10	34.99	32.78	37.17	41.49	43.90	46.59	47.71	51.54	58.57	64.22	71.80	82.28	88.79	67.69	66.46	50.98	49.98
323629	0.94	0.75	0.69	0.69	0.57	0.55	0.57	0.56	0.23	0.17	0.27	0.25	0.37	0.30	0.79	0.79	0.85	1.42	1.62	2.17	2.00	1.58	1.21	1.09
	0.00	0.66	0.00	0.00	0.30	2.21	5.85	5.04	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32
CHERRYST_13_KV_LD	39.85	44.07	41.38	38.67	37.72	41.34	38.40	41.94	35.48	40.23	45.17	75.44	50.91	52.10	55.63	63.05	68.85	75.91	85.74	91.12	69.12	68.49	52.77	53.71
356241	2.62	2.58	2.42	2.19	1.95	2.05	2.02	2.48	2.58	3.23	3.95	4.30	4.69	4.69	4.88	5.27	5.49	5.52	5.08	4.50	3.43	3.60	3.01	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	39.10	43.33	40.74	38.10	37.16	40.70	37.73	41.08	34.60	39.08	43.77	15.02	49.20	50.49	54.00	61.34	67.16	74.42	84.60	90.30	68.41	67.61	51.97	52.77
355645	1.87	1.84	1.78	1.62	1.40	1.41	1.34	1.61	1.71	2.08	2.55	2.71	2.98	3.08	3.24	3.56	3.79	4.04	3.94	3.68	2.72	2.72	2.21	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	39.33	43.60	40.99	38.31	37.38	40.97	37.99	41.37	34.89	39.40	44.11	46.75	49.61	50.89	54.41	61.86	67.75	75.02	85.26	90.80	68.86	68.08	52.34	53.09
24192	2.10	2.11	2.02	1.82	1.62	1.67	1.60	1.91	2.00	2.40	2.89	3.10	3.39	3.47	3.66	4.08	4.39	4.63	4.59	4.18	3.17	3.19	2.57	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	39.63	43.88	41.24	38.54	37.60	41.20	38.19	41.60	35.08	39.62	44.39	47.04	49.95	51.28	54.85	62.39	68.42	75.83	86.15	91.79	69.57	68.71	52.77	53.51
23765	2.39	2.39	2.27	2.05	1.84	1.91	1.80	2.14	2.18	2.63	3.17	3.39	3.73	3.87	4.09	4.61	5.05	5.44	5.49	5.17	3.88	3.82	3.01	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	37.01	41.23	38.70	36.24	35.58	39.15	36.31	39.35	32.74	36.84	41.05	43.47	46.03	47.22	50.52	57.54	63.13	70.17	80.46	86.46	65.45	64.64	49.52	49.91
23983	-0.22	-0.25	-0.27	-0.24	-0.19	-0.14	-0.08	-0.11	-0.16	-0.15	-0.16	-0.17	-0.19	-0.19	-0.23	-0.23	-0.24	-0.21	-0.20	-0.16	-0.24	-0.25	-0.24	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	37.11	41.05	38.56	36.14	35.38	38.56	35.77	38.62	32.24	36.00	39.94	42.28	44.73	45.82	49.32	56.29	61.52	68.63	78.52	84.40	64.53	63.73	49.17	49.74
23895	-0.12	-0.43	-0.40	-0.35	-0.38	-0.73	-0.61	-0.84	-0.66	-1.00	-1.28	-1.37	-1.49	-1.60	-1.43	-1.49	-1.85	-1.75	-2.14	-2.22	-1.17	-1.16	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	37.19	41.42	38.90	36.43	35.71	39.26	36.34	39.39	32.74	36.71	40.85	43.30	45.88	47.12	50.57	57.59	63.30	70.54	81.08	87.32	66.29	65.29	49.96	50.31
23985	-0.04	-0.06	-0.06	-0.05	-0.06	-0.03	-0.05	-0.07	-0.15	-0.29	-0.36	-0.35	-0.34	-0.29	-0.18	-0.18	-0.07	0.16	0.42	0.70	0.60	0.40	0.20	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	36.65	40.80	38.20	35.75	35.18	38.81	36.13	39.16	32.44	36.59	40.79	43.12	45.66	46.90	50.11	57.09	62.78	69.91	80.39	86.47	65.15	64.30	49.13	49.40
323605	-0.58	-0.69	-0.76	-0.74	-0.58	-0.48	-0.26	-0.30	-0.46	-0.40	-0.43	-0.53	-0.56	-0.51	-0.65	-0.69	-0.59	-0.48	-0.27	-0.15	-0.54	-0.59	-0.63	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	37.22	41.39	38.75	36.22	35.62	39.34	36.67	39.72	32.80	36.92	41.17	43.55	46.09	47.35	50.60	57.62	63.46	70.75	81.60	87.85	66.28	65.44	49.95	50.12
323618	-0.01	-0.09	-0.21	-0.26	-0.14	0.05	0.28	0.26	-0.09	-0.07	-0.05	-0.10	-0.13	-0.06	-0.16	-0.15	0.09	0.37	0.94	1.23	0.58	0.55	0.19	-0.10
	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
COBBLENY_34_KV_TB1	38.05	42.05	39.49	36.97	36.14	39.64	36.76	39.88	33.08	37.07	41.25	43.71	46.33	47.51	51.28	58.49	64.16	71.70	82.24	88.45	67.34	66.23	50.79	51.15
80064	0.82	0.57	0.52	0.49	0.38	0.34	0.37	0.42	0.19	0.08	0.04	0.06	0.11	0.10	0.53	0.71	0.79	1.32	1.58	1.84	1.65	1.34	1.03	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	37.86	42.34	39.80	37.38	37.09	41.39	38.18	40.87	33.60	37.51	41.52	44.08	46.77	48.12	51.41	58.18	63.80	71.76	84.20	93.36	71.78	70.70	53.61	52.93
355620	0.63	0.85	0.84	0.89	1.33	2.09	1.79	1.41	0.70	0.52	0.30	0.43	0.55	0.70	0.66	0.40	0.43	1.37	3.53	6.74	6.09	5.81	3.85	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	38.81	42.90	40.25	37.69	36.87	40.44	37.58	40.77	33.79	37.88	42.22	44.71	47.44	48.54	52.43	59.71	65.53	73.35	83.96	90.21	68.61	67.33	51.62	51.97
355956	1.58	1.42	1.28	1.20	1.11	1.15	1.19	1.31	0.89	0.89	1.00	1.06	1.23	1.13	1.67	1.94	2.16	2.97	3.30	3.60	2.92	2.44	1.86	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	38.43	42.99	40.37	37.73	36.95	40.61	37.50	40.75	34.09	38.18	42.33	44.82	47.33	48.54	51.89	59.04	64.68	71.75	82.53	88.40	67.54	66.84	51.42	51.93
323577	1.20	1.50	1.41	1.25	1.19	1.32	1.11	1.28	1.19	1.18	1.11	1.18	1.11	1.13	1.13	1.27	1.32	1.37	1.87	1.78	1.85	1.95	1.66	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
COOPERNY_115KV_TB1	38.75	42.99	40.43	37.83	36.93	40.47	37.47	40.77	34.26	38.64	43.24	31.80	48.59	49.86	53.34	60.65	66.45	73.69	83.93	89.71	67.94	67.14	51.58	52.30
80082	1.52	1.50	1.47	1.34	1.17	1.18	1.08	1.31	1.37	1.65	2.02	2.15	2.37	2.45	2.58	2.87	3.08	3.30	3.26	3.09	2.25	2.25	1.82	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	37.20	41.68	39.21	36.87	36.66	40.97	37.74	40.43	33.32	37.24	41.29	43.82	46.45	47.75	51.01	57.78	63.32	71.17	83.35	92.23	70.83	69.75	52.93	52.23
323753	-0.03	0.20	0.25	0.38	0.90	1.67	1.35	0.97	0.43	0.25	0.08	0.17	0.23	0.34	0.25	0.00	-0.05	0.78	2.69	5.62	5.14	4.86	3.16	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	38.16	42.41	39.87	37.32	36.56	40.18	37.22	40.27	33.30	37.11	41.24	43.66	46.27	47.51	51.07	58.11	63.97	71.55	82.76	89.79	68.40	67.30	51.45	51.81
23752	0.93	0.93	0.90	0.84	0.79	0.89	0.83	0.81	0.40	0.12	0.02	0.01	0.05	0.10	0.32	0.34	0.61	1.17	2.10	3.17	2.71	2.41	1.68	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	39.79	44.00	41.38	38.72	37.75	41.42	38.32	41.83	35.33	40.17	45.25	74.89	50.76	52.03	55.62	63.04	68.97	76.29	86.37	91.56	69.49	68.85	52.88	54.05
355595	2.56	2.51	2.42	2.24	1.99	2.13	1.93	2.37	2.43	3.17	4.04	3.92	4.54	4.62	4.86	5.27	5.60	5.91	5.71	4.94	3.80	3.96	3.12	3.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	37.82	42.06	39.56	37.05	36.28	39.87	36.93	39.97	33.15	37.07	41.28	43.69	46.32	47.55	51.08	58.11	63.92	71.32	82.17	88.82	67.61	66.56	50.92	51.32
80093	0.59	0.58	0.59	0.56	0.52	0.58	0.54	0.51	0.25	0.09	0.06	0.04	0.10	0.13	0.33	0.34	0.55	0.94	1.51	2.21	1.92	1.67	1.15	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	39.56	44.12	41.44	38.77	37.93	41.68	38.58	41.91	34.80	39.32	43.75	46.41	49.19	50.51	54.09	60.84	66.87	74.30	85.84	92.62	70.52	69.80	53.37	53.58
23611	2.33	2.64	2.48	2.29	2.17	2.39	2.19	2.44	1.90	2.32	2.53	2.76	2.97	3.10	3.34	3.06	3.51	3.91	5.19	6.01	4.83	4.92	3.61	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	38.85	43.06	40.51	37.88	36.97	40.49	37.52	40.83	34.40	38.84	43.49	25.53	48.87	50.14	53.61	60.90	66.66	73.85	83.95	89.61	67.92	67.13	51.62	52.40
323721	1.62	1.58	1.54	1.40	1.21	1.20	1.13	1.37	1.50	1.85	2.27	2.41	2.65	2.73	2.86	3.12	3.29	3.46	3.29	3.00	2.23	2.24	1.86	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	38.85	43.06	40.51	37.88	36.97	40.49	37.52	40.83	34.40	38.84	43.49	25.53	48.87	50.14	53.61	60.90	66.66	73.85	83.95	89.61	67.92	67.13	51.62	52.40
323722	1.62	1.58	1.54	1.40	1.21	1.20	1.13	1.37	1.50	1.85	2.27	2.41	2.65	2.73	2.86	3.12	3.29	3.46	3.29	3.00	2.23	2.24	1.86	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRESCENT___HYD	38.43	42.99	40.37	37.73	36.95	40.61	37.50	40.75	34.09	38.18	42.33	44.82	47.33	48.54	51.89	59.04	64.68	71.75	82.53	88.40	67.54	66.84	51.42	51.93
24018	1.20	1.50	1.41	1.25	1.19	1.32	1.11	1.28	1.19	1.18	1.11	1.18	1.11	1.13	1.13	1.27	1.32	1.37	1.87	1.78	1.85	1.95	1.66	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
CRICKET___VALLEY_CC1	38.93	43.14	40.59	37.90	36.99	40.54	37.66	40.96	34.60	39.05	43.70	57.01	49.10	50.34	53.76	61.10	66.94	74.10	84.19	89.52	67.89	67.19	51.76	52.51
323756	1.70	1.66	1.63	1.41	1.23	1.25	1.27	1.50	1.71	2.06	2.48	2.64	2.88	2.93	3.00	3.32	3.58	3.71	3.53	2.90	2.20	2.30	2.00	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	38.93	43.14	40.59	37.90	36.99	40.54	37.66	40.96	34.60	39.05	43.70	57.01	49.10	50.34	53.76	61.10	66.94	74.10	84.19	89.52	67.89	67.19	51.76	52.51
323757	1.70	1.66	1.63	1.41	1.23	1.25	1.27	1.50	1.71	2.06	2.48	2.64	2.88	2.93	3.00	3.32	3.58	3.71	3.53	2.90	2.20	2.30	2.00	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	38.93	43.14	40.59	37.90	36.99	40.54	37.66	40.96	34.60	39.05	43.70	57.01	49.10	50.34	53.76	61.10	66.94	74.10	84.19	89.52	67.89	67.19	51.76	52.51
323758	1.70	1.66	1.63	1.41	1.23	1.25	1.27	1.50	1.71	2.06	2.48	2.64	2.88	2.93	3.00	3.32	3.58	3.71	3.53	2.90	2.20	2.30	2.00	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	37.19	41.43	38.90	36.43	35.71	39.26	36.34	39.38	32.74	36.71	40.85	43.30	45.88	47.12	50.57	57.59	63.30	70.54	81.07	87.32	66.29	65.29	49.95	50.31
24180	-0.04	-0.06	-0.06	-0.05	-0.06	-0.04	-0.05	-0.07	-0.16	-0.28	-0.36	-0.35	-0.34	-0.29	-0.18	-0.19	-0.07	0.16	0.42	0.70	0.60	0.40	0.19	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	39.00	43.53	40.84	38.13	37.36	41.15	38.11	41.27	34.31	38.26	42.30	44.79	47.31	48.52	51.90	59.19	65.29	72.75	84.40	90.84	69.41	68.62	52.65	52.99
323763	1.77	2.05	1.88	1.65	1.60	1.85	1.72	1.81	1.41	1.27	1.08	1.15	1.09	1.11	1.14	1.42	1.93	2.37	3.74	4.23	3.72	3.73	2.89	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	37.13	41.53	39.06	36.65	36.29	40.38	37.25	40.00	33.04	36.94	40.99	43.48	46.08	47.35	50.64	57.43	62.82	70.51	82.25	90.45	69.29	68.37	51.96	51.55
323619	-0.10	0.05	0.09	0.17	0.53	1.08	0.86	0.54	0.14	-0.05	-0.23	-0.17	-0.14	-0.06	-0.11	-0.35	-0.55	0.13	1.60	3.83	3.60	3.48	2.19	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	39.63	43.88	41.24	38.54	37.60	41.20	38.19	41.60	35.08	39.62	44.39	47.04	49.95	51.28	54.85	62.39	68.42	75.83	86.15	91.79	69.57	68.71	52.77	53.51
23586	2.39	2.39	2.27	2.05	1.84	1.91	1.80	2.14	2.18	2.63	3.17	3.39	3.73	3.87	4.09	4.61	5.05	5.44	5.49	5.17	3.88	3.82	3.01	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	39.63	43.88	41.24	38.54	37.60	41.20	38.19	41.60	35.08	39.62	44.39	47.04	49.95	51.28	54.85	62.39	68.42	75.83	86.15	91.79	69.57	68.71	52.77	53.51
23589	2.39	2.39	2.27	2.05	1.84	1.91	1.80	2.14	2.18	2.63	3.17	3.39	3.73	3.87	4.09	4.61	5.05	5.44	5.49	5.17	3.88	3.82	3.01	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	39.63	43.88	41.24	38.54	37.60	41.20	38.19	41.60	35.08	39.62	44.39	47.04	49.95	51.28	54.85	62.39	68.42	75.83	86.15	91.79	69.57	68.71	52.77	53.51
23590	2.39	2.39	2.27	2.05	1.84	1.91	1.80	2.14	2.18	2.63	3.17	3.39	3.73	3.87	4.09	4.61	5.05	5.44	5.49	5.17	3.88	3.82	3.01	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	39.63	43.88	41.24	38.54	37.60	41.20	38.19	41.60	35.08	39.62	44.39	47.04	49.95	51.28	54.85	62.39	68.42	75.83	86.15	91.79	69.57	68.71	52.77	53.51
23591	2.39	2.39	2.27	2.05	1.84	1.91	1.80	2.14	2.18	2.63	3.17	3.39	3.73	3.87	4.09	4.61	5.05	5.44	5.49	5.17	3.88	3.82	3.01	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	39.62	43.88	41.23	38.54	37.60	41.21	38.19	41.60	35.08	39.62	44.39	47.04	49.95	51.28	54.86	62.38	68.42	75.82	86.15	91.79	69.57	68.71	52.78	53.51
23592	2.39	2.39	2.27	2.06	1.84	1.91	1.80	2.14	2.18	2.63	3.17	3.39	3.73	3.87	4.11	4.61	5.05	5.44	5.49	5.17	3.88	3.82	3.02	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	38.87	43.42	40.76	38.06	37.28	41.04	37.98	41.15	34.24	38.22	42.27	44.75	47.26	48.48	51.85	59.14	65.15	72.53	83.97	90.30	68.99	68.21	52.38	52.76
323810	1.64	1.93	1.79	1.58	1.51	1.75	1.59	1.69	1.35	1.23	1.05	1.10	1.04	1.07	1.09	1.36	1.78	2.14	3.31	3.68	3.30	3.32	2.61	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	39.17	43.42	40.83	38.17	37.25	40.79	37.80	41.16	34.69	39.18	43.86	46.47	49.31	50.60	54.16	61.61	67.51	74.76	84.90	90.48	68.51	67.80	52.10	52.83
23610	1.94	1.93	1.86	1.69	1.49	1.50	1.41	1.70	1.80	2.19	2.64	2.82	3.09	3.19	3.40	3.83	4.14	4.38	4.24	3.87	2.82	2.91	2.34	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DELAWARE___LFGE	38.28	42.63	40.15	37.65	36.83	40.36	37.26	40.43	33.83	38.07	42.53	45.04	47.73	48.99	52.46	59.68	65.40	72.55	83.03	89.02	67.60	66.77	51.20	51.72
323621	1.05	1.14	1.18	1.16	1.07	1.07	0.87	0.96	0.93	1.08	1.31	1.39	1.51	1.58	1.70	1.90	2.04	2.17	2.36	2.40	1.91	1.88	1.44	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	37.43	41.73	39.23	36.73	35.98	39.53	36.57	39.64	33.08	37.17	41.39	43.83	46.42	47.62	51.00	58.05	63.65	70.69	81.06	87.04	66.14	65.34	50.11	50.56
355931	0.20	0.25	0.26	0.25	0.21	0.23	0.18	0.18	0.18	0.18	0.17	0.19	0.20	0.21	0.24	0.28	0.29	0.31	0.40	0.43	0.45	0.45	0.35	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	38.31	42.76	40.31	37.71	36.83	40.46	37.33	40.15	33.22	37.08	41.12	43.46	46.18	47.20	50.57	57.74	63.13	70.54	81.86	88.63	68.02	67.36	51.79	52.17
23807	1.08	1.28	1.34	1.22	1.07	1.17	0.94	0.69	0.32	0.09	-0.09	-0.19	-0.04	-0.21	-0.18	-0.04	-0.24	0.16	1.20	2.02	2.32	2.47	2.02	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	38.09	42.15	39.62	37.09	36.25	39.74	36.86	39.92	33.05	37.10	41.41	43.80	46.49	47.61	51.45	58.45	64.09	71.64	82.10	88.58	67.51	66.32	50.85	51.23
55889	0.86	0.67	0.66	0.61	0.49	0.45	0.47	0.46	0.15	0.11	0.19	0.15	0.27	0.20	0.69	0.67	0.72	1.26	1.44	1.97	1.82	1.43	1.09	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	38.09	42.15	39.62	37.09	36.25	39.74	36.86	39.92	33.05	37.10	41.41	43.80	46.49	47.61	51.45	58.45	64.09	71.64	82.10	88.58	67.51	66.32	50.85	51.23
23563	0.86	0.67	0.66	0.61	0.49	0.45	0.47	0.46	0.15	0.11	0.19	0.15	0.27	0.20	0.69	0.67	0.72	1.26	1.44	1.97	1.82	1.43	1.09	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	38.09	42.15	39.62	37.09	36.25	39.74	36.86	39.92	33.05	37.10	41.41	43.80	46.49	47.61	51.45	58.45	64.09	71.64	82.10	88.58	67.51	66.32	50.85	51.23
23564	0.86	0.67	0.66	0.61	0.49	0.45	0.47	0.46	0.15	0.11	0.19	0.15	0.27	0.20	0.69	0.67	0.72	1.26	1.44	1.97	1.82	1.43	1.09	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	37.91	41.94	39.43	36.92	36.08	39.54	36.67	39.72	32.92	36.94	41.22	43.61	46.25	47.38	51.18	58.19	63.80	71.29	81.66	88.06	67.08	65.92	50.58	50.99
23565	0.68	0.46	0.47	0.44	0.32	0.24	0.28	0.26	0.02	-0.05	0.01	-0.04	0.03	-0.03	0.43	0.41	0.43	0.91	1.00	1.45	1.39	1.03	0.82	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	37.91	41.94	39.43	36.92	36.08	39.54	36.67	39.72	32.92	36.94	41.22	43.61	46.25	47.38	51.18	58.19	63.80	71.29	81.66	88.06	67.08	65.92	50.58	50.99
23566	0.68	0.46	0.47	0.44	0.32	0.24	0.28	0.26	0.02	-0.05	0.01	-0.04	0.03	-0.03	0.43	0.41	0.43	0.91	1.00	1.45	1.39	1.03	0.82	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	39.54	43.75	41.11	38.42	37.47	41.06	38.11	41.56	35.12	39.76	44.61	74.81	50.20	51.43	54.93	62.30	68.10	75.24	85.23	90.71	68.79	68.10	52.42	53.36
345000	2.31	2.27	2.15	1.94	1.71	1.77	1.72	2.10	2.22	2.77	3.39	3.62	3.98	4.01	4.17	4.52	4.73	4.86	4.57	4.09	3.09	3.21	2.66	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	39.36	43.60	40.98	38.31	37.37	40.93	37.95	41.32	34.83	39.33	44.04	35.51	49.53	50.84	54.39	61.83	67.74	75.10	85.33	91.01	68.98	68.14	52.37	53.13
345009	2.13	2.11	2.02	1.82	1.61	1.64	1.56	1.86	1.94	2.34	2.82	3.02	3.31	3.43	3.63	4.05	4.38	4.71	4.67	4.39	3.29	3.25	2.60	2.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	39.61	43.81	41.18	38.48	37.54	41.15	38.25	41.67	35.23	39.84	44.66	74.81	50.27	51.48	54.95	62.33	68.11	75.33	85.22	90.63	68.58	67.97	52.39	53.35
345001	2.38	2.33	2.22	2.00	1.78	1.85	1.86	2.21	2.33	2.84	3.44	3.67	4.05	4.07	4.20	4.55	4.75	4.95	4.56	4.01	2.89	3.08	2.63	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	39.83	44.06	41.41	38.68	37.73	41.37	38.45	41.91	35.43	40.06	44.93	75.08	50.57	51.80	55.30	62.72	68.56	75.83	85.78	91.25	69.04	68.43	52.72	53.68
356214	2.60	2.58	2.44	2.20	1.97	2.07	2.06	2.45	2.53	3.07	3.72	3.94	4.35	4.39	4.55	4.94	5.19	5.44	5.12	4.63	3.35	3.54	2.96	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	40.15	44.46	41.90	39.66	38.93	42.97	39.25	43.41	36.56	42.00	47.05	76.66	53.12	54.69	57.65	65.56	72.31	79.86	90.34	95.04	72.71	72.79	54.91	56.48
23717	2.91	2.97	2.94	3.18	3.17	3.67	2.86	3.95	3.66	5.01	5.83	5.69	6.90	7.28	6.90	7.78	8.94	9.47	9.68	8.42	7.02	7.68	5.14	6.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
EAST RIVER___6	39.79	43.98	41.31	38.60	37.65	41.28	38.31	41.83	35.41	40.17	45.12	75.35	50.84	52.02	55.61	63.11	68.87	75.89	85.66	91.00	69.02	68.42	52.69	53.62
23660	2.56	2.50	2.35	2.12	1.89	1.99	1.92	2.37	2.51	3.17	3.91	4.21	4.62	4.61	4.86	5.34	5.50	5.50	5.00	4.38	3.33	3.52	2.92	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	39.79	43.98	41.31	38.60	37.65	41.28	38.31	41.83	35.41	40.17	45.12	75.35	50.84	52.02	55.61	63.11	68.87	75.89	85.66	91.00	69.02	68.42	52.69	53.62
23524	2.56	2.50	2.35	2.12	1.89	1.99	1.92	2.37	2.51	3.17	3.91	4.21	4.62	4.61	4.86	5.34	5.50	5.50	5.00	4.38	3.33	3.52	2.92	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	39.46	43.67	41.05	38.36	37.41	40.99	38.04	41.47	35.03	39.64	44.47	76.64	50.03	51.28	54.79	62.16	67.96	75.11	85.14	90.62	68.70	68.00	52.34	53.24
345002	2.23	2.19	2.09	1.88	1.65	1.70	1.65	2.00	2.14	2.65	3.25	3.46	3.81	3.87	4.03	4.38	4.59	4.73	4.48	4.00	3.01	3.11	2.57	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	40.13	44.44	41.89	39.66	38.93	42.97	39.25	43.43	36.57	42.01	47.06	76.67	53.16	54.71	57.69	65.58	72.34	79.88	90.39	95.07	72.73	72.82	54.92	56.49
23722	2.90	2.95	2.92	3.18	3.17	3.68	2.87	3.97	3.67	5.01	5.85	5.70	6.94	7.29	6.93	7.80	8.98	9.50	9.73	8.46	7.04	7.71	5.15	6.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
EAST_POINT___SOLAR	39.33	43.69	41.01	38.41	37.69	41.46	38.32	40.12	32.70	36.64	40.72	43.11	45.60	46.88	50.25	57.28	62.93	70.22	82.23	91.77	70.55	69.72	53.18	53.42
323840	2.10	2.21	2.04	1.92	1.92	2.17	1.94	0.66	-0.20	-0.35	-0.50	-0.54	-0.62	-0.53	-0.51	-0.49	-0.44	-0.17	1.58	5.15	4.85	4.83	3.42	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	37.00	41.32	38.82	36.37	35.84	39.64	36.64	39.49	32.70	36.61	40.66	43.10	45.67	46.92	50.22	57.03	62.35	69.89	81.05	88.37	67.44	66.58	50.74	50.73
323781	-0.23	-0.17	-0.14	-0.12	0.08	0.35	0.25	0.03	-0.19	-0.38	-0.56	-0.55	-0.55	-0.49	-0.53	-0.74	-1.02	-0.50	0.39	1.76	1.75	1.69	0.97	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
EAST_RIVER___1	39.74	43.94	41.28	38.56	37.61	41.22	38.27	41.77	35.34	40.06	44.99	75.23	50.69	51.87	55.36	62.76	68.54	75.57	85.40	90.78	68.88	68.28	52.60	53.56
323558	2.51	2.46	2.31	2.08	1.85	1.92	1.88	2.31	2.45	3.07	3.77	4.08	4.47	4.46	4.60	4.98	5.17	5.19	4.74	4.16	3.19	3.39	2.84	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___2	39.79	43.98	41.31	38.60	37.65	41.28	38.31	41.83	35.41	40.17	45.12	75.35	50.84	52.02	55.61	63.11	68.87	75.89	85.66	91.00	69.02	68.42	52.69	53.62
323559	2.56	2.50	2.35	2.12	1.89	1.99	1.92	2.37	2.51	3.17	3.91	4.21	4.62	4.61	4.86	5.34	5.50	5.50	5.00	4.38	3.33	3.52	2.92	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	39.33	43.55	40.93	38.25	37.33	40.90	37.90	41.28	34.60	38.22	42.79	37.18	48.13	49.46	53.10	61.74	67.79	75.44	86.02	91.82	69.40	68.51	52.53	53.19
23607	2.10	2.06	1.96	1.77	1.57	1.61	1.51	1.82	1.71	1.22	1.58	1.67	1.91	2.05	2.34	3.96	4.43	5.06	5.35	5.20	3.71	3.62	2.77	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	38.39	42.71	39.90	37.41	36.70	40.98	39.50	42.77	33.22	36.83	41.06	43.41	46.00	47.23	50.98	57.97	63.78	71.43	82.64	89.60	68.18	65.90	50.69	51.02
323820	1.15	0.98	0.94	0.93	0.83	0.86	0.90	0.83	0.15	-0.16	-0.16	-0.24	-0.22	-0.18	0.22	0.20	0.42	1.05	1.98	2.99	2.49	1.01	0.93	0.80
	0.00	-0.24	0.00	0.00	-0.11	-0.82	-2.21	-2.48	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	37.07	41.30	38.79	36.32	35.59	39.12	36.18	39.23	32.60	36.53	40.62	43.08	45.66	46.88	50.32	57.30	62.96	70.16	80.51	86.73	65.91	64.94	49.71	50.07
80188	-0.16	-0.18	-0.18	-0.16	-0.18	-0.18	-0.20	-0.23	-0.29	-0.46	-0.59	-0.57	-0.56	-0.54	-0.44	-0.48	-0.41	-0.23	-0.15	0.12	0.22	0.05	-0.06	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	39.53	43.73	41.15	38.53	37.57	41.22	38.11	41.64	35.15	39.98	45.03	74.60	50.45	51.69	55.24	62.63	68.54	75.81	85.76	90.90	69.03	68.37	52.48	53.73
24086	2.30	2.25	2.19	2.05	1.81	1.93	1.72	2.18	2.26	2.99	3.81	3.63	4.23	4.28	4.48	4.85	5.18	5.42	5.10	4.28	3.34	3.48	2.72	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	36.65	40.80	38.20	35.75	35.18	38.81	36.13	39.16	32.44	36.59	40.79	43.12	45.66	46.90	50.11	57.09	62.78	69.91	80.39	86.47	65.15	64.30	49.13	49.40
323604	-0.58	-0.69	-0.76	-0.74	-0.58	-0.48	-0.26	-0.30	-0.46	-0.40	-0.43	-0.53	-0.56	-0.51	-0.65	-0.69	-0.59	-0.48	-0.27	-0.15	-0.54	-0.59	-0.63	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	37.70	41.70	39.17	36.69	35.89	39.33	36.47	39.53	32.78	36.72	40.87	43.28	45.85	46.98	50.65	57.75	63.25	70.60	80.95	87.23	66.52	65.53	50.32	50.73
345012	0.47	0.22	0.21	0.20	0.13	0.03	0.08	0.07	-0.11	-0.27	-0.35	-0.37	-0.37	-0.44	-0.11	-0.03	-0.11	0.21	0.30	0.61	0.83	0.64	0.56	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	37.96	42.50	40.00	37.40	36.62	40.19	37.08	40.32	33.81	37.87	41.92	49.74	46.74	47.91	51.18	58.17	63.64	70.41	80.83	86.48	66.11	65.48	50.51	51.07
323656	0.73	1.02	1.04	0.92	0.85	0.90	0.69	0.85	0.91	0.88	0.70	0.70	0.52	0.50	0.42	0.40	0.27	0.03	0.17	-0.13	0.42	0.59	0.74	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	37.96	42.50	40.00	37.40	36.62	40.19	37.08	40.32	33.81	37.87	41.92	49.74	46.74	47.91	51.18	58.17	63.64	70.41	80.83	86.48	66.11	65.48	50.51	51.07
323658	0.73	1.02	1.04	0.92	0.85	0.90	0.69	0.85	0.91	0.88	0.70	0.70	0.52	0.50	0.42	0.40	0.27	0.03	0.17	-0.13	0.42	0.59	0.74	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	39.53	43.87	41.43	38.79	38.01	41.87	38.86	41.99	34.59	38.28	42.49	44.92	47.66	48.98	52.70	60.05	66.27	74.44	86.74	94.60	72.14	70.86	53.87	54.07
80156	2.30	2.39	2.46	2.31	2.25	2.58	2.47	2.53	1.69	1.28	1.27	1.27	1.43	1.56	1.94	2.28	2.90	4.06	6.08	7.98	6.45	5.97	4.11	3.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	38.07	42.06	39.46	36.94	36.13	39.60	36.73	39.87	33.09	37.09	41.33	43.79	46.43	47.64	51.44	58.71	64.42	71.99	82.57	88.80	67.53	66.39	50.91	51.27
80199	0.84	0.58	0.49	0.46	0.37	0.31	0.34	0.41	0.20	0.10	0.12	0.14	0.21	0.23	0.68	0.93	1.05	1.61	1.91	2.19	1.84	1.51	1.15	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
ERIE_WT_PWR	37.93	41.38	39.34	36.88	35.79	37.70	31.77	35.55	32.69	36.94	41.10	43.54	46.13	47.29	51.00	58.14	63.74	71.18	81.66	87.97	67.08	66.00	50.67	49.81
323693	0.70	0.45	0.37	0.40	0.28	0.25	0.28	0.33	0.08	-0.06	-0.12	-0.10	-0.09	-0.12	0.24	0.37	0.37	0.80	1.00	1.35	1.39	1.11	0.90	0.77
	0.00	0.55	0.00	0.00	0.25	1.85	4.90	4.24	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18
ESPRGFLD_115KV_TB1	38.69	42.91	40.33	37.83	37.08	40.73	37.75	40.69	33.75	37.93	42.39	44.90	47.59	48.93	52.46	59.71	65.51	72.91	83.87	90.95	69.05	68.14	51.99	52.37
80157	1.46	1.42	1.37	1.35	1.32	1.44	1.36	1.23	0.85	0.94	1.17	1.25	1.37	1.51	1.70	1.93	2.14	2.53	3.21	4.33	3.36	3.25	2.23	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	38.08	42.34	39.80	37.26	36.50	40.12	37.16	40.21	33.26	37.09	41.24	43.65	46.27	47.50	51.06	58.09	63.95	71.48	82.60	89.54	68.21	67.13	51.31	51.68
345029	0.85	0.86	0.83	0.78	0.74	0.83	0.77	0.75	0.37	0.11	0.02	0.00	0.05	0.09	0.31	0.31	0.58	1.10	1.94	2.93	2.52	2.23	1.55	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	38.08	42.34	39.80	37.26	36.50	40.12	37.16	40.21	33.26	37.09	41.24	43.65	46.27	47.50	51.06	58.09	63.95	71.48	82.60	89.54	68.21	67.13	51.31	51.68
80207	0.85	0.86	0.83	0.78	0.74	0.83	0.77	0.75	0.37	0.11	0.02	0.00	0.05	0.09	0.31	0.31	0.58	1.10	1.94	2.93	2.52	2.23	1.55	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	36.82	41.02	38.54	36.08	35.35	38.85	35.97	38.99	32.48	36.45	40.59	43.01	45.57	46.78	50.20	57.16	62.76	69.86	80.17	86.20	65.42	64.51	49.40	49.78
356179	-0.41	-0.47	-0.43	-0.41	-0.41	-0.45	-0.41	-0.47	-0.42	-0.54	-0.63	-0.64	-0.65	-0.64	-0.56	-0.61	-0.60	-0.53	-0.49	-0.42	-0.27	-0.38	-0.36	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	38.90	43.16	40.51	37.97	37.26	40.98	38.04	40.71	33.52	37.60	41.89	44.37	46.99	48.32	51.76	58.94	64.55	71.92	83.18	91.01	69.39	68.67	52.42	52.73
24051	1.67	1.68	1.55	1.49	1.50	1.69	1.65	1.25	0.63	0.61	0.67	0.72	0.77	0.91	1.00	1.16	1.18	1.53	2.52	4.40	3.69	3.78	2.66	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	38.31	42.76	40.31	37.71	36.83	40.46	37.33	40.15	33.22	37.08	41.13	43.46	46.18	47.20	50.57	57.74	63.13	70.54	81.86	88.63	68.01	67.35	51.79	52.16
24050	1.08	1.28	1.34	1.23	1.07	1.17	0.94	0.69	0.32	0.09	-0.09	-0.19	-0.04	-0.21	-0.18	-0.04	-0.24	0.16	1.20	2.02	2.32	2.47	2.02	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	39.14	43.38	40.79	38.13	37.21	40.77	37.81	41.17	34.75	39.26	43.98	54.97	49.44	50.68	54.15	61.50	67.29	74.41	84.48	89.97	68.25	67.52	51.97	52.79
23776	1.91	1.90	1.83	1.65	1.45	1.48	1.42	1.71	1.85	2.27	2.76	2.93	3.22	3.27	3.40	3.72	3.92	4.03	3.82	3.35	2.56	2.63	2.21	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	37.12	41.28	38.67	36.14	35.54	39.24	36.56	39.69	32.85	36.96	41.18	43.57	46.13	47.37	50.63	57.66	63.50	70.74	81.51	87.53	66.06	65.23	49.83	50.02
323796	-0.11	-0.20	-0.30	-0.35	-0.22	-0.06	0.17	0.23	-0.05	-0.03	-0.04	-0.08	-0.09	-0.04	-0.13	-0.11	0.13	0.36	0.85	0.92	0.37	0.34	0.07	-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
FALCON___SEABRD_CC2	37.12	41.28	38.67	36.14	35.54	39.24	36.56	39.69	32.85	36.96	41.18	43.57	46.13	47.37	50.63	57.66	63.50	70.74	81.51	87.53	66.06	65.23	49.83	50.02
323797	-0.11	-0.20	-0.30	-0.35	-0.22	-0.06	0.17	0.23	-0.05	-0.03	-0.04	-0.08	-0.09	-0.04	-0.13	-0.11	0.13	0.36	0.85	0.92	0.37	0.34	0.07	-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

FAR ROCKAWAY___4	40.19	44.43	41.79	39.09	38.11	41.81	38.67	42.27	35.69	40.63	45.79	75.44	51.40	52.71	56.37	63.59	69.44	76.87	87.00	92.16	69.94	69.47	53.47	54.61
23548	2.97	2.95	2.82	2.60	2.35	2.52	2.29	2.81	2.80	3.63	4.57	4.47	5.18	5.29	5.61	5.81	6.08	6.48	6.34	5.54	4.25	4.58	3.71	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	39.75	43.94	41.29	38.57	37.61	41.23	38.30	41.80	35.35	40.05	44.95	75.19	50.67	51.84	55.32	62.69	68.49	75.52	85.35	90.73	68.86	68.25	52.60	53.56
345003	2.52	2.46	2.33	2.09	1.85	1.94	1.91	2.34	2.46	3.06	3.74	4.05	4.45	4.43	4.57	4.92	5.13	5.13	4.69	4.12	3.17	3.36	2.83	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	39.76	43.95	41.30	38.58	37.61	41.24	38.30	41.80	35.34	40.04	44.95	75.19	50.65	51.83	55.32	62.69	68.46	75.51	85.35	90.73	68.86	68.25	52.61	53.56
345016	2.53	2.47	2.34	2.09	1.85	1.95	1.91	2.34	2.45	3.05	3.73	4.05	4.43	4.42	4.57	4.91	5.09	5.12	4.69	4.12	3.17	3.36	2.85	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	39.72	43.92	41.26	38.55	37.59	41.21	38.27	41.77	35.34	40.03	44.92	75.17	50.63	51.81	55.30	62.65	68.43	75.47	85.27	90.66	68.79	68.18	52.55	53.51
345017	2.49	2.44	2.30	2.07	1.83	1.92	1.88	2.31	2.44	3.04	3.70	4.03	4.41	4.40	4.54	4.87	5.07	5.08	4.61	4.05	3.10	3.29	2.79	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	39.70	43.89	41.23	38.52	37.57	41.18	38.24	41.72	35.29	39.98	44.87	75.10	50.57	51.74	55.22	62.58	68.33	75.36	85.19	90.56	68.72	68.12	52.51	53.46
323566	2.46	2.41	2.26	2.04	1.81	1.88	1.85	2.26	2.40	2.98	3.66	3.97	4.35	4.33	4.46	4.80	4.96	4.97	4.53	3.94	3.04	3.23	2.75	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	40.19	44.43	41.79	39.09	38.11	41.81	38.67	42.27	35.69	40.63	45.79	75.44	51.40	52.71	56.37	63.59	69.44	76.87	87.00	92.16	69.94	69.47	53.47	54.61
55825	2.97	2.95	2.82	2.60	2.35	2.52	2.29	2.81	2.80	3.63	4.57	4.47	5.18	5.29	5.61	5.81	6.08	6.48	6.34	5.54	4.25	4.58	3.71	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	37.95	42.25	39.74	37.24	36.51	40.19	37.21	40.20	33.33	37.32	41.54	44.00	46.66	47.92	51.43	58.57	64.42	71.88	82.93	89.67	68.27	67.22	51.36	51.63
24204	0.72	0.77	0.77	0.76	0.75	0.90	0.82	0.74	0.43	0.33	0.32	0.35	0.44	0.51	0.68	0.79	1.05	1.50	2.27	3.06	2.58	2.33	1.59	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	37.19	41.43	38.90	36.43	35.71	39.26	36.34	39.38	32.74	36.71	40.85	43.30	45.88	47.12	50.57	57.59	63.30	70.54	81.07	87.32	66.29	65.29	49.95	50.31
23856	-0.04	-0.06	-0.06	-0.05	-0.06	-0.04	-0.05	-0.07	-0.16	-0.28	-0.36	-0.35	-0.34	-0.29	-0.18	-0.19	-0.07	0.16	0.42	0.70	0.60	0.40	0.19	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	36.16	40.32	37.89	35.49	34.78	38.21	35.38	38.35	31.94	35.84	39.86	42.23	44.75	45.92	49.22	56.05	61.48	68.38	78.48	84.36	64.06	63.18	48.44	48.82
23598	-1.07	-1.16	-1.08	-1.00	-0.99	-1.08	-1.01	-1.11	-0.95	-1.15	-1.36	-1.41	-1.47	-1.49	-1.53	-1.73	-1.89	-2.00	-2.19	-2.26	-1.63	-1.71	-1.32	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	39.70	43.96	41.31	38.60	37.66	41.28	38.26	41.68	35.15	39.70	44.49	47.15	50.08	51.41	55.00	62.56	68.62	76.03	86.38	92.03	69.72	68.88	52.89	53.62
345010	2.47	2.48	2.34	2.12	1.90	1.98	1.88	2.22	2.25	2.71	3.27	3.50	3.86	4.00	4.25	4.78	5.25	5.65	5.72	5.41	4.03	3.99	3.13	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT ORANGE____	38.06	42.52	40.00	37.44	36.64	40.20	37.12	40.33	33.74	37.87	42.10	44.57	47.11	48.28	51.62	58.70	64.31	71.29	81.83	87.73	66.87	66.16	50.84	51.30
23900	0.83	1.03	1.04	0.95	0.87	0.91	0.73	0.87	0.84	0.87	0.88	0.92	0.89	0.86	0.87	0.92	0.95	0.90	1.17	1.11	1.18	1.27	1.08	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	37.65	42.10	39.60	37.19	36.92	41.20	38.00	40.69	33.48	37.39	41.44	43.98	46.65	47.97	51.25	58.03	63.64	71.52	83.79	92.75	71.25	70.21	53.29	52.63
23780	0.41	0.62	0.64	0.71	1.16	1.91	1.61	1.23	0.58	0.39	0.22	0.33	0.43	0.56	0.49	0.26	0.27	1.13	3.13	6.13	5.56	5.32	3.52	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	39.71	43.92	41.28	38.57	37.60	41.23	38.28	41.54	35.19	39.81	44.66	50.71	50.41	51.67	55.03	62.29	68.21	75.13	84.91	90.49	68.64	68.02	52.50	53.49
323835	2.48	2.44	2.32	2.08	1.84	1.93	1.89	2.08	2.30	2.81	3.45	3.70	4.19	4.26	4.28	4.54	4.84	4.74	4.25	3.87	2.95	3.12	2.73	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	40.20	44.43	41.79	39.09	38.11	41.81	38.67	42.27	35.69	40.63	45.79	75.44	51.39	52.69	56.35	63.59	69.44	76.87	87.00	92.16	69.94	69.49	53.47	54.61
24212	2.97	2.95	2.83	2.60	2.35	2.52	2.28	2.81	2.80	3.63	4.57	4.47	5.17	5.28	5.60	5.81	6.08	6.48	6.34	5.54	4.25	4.60	3.70	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	40.20	44.43	41.79	39.09	38.11	41.81	38.67	42.27	35.69	40.63	45.79	75.44	51.39	52.69	56.35	63.59	69.44	76.87	87.00	92.16	69.94	69.49	53.47	54.61
23815	2.97	2.95	2.83	2.60	2.35	2.52	2.28	2.81	2.80	3.63	4.57	4.47	5.17	5.28	5.60	5.81	6.08	6.48	6.34	5.54	4.25	4.60	3.70	4.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FRANKLIN_FALL_HYD	36.98	41.13	38.47	36.00	35.41	39.12	36.46	39.48	32.62	36.79	41.03	43.38	45.92	47.09	50.15	57.09	62.75	69.92	80.60	86.99	65.56	64.80	49.48	49.74
24054	-0.25	-0.35	-0.49	-0.48	-0.36	-0.17	0.08	0.02	-0.27	-0.21	-0.19	-0.27	-0.30	-0.33	-0.61	-0.69	-0.62	-0.47	-0.06	0.37	-0.13	-0.09	-0.29	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	39.81	44.00	41.39	38.76	37.79	41.47	38.30	41.89	35.37	40.26	45.40	74.92	50.86	52.14	55.73	63.26	69.22	76.64	86.46	91.52	69.63	69.02	52.92	54.24
23764	2.58	2.52	2.43	2.27	2.03	2.18	1.91	2.43	2.48	3.27	4.18	3.96	4.64	4.73	4.98	5.49	5.85	6.25	5.80	4.90	3.94	4.13	3.16	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	39.81	44.00	41.39	38.76	37.79	41.47	38.30	41.89	35.37	40.26	45.40	74.92	50.86	52.14	55.73	63.26	69.22	76.64	86.46	91.52	69.63	69.02	52.92	54.24
23818	2.58	2.52	2.43	2.27	2.03	2.18	1.91	2.43	2.48	3.27	4.18	3.96	4.64	4.73	4.98	5.49	5.85	6.25	5.80	4.90	3.94	4.13	3.16	4.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	39.76	44.00	41.34	38.63	37.66	41.30	38.35	41.60	35.23	39.82	44.66	50.68	50.40	51.67	54.99	62.18	68.12	75.04	84.89	90.53	68.66	68.07	52.55	53.58
356253	2.53	2.52	2.38	2.15	1.90	2.01	1.96	2.14	2.33	2.82	3.45	3.66	4.18	4.26	4.24	4.43	4.76	4.66	4.23	3.92	2.97	3.18	2.79	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON COGEN____	36.58	40.77	38.31	35.88	35.17	38.65	35.79	38.75	32.25	36.14	40.20	42.59	45.14	46.34	49.69	56.59	62.13	69.20	79.57	85.73	65.13	64.19	49.13	49.49
23766	-0.65	-0.71	-0.65	-0.61	-0.60	-0.64	-0.60	-0.71	-0.65	-0.86	-1.02	-1.05	-1.09	-1.07	-1.06	-1.19	-1.24	-1.19	-1.10	-0.89	-0.57	-0.70	-0.64	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	39.23	43.59	40.92	38.30	37.57	41.33	38.31	40.88	33.43	37.26	41.31	43.68	46.32	47.58	50.95	58.03	63.76	71.32	83.19	91.55	70.12	69.29	52.92	53.20
323630	2.00	2.11	1.95	1.82	1.81	2.03	1.92	1.42	0.53	0.26	0.10	0.04	0.10	0.17	0.19	0.25	0.39	0.93	2.52	4.93	4.43	4.40	3.16	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	39.15	43.69	40.96	38.21	37.44	41.29	38.31	41.48	34.47	38.41	42.37	44.88	47.40	48.60	51.98	59.36	65.65	73.18	85.04	91.54	69.97	69.18	53.11	53.34
24184	1.92	2.21	2.00	1.73	1.68	1.99	1.92	2.02	1.57	1.41	1.15	1.23	1.18	1.19	1.22	1.59	2.29	2.79	4.38	4.93	4.28	4.29	3.35	3.12
	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
GARDENVILLE___LBMP	37.81	41.82	39.28	36.79	35.96	39.42	36.55	39.62	32.85	36.79	40.97	43.38	45.98	47.12	50.82	57.93	63.47	70.86	81.28	87.60	66.79	65.74	50.47	50.86
24039	0.58	0.34	0.31	0.31	0.20	0.13	0.16	0.16	-0.05	-0.20	-0.25	-0.27	-0.25	-0.30	0.07	0.15	0.11	0.47	0.62	0.98	1.10	0.85	0.71	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	37.98	42.00	39.43	36.93	36.10	39.60	36.72	39.80	32.99	36.97	41.18	43.64	46.26	47.41	51.16	58.33	63.94	71.42	81.97	88.29	67.28	66.23	50.78	51.13
355827	0.75	0.52	0.46	0.45	0.34	0.30	0.33	0.34	0.09	-0.02	-0.04	-0.01	0.03	0.00	0.40	0.56	0.58	1.03	1.31	1.68	1.59	1.34	1.02	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	36.95	41.17	38.67	36.22	35.49	39.00	36.11	39.14	32.58	36.56	40.70	43.13	45.69	46.89	50.32	57.33	62.97	70.10	80.52	86.60	65.74	64.80	49.60	49.97
80723	-0.28	-0.31	-0.30	-0.26	-0.27	-0.29	-0.27	-0.32	-0.32	-0.44	-0.52	-0.52	-0.53	-0.52	-0.43	-0.45	-0.40	-0.28	-0.14	-0.01	0.05	-0.09	-0.16	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERAL___MILLS	37.90	41.92	39.37	36.86	36.05	39.52	36.65	39.75	32.95	36.93	41.09	43.51	46.12	47.27	50.98	58.14	63.72	71.14	81.61	87.93	67.04	65.98	50.64	51.01
23808	0.67	0.44	0.40	0.38	0.28	0.23	0.27	0.29	0.06	-0.06	-0.13	-0.14	-0.10	-0.14	0.23	0.36	0.35	0.75	0.94	1.32	1.35	1.09	0.88	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	37.89	42.38	39.88	37.35	36.54	40.08	37.01	40.20	33.67	37.85	42.10	44.57	47.15	48.31	51.67	58.75	64.36	71.26	81.60	87.34	66.53	65.82	50.60	51.13
24183	0.66	0.90	0.91	0.87	0.78	0.79	0.62	0.74	0.78	0.85	0.89	0.93	0.93	0.90	0.92	0.97	0.99	0.87	0.94	0.73	0.84	0.93	0.84	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	38.16	42.64	40.24	37.79	36.94	40.39	37.10	40.31	33.80	38.03	42.43	44.93	47.57	48.78	52.21	59.36	64.93	71.73	81.91	87.64	66.79	66.15	50.83	51.43
23756	0.93	1.15	1.28	1.30	1.17	1.09	0.71	0.85	0.90	1.04	1.21	1.28	1.35	1.37	1.45	1.58	1.57	1.34	1.25	1.02	1.10	1.27	1.07	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	38.16	42.64	40.24	37.79	36.94	40.39	37.10	40.31	33.80	38.03	42.43	44.93	47.57	48.78	52.21	59.36	64.93	71.73	81.91	87.64	66.79	66.15	50.83	51.43
23757	0.93	1.15	1.28	1.30	1.17	1.09	0.71	0.85	0.90	1.04	1.21	1.28	1.35	1.37	1.45	1.58	1.57	1.34	1.25	1.02	1.10	1.27	1.07	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___3	38.16	42.64	40.24	37.79	36.94	40.39	37.10	40.31	33.80	38.03	42.43	44.93	47.57	48.78	52.21	59.36	64.93	71.73	81.91	87.64	66.79	66.15	50.83	51.43
23758	0.93	1.15	1.28	1.30	1.17	1.09	0.71	0.85	0.90	1.04	1.21	1.28	1.35	1.37	1.45	1.58	1.57	1.34	1.25	1.02	1.10	1.27	1.07	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___4	38.16	42.64	40.24	37.79	36.94	40.39	37.10	40.31	33.80	38.03	42.43	44.93	47.57	48.78	52.21	59.36	64.93	71.73	81.91	87.64	66.79	66.15	50.83	51.43
23759	0.93	1.15	1.28	1.30	1.17	1.09	0.71	0.85	0.90	1.04	1.21	1.28	1.35	1.37	1.45	1.58	1.57	1.34	1.25	1.02	1.10	1.27	1.07	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	38.16	42.64	40.24	37.79	36.94	40.39	37.11	40.31	33.80	38.04	42.43	44.93	47.57	48.78	52.21	59.36	64.93	71.73	81.91	87.64	66.80	66.16	50.83	51.43
23599	0.93	1.15	1.28	1.30	1.18	1.09	0.71	0.85	0.90	1.04	1.21	1.28	1.35	1.37	1.45	1.58	1.57	1.34	1.25	1.02	1.11	1.27	1.07	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	35.92	39.59	37.36	34.99	34.16	36.81	32.56	35.68	31.29	35.39	39.29	41.69	44.21	45.41	48.85	55.78	61.27	68.41	78.65	84.68	64.26	63.24	48.36	48.13
23603	-1.31	-1.63	-1.60	-1.49	-1.48	-1.59	-1.45	-1.58	-1.46	-1.61	-1.93	-1.96	-2.01	-2.00	-1.91	-1.99	-2.10	-1.97	-2.01	-1.94	-1.43	-1.64	-1.40	-1.62
	0.00	0.27	0.00	0.00	0.12	0.89	2.38	2.20	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46
GLEN PARK____	37.80	42.27	39.75	37.31	37.05	41.34	38.13	40.82	33.57	37.47	41.49	44.04	46.73	48.07	51.36	58.13	63.75	71.68	84.08	93.22	71.65	70.57	53.53	52.86
23778	0.57	0.79	0.79	0.83	1.29	2.05	1.74	1.36	0.67	0.48	0.27	0.39	0.50	0.66	0.61	0.35	0.38	1.30	3.42	6.61	5.96	5.68	3.77	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	39.89	44.10	41.43	38.70	37.73	41.37	38.47	41.97	35.53	40.23	45.14	75.30	50.77	51.97	55.42	62.82	68.64	75.70	85.56	90.96	68.94	68.36	52.71	53.72
356172	2.66	2.62	2.47	2.21	1.97	2.08	2.08	2.51	2.63	3.23	3.92	4.16	4.55	4.56	4.66	5.04	5.27	5.32	4.90	4.34	3.25	3.47	2.95	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	39.72	43.94	41.33	38.66	37.70	41.34	38.29	41.82	35.32	40.12	45.18	74.94	50.73	52.02	55.57	63.04	68.59	75.85	85.83	91.06	69.04	68.32	52.47	53.87
23712	2.48	2.46	2.36	2.18	1.94	2.05	1.90	2.36	2.43	3.13	3.97	3.97	4.51	4.61	4.82	5.26	5.23	5.46	5.17	4.44	3.35	3.43	2.70	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	39.58	43.79	41.18	38.51	37.55	41.17	38.15	41.63	35.17	39.90	44.86	74.68	50.40	51.63	55.16	62.58	68.42	75.61	85.61	90.92	68.98	68.31	52.49	53.57
23688	2.35	2.31	2.22	2.03	1.79	1.88	1.76	2.17	2.27	2.91	3.64	3.71	4.18	4.22	4.40	4.80	5.05	5.23	4.95	4.30	3.29	3.42	2.73	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	39.58	43.79	41.18	38.51	37.55	41.17	38.15	41.63	35.17	39.90	44.86	74.68	50.40	51.63	55.16	62.58	68.42	75.61	85.61	90.92	68.98	68.31	52.49	53.57
23689	2.35	2.31	2.22	2.03	1.79	1.88	1.76	2.17	2.27	2.91	3.64	3.71	4.18	4.22	4.40	4.80	5.05	5.23	4.95	4.30	3.29	3.42	2.73	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	39.72	43.94	41.33	38.66	37.70	41.34	38.29	41.82	35.32	40.12	45.18	74.94	50.73	52.02	55.57	63.04	68.74	76.02	86.02	91.25	69.20	68.47	52.58	53.87
23550	2.48	2.46	2.36	2.18	1.94	2.05	1.90	2.36	2.43	3.13	3.97	3.97	4.51	4.61	4.82	5.27	5.37	5.63	5.36	4.63	3.51	3.59	2.82	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	39.72	43.94	41.33	38.66	37.70	41.34	38.29	41.82	35.32	40.12	45.18	74.94	50.73	52.02	55.57	63.04	68.74	76.02	86.02	91.25	69.20	68.47	52.58	53.87
23614	2.48	2.46	2.36	2.18	1.94	2.05	1.90	2.36	2.43	3.13	3.97	3.97	4.51	4.61	4.82	5.27	5.37	5.63	5.36	4.63	3.51	3.59	2.82	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	40.20	44.49	41.89	39.64	38.85	42.83	39.11	43.25	36.42	41.84	46.87	76.45	52.93	54.43	57.02	64.69	71.45	78.85	89.20	93.77	72.35	72.57	54.74	56.30
23814	2.97	3.01	2.92	3.16	3.09	3.53	2.73	3.79	3.53	4.85	5.65	5.49	6.70	7.02	6.26	6.92	8.08	8.47	8.54	7.16	6.65	7.46	4.98	6.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
GLOBE___DSASP	37.05	40.99	38.50	36.08	35.33	38.48	35.70	38.53	32.18	35.92	39.85	42.19	44.63	45.72	49.21	56.16	61.38	68.48	78.31	84.15	64.33	63.55	49.06	49.63
323697	-0.19	-0.49	-0.46	-0.40	-0.43	-0.81	-0.69	-0.93	-0.72	-1.07	-1.36	-1.46	-1.59	-1.69	-1.55	-1.62	-1.99	-1.91	-2.35	-2.47	-1.36	-1.34	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	39.57	43.74	41.10	38.39	37.43	41.02	38.07	41.52	35.11	39.75	44.63	49.02	50.33	51.53	54.97	62.19	67.98	75.07	84.88	90.27	68.42	67.74	52.27	53.26
323567	2.34	2.26	2.14	1.91	1.67	1.72	1.69	2.06	2.21	2.77	3.42	3.72	4.11	4.12	4.21	4.44	4.62	4.69	4.22	3.65	2.73	2.85	2.51	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	38.27	42.34	39.67	37.12	36.36	39.91	37.06	40.10	33.21	37.01	41.19	43.71	46.32	47.56	51.37	58.64	64.42	72.03	82.81	89.73	68.45	67.44	51.53	51.85
80279	1.04	0.85	0.71	0.64	0.60	0.62	0.67	0.64	0.31	0.02	-0.02	0.06	0.10	0.15	0.61	0.86	1.06	1.65	2.15	3.12	2.76	2.55	1.77	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	38.54	42.84	40.32	37.81	37.01	40.59	37.51	40.64	33.93	38.15	42.64	45.17	47.88	49.17	52.70	59.95	65.76	73.08	83.80	90.14	68.41	67.49	51.64	52.09
323669	1.31	1.35	1.36	1.33	1.25	1.30	1.12	1.19	1.04	1.16	1.42	1.52	1.66	1.76	1.95	2.17	2.39	2.70	3.14	3.53	2.71	2.60	1.87	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOUDEY_115_KV_TB6_REV_LBMP_C	37.51	41.69	39.26	36.78	35.96	39.45	36.51	39.59	32.94	37.04	41.37	43.74	46.38	47.56	51.20	58.12	63.78	70.97	81.37	87.57	66.53	65.46	50.19	50.68
345031	0.27	0.20	0.29	0.30	0.20	0.16	0.12	0.13	0.05	0.04	0.15	0.10	0.16	0.15	0.45	0.34	0.41	0.58	0.71	0.95	0.84	0.57	0.42	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	37.51	41.69	39.26	36.78	35.96	39.45	36.51	39.59	32.94	37.04	41.37	43.74	46.38	47.56	51.20	58.12	63.78	70.97	81.37	87.57	66.53	65.46	50.19	50.68
23579	0.27	0.20	0.29	0.30	0.20	0.16	0.12	0.13	0.05	0.04	0.15	0.10	0.16	0.15	0.45	0.34	0.41	0.58	0.71	0.95	0.84	0.57	0.42	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	37.51	41.69	39.26	36.78	35.96	39.45	36.51	39.59	32.94	37.04	41.37	43.74	46.38	47.56	51.20	58.12	63.78	70.97	81.37	87.57	66.53	65.46	50.19	50.68
23580	0.27	0.20	0.29	0.30	0.20	0.16	0.12	0.13	0.05	0.04	0.15	0.10	0.16	0.15	0.45	0.34	0.41	0.58	0.71	0.95	0.84	0.57	0.42	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	39.76	43.98	41.31	38.60	37.64	41.28	38.35	41.68	35.30	39.95	44.83	75.03	50.58	51.83	55.26	62.61	68.47	75.46	85.26	90.80	68.85	68.23	52.64	53.59
24077	2.53	2.50	2.34	2.12	1.88	1.98	1.96	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.50	4.84	5.11	5.08	4.60	4.19	3.16	3.34	2.87	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	39.76	43.98	41.31	38.60	37.64	41.28	38.35	41.68	35.30	39.95	44.83	75.03	50.58	51.83	55.26	62.61	68.47	75.46	85.26	90.80	68.85	68.23	52.64	53.59
24078	2.53	2.50	2.34	2.12	1.88	1.98	1.96	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.50	4.84	5.11	5.08	4.60	4.19	3.16	3.34	2.87	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	39.76	43.98	41.31	38.60	37.64	41.28	38.35	41.68	35.30	39.95	44.83	75.03	50.58	51.83	55.26	62.61	68.47	75.46	85.26	90.80	68.85	68.23	52.64	53.59
24079	2.53	2.50	2.34	2.12	1.88	1.98	1.96	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.50	4.84	5.11	5.08	4.60	4.19	3.16	3.34	2.87	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	39.76	43.98	41.31	38.60	37.64	41.28	38.35	41.68	35.30	39.95	44.83	75.03	50.58	51.83	55.26	62.61	68.47	75.46	85.26	90.80	68.85	68.23	52.64	53.59
24080	2.53	2.50	2.34	2.12	1.88	1.98	1.96	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.50	4.84	5.11	5.08	4.60	4.19	3.16	3.34	2.87	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	39.76	43.98	41.31	38.60	37.64	41.28	38.35	41.68	35.30	39.95	44.83	75.03	50.58	51.83	55.26	62.61	68.47	75.46	85.26	90.80	68.85	68.23	52.64	53.59
24084	2.53	2.50	2.34	2.12	1.88	1.98	1.96	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.50	4.84	5.11	5.08	4.60	4.19	3.16	3.34	2.87	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	39.76	43.98	41.31	38.60	37.64	41.28	38.35	41.68	35.30	39.95	44.83	75.03	50.58	51.83	55.26	62.61	68.47	75.46	85.26	90.80	68.85	68.23	52.64	53.59
24111	2.53	2.50	2.34	2.12	1.88	1.98	1.96	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.50	4.84	5.11	5.08	4.60	4.19	3.16	3.34	2.87	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	39.76	43.98	41.31	38.60	37.64	41.28	38.35	41.68	35.30	39.95	44.83	75.03	50.58	51.83	55.26	62.61	68.47	75.46	85.26	90.80	68.85	68.23	52.64	53.59
24112	2.53	2.50	2.34	2.12	1.88	1.98	1.96	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.50	4.84	5.11	5.08	4.60	4.19	3.16	3.34	2.87	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	39.76	43.98	41.31	38.60	37.64	41.28	38.35	41.68	35.30	39.95	44.83	75.03	50.58	51.83	55.26	62.61	68.47	75.46	85.26	90.80	68.85	68.23	52.64	53.59
24113	2.53	2.50	2.34	2.12	1.88	1.98	1.96	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.50	4.84	5.11	5.08	4.60	4.19	3.16	3.34	2.87	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24114	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24115	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24116	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24117	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT2_5	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24118	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24119	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24120	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24121	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	39.76	43.98	41.31	38.60	37.64	41.27	38.34	41.68	35.30	39.95	44.83	75.02	50.58	51.82	55.23	62.61	68.47	75.46	85.26	90.80	68.85	68.25	52.63	53.61
24122	2.53	2.49	2.34	2.12	1.88	1.97	1.95	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.48	4.84	5.11	5.08	4.60	4.19	3.16	3.35	2.86	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	39.76	43.98	41.31	38.60	37.64	41.27	38.34	41.68	35.30	39.95	44.83	75.02	50.58	51.82	55.23	62.61	68.47	75.46	85.26	90.80	68.85	68.25	52.63	53.61
24123	2.53	2.49	2.34	2.12	1.88	1.97	1.95	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.48	4.84	5.11	5.08	4.60	4.19	3.16	3.35	2.86	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	39.76	43.98	41.31	38.60	37.64	41.27	38.34	41.68	35.30	39.95	44.83	75.02	50.58	51.82	55.23	62.61	68.47	75.46	85.26	90.80	68.85	68.25	52.63	53.61
24124	2.53	2.49	2.34	2.12	1.88	1.97	1.95	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.48	4.84	5.11	5.08	4.60	4.19	3.16	3.35	2.86	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	39.76	43.98	41.31	38.60	37.64	41.27	38.34	41.68	35.30	39.95	44.83	75.02	50.58	51.82	55.23	62.61	68.47	75.46	85.26	90.80	68.85	68.25	52.63	53.61
24125	2.53	2.49	2.34	2.12	1.88	1.97	1.95	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.48	4.84	5.11	5.08	4.60	4.19	3.16	3.35	2.86	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	39.76	43.98	41.31	38.60	37.64	41.27	38.34	41.68	35.30	39.95	44.83	75.02	50.58	51.82	55.23	62.61	68.47	75.46	85.26	90.80	68.85	68.25	52.63	53.61
24126	2.53	2.49	2.34	2.12	1.88	1.97	1.95	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.48	4.84	5.11	5.08	4.60	4.19	3.16	3.35	2.86	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	39.76	43.98	41.31	38.60	37.64	41.27	38.34	41.68	35.30	39.95	44.83	75.02	50.58	51.82	55.23	62.61	68.47	75.46	85.26	90.80	68.85	68.25	52.63	53.61
24127	2.53	2.49	2.34	2.12	1.88	1.97	1.95	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.48	4.84	5.11	5.08	4.60	4.19	3.16	3.35	2.86	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	39.76	43.98	41.31	38.60	37.64	41.27	38.34	41.68	35.30	39.95	44.83	75.02	50.58	51.82	55.23	62.61	68.47	75.46	85.26	90.80	68.85	68.25	52.63	53.61
24128	2.53	2.49	2.34	2.12	1.88	1.97	1.95	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.48	4.84	5.11	5.08	4.60	4.19	3.16	3.35	2.86	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	39.76	43.98	41.31	38.60	37.64	41.27	38.34	41.68	35.30	39.95	44.83	75.02	50.58	51.82	55.23	62.61	68.47	75.46	85.26	90.80	68.85	68.25	52.63	53.61
24129	2.53	2.49	2.34	2.12	1.88	1.97	1.95	2.22	2.41	2.96	3.61	3.89	4.36	4.41	4.48	4.84	5.11	5.08	4.60	4.19	3.16	3.35	2.86	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
24130	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
24131	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
24132	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT4_4	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
24133	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
24134	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
24135	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
24136	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
24137	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	37.83	42.27	39.76	37.24	36.43	39.97	36.91	40.12	33.62	37.75	41.97	44.42	46.96	48.09	51.43	58.49	64.06	70.96	81.33	87.01	66.31	65.59	50.45	50.95
55895	0.60	0.79	0.80	0.75	0.68	0.68	0.52	0.66	0.73	0.76	0.75	0.78	0.73	0.68	0.68	0.71	0.70	0.58	0.67	0.40	0.62	0.70	0.69	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	38.42	42.61	40.02	37.46	36.65	40.28	37.39	40.42	33.29	36.97	41.20	43.57	46.24	47.45	51.17	58.22	64.25	72.23	83.62	90.86	69.13	67.60	51.67	51.94
80291	1.19	1.12	1.05	0.98	0.89	0.99	1.00	0.96	0.39	-0.02	-0.02	-0.08	0.01	0.04	0.42	0.44	0.89	1.85	2.96	4.24	3.44	2.71	1.91	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	38.42	42.61	40.02	37.46	36.65	40.28	37.39	40.42	33.29	36.97	41.20	43.57	46.24	47.45	51.17	58.22	64.25	72.23	83.62	90.86	69.13	67.60	51.67	51.94
23582	1.19	1.12	1.05	0.98	0.89	0.99	1.00	0.96	0.39	-0.02	-0.02	-0.08	0.01	0.04	0.42	0.44	0.89	1.85	2.96	4.24	3.44	2.71	1.91	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	38.43	43.06	40.00	37.46	36.86	41.80	41.43	44.25	33.55	36.97	41.20	43.57	46.24	47.45	51.18	58.22	64.25	72.23	83.61	90.85	69.14	67.58	51.68	52.58
23583	1.20	1.12	1.03	0.98	0.89	0.99	1.00	0.98	0.39	-0.02	-0.02	-0.08	0.02	0.04	0.42	0.44	0.88	1.85	2.96	4.24	3.44	2.69	1.91	1.71
	0.00	-0.45	0.00	0.00	-0.20	-1.52	-4.04	-3.81	-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	-0.65
GREENLWN_69_KV_BK 3	39.23	43.46	41.01	38.47	37.50	41.16	37.98	41.43	34.96	39.89	45.06	74.32	50.25	51.35	54.82	62.10	68.07	75.23	85.16	89.91	68.28	67.50	51.96	53.55
55738	2.00	1.98	2.04	1.99	1.74	1.87	1.59	1.97	2.07	2.90	3.85	3.35	4.03	3.94	4.07	4.32	4.70	4.85	4.50	3.29	2.59	2.81	2.20	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
345004	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	39.15	43.55	40.88	38.25	37.51	41.25	38.21	40.77	33.32	37.10	41.11	43.46	46.06	47.30	50.63	57.67	63.37	70.89	82.80	91.11	69.82	69.01	52.75	53.07
323813	1.92	2.07	1.92	1.77	1.75	1.96	1.82	1.31	0.42	0.11	-0.11	-0.18	-0.16	-0.12	-0.12	-0.11	0.01	0.50	2.14	4.49	4.13	4.12	2.98	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	39.70	43.96	41.31	38.60	37.66	41.28	38.26	41.68	35.15	39.70	44.49	47.15	50.08	51.41	55.00	62.56	68.62	76.03	86.38	92.03	69.72	68.88	52.89	53.62
323602	2.47	2.48	2.34	2.12	1.90	1.98	1.88	2.22	2.25	2.71	3.27	3.50	3.86	4.00	4.25	4.78	5.25	5.65	5.72	5.41	4.03	3.99	3.13	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	37.19	41.43	38.90	36.43	35.71	39.26	36.34	39.38	32.74	36.71	40.85	43.30	45.88	47.12	50.57	57.59	63.30	70.54	81.07	87.32	66.29	65.29	49.95	50.31
80269	-0.04	-0.06	-0.06	-0.05	-0.06	-0.04	-0.05	-0.07	-0.16	-0.28	-0.36	-0.35	-0.34	-0.29	-0.18	-0.19	-0.07	0.16	0.42	0.70	0.60	0.40	0.19	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	37.43	41.66	39.12	36.63	35.89	39.46	36.52	39.56	32.82	36.74	40.87	43.34	45.95	47.19	50.66	57.74	63.48	70.80	81.37	87.77	66.72	65.70	50.25	50.61
80303	0.20	0.18	0.15	0.15	0.13	0.16	0.13	0.10	-0.08	-0.25	-0.35	-0.30	-0.27	-0.22	-0.10	-0.03	0.12	0.41	0.70	1.16	1.03	0.82	0.49	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMPSHIRE___PAPER_HYD	37.12	41.44	38.94	36.51	36.10	40.14	37.17	39.93	32.91	36.88	41.02	43.45	46.05	47.20	50.27	56.99	62.48	69.84	81.25	88.97	67.84	67.05	51.21	51.11
323593	-0.11	-0.04	-0.03	0.03	0.34	0.85	0.78	0.47	0.02	-0.11	-0.20	-0.20	-0.18	-0.21	-0.48	-0.79	-0.89	-0.54	0.59	2.35	2.15	2.16	1.45	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	38.12	42.51	40.05	37.50	36.64	40.24	37.18	40.06	33.21	37.15	41.26	43.63	46.32	47.38	50.78	57.95	63.39	70.77	81.93	88.55	67.79	67.08	51.52	51.92
323673	0.89	1.03	1.09	1.02	0.88	0.94	0.79	0.60	0.31	0.16	0.04	-0.01	0.10	-0.03	0.02	0.17	0.03	0.39	1.27	1.93	2.10	2.19	1.76	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	39.51	43.72	41.10	38.41	37.46	41.03	38.04	41.44	34.96	39.54	44.34	11.45	49.92	51.26	54.85	62.35	68.29	75.70	85.94	91.59	69.27	68.41	52.56	53.36
345025	2.28	2.24	2.14	1.93	1.70	1.73	1.65	1.98	2.07	2.55	3.12	3.36	3.70	3.85	4.10	4.57	4.92	5.31	5.28	4.98	3.58	3.52	2.79	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	37.42	41.34	38.85	36.40	35.59	38.94	36.10	39.11	32.46	36.32	40.37	42.75	45.24	46.35	49.93	57.00	62.37	69.49	79.77	86.17	65.87	65.00	49.99	50.38
81005	0.19	-0.14	-0.12	-0.08	-0.17	-0.35	-0.29	-0.35	-0.44	-0.67	-0.85	-0.90	-0.99	-1.06	-0.83	-0.77	-1.00	-0.90	-0.89	-0.45	0.18	0.11	0.22	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	37.62	42.01	39.54	37.08	36.60	40.58	37.48	40.36	33.40	37.39	41.57	44.04	46.70	47.96	51.31	58.34	64.12	71.67	83.16	90.58	69.12	68.15	52.00	51.92
24016	0.39	0.53	0.57	0.60	0.84	1.29	1.10	0.90	0.50	0.39	0.35	0.39	0.48	0.55	0.56	0.56	0.76	1.29	2.50	3.96	3.43	3.26	2.24	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	36.98	41.19	38.70	36.25	35.50	39.01	36.14	39.16	32.61	36.60	40.77	43.20	45.78	46.99	50.45	57.44	63.10	70.24	80.65	86.72	65.81	64.87	49.66	50.02
355580	-0.25	-0.29	-0.26	-0.24	-0.26	-0.29	-0.25	-0.30	-0.28	-0.39	-0.45	-0.45	-0.44	-0.42	-0.30	-0.33	-0.27	-0.15	-0.02	0.10	0.12	-0.02	-0.11	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	39.93	44.14	41.48	38.75	37.79	41.43	38.51	42.01	35.57	40.26	45.18	75.35	50.82	52.02	55.50	62.88	68.70	75.83	85.70	91.12	69.04	68.42	52.77	53.77
55870	2.70	2.66	2.51	2.27	2.03	2.14	2.13	2.55	2.67	3.27	3.96	4.22	4.60	4.61	4.74	5.10	5.33	5.45	5.04	4.51	3.35	3.53	3.01	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	39.93	44.14	41.48	38.75	37.79	41.43	38.51	42.01	35.57	40.26	45.18	75.35	50.82	52.02	55.50	62.88	68.70	75.83	85.70	91.12	69.04	68.42	52.77	53.77
345018	2.70	2.66	2.51	2.27	2.03	2.14	2.13	2.55	2.67	3.27	3.96	4.22	4.60	4.61	4.74	5.10	5.33	5.45	5.04	4.51	3.35	3.53	3.01	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	39.56	43.77	41.18	38.56	37.61	41.25	38.13	41.69	35.21	40.04	45.15	74.71	50.56	51.84	55.34	62.79	68.62	75.92	85.86	90.94	69.05	68.40	52.49	53.83
23647	2.33	2.29	2.22	2.08	1.85	1.95	1.74	2.24	2.32	3.05	3.93	3.75	4.34	4.43	4.59	5.01	5.25	5.54	5.20	4.33	3.36	3.51	2.73	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___1	37.75	41.86	39.41	36.90	36.07	39.57	36.70	39.70	32.86	36.90	41.28	43.57	46.22	47.42	51.23	58.05	63.82	71.30	82.00	88.56	67.29	65.73	50.38	50.85
23621	0.52	0.37	0.44	0.42	0.30	0.28	0.31	0.24	-0.03	-0.10	0.06	-0.08	0.00	0.01	0.48	0.27	0.46	0.91	1.34	1.94	1.60	0.84	0.62	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	37.75	41.86	39.41	36.90	36.07	39.57	36.70	39.70	32.86	36.90	41.28	43.57	46.22	47.42	51.23	58.05	63.82	71.30	82.00	88.56	67.29	65.73	50.38	50.85
23622	0.52	0.37	0.44	0.42	0.30	0.28	0.31	0.24	-0.03	-0.10	0.06	-0.08	0.00	0.01	0.48	0.27	0.46	0.91	1.34	1.94	1.60	0.84	0.62	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	39.75	43.99	41.33	38.63	37.68	41.26	38.26	41.73	35.14	39.43	44.13	46.71	49.58	50.95	54.60	62.42	68.54	76.27	86.82	92.64	70.06	69.13	53.04	53.73
23754	2.52	2.50	2.37	2.15	1.92	1.97	1.88	2.27	2.24	2.44	2.91	3.06	3.36	3.54	3.84	4.65	5.17	5.89	6.16	6.02	4.37	4.24	3.27	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	38.65	43.06	40.45	37.87	37.10	40.76	37.70	40.60	33.48	37.30	41.39	43.82	46.38	47.59	50.94	58.02	63.72	71.21	82.59	89.71	68.50	67.69	51.86	52.28
323847	1.42	1.58	1.49	1.39	1.34	1.47	1.31	1.13	0.58	0.31	0.17	0.18	0.16	0.18	0.18	0.24	0.36	0.83	1.93	3.10	2.80	2.80	2.10	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLBURN___GT	39.41	43.60	40.99	38.31	37.35	40.89	37.93	41.34	34.90	39.50	44.31	5.80	49.85	51.17	54.70	62.10	67.91	75.19	85.23	90.86	68.75	67.93	52.25	53.15
23639	2.18	2.11	2.03	1.83	1.59	1.59	1.54	1.88	2.01	2.51	3.09	3.29	3.62	3.76	3.94	4.32	4.54	4.80	4.57	4.24	3.05	3.04	2.49	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	37.05	41.11	38.74	36.29	35.44	38.87	36.02	39.01	32.38	36.44	40.82	43.07	45.71	46.85	50.60	57.24	62.85	70.09	80.33	86.63	65.82	64.47	49.44	49.97
80332	-0.18	-0.37	-0.22	-0.19	-0.32	-0.42	-0.37	-0.45	-0.51	-0.55	-0.40	-0.58	-0.51	-0.56	-0.15	-0.54	-0.51	-0.30	-0.33	0.01	0.13	-0.41	-0.32	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HISHELDN_WT_PWR	37.70	41.48	39.19	36.75	35.82	38.56	34.29	37.75	32.48	36.47	40.62	42.99	45.55	46.70	50.36	57.35	62.88	70.22	80.74	87.31	66.62	65.34	50.21	49.96
323625	0.47	0.24	0.22	0.27	0.17	0.10	0.13	0.03	-0.29	-0.52	-0.60	-0.65	-0.67	-0.71	-0.40	-0.43	-0.49	-0.17	0.07	0.70	0.93	0.46	0.45	0.31
	0.00	0.25	0.00	0.00	0.11	0.84	2.22	1.74	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57
HOLTSVILLE_IC_1	39.33	43.52	40.98	38.59	37.65	41.32	37.93	41.54	35.01	40.02	45.01	74.29	50.42	51.71	55.31	62.52	68.58	75.87	85.88	90.49	68.81	68.80	52.36	53.98
23690	2.10	2.03	2.02	2.11	1.89	2.03	1.54	2.08	2.12	3.03	3.79	3.33	4.20	4.30	4.55	4.75	5.22	5.48	5.22	3.87	3.12	3.67	2.59	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
HOLTSVILLE_IC_10	39.52	43.71	41.15	38.76	37.80	41.51	38.07	41.64	35.08	40.13	45.12	74.47	50.73	52.08	55.75	63.01	69.16	76.52	86.64	91.19	69.33	69.30	52.71	54.31
23699	2.29	2.22	2.18	2.28	2.04	2.22	1.68	2.17	2.18	3.14	3.91	3.50	4.51	4.67	5.00	5.23	5.80	6.13	5.98	4.58	3.64	4.22	2.95	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
HOLTSVILLE_IC_2	39.33	43.52	40.98	38.59	37.65	41.32	37.93	41.54	35.01	40.02	45.01	74.29	50.42	51.71	55.31	62.52	68.58	75.87	85.88	90.49	68.81	68.80	52.36	53.98
23691	2.10	2.03	2.02	2.11	1.89	2.03	1.54	2.08	2.12	3.03	3.79	3.33	4.20	4.30	4.55	4.75	5.22	5.48	5.22	3.87	3.12	3.67	2.59	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
HOLTSVILLE_IC_3	39.33	43.52	40.98	38.59	37.65	41.32	37.93	41.54	35.01	40.02	45.01	74.29	50.42	51.71	55.31	62.52	68.58	75.87	85.88	90.49	68.81	68.80	52.36	53.98
23692	2.10	2.03	2.02	2.11	1.89	2.03	1.54	2.08	2.12	3.03	3.79	3.33	4.20	4.30	4.55	4.75	5.22	5.48	5.22	3.87	3.12	3.67	2.59	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
HOLTSVILLE_IC_4	39.33	43.52	40.98	38.59	37.65	41.32	37.93	41.54	35.01	40.02	45.01	74.29	50.42	51.71	55.31	62.52	68.58	75.87	85.88	90.49	68.81	68.80	52.36	53.98
23693	2.10	2.03	2.02	2.11	1.89	2.03	1.54	2.08	2.12	3.03	3.79	3.33	4.20	4.30	4.55	4.75	5.22	5.48	5.22	3.87	3.12	3.67	2.59	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
HOLTSVILLE_IC_5	39.33	43.52	40.98	38.59	37.65	41.32	37.93	41.54	35.01	40.02	45.01	74.29	50.42	51.71	55.31	62.52	68.58	75.87	85.88	90.49	68.81	68.80	52.36	53.98
23694	2.10	2.03	2.02	2.11	1.89	2.03	1.54	2.08	2.12	3.03	3.79	3.33	4.20	4.30	4.55	4.75	5.22	5.48	5.22	3.87	3.12	3.67	2.59	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
HOLTSVILLE_IC_6	39.52	43.71	41.15	38.76	37.80	41.51	38.07	41.64	35.08	40.13	45.12	74.47	50.73	52.08	55.75	63.01	69.16	76.52	86.64	91.19	69.33	69.30	52.71	54.31
23695	2.29	2.22	2.18	2.28	2.04	2.22	1.68	2.17	2.18	3.14	3.91	3.50	4.51	4.67	5.00	5.23	5.80	6.13	5.98	4.58	3.64	4.22	2.95	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
HOLTSVILLE_IC_7	39.52	43.71	41.15	38.76	37.80	41.51	38.07	41.64	35.08	40.13	45.12	74.47	50.73	52.08	55.75	63.01	69.16	76.52	86.64	91.19	69.33	69.30	52.71	54.31
23696	2.29	2.22	2.18	2.28	2.04	2.22	1.68	2.17	2.18	3.14	3.91	3.50	4.51	4.67	5.00	5.23	5.80	6.13	5.98	4.58	3.64	4.22	2.95	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
HOLTSVILLE_IC_8	39.52	43.71	41.15	38.76	37.80	41.51	38.07	41.64	35.08	40.13	45.12	74.47	50.73	52.08	55.75	63.01	69.16	76.52	86.64	91.19	69.33	69.30	52.71	54.31
23697	2.29	2.22	2.18	2.28	2.04	2.22	1.68	2.17	2.18	3.14	3.91	3.50	4.51	4.67	5.00	5.23	5.80	6.13	5.98	4.58	3.64	4.22	2.95	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
HOLTSVILLE_IC_9	39.52	43.71	41.15	38.76	37.80	41.51	38.07	41.64	35.08	40.13	45.12	74.47	50.73	52.08	55.75	63.01	69.16	76.52	86.64	91.19	69.33	69.30	52.71	54.31
23698	2.29	2.22	2.18	2.28	2.04	2.22	1.68	2.17	2.18	3.14	3.91	3.50	4.51	4.67	5.00	5.23	5.80	6.13	5.98	4.58	3.64	4.22	2.95	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
HOMER_HL_115KV_TB2	38.01	42.03	39.45	36.95	36.15	39.63	36.77	39.89	33.06	37.00	41.15	43.56	46.18	47.31	51.07	58.23	63.87	71.43	81.55	87.24	66.29	65.10	50.11	50.77
355744	0.78	0.55	0.49	0.47	0.38	0.34	0.38	0.43	0.16	0.01	-0.07	-0.09	-0.04	-0.11	0.32	0.45	0.50	1.05	0.89	0.63	0.60	0.21	0.34	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	38.43	42.82	39.94	37.46	36.77	41.20	40.00	43.19	33.30	36.89	41.11	43.48	46.07	47.32	51.08	58.11	63.93	71.59	82.87	89.86	68.32	66.04	50.80	51.37
323690	1.20	1.05	0.98	0.98	0.88	0.92	0.96	0.90	0.22	-0.10	-0.10	-0.16	-0.15	-0.09	0.32	0.33	0.56	1.21	2.21	3.24	2.63	1.15	1.04	0.90
	0.00	-0.29	0.00	0.00	-0.13	-0.99	-2.65	-2.83	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25
HQ_GEN_CEDARS	37.08	41.23	38.55	36.07	35.41	39.10	36.50	39.43	32.54	36.69	40.96	43.34	45.84	46.95	50.03	56.95	62.48	69.52	79.88	86.22	64.92	64.26	49.24	49.64
23644	-0.15	-0.25	-0.42	-0.41	-0.35	-0.19	0.11	-0.03	-0.35	-0.30	-0.26	-0.30	-0.38	-0.46	-0.73	-0.83	-0.88	-0.86	-0.78	-0.40	-0.77	-0.63	-0.52	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	37.09	41.24	38.55	36.07	35.41	39.10	36.50	39.43	32.54	36.69	40.96	43.35	45.84	45.76	50.06	56.95	62.48	69.52	79.88	86.22	64.92	64.26	49.24	49.64
323590	-0.15	-0.25	-0.42	-0.41	-0.35	-0.20	0.11	-0.03	-0.35	-0.30	-0.26	-0.30	-0.38	-0.46	-0.70	-0.83	-0.88	-0.86	-0.78	-0.40	-0.77	-0.63	-0.52	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_CHPE_PROXY	39.66	43.85	41.20	38.49	37.54	41.14	38.20	41.68	35.25	39.93	44.83	75.03	50.49	51.67	56.77	64.22	68.25	75.20	85.00	90.39	68.63	68.10	52.25	53.43
323851	2.43	2.36	2.24	2.01	1.78	1.84	1.82	2.22	2.36	2.94	3.61	3.90	4.27	4.26	4.38	4.73	4.88	4.82	4.34	3.77	2.94	3.21	2.70	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	-1.64	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00
HQ_GEN_IMPORT	36.99	41.17	38.61	36.14	35.49	39.05	36.25	39.27	32.62	36.74	40.97	43.36	45.90	47.08	51.99	59.08	62.96	69.97	80.25	86.29	65.21	64.42	49.15	49.78
323601	-0.25	-0.31	-0.36	-0.35	-0.28	-0.24	-0.14	-0.19	-0.28	-0.26	-0.25	-0.28	-0.32	-0.33	-0.40	-0.42	-0.41	-0.41	-0.41	-0.33	-0.48	-0.47	-0.40	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00
HQ_GEN_WHEEL	36.99	41.17	38.61	36.14	35.49	39.05	36.25	39.27	32.62	36.74	40.97	43.36	45.90	47.08	51.99	59.08	62.96	69.97	80.25	86.29	65.21	64.42	49.15	49.78
23651	-0.25	-0.31	-0.36	-0.35	-0.28	-0.24	-0.14	-0.19	-0.28	-0.26	-0.25	-0.28	-0.32	-0.33	-0.40	-0.42	-0.41	-0.41	-0.41	-0.33	-0.48	-0.47	-0.40	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00
HUDSON AVE_GT_3	39.77	43.97	41.30	38.58	37.62	41.25	38.31	41.81	35.37	40.06	44.96	75.21	50.68	51.87	55.35	62.72	68.51	75.56	85.38	90.78	68.87	68.28	52.62	53.56
23810	2.54	2.49	2.34	2.10	1.86	1.95	1.92	2.35	2.47	3.07	3.75	4.07	4.46	4.46	4.60	4.95	5.15	5.17	4.72	4.16	3.18	3.39	2.85	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	39.77	43.97	41.30	38.58	37.62	41.25	38.31	41.81	35.37	40.06	44.96	75.21	50.68	51.87	55.35	62.72	68.51	75.56	85.38	90.78	68.87	68.28	52.62	53.56
23540	2.54	2.49	2.34	2.10	1.86	1.95	1.92	2.35	2.47	3.07	3.75	4.07	4.46	4.46	4.60	4.95	5.15	5.17	4.72	4.16	3.18	3.39	2.85	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	39.77	43.97	41.30	38.58	37.62	41.25	38.31	41.81	35.37	40.06	44.96	75.21	50.68	51.87	55.35	62.72	68.51	75.56	85.38	90.78	68.87	68.28	52.62	53.56
23657	2.54	2.49	2.34	2.10	1.86	1.95	1.92	2.35	2.47	3.07	3.75	4.07	4.46	4.46	4.60	4.95	5.15	5.17	4.72	4.16	3.18	3.39	2.85	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	39.65	43.83	41.17	38.46	37.51	41.11	38.21	41.69	35.26	39.92	44.77	75.01	50.45	51.65	55.12	62.47	68.27	75.29	84.93	90.30	68.50	67.91	52.36	53.29
24168	2.42	2.34	2.21	1.98	1.75	1.82	1.82	2.23	2.37	2.92	3.55	3.87	4.23	4.23	4.36	4.70	4.90	4.90	4.27	3.68	2.81	3.02	2.60	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	38.64	43.13	40.55	37.95	37.14	40.78	37.67	40.86	34.05	38.24	42.49	45.01	47.62	48.82	52.25	59.32	65.07	72.23	83.23	89.58	68.31	67.53	51.80	52.18
355613	1.41	1.65	1.58	1.47	1.38	1.49	1.28	1.40	1.15	1.25	1.27	1.36	1.40	1.40	1.50	1.55	1.71	1.85	2.57	2.96	2.62	2.64	2.04	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	38.81	43.34	40.74	38.12	37.30	40.98	37.87	41.09	34.24	38.49	42.78	45.32	47.99	49.21	52.71	59.75	65.59	72.82	83.91	90.28	68.79	68.02	52.13	52.45
323613	1.58	1.85	1.77	1.64	1.54	1.68	1.48	1.63	1.34	1.50	1.56	1.67	1.77	1.80	1.96	1.97	2.23	2.44	3.25	3.66	3.10	3.13	2.36	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	39.37	43.56	41.06	38.58	37.62	41.29	38.01	41.52	35.02	40.01	45.13	74.40	50.49	51.70	55.29	62.60	68.68	75.97	86.03	90.58	68.80	68.35	52.31	53.91
323705	2.14	2.07	2.10	2.10	1.86	2.00	1.62	2.05	2.12	3.01	3.91	3.43	4.27	4.28	4.53	4.82	5.32	5.58	5.37	3.96	3.11	3.51	2.55	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
HUNTLEY___63	37.87	41.85	39.27	36.78	35.98	39.33	36.49	39.51	32.87	36.76	40.89	43.32	45.87	47.03	50.69	57.85	63.33	70.66	81.04	87.28	66.62	65.65	50.48	50.94
23557	0.64	0.37	0.30	0.30	0.22	0.03	0.10	0.05	-0.02	-0.23	-0.33	-0.32	-0.35	-0.38	-0.06	0.07	-0.03	0.28	0.38	0.67	0.93	0.76	0.72	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	37.87	41.85	39.27	36.78	35.98	39.33	36.49	39.51	32.87	36.76	40.89	43.32	45.87	47.03	50.69	57.85	63.33	70.66	81.04	87.28	66.62	65.65	50.48	50.94
23558	0.64	0.37	0.30	0.30	0.22	0.03	0.10	0.05	-0.02	-0.23	-0.33	-0.32	-0.35	-0.38	-0.06	0.07	-0.03	0.28	0.38	0.67	0.93	0.76	0.72	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	37.87	41.85	39.27	36.78	35.98	39.33	36.49	39.51	32.87	36.76	40.89	43.32	45.87	47.03	50.69	57.85	63.33	70.66	81.04	87.28	66.62	65.65	50.48	50.94
23559	0.64	0.37	0.30	0.30	0.22	0.03	0.10	0.05	-0.02	-0.23	-0.33	-0.32	-0.35	-0.38	-0.06	0.07	-0.03	0.28	0.38	0.67	0.93	0.76	0.72	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	37.87	41.85	39.27	36.78	35.98	39.33	36.49	39.51	32.87	36.76	40.89	43.32	45.87	47.03	50.69	57.85	63.33	70.66	81.04	87.28	66.62	65.65	50.48	50.94
23560	0.64	0.37	0.30	0.30	0.22	0.03	0.10	0.05	-0.02	-0.23	-0.33	-0.32	-0.35	-0.38	-0.06	0.07	-0.03	0.28	0.38	0.67	0.93	0.76	0.72	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	37.47	41.46	38.95	36.49	35.69	39.11	36.26	39.29	32.59	36.50	40.59	42.97	45.51	46.62	50.24	57.30	62.74	69.99	80.28	86.50	66.00	65.09	50.00	50.42
23561	0.24	-0.02	-0.02	0.00	-0.07	-0.18	-0.13	-0.17	-0.31	-0.50	-0.63	-0.67	-0.71	-0.79	-0.52	-0.48	-0.63	-0.39	-0.38	-0.11	0.31	0.19	0.24	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___68	37.47	41.46	38.95	36.49	35.69	39.11	36.26	39.29	32.59	36.50	40.59	42.97	45.51	46.62	50.24	57.30	62.74	69.99	80.28	86.50	66.00	65.09	50.00	50.42
23562	0.24	-0.02	-0.02	0.00	-0.07	-0.18	-0.13	-0.17	-0.31	-0.50	-0.63	-0.67	-0.71	-0.79	-0.52	-0.48	-0.63	-0.39	-0.38	-0.11	0.31	0.19	0.24	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	39.75	43.97	41.21	38.61	37.80	41.58	38.97	46.29	34.96	37.92	41.98	44.20	46.88	48.12	51.82	59.13	65.02	72.79	84.10	93.13	71.74	70.19	53.61	53.68
323620	2.52	2.49	2.24	2.12	2.04	2.28	2.43	3.91	1.87	0.92	0.76	0.55	0.66	0.71	1.06	1.35	1.66	2.41	3.45	6.52	6.05	5.30	3.85	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.92	-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
INDECK___CORINTH	38.61	43.11	40.43	37.72	36.96	40.74	37.78	40.92	34.04	37.97	41.88	44.36	46.87	48.02	51.35	58.65	64.84	72.28	84.12	90.45	69.13	68.30	52.39	52.62
23802	1.37	1.63	1.46	1.23	1.20	1.45	1.40	1.46	1.14	0.98	0.66	0.71	0.65	0.61	0.59	0.87	1.47	1.90	3.46	3.84	3.43	3.41	2.63	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	37.84	42.18	39.70	37.16	36.36	39.94	36.92	39.89	33.17	37.19	41.37	43.76	46.41	47.56	50.93	58.05	63.60	70.84	81.63	87.94	67.08	66.31	50.90	51.31
23567	0.60	0.69	0.73	0.67	0.60	0.64	0.53	0.43	0.28	0.20	0.15	0.12	0.19	0.14	0.18	0.27	0.23	0.45	0.97	1.32	1.39	1.42	1.13	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	38.01	41.56	39.41	36.95	35.94	38.11	32.70	36.51	32.82	37.00	41.16	43.57	46.18	47.31	51.07	58.23	63.86	71.44	81.56	87.24	66.30	65.08	50.12	49.22
23982	0.78	0.54	0.44	0.47	0.39	0.35	0.37	0.45	0.16	0.01	-0.06	-0.08	-0.04	-0.10	0.31	0.45	0.49	1.05	0.89	0.63	0.61	0.19	0.36	0.53
	0.00	0.46	0.00	0.00	0.20	1.53	4.06	3.40	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53
INDECK___OSWEGO	36.38	40.59	38.14	35.72	35.05	38.58	35.70	38.65	32.14	36.03	40.07	42.45	44.99	46.19	49.44	56.34	61.77	68.83	79.18	85.44	64.84	63.79	48.91	49.33
23783	-0.85	-0.89	-0.82	-0.76	-0.71	-0.71	-0.69	-0.81	-0.75	-0.96	-1.15	-1.19	-1.23	-1.23	-1.31	-1.44	-1.60	-1.55	-1.48	-1.17	-0.85	-1.10	-0.86	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	37.91	41.34	39.25	36.81	35.76	37.51	31.58	35.27	32.61	36.79	40.93	43.37	45.92	47.08	50.74	57.91	63.38	70.73	81.12	87.37	66.70	65.68	50.54	49.90
23781	0.67	0.41	0.29	0.33	0.25	0.08	0.13	0.11	0.01	-0.20	-0.29	-0.28	-0.30	-0.33	-0.01	0.13	0.01	0.35	0.46	0.76	1.01	0.80	0.78	0.74
	0.00	0.55	0.00	0.00	0.25	1.86	4.94	4.30	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06
INDIAN POINT_GT_1	39.38	43.60	40.99	38.29	37.33	40.90	37.95	41.35	34.92	39.51	44.30	79.55	49.85	51.11	54.61	61.98	67.78	74.97	84.99	90.52	68.60	67.87	52.22	53.10
24139	2.16	2.12	2.02	1.81	1.57	1.61	1.56	1.89	2.02	2.51	3.09	3.28	3.63	3.70	3.85	4.20	4.42	4.58	4.33	3.90	2.91	2.99	2.46	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	39.38	43.60	40.99	38.29	37.33	40.90	37.95	41.35	34.92	39.51	44.30	79.55	49.85	51.11	54.61	61.98	67.78	74.97	84.99	90.52	68.60	67.87	52.22	53.10
23659	2.16	2.12	2.02	1.81	1.57	1.61	1.56	1.89	2.02	2.51	3.09	3.28	3.63	3.70	3.85	4.20	4.42	4.58	4.33	3.90	2.91	2.99	2.46	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	39.38	43.60	40.99	38.29	37.33	40.90	37.95	41.35	34.92	39.51	44.30	79.55	49.85	51.11	54.61	61.98	67.78	74.97	84.99	90.52	68.60	67.87	52.22	53.10
24019	2.16	2.12	2.02	1.81	1.57	1.61	1.56	1.89	2.02	2.51	3.09	3.28	3.63	3.70	3.85	4.20	4.42	4.58	4.33	3.90	2.91	2.99	2.46	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	39.33	43.53	40.93	38.24	37.29	40.85	37.89	41.29	34.86	39.45	44.24	91.63	49.76	51.03	54.52	61.88	67.65	74.85	84.84	90.41	68.49	67.76	52.14	53.05
23530	2.10	2.05	1.96	1.76	1.53	1.55	1.50	1.83	1.97	2.46	3.02	3.22	3.54	3.62	3.77	4.11	4.29	4.46	4.18	3.80	2.80	2.87	2.38	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-44.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	39.32	43.53	40.93	38.24	37.30	40.86	37.90	41.30	34.87	39.46	44.24	80.47	49.77	51.03	54.54	61.88	67.67	74.84	84.86	90.40	68.51	67.75	52.15	53.04
23531	2.09	2.05	1.96	1.76	1.54	1.56	1.51	1.84	1.98	2.46	3.03	3.22	3.54	3.62	3.78	4.11	4.30	4.45	4.21	3.79	2.82	2.87	2.38	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	39.48	43.67	41.14	38.68	37.72	41.41	38.08	41.62	35.08	40.10	45.21	74.51	50.67	51.93	55.57	62.89	69.05	76.38	86.49	90.97	69.13	68.72	52.56	54.13
55831	2.25	2.19	2.18	2.20	1.96	2.11	1.69	2.16	2.19	3.11	3.99	3.54	4.45	4.52	4.82	5.11	5.68	6.00	5.83	4.35	3.44	3.83	2.79	3.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	38.31	42.76	40.31	37.71	36.83	40.46	37.33	40.15	33.22	37.08	41.12	43.46	46.18	47.20	50.57	57.74	63.13	70.54	81.86	88.63	68.02	67.36	51.79	52.17
356103	1.08	1.28	1.34	1.22	1.07	1.17	0.94	0.69	0.32	0.09	-0.09	-0.19	-0.04	-0.21	-0.18	-0.04	-0.24	0.16	1.20	2.02	2.32	2.47	2.02	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	38.82	43.33	40.62	37.92	37.15	40.95	37.99	41.14	34.21	38.17	42.10	44.58	47.12	48.31	51.65	58.98	65.21	72.69	84.55	90.94	69.50	68.68	52.68	52.92
23988	1.59	1.84	1.66	1.44	1.39	1.65	1.60	1.68	1.31	1.18	0.89	0.93	0.90	0.90	0.90	1.21	1.84	2.30	3.89	4.33	3.80	3.79	2.92	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP___TICONDEROGA	41.10	45.78	42.74	39.56	38.85	43.16	40.40	43.47	35.99	39.92	43.82	46.25	48.65	49.97	53.37	61.12	68.53	76.22	88.41	95.62	73.42	72.88	56.34	56.04
23804	3.87	4.29	3.78	3.08	3.09	3.86	4.02	4.01	3.09	2.93	2.61	2.60	2.43	2.56	2.62	3.34	5.17	5.84	7.75	9.00	7.73	7.99	6.57	5.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	39.71	43.90	41.31	38.91	37.96	41.69	38.22	41.84	35.26	40.35	45.39	74.75	51.06	52.46	56.18	63.50	69.70	77.13	87.33	91.90	69.82	69.78	53.04	54.60
323679	2.48	2.42	2.35	2.43	2.20	2.40	1.83	2.38	2.36	3.36	4.17	3.79	4.83	5.04	5.43	5.72	6.34	6.74	6.67	5.29	4.14	4.70	3.27	4.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00
JAMAICA__27_KV_LOAD	39.99	44.17	41.46	38.75	37.78	41.40	38.51	42.03	35.52	40.13	44.90	75.13	50.58	51.79	55.29	62.79	68.69	75.76	85.10	90.46	68.64	68.10	52.53	53.36
355505	2.76	2.68	2.50	2.27	2.02	2.11	2.12	2.57	2.63	3.14	3.68	3.99	4.36	4.38	4.53	5.01	5.33	5.38	4.44	3.85	2.95	3.21	2.77	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JANIS___SOLAR	38.82	43.32	40.58	38.00	37.33	41.69	39.89	42.78	33.90	37.46	41.57	43.97	46.63	47.89	51.51	58.66	64.69	72.56	84.41	92.13	70.31	69.09	52.66	53.24
323808	1.59	1.62	1.61	1.51	1.47	1.69	1.63	1.61	0.89	0.46	0.35	0.32	0.41	0.48	0.76	0.88	1.32	2.18	3.75	5.51	4.61	4.20	2.90	2.69
	0.00	-0.21	0.00	0.00	-0.09	-0.70	-1.87	-1.71	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33
JARVIS____	37.44	41.73	39.24	36.73	35.98	39.53	36.57	39.64	33.08	37.17	41.39	43.83	46.42	47.62	51.00	58.05	63.65	70.69	81.06	87.04	66.14	65.34	50.11	50.56
23743	0.20	0.25	0.27	0.25	0.21	0.23	0.18	0.18	0.18	0.18	0.17	0.19	0.21	0.21	0.25	0.28	0.29	0.31	0.41	0.43	0.45	0.45	0.35	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	38.71	42.98	40.65	38.09	37.27	40.94	37.91	41.08	34.14	38.16	42.53	44.98	47.72	49.01	52.64	59.95	65.97	73.70	85.07	91.85	69.77	68.64	52.41	52.75
23625	1.48	1.50	1.68	1.61	1.51	1.65	1.53	1.62	1.25	1.17	1.31	1.33	1.50	1.60	1.89	2.17	2.60	3.32	4.41	5.24	4.08	3.75	2.65	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___2	38.71	42.98	40.65	38.09	37.27	40.94	37.91	41.08	34.14	38.16	42.53	44.98	47.72	49.01	52.64	59.95	65.97	73.70	85.07	91.85	69.77	68.64	52.41	52.75
23626	1.48	1.50	1.68	1.61	1.51	1.65	1.53	1.62	1.25	1.17	1.31	1.33	1.50	1.60	1.89	2.17	2.60	3.32	4.41	5.24	4.08	3.75	2.65	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	36.53	40.67	38.09	35.65	35.11	38.72	36.05	39.09	32.39	36.55	40.76	43.07	45.62	46.86	50.05	57.04	62.73	69.85	80.31	86.41	65.07	64.20	49.03	49.27
323719	-0.70	-0.81	-0.87	-0.83	-0.65	-0.57	-0.34	-0.38	-0.51	-0.44	-0.46	-0.57	-0.60	-0.55	-0.70	-0.74	-0.64	-0.54	-0.35	-0.21	-0.62	-0.69	-0.73	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	39.51	43.75	41.11	38.41	37.47	41.06	38.10	41.53	35.07	39.67	44.48	65.21	50.09	51.35	54.91	62.37	68.23	75.47	85.61	91.08	69.05	68.28	52.50	53.33
355592	2.28	2.26	2.14	1.93	1.71	1.77	1.71	2.07	2.18	2.67	3.26	3.50	3.87	3.95	4.16	4.59	4.86	5.09	4.95	4.46	3.36	3.39	2.74	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	38.93	43.49	40.84	38.16	37.38	41.16	38.05	41.23	34.35	38.42	42.58	45.10	47.72	48.87	52.31	59.69	65.67	73.09	84.35	90.62	69.16	68.34	52.40	52.83
323755	1.70	2.00	1.87	1.68	1.62	1.86	1.66	1.77	1.45	1.42	1.36	1.46	1.49	1.46	1.55	1.91	2.30	2.70	3.70	4.01	3.47	3.45	2.63	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	37.93	41.38	39.34	36.88	35.79	37.70	31.77	35.55	32.69	36.94	41.10	43.54	46.13	47.29	51.00	58.14	63.74	71.18	81.66	87.97	67.08	66.00	50.67	49.81
323823	0.70	0.45	0.37	0.40	0.28	0.25	0.28	0.33	0.08	-0.06	-0.12	-0.10	-0.09	-0.12	0.24	0.37	0.37	0.80	1.00	1.35	1.39	1.11	0.90	0.77
	0.00	0.55	0.00	0.00	0.25	1.85	4.90	4.24	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18
KEDC PORT_JEFF_GT2	39.44	43.61	41.07	38.67	37.73	41.42	37.97	41.55	34.99	40.02	45.01	74.33	50.52	51.85	55.50	62.74	68.87	76.20	86.21	90.33	68.84	68.99	52.57	54.18
24210	2.21	2.12	2.10	2.19	1.97	2.13	1.59	2.08	2.10	3.03	3.79	3.36	4.30	4.43	4.75	4.96	5.50	5.81	5.54	3.72	3.15	3.91	2.81	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
KEDC PORT_JEFF_GT3	39.44	43.61	41.07	38.67	37.73	41.42	37.97	41.55	34.99	40.02	45.01	74.33	50.52	51.85	55.50	62.74	68.87	76.20	86.21	90.33	68.84	68.99	52.57	54.18
24211	2.21	2.12	2.10	2.19	1.97	2.13	1.59	2.08	2.10	3.03	3.79	3.36	4.30	4.43	4.75	4.96	5.50	5.81	5.54	3.72	3.15	3.91	2.81	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
KEDC_GLWD_GT4	39.72	43.94	41.33	38.66	37.70	41.34	38.28	41.81	35.33	40.12	45.19	74.94	50.73	52.01	55.56	63.03	68.59	75.85	85.83	91.06	69.04	68.34	52.47	53.87
24219	2.48	2.46	2.37	2.18	1.94	2.05	1.90	2.35	2.43	3.13	3.97	3.98	4.51	4.59	4.80	5.26	5.22	5.46	5.17	4.44	3.34	3.45	2.70	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	39.72	43.94	41.33	38.66	37.70	41.34	38.28	41.81	35.33	40.12	45.19	74.94	50.73	52.01	55.56	63.03	68.59	75.85	85.83	91.06	69.04	68.34	52.47	53.87
24220	2.48	2.46	2.37	2.18	1.94	2.05	1.90	2.35	2.43	3.13	3.97	3.98	4.51	4.59	4.80	5.26	5.22	5.46	5.17	4.44	3.34	3.45	2.70	3.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KENSICO____	39.46	43.67	41.05	38.36	37.41	40.99	38.04	41.47	35.03	39.64	44.47	76.64	50.03	51.28	54.79	62.16	67.96	75.11	85.14	90.62	68.70	68.00	52.34	53.24
23655	2.23	2.19	2.09	1.88	1.65	1.70	1.65	2.00	2.14	2.65	3.25	3.46	3.81	3.87	4.03	4.38	4.59	4.73	4.48	4.00	3.01	3.11	2.57	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	39.76	44.00	41.34	38.65	37.69	41.30	38.29	41.73	35.09	39.33	44.02	40.59	49.47	50.83	54.49	62.37	68.48	76.21	86.83	92.68	70.12	69.19	53.08	53.76
345021	2.53	2.52	2.38	2.17	1.93	2.00	1.90	2.27	2.20	2.33	2.80	2.96	3.26	3.42	3.74	4.59	5.12	5.83	6.17	6.06	4.43	4.30	3.31	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	39.71	43.87	41.20	38.50	37.54	41.13	38.25	41.75	35.29	39.88	44.63	74.84	50.22	51.31	54.77	62.19	68.01	74.99	84.21	89.50	67.90	67.35	51.99	52.82
23816	2.48	2.39	2.24	2.02	1.78	1.84	1.86	2.29	2.40	2.89	3.41	3.70	4.00	3.90	4.01	4.41	4.64	4.60	3.55	2.89	2.21	2.46	2.23	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	39.71	43.87	41.20	38.50	37.54	41.13	38.25	41.75	35.29	39.88	44.63	74.84	50.22	51.31	54.77	62.19	68.01	74.99	84.21	89.50	67.90	67.35	51.99	52.82
23817	2.48	2.39	2.24	2.02	1.78	1.84	1.86	2.29	2.40	2.89	3.41	3.70	4.00	3.90	4.01	4.41	4.64	4.60	3.55	2.89	2.21	2.46	2.23	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK____	39.71	43.87	41.20	38.50	37.54	41.13	38.25	41.75	35.29	39.88	44.63	74.84	50.22	51.31	54.75	62.19	68.01	74.99	84.21	89.50	67.89	67.35	51.98	52.82
323774	2.48	2.39	2.23	2.02	1.78	1.84	1.86	2.29	2.39	2.89	3.41	3.70	4.00	3.90	3.99	4.41	4.64	4.60	3.55	2.88	2.20	2.46	2.21	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	37.29	40.80	38.76	36.35	35.36	37.35	31.69	35.25	32.24	36.41	40.49	42.90	45.42	46.56	50.09	57.16	62.59	69.83	80.06	86.23	65.72	64.77	49.78	49.35
356498	0.05	-0.18	-0.21	-0.13	-0.18	-0.26	-0.22	-0.25	-0.39	-0.58	-0.72	-0.75	-0.80	-0.85	-0.66	-0.61	-0.77	-0.56	-0.60	-0.39	0.03	-0.12	0.02	-0.02
	0.00	0.50	0.00	0.00	0.23	1.69	4.48	3.96	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85
KINTIGH____	37.27	41.28	38.77	36.32	35.56	39.00	36.16	39.18	32.49	36.39	40.47	42.87	45.40	46.52	50.07	57.13	62.58	69.79	80.03	86.18	65.66	64.77	49.75	50.19
23543	0.04	-0.20	-0.19	-0.16	-0.20	-0.29	-0.23	-0.28	-0.41	-0.60	-0.74	-0.78	-0.82	-0.89	-0.68	-0.65	-0.79	-0.59	-0.63	-0.44	-0.03	-0.12	-0.02	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	37.22	41.39	38.75	36.22	35.62	39.34	36.67	39.72	32.80	36.92	41.17	43.55	46.09	47.35	50.58	57.62	63.46	70.75	81.60	87.85	66.27	65.44	49.95	50.12
80397	-0.01	-0.09	-0.21	-0.26	-0.14	0.05	0.28	0.26	-0.10	-0.07	-0.05	-0.10	-0.13	-0.06	-0.17	-0.15	0.09	0.36	0.94	1.23	0.58	0.55	0.19	-0.10
	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
LACHUTE___HYDRO	41.10	45.78	42.74	39.56	38.85	43.16	40.40	43.47	35.99	39.92	43.83	46.25	48.65	49.97	53.37	61.12	68.53	76.22	88.41	95.62	73.42	72.88	56.34	56.04
323717	3.87	4.29	3.78	3.08	3.09	3.86	4.02	4.02	3.09	2.93	2.61	2.60	2.43	2.56	2.62	3.34	5.17	5.84	7.75	9.00	7.73	7.99	6.57	5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	36.95	41.11	38.43	35.96	35.35	39.09	36.48	39.33	32.39	36.51	40.75	43.13	45.60	46.60	49.45	56.14	61.46	68.38	78.75	85.31	64.34	63.84	49.01	49.50
80681	-0.28	-0.38	-0.53	-0.52	-0.41	-0.20	0.09	-0.13	-0.50	-0.48	-0.46	-0.52	-0.62	-0.81	-1.30	-1.63	-1.90	-2.01	-1.91	-1.31	-1.35	-1.05	-0.76	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	39.57	43.78	41.15	38.46	37.49	41.06	38.09	41.52	35.05	39.68	44.51	0.12	50.10	51.44	54.99	62.43	68.29	75.59	85.70	91.31	69.09	68.27	52.50	53.38
23769	2.34	2.30	2.19	1.97	1.73	1.77	1.70	2.05	2.16	2.69	3.29	3.52	3.88	4.03	4.24	4.65	4.92	5.21	5.04	4.70	3.40	3.38	2.74	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	37.13	41.47	38.98	36.54	36.06	39.96	36.92	39.75	32.86	36.77	40.83	43.28	45.85	47.13	50.43	57.25	62.54	70.16	81.56	89.20	68.18	67.41	51.28	51.12
355974	-0.10	-0.01	0.01	0.06	0.29	0.66	0.53	0.28	-0.03	-0.22	-0.39	-0.37	-0.36	-0.29	-0.33	-0.53	-0.83	-0.23	0.90	2.58	2.49	2.52	1.52	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	39.54	43.73	41.09	38.38	37.42	40.98	38.05	41.50	35.09	39.74	44.60	49.01	50.30	51.51	54.91	62.14	67.95	75.06	84.83	90.21	68.39	67.72	52.24	53.23
23786	2.31	2.24	2.12	1.89	1.65	1.69	1.67	2.04	2.20	2.75	3.38	3.71	4.08	4.10	4.15	4.39	4.58	4.67	4.17	3.60	2.70	2.83	2.48	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	39.92	44.11	41.52	38.94	37.97	41.69	38.44	42.05	35.49	40.45	45.62	75.06	51.10	52.38	56.03	63.50	69.52	76.94	87.11	92.11	69.95	69.45	53.14	54.52
356055	2.69	2.63	2.56	2.46	2.21	2.39	2.05	2.59	2.60	3.46	4.40	4.09	4.88	4.97	5.27	5.73	6.15	6.56	6.45	5.49	4.26	4.50	3.37	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00
LIPA_MISC_IPP	39.23	43.41	40.85	38.62	37.69	41.39	37.84	41.62	35.01	40.09	44.92	74.24	50.44	51.86	55.48	62.55	68.73	76.02	86.11	90.68	68.98	69.12	52.42	54.14
23656	2.00	1.93	1.89	2.14	1.93	2.10	1.45	2.16	2.12	3.10	3.71	3.27	4.22	4.45	4.72	4.78	5.36	5.64	5.44	4.06	3.29	4.00	2.66	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00

LISF___SOLAR	39.31	43.48	40.92	38.69	37.75	41.47	37.89	41.69	35.09	40.16	44.96	74.28	50.49	51.93	55.55	62.65	68.87	76.19	86.33	90.93	69.16	69.34	52.54	54.27
323691	2.08	2.00	1.95	2.21	1.99	2.17	1.50	2.23	2.19	3.17	3.75	3.32	4.27	4.51	4.79	4.87	5.51	5.81	5.67	4.32	3.47	4.23	2.78	4.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00
LITTLE FALLS___HYD	38.31	42.76	40.31	37.71	36.83	40.46	37.33	40.15	33.22	37.08	41.12	43.46	46.18	47.20	50.57	57.74	63.13	70.54	81.86	88.63	68.02	67.36	51.79	52.17
24013	1.08	1.28	1.34	1.22	1.07	1.17	0.94	0.69	0.32	0.09	-0.09	-0.19	-0.04	-0.21	-0.18	-0.04	-0.24	0.16	1.20	2.02	2.32	2.47	2.02	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	37.43	41.61	38.90	36.40	35.79	39.62	36.97	39.70	32.53	36.66	41.00	43.35	45.82	46.86	49.75	56.45	61.77	68.58	79.13	86.25	65.25	64.78	49.71	50.19
356100	0.19	0.12	-0.06	-0.09	0.03	0.33	0.59	0.24	-0.37	-0.33	-0.22	-0.30	-0.40	-0.55	-1.01	-1.33	-1.59	-1.81	-1.53	-0.37	-0.44	-0.11	-0.06	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	39.33	43.52	40.99	38.39	37.44	41.08	37.94	41.45	34.99	39.84	44.88	74.35	50.23	51.44	54.97	62.29	68.17	75.39	85.30	90.30	68.59	67.99	52.18	53.53
323616	2.10	2.03	2.02	1.91	1.68	1.79	1.55	1.99	2.09	2.85	3.66	3.38	4.01	4.03	4.22	4.52	4.80	5.00	4.64	3.68	2.90	3.10	2.42	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	37.44	41.33	38.85	36.40	35.58	38.90	36.08	39.08	32.46	36.30	40.36	42.73	45.24	46.35	49.92	57.02	62.37	69.47	79.77	86.18	65.90	65.02	50.02	50.40
80432	0.21	-0.16	-0.12	-0.09	-0.18	-0.40	-0.31	-0.38	-0.44	-0.69	-0.86	-0.92	-0.99	-1.06	-0.84	-0.76	-0.99	-0.91	-0.89	-0.43	0.21	0.13	0.26	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	37.42	40.81	38.80	36.40	35.36	37.20	31.49	35.09	32.19	36.32	40.37	42.75	45.23	46.35	49.92	57.00	62.36	69.49	79.77	86.17	65.88	64.96	49.99	49.42
323769	0.19	-0.15	-0.16	-0.08	-0.17	-0.35	-0.29	-0.33	-0.44	-0.67	-0.85	-0.90	-0.98	-1.06	-0.83	-0.77	-1.01	-0.89	-0.89	-0.45	0.19	0.07	0.23	0.16
	0.00	0.52	0.00	0.00	0.23	1.73	4.60	4.04	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96
LOCKPORT___CC2	37.42	40.81	38.80	36.40	35.36	37.20	31.49	35.09	32.19	36.32	40.37	42.75	45.23	46.35	49.92	57.00	62.36	69.49	79.77	86.17	65.88	64.96	49.99	49.42
323770	0.19	-0.15	-0.16	-0.08	-0.17	-0.35	-0.29	-0.33	-0.44	-0.67	-0.85	-0.90	-0.98	-1.06	-0.83	-0.77	-1.01	-0.89	-0.89	-0.45	0.19	0.07	0.23	0.16
	0.00	0.52	0.00	0.00	0.23	1.73	4.60	4.04	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96
LOCKPORT___CC3	37.42	40.81	38.80	36.40	35.36	37.20	31.49	35.09	32.19	36.32	40.37	42.75	45.23	46.35	49.92	57.00	62.36	69.49	79.77	86.17	65.88	64.96	49.99	49.42
323771	0.19	-0.15	-0.16	-0.08	-0.17	-0.35	-0.29	-0.33	-0.44	-0.67	-0.85	-0.90	-0.98	-1.06	-0.83	-0.77	-1.01	-0.89	-0.89	-0.45	0.19	0.07	0.23	0.16
	0.00	0.52	0.00	0.00	0.23	1.73	4.60	4.04	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96
LOCUSVLY_69_KV_BK2	39.79	43.99	41.38	38.74	37.77	41.43	38.31	41.88	35.36	40.23	45.37	75.01	50.92	52.19	55.79	63.28	69.16	76.44	86.42	91.55	69.49	68.67	52.73	54.09
55797	2.56	2.51	2.42	2.26	2.01	2.14	1.93	2.42	2.46	3.24	4.16	4.05	4.70	4.78	5.03	5.50	5.79	6.05	5.76	4.93	3.80	3.83	2.96	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
LONG_LAKE_PHOENIX	36.58	40.77	38.31	35.88	35.17	38.65	35.79	38.75	32.25	36.14	40.20	42.59	45.14	46.34	49.69	56.59	62.13	69.20	79.57	85.73	65.13	64.19	49.13	49.49
24014	-0.65	-0.71	-0.65	-0.61	-0.60	-0.64	-0.60	-0.71	-0.65	-0.86	-1.02	-1.05	-1.09	-1.07	-1.06	-1.19	-1.24	-1.19	-1.10	-0.89	-0.57	-0.70	-0.64	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	39.29	43.49	40.90	38.23	37.26	40.82	37.86	41.25	34.83	39.41	44.19	-3.39	49.71	50.99	54.49	61.83	67.61	74.79	84.79	90.35	68.44	67.68	52.09	52.99
23632	2.06	2.01	1.93	1.74	1.50	1.53	1.47	1.79	1.93	2.41	2.98	3.16	3.49	3.58	3.74	4.05	4.24	4.41	4.13	3.74	2.75	2.79	2.33	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	39.29	43.49	40.90	38.23	37.26	40.82	37.86	41.25	34.83	39.41	44.19	-3.39	49.71	50.99	54.49	61.83	67.61	74.79	84.79	90.35	68.44	67.68	52.09	52.99
23642	2.06	2.01	1.93	1.74	1.50	1.53	1.47	1.79	1.93	2.41	2.98	3.16	3.49	3.58	3.74	4.05	4.24	4.41	4.13	3.74	2.75	2.79	2.33	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	39.29	43.49	40.90	38.23	37.26	40.82	37.86	41.25	34.83	39.41	44.19	-3.39	49.71	50.99	54.49	61.83	67.61	74.79	84.79	90.35	68.44	67.68	52.09	52.99
23593	2.06	2.01	1.93	1.74	1.50	1.53	1.47	1.79	1.93	2.41	2.98	3.16	3.49	3.58	3.74	4.05	4.24	4.41	4.13	3.74	2.75	2.79	2.33	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	36.91	41.07	38.39	35.93	35.33	39.09	36.47	39.30	32.34	36.45	40.69	43.05	45.53	46.50	49.28	55.87	61.14	68.01	78.39	85.02	64.16	63.71	48.92	49.46
24057	-0.32	-0.42	-0.57	-0.55	-0.43	-0.21	0.08	-0.16	-0.55	-0.55	-0.53	-0.60	-0.69	-0.91	-1.48	-1.91	-2.22	-2.37	-2.28	-1.60	-1.53	-1.17	-0.85	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	38.43	42.99	40.37	37.73	36.95	40.61	37.50	40.75	34.09	38.18	42.33	44.82	47.33	48.54	51.89	59.04	64.68	71.75	82.53	88.40	67.54	66.84	51.42	51.93
24059	1.20	1.50	1.41	1.25	1.19	1.32	1.11	1.28	1.19	1.18	1.11	1.18	1.11	1.13	1.13	1.27	1.32	1.37	1.87	1.78	1.85	1.95	1.66	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

LOWVILLE_115KV_TB2	37.26	41.71	39.27	36.87	36.56	40.72	37.57	40.36	33.30	37.23	41.38	43.84	46.50	47.74	51.01	57.93	63.61	71.21	82.97	90.96	69.56	68.65	52.30	51.97
356335	0.03	0.22	0.31	0.39	0.80	1.43	1.18	0.89	0.40	0.24	0.16	0.19	0.28	0.33	0.25	0.15	0.24	0.82	2.31	4.34	3.87	3.76	2.54	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	38.93	43.48	40.82	38.15	37.37	41.12	38.02	41.20	34.33	38.39	42.54	45.06	47.64	48.85	52.29	59.61	65.58	72.97	84.24	90.50	69.06	68.26	52.36	52.77
355753	1.70	1.99	1.85	1.66	1.61	1.82	1.63	1.74	1.43	1.40	1.32	1.42	1.42	1.44	1.53	1.84	2.21	2.58	3.58	3.88	3.37	3.36	2.60	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	38.93	43.49	40.84	38.17	37.38	41.16	38.04	41.23	34.34	38.42	42.58	45.10	47.72	48.87	52.32	59.69	65.67	73.09	84.35	90.62	69.16	68.34	52.40	52.83
355980	1.70	2.01	1.87	1.68	1.62	1.86	1.66	1.77	1.45	1.43	1.36	1.46	1.49	1.46	1.56	1.91	2.30	2.71	3.70	4.01	3.47	3.45	2.64	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	37.12	41.44	38.94	36.51	36.10	40.14	37.17	39.93	32.91	36.88	41.01	43.45	46.04	47.20	50.27	56.99	62.48	69.84	81.25	88.97	67.85	67.06	51.21	51.11
23850	-0.11	-0.04	-0.03	0.03	0.34	0.85	0.78	0.47	0.02	-0.11	-0.21	-0.20	-0.18	-0.21	-0.49	-0.79	-0.89	-0.55	0.59	2.35	2.15	2.17	1.45	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	37.62	42.01	39.54	37.08	36.60	40.58	37.48	40.36	33.40	37.39	41.56	44.04	46.70	47.96	51.32	58.34	64.12	71.67	83.16	90.58	69.12	68.15	52.00	51.91
23570	0.39	0.53	0.57	0.60	0.84	1.29	1.09	0.90	0.50	0.39	0.34	0.39	0.48	0.55	0.56	0.56	0.75	1.29	2.50	3.96	3.43	3.26	2.24	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	38.21	42.53	39.99	37.46	36.74	40.45	37.46	40.43	33.47	37.49	41.74	44.21	46.90	48.18	51.72	58.90	64.80	72.35	83.51	90.37	68.85	67.80	51.77	52.01
323628	0.98	1.05	1.03	0.98	0.98	1.16	1.07	0.96	0.58	0.50	0.52	0.56	0.68	0.77	0.97	1.12	1.44	1.96	2.85	3.75	3.16	2.91	2.01	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	36.98	41.13	38.47	36.00	35.41	39.12	36.46	39.48	32.62	36.79	41.03	43.38	45.92	47.09	50.15	57.09	62.75	69.92	80.60	86.99	65.56	64.80	49.48	49.74
356076	-0.25	-0.35	-0.49	-0.48	-0.36	-0.17	0.08	0.02	-0.27	-0.21	-0.19	-0.27	-0.30	-0.33	-0.61	-0.69	-0.62	-0.47	-0.06	0.37	-0.13	-0.09	-0.29	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	38.32	42.79	40.23	37.65	36.85	40.45	37.35	40.61	34.01	38.16	42.39	44.88	47.43	48.62	52.02	59.21	64.94	72.02	82.66	88.47	67.42	66.66	51.25	51.71
80458	1.09	1.31	1.27	1.17	1.09	1.16	0.96	1.15	1.12	1.17	1.17	1.23	1.21	1.21	1.26	1.43	1.58	1.64	2.01	1.85	1.73	1.77	1.48	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	36.70	40.97	38.52	36.11	35.53	39.16	36.29	39.34	32.76	36.87	41.10	43.52	46.08	47.26	50.57	57.60	63.19	70.25	80.50	86.54	65.53	64.66	49.43	49.71
323574	-0.53	-0.51	-0.45	-0.38	-0.23	-0.13	-0.10	-0.12	-0.13	-0.12	-0.12	-0.13	-0.14	-0.15	-0.19	-0.17	-0.18	-0.14	-0.16	-0.08	-0.16	-0.23	-0.34	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	36.70	40.97	38.52	36.11	35.53	39.16	36.29	39.34	32.76	36.87	41.10	43.52	46.08	47.26	50.57	57.60	63.19	70.25	80.50	86.54	65.53	64.66	49.43	49.71
323611	-0.53	-0.51	-0.45	-0.38	-0.23	-0.13	-0.10	-0.12	-0.13	-0.12	-0.12	-0.13	-0.14	-0.15	-0.19	-0.17	-0.18	-0.14	-0.16	-0.08	-0.16	-0.23	-0.34	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	36.63	40.78	38.19	35.74	35.16	38.80	36.12	39.16	32.44	36.59	40.78	43.12	45.66	46.91	50.11	57.09	62.79	69.92	80.41	86.50	65.16	64.31	49.13	49.38
323696	-0.60	-0.71	-0.77	-0.75	-0.60	-0.49	-0.27	-0.30	-0.46	-0.40	-0.43	-0.53	-0.56	-0.51	-0.64	-0.69	-0.58	-0.47	-0.25	-0.12	-0.53	-0.58	-0.63	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	39.01	43.30	40.63	38.08	37.36	41.10	38.13	40.71	33.47	37.51	41.75	44.21	46.83	48.13	51.58	58.74	64.40	71.80	83.22	91.28	69.68	68.90	52.59	52.89
80742	1.78	1.81	1.66	1.59	1.60	1.81	1.74	1.25	0.58	0.51	0.54	0.56	0.61	0.72	0.82	0.97	1.04	1.42	2.56	4.66	3.99	4.01	2.83	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	38.39	42.71	39.90	37.41	36.70	40.98	39.50	42.78	33.22	36.83	41.06	43.41	46.00	47.23	50.98	57.97	63.79	71.43	82.64	89.60	68.18	65.90	50.69	51.02
323713	1.15	0.98	0.94	0.93	0.83	0.86	0.90	0.83	0.15	-0.16	-0.16	-0.24	-0.22	-0.18	0.22	0.20	0.42	1.05	1.98	2.99	2.49	1.01	0.93	0.80
	0.00	-0.24	0.00	0.00	-0.11	-0.82	-2.21	-2.48	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	37.78	41.98	39.24	36.71	36.11	39.96	37.29	39.94	32.64	36.72	41.05	43.41	45.88	46.96	49.92	56.74	62.17	69.08	79.75	87.19	66.13	65.60	50.28	50.69
80467	0.55	0.50	0.28	0.23	0.35	0.67	0.90	0.48	-0.26	-0.27	-0.17	-0.24	-0.34	-0.45	-0.83	-1.04	-1.20	-1.30	-0.91	0.58	0.44	0.71	0.52	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	39.64	44.07	41.34	38.70	37.96	41.77	38.74	41.43	33.81	37.58	41.67	44.01	46.77	47.99	51.42	58.55	64.41	72.25	84.48	92.91	71.13	70.23	53.58	53.82
80468	2.41	2.58	2.38	2.21	2.21	2.47	2.35	1.97	0.91	0.59	0.45	0.36	0.55	0.58	0.67	0.77	1.04	1.87	3.82	6.30	5.44	5.34	3.81	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MENANDS__115KV_TB5	38.09	42.56	40.02	37.46	36.66	40.24	37.15	40.40	33.87	38.01	42.23	44.71	47.24	48.42	51.77	58.90	64.54	71.49	81.96	87.65	66.81	66.08	50.84	51.33
355628	0.86	1.08	1.06	0.97	0.90	0.95	0.76	0.94	0.97	1.02	1.01	1.06	1.02	1.01	1.02	1.12	1.18	1.10	1.30	1.03	1.12	1.19	1.08	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	38.12	42.61	40.11	37.56	36.76	40.33	37.21	40.30	33.63	37.75	41.98	44.44	47.06	48.19	51.55	58.61	64.20	71.12	81.73	87.71	66.86	66.14	50.86	51.38
24185	0.89	1.13	1.14	1.07	1.00	1.04	0.82	0.84	0.74	0.76	0.76	0.79	0.84	0.78	0.79	0.83	0.84	0.73	1.07	1.10	1.17	1.25	1.10	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	37.12	41.44	38.94	36.51	36.10	40.14	37.17	39.93	32.91	36.88	41.01	43.45	46.04	47.20	50.27	56.99	62.48	69.84	81.25	88.97	67.85	67.06	51.21	51.11
23849	-0.11	-0.04	-0.03	0.03	0.34	0.85	0.78	0.47	0.02	-0.11	-0.21	-0.20	-0.18	-0.21	-0.49	-0.79	-0.89	-0.55	0.59	2.35	2.15	2.17	1.45	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	36.91	41.07	38.39	35.94	35.33	39.09	36.47	39.30	32.34	36.45	40.69	43.05	45.54	46.50	49.25	55.87	61.14	68.01	78.38	85.02	64.16	63.72	48.92	49.46
23851	-0.32	-0.42	-0.57	-0.55	-0.43	-0.21	0.08	-0.16	-0.55	-0.54	-0.53	-0.60	-0.69	-0.91	-1.51	-1.91	-2.22	-2.37	-2.27	-1.60	-1.53	-1.17	-0.85	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	38.12	42.40	39.83	37.30	36.53	40.16	37.17	40.24	33.29	37.11	41.23	43.67	46.29	47.53	51.07	58.13	64.00	71.55	82.60	89.52	68.21	67.13	51.32	51.69
23584	0.89	0.92	0.87	0.81	0.77	0.87	0.78	0.78	0.39	0.12	0.01	0.02	0.07	0.12	0.32	0.36	0.64	1.17	1.94	2.91	2.52	2.23	1.55	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	38.12	42.40	39.83	37.30	36.53	40.16	37.17	40.24	33.29	37.11	41.23	43.67	46.29	47.53	51.07	58.13	64.00	71.55	82.60	89.52	68.21	67.13	51.32	51.69
23585	0.89	0.92	0.87	0.81	0.77	0.87	0.78	0.78	0.39	0.12	0.01	0.02	0.07	0.12	0.32	0.36	0.64	1.17	1.94	2.91	2.52	2.23	1.55	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	38.12	42.40	39.83	37.30	36.53	40.16	37.17	40.24	33.29	37.11	41.23	43.67	46.29	47.53	51.07	58.13	64.00	71.55	82.60	89.52	68.21	67.13	51.32	51.69
23629	0.89	0.92	0.87	0.81	0.77	0.87	0.78	0.78	0.39	0.12	0.01	0.02	0.07	0.12	0.32	0.36	0.64	1.17	1.94	2.91	2.52	2.23	1.55	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	38.59	42.14	39.91	37.41	36.38	38.63	33.32	36.77	32.96	36.94	41.03	43.48	46.00	47.22	50.89	58.20	63.85	71.50	82.60	90.02	69.01	67.96	52.04	51.42
323607	1.36	1.10	0.94	0.93	0.82	0.82	0.85	0.82	0.30	-0.05	-0.19	-0.17	-0.22	-0.19	0.14	0.42	0.49	1.11	1.94	3.40	3.31	3.07	2.28	2.02
	0.00	0.44	0.00	0.00	0.20	1.48	3.93	3.51	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81
MILLWOOD_138_KV_38W41_REV_LBMP_H	39.39	43.60	40.99	38.31	37.36	40.94	37.97	41.38	34.95	39.54	44.34	77.93	49.88	51.14	54.64	62.00	67.81	74.97	84.99	90.51	68.60	67.88	52.24	53.14
345005	2.16	2.12	2.02	1.83	1.60	1.64	1.58	1.92	2.05	2.55	3.12	3.32	3.66	3.73	3.89	4.22	4.45	4.58	4.33	3.89	2.91	2.99	2.48	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	39.48	43.70	41.07	38.38	37.43	41.01	38.05	41.49	35.03	39.63	44.44	78.03	49.99	51.27	54.79	62.17	68.02	75.25	85.30	90.84	68.85	68.10	52.39	53.27
356217	2.25	2.22	2.11	1.90	1.67	1.72	1.67	2.02	2.13	2.64	3.22	3.43	3.77	3.86	4.04	4.39	4.65	4.86	4.64	4.22	3.16	3.21	2.63	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-30.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	37.04	40.33	38.38	36.03	34.97	36.64	30.83	34.44	31.86	35.97	39.98	42.33	44.78	45.89	49.40	56.44	61.67	68.59	78.70	84.96	65.00	64.15	49.44	48.84
24167	-0.19	-0.61	-0.58	-0.45	-0.55	-0.84	-0.74	-0.81	-0.75	-1.02	-1.24	-1.32	-1.44	-1.52	-1.35	-1.34	-1.69	-1.79	-1.96	-1.66	-0.69	-0.74	-0.33	-0.37
	0.00	0.54	0.00	0.00	0.24	1.81	4.82	4.22	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01
MODERN_LFGE__	37.04	40.33	38.38	36.03	34.97	36.64	30.83	34.44	31.86	35.97	39.98	42.33	44.78	45.89	49.40	56.44	61.67	68.59	78.70	84.96	65.00	64.15	49.44	48.84
323580	-0.19	-0.61	-0.58	-0.45	-0.55	-0.84	-0.74	-0.81	-0.75	-1.02	-1.24	-1.32	-1.44	-1.52	-1.35	-1.34	-1.69	-1.79	-1.96	-1.66	-0.69	-0.74	-0.33	-0.37
	0.00	0.54	0.00	0.00	0.24	1.81	4.82	4.22	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01
MOHAWK_PAPER___DRP	38.32	42.79	40.23	37.65	36.85	40.45	37.35	40.61	34.01	38.16	42.39	44.88	47.43	48.62	52.02	59.21	64.94	72.02	82.66	88.47	67.42	66.66	51.25	51.71
24187	1.09	1.31	1.27	1.17	1.09	1.16	0.96	1.15	1.12	1.17	1.17	1.23	1.21	1.21	1.26	1.43	1.58	1.64	2.01	1.85	1.73	1.77	1.48	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	39.15	43.69	40.96	38.21	37.44	41.29	38.31	41.48	34.47	38.41	42.37	44.88	47.40	48.60	51.98	59.36	65.65	73.18	85.04	91.54	69.97	69.18	53.11	53.34
80490	1.92	2.21	2.00	1.73	1.68	1.99	1.92	2.02	1.57	1.41	1.15	1.23	1.18	1.19	1.22	1.59	2.29	2.79	4.38	4.93	4.28	4.29	3.35	3.12
	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
MONGAUP___HYD	39.57	43.83	41.16	38.48	37.55	41.15	38.16	41.41	34.61	38.86	43.46	17.20	48.84	50.11	53.61	60.93	66.77	74.45	85.36	91.75	69.74	68.89	52.84	53.51
23641	2.33	2.35	2.20	1.99	1.79	1.86	1.77	1.95	1.71	1.87	2.24	2.38	2.62	2.70	2.86	3.16	3.40	4.06	4.70	5.13	4.05	4.00	3.08	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONTAUK___DIESEL	40.14	44.45	41.90	39.66	38.93	42.97	39.25	43.41	36.55	42.00	47.05	76.66	53.13	54.71	57.67	65.56	72.31	79.86	90.35	95.04	72.72	72.76	54.91	56.49
23721	2.91	2.97	2.94	3.18	3.17	3.67	2.87	3.95	3.66	5.01	5.83	5.70	6.91	7.29	6.91	7.78	8.94	9.47	9.68	8.42	7.03	7.65	5.15	6.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	38.64	42.73	40.11	37.55	36.73	40.29	37.40	40.50	33.56	37.65	41.99	44.47	47.22	48.33	52.19	59.37	65.14	72.87	83.55	90.03	68.58	67.33	51.57	51.72
355988	1.40	1.25	1.14	1.07	0.96	0.99	1.01	1.04	0.67	0.65	0.77	0.82	1.00	0.91	1.44	1.59	1.77	2.49	2.89	3.41	2.89	2.44	1.80	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	37.79	42.00	39.34	36.88	36.12	40.04	37.98	41.06	32.52	36.20	40.37	42.67	45.24	46.39	50.05	56.92	62.48	69.81	80.59	87.62	66.93	65.26	50.16	50.52
323848	0.56	0.37	0.38	0.39	0.29	0.26	0.27	0.05	-0.48	-0.79	-0.85	-0.97	-0.98	-1.02	-0.70	-0.86	-0.89	-0.57	-0.06	1.01	1.24	0.37	0.39	0.30
	0.00	-0.15	0.00	0.00	-0.07	-0.49	-1.33	-1.55	-0.10	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
MORTIMER_115KV_TB3	37.78	41.88	39.30	36.78	36.02	39.58	36.70	39.76	32.96	36.91	41.15	43.66	46.32	47.55	51.18	58.42	64.14	71.60	82.30	88.72	67.45	66.41	50.81	51.10
55949	0.55	0.40	0.33	0.30	0.26	0.29	0.31	0.30	0.06	-0.08	-0.07	0.02	0.10	0.14	0.43	0.64	0.78	1.21	1.64	2.11	1.76	1.52	1.04	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	39.65	43.86	41.20	38.50	37.54	41.14	38.21	41.68	35.24	39.91	44.79	74.97	50.44	51.64	55.13	62.48	68.26	75.30	85.17	90.59	68.75	68.14	52.50	53.44
345006	2.42	2.37	2.24	2.02	1.78	1.85	1.82	2.22	2.35	2.92	3.57	3.84	4.22	4.23	4.37	4.71	4.89	4.91	4.51	3.97	3.06	3.25	2.73	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	39.70	44.23	41.60	38.96	38.27	42.68	40.65	43.64	34.83	38.40	42.61	45.05	47.80	49.14	52.88	60.28	66.53	74.80	87.25	95.26	72.66	71.35	54.18	54.64
323609	2.47	2.57	2.63	2.48	2.43	2.80	2.70	2.75	1.84	1.40	1.40	1.40	1.57	1.72	2.12	2.50	3.16	4.41	6.59	8.64	6.96	6.46	4.41	4.13
	0.00	-0.17	0.00	0.00	-0.08	-0.59	-1.56	-1.43	-0.10	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	-0.29
N SALMON___HYD	36.98	41.13	38.47	36.00	35.41	39.12	36.46	39.48	32.62	36.79	41.03	43.38	45.92	47.09	50.16	57.09	62.75	69.92	80.60	86.99	65.56	64.80	49.48	49.74
24042	-0.25	-0.35	-0.49	-0.48	-0.36	-0.17	0.08	0.02	-0.27	-0.21	-0.19	-0.27	-0.30	-0.32	-0.59	-0.69	-0.62	-0.47	-0.06	0.37	-0.13	-0.09	-0.29	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	38.18	42.14	39.56	37.06	36.23	39.66	36.82	39.86	32.97	36.77	40.84	43.26	45.77	46.95	50.58	57.82	63.35	70.79	81.56	88.57	67.83	66.87	51.27	51.57
355671	0.95	0.66	0.60	0.57	0.47	0.37	0.43	0.40	0.08	-0.22	-0.37	-0.39	-0.45	-0.46	-0.17	0.04	-0.01	0.40	0.90	1.96	2.14	1.98	1.51	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	39.68	43.90	41.31	38.68	37.72	41.40	38.23	41.79	35.29	40.16	45.29	74.82	50.73	52.02	55.56	63.08	68.99	76.41	86.35	91.36	69.40	68.80	52.79	54.08
55787	2.45	2.41	2.34	2.20	1.96	2.10	1.84	2.33	2.39	3.17	4.07	3.85	4.51	4.60	4.80	5.30	5.63	6.02	5.69	4.74	3.71	3.91	3.03	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	37.81	46.36	41.43	37.87	37.06	40.77	47.99	55.11	48.16	40.98	42.88	52.23	47.96	49.17	54.12	61.36	65.20	68.36	83.94	77.99	69.64	68.11	54.09	50.84
24062	1.34	1.67	1.60	1.39	1.29	1.41	1.22	1.46	1.49	1.62	1.66	1.77	1.74	1.76	1.73	1.86	1.83	1.70	1.86	1.48	1.63	1.82	1.66	1.86
	0.77	-3.21	-0.86	0.00	0.00	-0.06	-10.38	-14.20	-13.77	-2.36	0.00	-6.81	0.00	0.00	-1.64	-1.72	0.00	3.73	-1.42	10.11	-2.33	-1.41	-2.67	1.24
N.HEMPST_138_KV_BK345_REV_LBMP_G	39.41	43.62	41.01	38.32	37.36	40.90	37.94	41.35	34.92	39.51	44.32	-1.29	49.88	51.20	54.74	62.12	67.95	75.20	85.23	90.81	68.75	67.94	52.28	53.17
345014	2.18	2.13	2.04	1.84	1.60	1.61	1.55	1.88	2.02	2.52	3.11	3.31	3.66	3.79	3.98	4.34	4.58	4.81	4.57	4.20	3.06	3.05	2.52	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	39.59	43.76	41.11	38.42	37.48	41.07	38.20	41.65	35.26	39.89	44.70	74.89	50.38	51.56	55.01	62.34	68.08	75.26	85.14	90.54	68.51	67.95	52.40	53.40
356247	2.36	2.27	2.15	1.94	1.72	1.77	1.81	2.19	2.36	2.90	3.49	3.75	4.16	4.15	4.26	4.57	4.71	4.88	4.48	3.94	2.83	3.06	2.64	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
N.TROY___115KV_TB1	38.43	42.99	40.37	37.73	36.95	40.61	37.50	40.75	34.09	38.18	42.33	44.82	47.34	48.53	51.89	59.04	64.68	71.76	82.53	88.40	67.54	66.84	51.42	51.93
355778	1.20	1.50	1.40	1.25	1.19	1.32	1.11	1.29	1.19	1.19	1.11	1.17	1.12	1.12	1.14	1.27	1.32	1.37	1.87	1.78	1.85	1.95	1.66	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
NARROWS_GT1_1	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24228	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_2	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24229	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NARROWS_GT1_3	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24230	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_4	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24231	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_5	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24232	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_6	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24233	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_7	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24234	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_8	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.22	62.59	68.51	75.46	85.22	90.82	68.89	68.26	52.64	53.61
24235	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.35	2.88	3.53	3.84	4.34	4.41	4.46	4.81	5.14	5.08	4.56	4.20	3.20	3.37	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_1	39.77	43.98	41.33	38.61	37.64	41.28	38.35	41.69	35.32	39.97	44.84	75.05	50.60	51.84	55.25	62.62	68.49	75.49	85.28	90.82	68.87	68.26	52.64	53.61
24236	2.54	2.50	2.37	2.13	1.88	1.98	1.96	2.23	2.42	2.98	3.63	3.91	4.38	4.43	4.49	4.84	5.13	5.11	4.63	4.20	3.18	3.36	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_2	39.77	43.98	41.33	38.61	37.64	41.28	38.35	41.69	35.32	39.97	44.84	75.05	50.60	51.84	55.25	62.62	68.49	75.49	85.28	90.82	68.87	68.26	52.64	53.61
24237	2.54	2.50	2.37	2.13	1.88	1.98	1.96	2.23	2.42	2.98	3.63	3.91	4.38	4.43	4.49	4.84	5.13	5.11	4.63	4.20	3.18	3.36	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_3	39.77	43.98	41.33	38.61	37.64	41.28	38.35	41.69	35.32	39.97	44.84	75.05	50.60	51.84	55.25	62.62	68.49	75.49	85.28	90.82	68.87	68.26	52.64	53.61
24238	2.54	2.50	2.37	2.13	1.88	1.98	1.96	2.23	2.42	2.98	3.63	3.91	4.38	4.43	4.49	4.84	5.13	5.11	4.63	4.20	3.18	3.36	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_4	39.77	43.98	41.33	38.61	37.64	41.28	38.35	41.69	35.32	39.97	44.84	75.05	50.60	51.84	55.25	62.62	68.49	75.49	85.28	90.82	68.87	68.26	52.64	53.61
24239	2.54	2.50	2.37	2.13	1.88	1.98	1.96	2.23	2.42	2.98	3.63	3.91	4.38	4.43	4.49	4.84	5.13	5.11	4.63	4.20	3.18	3.36	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_5	39.77	43.98	41.33	38.61	37.64	41.28	38.35	41.69	35.32	39.97	44.84	75.05	50.60	51.84	55.25	62.62	68.49	75.49	85.28	90.82	68.87	68.26	52.64	53.61
24240	2.54	2.50	2.37	2.13	1.88	1.98	1.96	2.23	2.42	2.98	3.63	3.91	4.38	4.43	4.49	4.84	5.13	5.11	4.63	4.20	3.18	3.36	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_6	39.77	43.98	41.33	38.61	37.64	41.28	38.35	41.69	35.32	39.97	44.84	75.05	50.60	51.84	55.25	62.62	68.49	75.49	85.28	90.82	68.87	68.26	52.64	53.61
24241	2.54	2.50	2.37	2.13	1.88	1.98	1.96	2.23	2.42	2.98	3.63	3.91	4.38	4.43	4.49	4.84	5.13	5.11	4.63	4.20	3.18	3.36	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_7	39.77	43.98	41.33	38.61	37.64	41.28	38.35	41.69	35.32	39.97	44.84	75.05	50.60	51.84	55.25	62.62	68.49	75.49	85.28	90.82	68.87	68.26	52.64	53.61
24242	2.54	2.50	2.37	2.13	1.88	1.98	1.96	2.23	2.42	2.98	3.63	3.91	4.38	4.43	4.49	4.84	5.13	5.11	4.63	4.20	3.18	3.36	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT2_8	39.77	43.98	41.33	38.61	37.64	41.28	38.35	41.69	35.32	39.97	44.84	75.05	50.60	51.84	55.25	62.62	68.49	75.49	85.28	90.82	68.87	68.26	52.64	53.61
24243	2.54	2.50	2.37	2.13	1.88	1.98	1.96	2.23	2.42	2.98	3.63	3.91	4.38	4.43	4.49	4.84	5.13	5.11	4.63	4.20	3.18	3.36	2.88	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	38.81	43.34	40.74	38.12	37.30	40.98	37.87	41.09	34.24	38.49	42.78	45.32	47.99	49.21	52.71	59.75	65.59	72.82	83.91	90.28	68.79	68.02	52.13	52.45
345022	1.58	1.85	1.77	1.64	1.54	1.68	1.48	1.63	1.34	1.50	1.56	1.67	1.77	1.80	1.96	1.97	2.23	2.44	3.25	3.66	3.10	3.13	2.36	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NCHELSEA_115KV_TR2	39.64	43.89	41.26	38.55	37.61	41.22	38.21	41.62	35.10	39.64	44.41	47.06	49.98	51.30	54.89	62.43	68.45	75.87	86.20	91.83	69.59	68.73	52.80	53.53
355582	2.40	2.41	2.29	2.06	1.85	1.93	1.82	2.15	2.20	2.64	3.19	3.41	3.76	3.89	4.13	4.66	5.08	5.48	5.54	5.21	3.89	3.84	3.04	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	39.02	43.59	40.91	38.22	37.44	41.18	38.08	41.30	34.44	38.53	42.72	45.27	47.85	49.09	52.55	59.92	65.87	73.30	84.58	90.77	69.23	68.41	52.48	52.87
23645	1.79	2.10	1.95	1.74	1.67	1.89	1.69	1.85	1.54	1.54	1.50	1.62	1.63	1.68	1.79	2.14	2.50	2.91	3.92	4.16	3.54	3.52	2.72	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	36.92	40.72	38.41	35.98	35.14	37.96	33.80	37.00	32.16	36.28	40.45	42.92	45.51	46.73	50.25	57.36	63.00	70.37	80.90	87.13	66.17	65.11	49.81	49.68
23767	-0.32	-0.53	-0.55	-0.51	-0.51	-0.54	-0.47	-0.50	-0.60	-0.72	-0.77	-0.73	-0.71	-0.68	-0.51	-0.42	-0.36	-0.02	0.24	0.51	0.48	0.22	0.04	-0.13
	0.00	0.24	0.00	0.00	0.11	0.80	2.12	1.96	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	0.42
NEG CENTRAL___DRP	38.20	42.41	39.80	37.26	36.45	40.07	37.15	40.22	33.21	37.02	41.22	43.66	46.32	47.57	51.22	58.35	64.29	72.03	83.11	90.06	68.51	67.19	51.32	51.61
24199	0.97	0.93	0.83	0.77	0.69	0.78	0.76	0.76	0.32	0.03	0.00	0.01	0.10	0.16	0.47	0.57	0.92	1.64	2.45	3.45	2.82	2.30	1.56	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	39.20	43.39	40.66	38.10	37.30	41.01	38.43	45.73	34.67	37.89	41.98	44.20	46.88	48.12	51.82	59.13	65.02	72.80	84.10	92.13	70.54	68.97	52.71	52.87
23768	1.97	1.90	1.70	1.62	1.54	1.72	1.89	3.35	1.58	0.90	0.76	0.55	0.66	0.71	1.06	1.35	1.66	2.42	3.45	5.51	4.85	4.08	2.94	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-2.92	-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
NEG CENTRAL___SENECA	38.63	42.83	40.19	37.62	36.80	40.45	37.54	40.63	33.48	37.24	41.51	43.94	46.63	47.89	51.66	58.83	64.92	72.92	84.35	91.56	69.63	68.14	52.05	52.27
23627	1.39	1.34	1.23	1.14	1.04	1.15	1.15	1.17	0.59	0.25	0.30	0.30	0.41	0.47	0.90	1.05	1.55	2.54	3.69	4.95	3.94	3.25	2.29	2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	37.77	42.06	39.47	36.96	36.21	39.83	36.77	39.92	33.05	36.94	40.98	43.51	46.15	47.41	50.91	57.99	63.86	71.31	81.78	88.45	67.29	66.21	50.61	50.96
24147	0.54	0.58	0.50	0.48	0.45	0.54	0.38	0.46	0.16	-0.05	-0.24	-0.14	-0.06	0.00	0.16	0.21	0.50	0.93	1.12	1.84	1.60	1.32	0.85	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	39.68	43.92	41.27	38.57	37.62	41.24	38.26	41.70	35.19	39.79	44.58	55.69	50.20	51.53	55.14	62.67	68.66	76.04	86.34	91.90	69.62	68.79	52.85	53.59
24198	2.45	2.44	2.31	2.08	1.86	1.95	1.87	2.24	2.30	2.80	3.36	3.62	3.98	4.12	4.38	4.89	5.30	5.65	5.68	5.29	3.93	3.90	3.09	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	37.12	41.28	38.67	36.14	35.54	39.23	36.56	39.69	32.85	36.96	41.18	43.57	46.13	47.37	50.61	57.66	63.50	70.74	81.51	87.53	66.06	65.23	49.83	50.02
23793	-0.11	-0.20	-0.30	-0.35	-0.22	-0.06	0.17	0.23	-0.05	-0.03	-0.04	-0.08	-0.09	-0.04	-0.14	-0.11	0.13	0.36	0.85	0.92	0.37	0.34	0.07	-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
NEG NORTH_KES_CHATEGAY	36.60	40.75	38.16	35.71	35.15	38.78	36.12	39.11	32.40	36.55	40.76	43.08	45.62	46.86	50.05	57.04	62.73	69.85	80.33	86.49	65.21	64.36	49.14	49.36
23792	-0.63	-0.73	-0.80	-0.78	-0.61	-0.51	-0.27	-0.35	-0.50	-0.44	-0.46	-0.57	-0.60	-0.55	-0.71	-0.74	-0.63	-0.53	-0.33	-0.13	-0.48	-0.53	-0.63	-0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	37.22	41.39	38.75	36.22	35.62	39.34	36.67	39.72	32.80	36.92	41.17	43.55	46.09	47.35	50.58	57.62	63.46	70.75	81.60	87.85	66.27	65.44	49.95	50.12
23915	-0.01	-0.09	-0.21	-0.26	-0.14	0.05	0.28	0.26	-0.10	-0.07	-0.05	-0.10	-0.13	-0.06	-0.17	-0.15	0.09	0.36	0.94	1.23	0.58	0.55	0.19	-0.10
	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
NEG NORTH___LWR_SARANAC	37.22	41.39	38.75	36.22	35.62	39.34	36.67	39.72	32.80	36.92	41.17	43.55	46.09	47.35	50.58	57.62	63.46	70.75	81.60	87.85	66.27	65.44	49.95	50.12
23913	-0.01	-0.09	-0.21	-0.26	-0.14	0.05	0.28	0.26	-0.10	-0.07	-0.05	-0.10	-0.13	-0.06	-0.17	-0.15	0.09	0.36	0.94	1.23	0.58	0.55	0.19	-0.10
	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
NEG NORTH___PLATTSBURG	37.22	41.39	38.75	36.22	35.62	39.34	36.67	39.72	32.80	36.92	41.17	43.55	46.09	47.35	50.60	57.62	63.46	70.75	81.60	87.85	66.28	65.44	49.95	50.12
23628	-0.01	-0.09	-0.21	-0.26	-0.14	0.05	0.28	0.26	-0.09	-0.07	-0.05	-0.10	-0.13	-0.06	-0.16	-0.15	0.09	0.37	0.94	1.23	0.58	0.55	0.19	-0.10
	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
NEG WEST_LEA_LOCKPORT	37.42	41.34	38.85	36.40	35.59	38.94	36.10	39.11	32.46	36.32	40.37	42.75	45.24	46.35	49.93	57.00	62.37	69.49	79.77	86.17	65.87	65.00	49.99	50.38
23791	0.19	-0.14	-0.12	-0.08	-0.17	-0.35	-0.29	-0.35	-0.44	-0.67	-0.85	-0.90	-0.99	-1.06	-0.83	-0.77	-1.00	-0.90	-0.89	-0.45	0.18	0.11	0.22	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	37.75	41.75	39.20	36.71	35.92	39.37	36.50	39.59	32.84	36.79	40.96	43.38	45.98	47.14	50.86	57.99	63.60	71.07	81.43	87.45	66.55	65.51	50.28	50.72
23811	0.52	0.27	0.24	0.23	0.16	0.07	0.11	0.13	-0.06	-0.20	-0.26	-0.27	-0.24	-0.27	0.11	0.21	0.23	0.69	0.76	0.83	0.86	0.62	0.52	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEG_PENN_ALLEGHNY	37.61	41.98	39.35	36.87	36.13	40.13	38.12	41.09	33.12	37.11	41.42	43.83	46.48	47.69	51.31	58.29	63.99	71.25	81.72	87.94	66.78	65.70	50.35	51.13
23528	0.38	0.33	0.39	0.39	0.29	0.28	0.25	0.25	0.13	0.12	0.21	0.19	0.26	0.28	0.56	0.51	0.62	0.87	1.06	1.33	1.09	0.81	0.58	0.58
	0.00	-0.17	0.00	0.00	-0.07	-0.56	-1.49	-1.39	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33
NEG___GEN_MONROE	38.27	42.34	39.67	37.12	36.36	39.91	37.06	40.10	33.21	37.01	41.19	43.71	46.32	47.56	51.37	58.64	64.42	72.03	82.81	89.73	68.45	67.44	51.53	51.85
24207	1.04	0.85	0.71	0.64	0.60	0.62	0.67	0.64	0.31	0.02	-0.02	0.06	0.10	0.15	0.61	0.86	1.06	1.65	2.15	3.12	2.76	2.55	1.77	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	37.54	41.55	39.15	36.65	35.77	39.15	36.31	39.32	32.62	36.72	41.12	43.42	46.10	47.21	51.09	57.89	63.47	70.90	81.04	87.40	66.42	65.17	50.02	50.56
23901	0.31	0.07	0.18	0.17	0.01	-0.14	-0.08	-0.14	-0.28	-0.27	-0.09	-0.23	-0.12	-0.20	0.33	0.11	0.10	0.52	0.38	0.78	0.73	0.28	0.26	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	39.45	43.69	41.05	38.38	37.44	41.03	38.03	41.41	34.68	38.21	42.79	37.02	48.12	49.46	53.12	61.92	67.99	75.67	86.28	92.15	69.60	68.71	52.69	53.36
23608	2.22	2.20	2.09	1.90	1.68	1.73	1.64	1.95	1.78	1.21	1.57	1.67	1.90	2.04	2.37	4.14	4.62	5.29	5.61	5.53	3.91	3.82	2.93	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	37.95	42.38	39.88	37.33	36.54	40.09	37.02	40.24	33.73	37.87	42.10	44.57	47.11	48.28	51.64	58.76	64.41	71.38	81.82	87.52	66.66	65.90	50.67	51.13
55635	0.73	0.90	0.91	0.85	0.78	0.80	0.63	0.78	0.84	0.87	0.88	0.93	0.89	0.87	0.88	0.98	1.05	1.00	1.16	0.90	0.97	1.01	0.91	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	37.12	41.44	38.94	36.51	36.10	40.14	37.17	39.93	32.91	36.88	41.01	43.45	46.04	47.20	50.27	56.99	62.48	69.84	81.25	88.97	67.85	67.06	51.21	51.11
23847	-0.11	-0.04	-0.03	0.03	0.34	0.85	0.78	0.47	0.02	-0.11	-0.21	-0.20	-0.18	-0.21	-0.49	-0.79	-0.89	-0.55	0.59	2.35	2.15	2.17	1.45	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	37.11	41.05	38.56	36.14	35.38	38.56	35.77	38.62	32.24	36.00	39.94	42.28	44.73	45.82	49.32	56.29	61.52	68.63	78.52	84.40	64.53	63.73	49.17	49.74
323792	-0.12	-0.43	-0.40	-0.35	-0.38	-0.73	-0.61	-0.84	-0.66	-1.00	-1.28	-1.37	-1.49	-1.60	-1.43	-1.49	-1.85	-1.75	-2.14	-2.22	-1.17	-1.16	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	37.11	41.05	38.56	36.14	35.38	38.56	35.77	38.62	32.24	36.00	39.94	42.28	44.73	45.82	49.32	56.29	61.52	68.63	78.52	84.40	64.53	63.73	49.17	49.74
323793	-0.12	-0.43	-0.40	-0.35	-0.38	-0.73	-0.61	-0.84	-0.66	-1.00	-1.28	-1.37	-1.49	-1.60	-1.43	-1.49	-1.85	-1.75	-2.14	-2.22	-1.17	-1.16	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	37.11	41.05	38.56	36.14	35.38	38.56	35.77	38.62	32.24	36.00	39.94	42.28	44.73	45.82	49.32	56.29	61.52	68.63	78.52	84.40	64.53	63.73	49.17	49.74
323807	-0.12	-0.43	-0.40	-0.35	-0.38	-0.73	-0.61	-0.84	-0.66	-1.00	-1.28	-1.37	-1.49	-1.60	-1.43	-1.49	-1.85	-1.75	-2.14	-2.22	-1.17	-1.16	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	36.82	40.06	38.17	35.83	34.76	36.35	30.48	34.09	31.68	35.79	39.78	42.11	44.54	45.64	49.13	56.13	61.31	68.10	78.09	84.29	64.49	63.67	49.10	48.50
323715	-0.41	-0.87	-0.80	-0.66	-0.75	-1.09	-0.97	-1.06	-0.92	-1.20	-1.44	-1.54	-1.68	-1.77	-1.62	-1.65	-2.06	-2.28	-2.57	-2.33	-1.20	-1.22	-0.66	-0.68
	0.00	0.55	0.00	0.00	0.25	1.86	4.94	4.32	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04
NIAGARA_115W_LBMP	37.05	40.39	38.45	36.09	35.07	36.49	30.39	33.96	31.86	35.92	39.85	42.19	44.63	45.72	49.20	56.16	61.36	68.47	78.30	84.15	64.33	63.52	49.08	48.52
323714	-0.18	-0.50	-0.52	-0.40	-0.43	-0.80	-0.70	-0.87	-0.73	-1.07	-1.36	-1.46	-1.59	-1.69	-1.56	-1.62	-2.00	-1.91	-2.36	-2.47	-1.36	-1.37	-0.68	-0.64
	0.00	0.60	0.00	0.00	0.27	2.00	5.30	4.63	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06
NIAGARA_230_LBMP	37.08	40.41	38.50	36.12	35.08	36.68	30.42	34.13	31.93	36.10	40.12	42.47	44.94	46.02	49.54	56.51	61.80	68.93	79.03	85.17	65.04	64.19	49.41	48.79
323716	-0.15	-0.45	-0.46	-0.36	-0.41	-0.56	-0.50	-0.56	-0.64	-0.89	-1.10	-1.18	-1.28	-1.39	-1.21	-1.27	-1.56	-1.45	-1.63	-1.45	-0.65	-0.70	-0.36	-0.38
	0.00	0.61	0.00	0.00	0.28	2.06	5.47	4.78	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05
NIAGARA__115KV_198_GIBSON	37.05	40.99	38.50	36.08	35.33	38.48	35.70	38.53	32.18	35.92	39.85	42.19	44.63	45.72	49.21	56.16	61.38	68.48	78.31	84.15	64.33	63.55	49.06	49.63
55903	-0.19	-0.49	-0.46	-0.40	-0.43	-0.81	-0.69	-0.93	-0.72	-1.07	-1.36	-1.46	-1.59	-1.69	-1.55	-1.62	-1.99	-1.91	-2.35	-2.47	-1.36	-1.34	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	37.08	40.47	38.50	36.12	35.10	36.83	30.85	34.47	31.95	36.10	40.12	42.47	44.94	46.02	49.54	56.51	61.80	68.93	79.03	85.17	65.04	64.19	49.41	48.80
23760	-0.15	-0.45	-0.46	-0.36	-0.41	-0.56	-0.50	-0.56	-0.64	-0.89	-1.10	-1.18	-1.28	-1.39	-1.21	-1.27	-1.56	-1.45	-1.63	-1.45	-0.65	-0.70	-0.36	-0.38
	0.00	0.56	0.00	0.00	0.25	1.91	5.04	4.43	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04
NINE_MILE_1	36.16	40.32	37.89	35.49	34.78	38.21	35.38	38.35	31.94	35.84	39.86	42.24	44.75	45.93	49.23	56.06	61.48	68.39	78.49	84.38	64.06	63.20	48.44	48.82
23575	-1.07	-1.16	-1.07	-1.00	-0.99	-1.08	-1.01	-1.11	-0.95	-1.15	-1.36	-1.41	-1.47	-1.49	-1.53	-1.72	-1.88	-2.00	-2.18	-2.24	-1.63	-1.69	-1.32	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NINE_MILE_2	36.16	40.32	37.89	35.49	34.78	38.21	35.38	38.35	31.94	35.84	39.86	42.23	44.75	45.92	49.22	56.05	61.48	68.38	78.48	84.38	64.06	63.19	48.44	48.82
23744	-1.07	-1.16	-1.08	-1.00	-0.99	-1.08	-1.01	-1.11	-0.95	-1.15	-1.36	-1.41	-1.47	-1.49	-1.53	-1.72	-1.89	-2.00	-2.19	-2.24	-1.63	-1.70	-1.32	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	38.01	42.46	39.93	37.38	36.59	40.15	37.07	40.31	33.79	37.93	42.15	44.62	47.14	48.32	51.66	58.76	64.38	71.31	81.74	87.40	66.63	65.90	50.71	51.20
24208	0.78	0.98	0.97	0.90	0.82	0.86	0.68	0.85	0.89	0.94	0.93	0.98	0.92	0.90	0.90	0.98	1.02	0.92	1.08	0.79	0.94	1.01	0.94	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	37.03	41.24	38.75	36.29	35.55	39.06	36.18	39.21	32.65	36.64	40.82	43.26	45.84	47.08	50.52	57.55	63.22	70.37	80.83	86.90	65.96	65.01	49.74	50.11
24181	-0.20	-0.24	-0.22	-0.20	-0.21	-0.23	-0.20	-0.25	-0.24	-0.35	-0.40	-0.39	-0.38	-0.34	-0.23	-0.22	-0.15	-0.01	0.17	0.28	0.27	0.11	-0.02	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	37.05	40.99	38.50	36.08	35.33	38.48	35.70	38.53	32.18	35.92	39.85	42.19	44.63	45.72	49.21	56.16	61.38	68.48	78.31	84.15	64.33	63.55	49.06	49.63
24179	-0.19	-0.49	-0.46	-0.40	-0.43	-0.81	-0.69	-0.93	-0.72	-1.07	-1.36	-1.46	-1.59	-1.69	-1.55	-1.62	-1.99	-1.91	-2.35	-2.47	-1.36	-1.34	-0.70	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	36.95	41.09	38.43	35.96	35.37	39.12	36.49	39.36	32.42	36.56	40.81	43.17	45.65	46.66	49.49	56.20	61.55	68.51	78.96	85.55	64.56	64.06	49.11	49.57
24053	-0.28	-0.39	-0.53	-0.52	-0.39	-0.18	0.11	-0.10	-0.48	-0.43	-0.41	-0.48	-0.57	-0.75	-1.26	-1.58	-1.81	-1.88	-1.70	-1.06	-1.13	-0.84	-0.66	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	39.15	43.38	40.94	38.44	37.49	41.14	37.92	41.39	34.92	39.87	45.01	74.16	50.10	51.17	54.67	61.85	67.79	74.86	84.79	89.53	68.05	67.98	51.85	53.50
23551	1.92	1.90	1.98	1.96	1.73	1.85	1.53	1.93	2.02	2.87	3.80	3.19	3.88	3.76	3.91	4.08	4.42	4.47	4.13	2.92	2.36	2.70	2.08	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00
NORTHPORT___2	39.15	43.38	40.94	38.44	37.49	41.14	37.92	41.39	34.92	39.87	45.01	74.16	50.10	51.17	54.66	61.85	67.79	74.86	84.79	89.53	68.05	66.40	51.85	53.50
23552	1.92	1.90	1.98	1.96	1.73	1.85	1.53	1.93	2.02	2.87	3.80	3.19	3.88	3.76	3.91	4.08	4.42	4.47	4.13	2.92	2.36	2.70	2.08	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00
NORTHPORT___3	39.09	43.34	40.92	38.41	37.45	41.10	37.89	41.34	34.87	39.80	44.96	74.10	50.02	51.06	54.50	61.69	67.60	74.68	84.56	89.30	67.88	66.68	51.72	53.41
23553	1.86	1.85	1.96	1.92	1.69	1.81	1.50	1.88	1.97	2.80	3.74	3.14	3.79	3.65	3.75	3.91	4.24	4.29	3.90	2.69	2.19	2.50	1.96	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00
NORTHPORT___4	39.09	43.34	40.92	38.41	37.45	41.10	37.89	41.34	34.87	39.80	44.96	74.10	50.02	51.06	54.50	61.69	67.60	74.68	84.56	89.30	67.88	66.68	51.72	53.41
23650	1.86	1.85	1.96	1.92	1.69	1.81	1.50	1.88	1.97	2.80	3.74	3.14	3.79	3.65	3.75	3.91	4.24	4.29	3.90	2.69	2.19	2.50	1.96	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00
NORTHPORT___IC	39.15	43.38	40.95	38.44	37.49	41.15	37.92	41.39	34.91	39.87	45.01	74.16	50.10	51.19	54.67	61.85	67.79	74.86	84.79	89.53	68.06	66.35	51.86	53.50
23718	1.92	1.89	1.99	1.96	1.73	1.85	1.53	1.93	2.01	2.87	3.79	3.19	3.88	3.78	3.92	4.07	4.43	4.47	4.13	2.92	2.37	2.66	2.09	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00
NORTH___COUNTRY_ESR	36.53	40.67	38.09	35.65	35.11	38.72	36.05	39.09	32.39	36.55	40.76	43.07	45.62	46.86	50.05	57.04	62.73	69.85	80.31	86.41	65.07	64.20	49.03	49.27
323785	-0.70	-0.81	-0.87	-0.83	-0.65	-0.57	-0.34	-0.38	-0.51	-0.44	-0.46	-0.57	-0.60	-0.55	-0.70	-0.74	-0.64	-0.54	-0.35	-0.21	-0.62	-0.69	-0.73	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	38.89	43.11	40.86	38.36	37.41	41.06	37.97	41.46	35.23	40.62	45.63	73.93	50.00	49.78	55.15	62.01	68.28	74.68	85.24	89.98	68.48	67.74	51.80	53.31
323591	1.66	1.63	1.90	1.88	1.65	1.77	1.59	2.00	2.33	3.62	4.41	2.97	3.78	3.56	4.40	4.23	4.91	4.29	4.58	3.37	2.78	2.85	2.04	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_CSC	39.05	43.23	40.65	38.62	37.69	41.40	37.66	41.61	34.96	40.12	44.76	74.09	50.36	50.70	55.55	62.44	68.64	75.93	86.01	90.52	68.86	69.30	52.32	54.19
323557	1.82	1.74	1.69	2.13	1.93	2.11	1.27	2.15	2.07	3.12	3.54	3.12	4.14	4.48	4.79	4.66	5.27	5.55	5.35	3.90	3.17	4.18	2.55	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
NSINS_S._GLNS_FALLS	39.08	43.61	40.88	38.14	37.38	41.21	38.23	41.41	34.40	38.37	42.32	44.83	47.36	48.58	51.94	59.32	65.61	73.14	85.03	91.49	69.91	69.10	53.03	53.25
23858	1.85	2.12	1.92	1.66	1.62	1.91	1.84	1.95	1.51	1.38	1.10	1.18	1.14	1.17	1.18	1.54	2.24	2.76	4.38	4.87	4.22	4.21	3.27	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	37.68	41.98	39.37	36.89	36.14	39.75	36.68	39.83	33.01	36.90	40.92	43.47	46.11	47.37	50.85	57.92	63.77	71.16	81.51	88.06	66.98	65.95	50.45	50.80
24197	0.45	0.50	0.41	0.41	0.38	0.46	0.29	0.37	0.11	-0.09	-0.30	-0.18	-0.11	-0.05	0.09	0.14	0.40	0.77	0.85	1.45	1.29	1.07	0.69	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUMBER_THREE_WT_PWR	37.18	41.63	39.20	36.82	36.52	40.71	37.54	40.31	33.27	37.21	41.35	43.83	46.47	47.71	50.96	57.87	63.56	71.13	82.89	90.88	69.53	68.58	52.25	51.92
323818	-0.05	0.14	0.23	0.34	0.75	1.41	1.15	0.85	0.37	0.22	0.13	0.18	0.25	0.29	0.21	0.09	0.19	0.75	2.23	4.27	3.84	3.69	2.49	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	37.23	41.48	38.96	36.48	35.76	39.29	36.39	39.46	32.90	36.99	41.22	43.65	46.22	47.41	50.75	57.78	63.37	70.38	80.66	86.61	65.69	64.89	49.77	50.22
24008	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD_____GT	39.74	43.95	41.42	38.90	37.93	41.63	38.35	41.94	35.38	40.38	45.54	74.83	50.93	52.16	55.82	63.18	68.95	76.17	86.27	91.06	69.29	69.19	52.88	54.40
24164	2.51	2.47	2.45	2.41	2.17	2.34	1.97	2.48	2.48	3.38	4.32	3.87	4.71	4.75	5.06	5.40	5.58	5.78	5.61	4.45	3.60	4.09	3.11	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
NYPA_GOWANUS_____GT5	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.57	35.24	39.87	44.74	71.98	50.54	51.81	55.20	62.56	68.50	75.44	85.22	90.80	68.87	68.25	52.64	53.61
24156	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.34	2.88	3.52	3.83	4.33	4.40	4.44	4.79	5.13	5.06	4.56	4.19	3.18	3.36	2.87	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.57	35.24	39.87	44.74	71.98	50.54	51.81	55.20	62.56	68.50	75.44	85.22	90.80	68.87	68.25	52.64	53.61
24157	2.57	2.54	2.39	2.16	1.91	2.01	1.98	2.11	2.34	2.88	3.52	3.83	4.33	4.40	4.44	4.79	5.13	5.06	4.56	4.19	3.18	3.36	2.87	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	39.55	43.72	41.08	38.39	37.46	41.03	38.15	41.59	35.19	39.81	44.62	74.80	50.27	51.45	54.85	62.20	67.93	75.08	84.94	90.34	68.35	67.79	52.27	53.30
24160	2.32	2.23	2.11	1.91	1.70	1.74	1.76	2.13	2.30	2.81	3.41	3.66	4.05	4.04	4.10	4.42	4.56	4.71	4.29	3.74	2.67	2.90	2.51	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.01	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	39.55	43.72	41.08	38.39	37.46	41.03	38.15	41.59	35.19	39.81	44.62	74.80	50.27	51.45	54.85	62.20	67.93	75.08	84.94	90.34	68.35	67.79	52.27	53.30
24161	2.32	2.23	2.11	1.91	1.70	1.74	1.76	2.13	2.30	2.81	3.41	3.66	4.05	4.04	4.10	4.42	4.56	4.71	4.29	3.74	2.67	2.90	2.51	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.01	0.00	0.00	0.00
NYPA_KENT_____GT	39.72	43.93	41.26	38.56	37.60	41.23	38.31	41.71	35.32	39.97	44.86	75.03	50.53	51.74	55.15	62.51	68.33	75.33	85.14	90.58	68.68	68.09	52.51	53.51
24152	2.49	2.44	2.30	2.07	1.84	1.93	1.92	2.25	2.42	2.98	3.64	3.89	4.31	4.33	4.40	4.73	4.96	4.95	4.48	3.97	2.99	3.19	2.74	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	39.71	43.92	41.28	38.57	37.60	41.23	38.28	41.54	35.19	39.81	44.66	50.71	50.41	51.67	55.03	62.29	68.21	75.13	84.91	90.49	68.64	68.02	52.50	53.49
24155	2.48	2.44	2.32	2.08	1.84	1.93	1.89	2.08	2.30	2.81	3.45	3.70	4.19	4.26	4.28	4.54	4.84	4.74	4.25	3.87	2.95	3.12	2.73	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	39.67	43.87	41.22	38.50	37.55	41.17	38.26	41.73	35.31	39.99	44.87	75.01	50.47	51.65	55.06	62.41	68.17	75.20	84.99	90.36	68.50	67.91	52.38	53.40
24162	2.44	2.38	2.26	2.02	1.79	1.87	1.87	2.27	2.42	2.99	3.65	3.87	4.24	4.24	4.30	4.63	4.80	4.81	4.33	3.74	2.81	3.02	2.61	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	39.67	43.87	41.22	38.50	37.55	41.17	38.26	41.73	35.31	39.99	44.87	75.01	50.47	51.65	55.06	62.41	68.17	75.20	84.99	90.36	68.50	67.91	52.38	53.40
24163	2.44	2.38	2.26	2.02	1.79	1.87	1.87	2.27	2.42	2.99	3.65	3.87	4.24	4.24	4.30	4.63	4.80	4.81	4.33	3.74	2.81	3.02	2.61	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	39.61	43.81	41.16	38.45	37.50	41.11	38.21	41.68	35.27	39.93	44.80	74.95	50.39	51.57	54.97	62.30	68.06	75.09	84.88	90.24	68.40	67.82	52.30	53.32
323568	2.38	2.32	2.20	1.97	1.74	1.82	1.82	2.21	2.37	2.94	3.58	3.81	4.17	4.16	4.22	4.52	4.69	4.71	4.22	3.63	2.71	2.93	2.54	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	39.61	43.81	41.16	38.45	37.50	41.11	38.21	41.68	35.27	39.93	44.80	74.95	50.39	51.57	54.97	62.30	68.06	75.09	84.88	90.24	68.40	67.82	52.30	53.32
323569	2.38	2.32	2.20	1.97	1.74	1.82	1.82	2.21	2.37	2.94	3.58	3.81	4.17	4.16	4.22	4.52	4.69	4.71	4.22	3.63	2.71	2.93	2.54	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	39.32	43.51	40.97	38.58	37.63	41.32	37.93	41.53	35.01	40.01	44.99	74.29	50.41	51.70	55.30	62.50	68.57	75.83	85.85	90.45	68.77	68.79	52.35	53.97
23794	2.09	2.02	2.01	2.10	1.87	2.02	1.54	2.07	2.11	3.02	3.77	3.32	4.19	4.29	4.54	4.72	5.21	5.45	5.19	3.83	3.09	3.67	2.59	3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00
NYPA_____HELLGATE_GT1	39.55	43.72	41.08	38.39	37.46	41.03	38.15	41.59	35.19	39.81	44.62	74.80	50.27	51.45	54.91	62.23	67.94	75.15	85.01	90.43	68.41	67.85	52.32	53.31
24158	2.32	2.23	2.11	1.91	1.70	1.74	1.76	2.13	2.30	2.81	3.41	3.66	4.05	4.04	4.15	4.45	4.57	4.77	4.35	3.82	2.72	2.96	2.56	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA_____HELLGATE_GT2	39.55	43.72	41.08	38.39	37.46	41.03	38.15	41.59	35.19	39.81	44.62	74.80	50.27	51.45	54.91	62.23	67.94	75.15	85.01	90.43	68.41	67.85	52.32	53.31
24159	2.32	2.23	2.11	1.91	1.70	1.74	1.76	2.13	2.30	2.81	3.41	3.66	4.05	4.04	4.15	4.45	4.57	4.77	4.35	3.82	2.72	2.96	2.56	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	37.44	40.81	38.80	36.40	35.35	37.18	31.51	35.08	32.18	36.30	40.36	42.74	45.23	46.36	49.91	57.02	62.36	69.47	79.77	86.18	65.91	64.99	50.03	49.45
23848	0.20	-0.16	-0.17	-0.09	-0.18	-0.39	-0.32	-0.37	-0.44	-0.69	-0.86	-0.91	-0.98	-1.06	-0.84	-0.76	-1.00	-0.91	-0.89	-0.44	0.22	0.10	0.27	0.19
	0.00	0.51	0.00	0.00	0.23	1.72	4.57	4.01	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.95
OAK ORCHARD___HYD	37.78	41.58	39.27	36.79	35.88	38.59	34.03	37.23	32.79	36.91	41.15	43.67	46.32	47.55	51.18	58.42	64.14	71.60	82.30	88.72	67.46	66.38	50.81	50.56
24046	0.55	0.40	0.30	0.30	0.25	0.29	0.31	0.30	0.06	-0.08	-0.07	0.02	0.10	0.14	0.42	0.64	0.77	1.21	1.64	2.10	1.76	1.49	1.05	0.87
	0.00	0.30	0.00	0.00	0.13	1.00	2.67	2.53	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53
OAKDALE__35_KV_LOAD	37.43	41.63	39.19	36.72	35.90	39.39	36.45	39.52	32.91	36.98	41.30	43.69	46.33	47.51	51.11	58.02	63.69	70.86	81.23	87.40	66.38	65.33	50.09	50.56
356122	0.20	0.14	0.22	0.23	0.14	0.09	0.06	0.06	0.01	-0.01	0.08	0.04	0.10	0.10	0.35	0.24	0.32	0.48	0.57	0.78	0.69	0.44	0.33	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	37.11	41.05	38.56	36.14	35.38	38.56	35.77	38.62	32.24	36.00	39.94	42.28	44.73	45.82	49.32	56.29	61.52	68.63	78.52	84.40	64.53	63.73	49.17	49.74
24175	-0.12	-0.43	-0.40	-0.35	-0.38	-0.73	-0.61	-0.84	-0.66	-1.00	-1.28	-1.37	-1.49	-1.60	-1.43	-1.49	-1.85	-1.75	-2.14	-2.22	-1.17	-1.16	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	37.04	40.29	38.49	36.11	35.01	36.29	29.41	33.26	31.89	36.13	40.17	42.52	45.00	44.87	49.61	56.58	61.92	69.06	79.15	85.29	65.11	64.25	49.42	48.67
24063	-0.19	-0.47	-0.47	-0.37	-0.42	-0.56	-0.51	-0.54	-0.63	-0.86	-1.05	-1.13	-1.23	-1.35	-1.14	-1.20	-1.45	-1.32	-1.51	-1.32	-0.58	-0.64	-0.35	-0.38
	0.00	0.73	0.00	0.00	0.33	2.44	6.48	5.66	0.38	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17
OLIN_CORP_DRP	36.88	40.72	38.29	35.90	35.09	38.31	35.52	38.50	32.04	35.87	39.86	42.19	44.64	45.74	49.25	56.25	61.46	68.30	78.33	84.52	64.63	63.85	49.18	49.61
24177	-0.35	-0.77	-0.67	-0.59	-0.67	-0.99	-0.87	-0.97	-0.85	-1.12	-1.35	-1.45	-1.58	-1.67	-1.51	-1.53	-1.91	-2.09	-2.32	-2.09	-1.06	-1.04	-0.58	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	37.11	41.05	38.56	36.14	35.38	38.56	35.77	38.62	32.24	36.00	39.94	42.28	44.73	45.82	49.32	56.29	61.52	68.63	78.52	84.40	64.53	63.73	49.17	49.74
323712	-0.12	-0.43	-0.40	-0.35	-0.38	-0.73	-0.61	-0.84	-0.66	-1.00	-1.28	-1.37	-1.49	-1.60	-1.43	-1.49	-1.85	-1.75	-2.14	-2.22	-1.17	-1.16	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	37.82	42.18	39.68	37.20	36.63	40.50	37.45	40.38	33.45	37.47	41.68	44.15	46.81	48.08	51.48	58.57	64.39	71.91	83.25	90.33	68.84	67.89	51.82	51.87
323681	0.59	0.69	0.71	0.71	0.86	1.20	1.06	0.91	0.56	0.47	0.46	0.50	0.59	0.66	0.73	0.79	1.02	1.53	2.59	3.71	3.15	3.00	2.06	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	38.21	42.53	39.99	37.46	36.74	40.45	37.46	40.43	33.47	37.49	41.74	44.21	46.90	48.18	51.72	58.90	64.80	72.35	83.51	90.37	68.85	67.80	51.77	52.01
55905	0.98	1.05	1.03	0.98	0.98	1.16	1.07	0.96	0.58	0.50	0.52	0.56	0.68	0.77	0.97	1.12	1.44	1.96	2.85	3.75	3.16	2.91	2.01	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	37.27	41.51	39.01	36.51	35.78	39.31	36.42	39.45	32.81	36.79	40.98	43.42	46.01	47.23	50.72	57.77	63.46	70.73	81.28	87.53	66.46	65.48	50.09	50.44
23987	0.04	0.03	0.05	0.03	0.02	0.02	0.03	-0.01	-0.08	-0.20	-0.24	-0.22	-0.21	-0.18	-0.03	-0.01	0.09	0.34	0.62	0.92	0.77	0.59	0.33	0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	37.19	41.43	38.90	36.43	35.71	39.26	36.34	39.38	32.74	36.71	40.85	43.30	45.88	47.12	50.57	57.59	63.30	70.54	81.07	87.32	66.29	65.29	49.95	50.31
23986	-0.04	-0.06	-0.06	-0.05	-0.06	-0.04	-0.05	-0.07	-0.16	-0.28	-0.36	-0.35	-0.34	-0.29	-0.18	-0.19	-0.07	0.16	0.42	0.70	0.60	0.40	0.19	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	38.62	43.04	40.18	37.62	36.90	41.19	39.51	42.49	33.61	37.24	41.51	43.95	46.63	47.89	51.64	58.83	64.91	72.92	84.35	91.56	69.64	68.13	52.06	52.56
23819	1.39	1.34	1.22	1.14	1.04	1.16	1.15	1.17	0.59	0.25	0.29	0.30	0.41	0.48	0.89	1.05	1.54	2.53	3.69	4.94	3.95	3.24	2.29	2.05
	0.00	-0.22	0.00	0.00	-0.10	-0.74	-1.96	-1.85	-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	-0.30
ORANGEVILLE_WT_PWR	37.72	41.62	39.23	36.78	35.90	38.98	35.39	39.49	32.55	36.40	40.54	42.90	45.47	46.61	50.28	57.23	62.76	70.10	80.70	87.40	66.70	65.30	50.17	50.10
323706	0.49	0.27	0.26	0.30	0.20	0.15	0.16	0.03	-0.35	-0.59	-0.67	-0.75	-0.75	-0.80	-0.48	-0.55	-0.61	-0.29	0.04	0.78	1.01	0.41	0.40	0.26
	0.00	0.14	0.00	0.00	0.06	0.46	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38
ORANGEVILLE___ESR	37.72	41.62	39.23	36.78	35.90	38.98	35.39	39.49	32.55	36.40	40.54	42.90	45.47	46.61	50.28	57.23	62.76	70.10	80.70	87.40	66.70	65.30	50.17	50.10
323794	0.49	0.27	0.26	0.30	0.20	0.15	0.16	0.03	-0.35	-0.59	-0.67	-0.75	-0.75	-0.80	-0.48	-0.55	-0.61	-0.29	0.04	0.78	1.01	0.41	0.40	0.26
	0.00	0.14	0.00	0.00	0.06	0.46	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38

OSWEGATCHIE___HYD	37.12	41.44	38.94	36.51	36.10	40.14	37.17	39.93	32.91	36.88	41.02	43.45	46.05	47.20	50.27	56.99	62.48	69.84	81.25	88.97	67.84	67.05	51.21	51.11
24044	-0.11	-0.04	-0.03	0.03	0.34	0.85	0.78	0.47	0.02	-0.11	-0.20	-0.20	-0.18	-0.21	-0.48	-0.79	-0.89	-0.54	0.59	2.35	2.15	2.16	1.45	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	36.43	40.62	38.16	35.74	35.03	38.49	35.64	38.63	32.17	36.09	40.15	42.55	45.08	46.26	49.59	56.47	61.96	68.93	79.11	85.10	64.60	63.71	48.84	49.21
23606	-0.80	-0.87	-0.80	-0.74	-0.73	-0.80	-0.75	-0.83	-0.73	-0.90	-1.07	-1.10	-1.14	-1.15	-1.16	-1.31	-1.41	-1.46	-1.55	-1.52	-1.09	-1.18	-0.92	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	36.43	40.62	38.16	35.74	35.03	38.49	35.64	38.63	32.17	36.09	40.15	42.55	45.08	46.26	49.59	56.47	61.96	68.93	79.11	85.10	64.60	63.71	48.84	49.21
23613	-0.80	-0.87	-0.80	-0.74	-0.73	-0.80	-0.75	-0.83	-0.73	-0.90	-1.07	-1.10	-1.14	-1.15	-1.16	-1.31	-1.41	-1.46	-1.55	-1.52	-1.09	-1.18	-0.92	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	37.87	41.85	39.27	36.78	35.98	39.33	36.49	39.51	32.87	36.76	40.89	43.32	45.87	47.03	50.69	57.85	63.33	70.66	81.04	87.28	66.62	65.65	50.48	50.94
24206	0.64	0.37	0.30	0.30	0.22	0.03	0.10	0.05	-0.02	-0.23	-0.33	-0.32	-0.35	-0.38	-0.06	0.07	-0.03	0.28	0.38	0.67	0.93	0.76	0.72	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	37.59	40.97	38.95	36.55	35.51	37.12	31.11	34.75	32.33	36.48	40.53	42.93	45.44	46.58	50.18	57.27	62.64	69.91	80.08	86.16	65.83	64.88	50.00	49.38
323836	0.36	0.06	-0.01	0.07	0.01	-0.25	-0.18	-0.26	-0.27	-0.52	-0.69	-0.72	-0.78	-0.83	-0.58	-0.51	-0.73	-0.48	-0.59	-0.46	0.13	-0.01	0.23	0.22
	0.00	0.57	0.00	0.00	0.26	1.92	5.11	4.46	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06
OXBOW____	37.59	41.55	39.01	36.55	35.76	39.03	36.22	39.17	32.63	36.47	40.53	42.92	45.44	46.58	50.19	57.27	62.65	69.91	80.08	86.16	65.82	64.91	49.99	50.49
24026	0.36	0.07	0.05	0.07	0.00	-0.26	-0.17	-0.29	-0.26	-0.52	-0.69	-0.72	-0.78	-0.84	-0.57	-0.51	-0.72	-0.47	-0.59	-0.46	0.13	0.02	0.22	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	37.11	41.05	38.56	36.14	35.38	38.56	35.77	38.62	32.24	36.00	39.94	42.28	44.73	45.82	49.32	56.29	61.52	68.63	78.52	84.40	64.53	63.73	49.17	49.74
323612	-0.12	-0.43	-0.40	-0.35	-0.38	-0.73	-0.61	-0.84	-0.66	-1.00	-1.28	-1.37	-1.49	-1.60	-1.43	-1.49	-1.85	-1.75	-2.14	-2.22	-1.17	-1.16	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	40.13	44.35	41.65	38.89	37.92	41.57	38.63	42.15	35.64	40.37	45.33	75.61	51.09	52.29	55.83	63.27	69.14	76.29	86.24	91.70	69.57	68.98	53.14	54.07
323760	2.90	2.87	2.68	2.41	2.17	2.27	2.24	2.69	2.74	3.37	4.11	4.47	4.87	4.88	5.08	5.50	5.77	5.91	5.58	5.08	3.88	4.09	3.38	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	37.11	41.05	38.56	36.14	35.38	38.56	35.77	38.62	32.24	36.00	39.94	42.28	44.73	45.82	49.32	56.29	61.52	68.63	78.52	84.40	64.53	63.73	49.17	49.74
345013	-0.12	-0.43	-0.40	-0.35	-0.38	-0.73	-0.61	-0.84	-0.66	-1.00	-1.28	-1.37	-1.49	-1.60	-1.43	-1.49	-1.85	-1.75	-2.14	-2.22	-1.17	-1.16	-0.59	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	37.11	40.45	38.51	36.14	35.12	36.59	30.49	34.07	31.92	36.00	39.94	42.29	44.73	45.82	49.32	56.29	61.50	68.64	78.51	84.40	64.53	63.70	49.18	48.62
80571	-0.12	-0.44	-0.46	-0.35	-0.38	-0.72	-0.63	-0.78	-0.66	-1.00	-1.28	-1.36	-1.49	-1.59	-1.43	-1.49	-1.87	-1.75	-2.15	-2.22	-1.16	-1.19	-0.58	-0.54
	0.00	0.59	0.00	0.00	0.27	1.99	5.28	4.61	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.06
PARKCHTR_138_KV_TB2S_REV_LBMP_J	39.61	43.82	41.19	38.49	37.54	41.16	38.26	41.67	35.23	39.83	44.66	74.81	50.26	51.48	54.96	62.34	68.12	75.36	85.23	90.68	68.61	68.00	52.41	53.36
345007	2.38	2.33	2.22	2.01	1.78	1.87	1.87	2.21	2.33	2.84	3.44	3.67	4.04	4.07	4.21	4.56	4.75	4.97	4.57	4.06	2.92	3.11	2.65	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	40.30	44.58	41.95	39.19	38.22	41.96	39.01	42.50	35.85	40.51	45.47	75.68	51.09	52.37	55.89	63.42	69.18	76.52	86.56	92.27	69.84	69.34	53.32	54.26
345019	3.07	3.10	2.98	2.71	2.46	2.67	2.62	3.04	2.96	3.52	4.25	4.55	4.87	4.95	5.13	5.64	5.81	6.14	5.90	5.65	4.15	4.45	3.56	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	38.07	42.52	40.00	37.44	36.65	40.21	37.14	40.37	33.84	37.99	42.23	44.73	47.28	48.44	51.82	58.99	64.68	71.68	82.17	87.89	66.93	66.17	50.87	51.31
80586	0.84	1.04	1.03	0.96	0.89	0.92	0.74	0.91	0.94	1.00	1.01	1.08	1.06	1.03	1.07	1.21	1.31	1.30	1.51	1.27	1.24	1.28	1.10	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	38.56	42.96	40.37	37.78	37.01	40.66	37.59	40.54	33.60	37.58	41.76	44.21	46.79	48.01	51.38	58.51	64.22	71.51	82.62	89.41	68.23	67.44	51.69	52.13
323815	1.32	1.48	1.41	1.30	1.25	1.36	1.20	1.08	0.70	0.59	0.54	0.56	0.57	0.60	0.63	0.72	0.85	1.12	1.96	2.80	2.54	2.55	1.93	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	37.93	41.92	39.35	36.85	36.04	39.50	36.63	39.74	32.98	36.96	41.16	43.60	46.21	47.40	51.16	58.36	64.01	71.52	82.00	88.17	67.10	66.02	50.64	51.03
345030	0.70	0.44	0.39	0.37	0.28	0.21	0.24	0.28	0.08	-0.03	-0.06	-0.05	-0.01	-0.01	0.40	0.58	0.64	1.14	1.34	1.55	1.40	1.13	0.87	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

PAWLING_115_KV_BK3_REV_LBMP_H	39.68	43.92	41.27	38.57	37.62	41.24	38.26	41.70	35.19	39.79	44.58	55.69	50.20	51.53	55.14	62.67	68.66	76.04	86.34	91.90	69.62	68.79	52.85	53.59
345028	2.45	2.44	2.31	2.08	1.86	1.95	1.87	2.24	2.30	2.80	3.36	3.62	3.98	4.12	4.38	4.89	5.30	5.65	5.68	5.29	3.93	3.90	3.09	3.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	39.38	43.60	40.99	38.29	37.33	40.90	37.94	41.35	34.92	39.50	44.30	79.55	49.84	51.11	54.60	61.98	67.78	74.97	84.99	90.52	68.60	67.89	52.22	53.11
23653	2.15	2.11	2.02	1.80	1.57	1.61	1.55	1.89	2.02	2.51	3.09	3.28	3.62	3.70	3.84	4.21	4.42	4.58	4.33	3.90	2.91	3.00	2.45	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	39.70	44.06	41.61	38.96	38.19	42.09	39.08	42.20	34.74	38.40	42.61	45.06	47.80	49.14	52.88	60.28	66.53	74.80	87.25	95.25	72.65	71.36	54.18	54.35
24146	2.47	2.58	2.65	2.48	2.43	2.80	2.70	2.74	1.84	1.40	1.40	1.41	1.58	1.72	2.13	2.50	3.16	4.41	6.59	8.64	6.96	6.47	4.41	4.13
	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
PIERCEFIELD___HYD	36.91	41.07	38.39	35.94	35.33	39.09	36.47	39.30	32.34	36.45	40.69	43.05	45.54	46.50	49.25	55.87	61.14	68.01	78.38	85.02	64.16	63.72	48.92	49.46
23852	-0.32	-0.42	-0.57	-0.55	-0.43	-0.21	0.08	-0.16	-0.55	-0.54	-0.53	-0.60	-0.69	-0.91	-1.51	-1.91	-2.22	-2.37	-2.27	-1.60	-1.53	-1.17	-0.85	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	39.64	43.84	41.28	38.72	37.76	41.44	38.22	41.80	35.27	40.19	45.30	74.67	50.68	51.92	55.51	62.91	68.94	76.27	86.39	91.36	69.37	68.88	52.71	54.13
323563	2.41	2.36	2.32	2.24	1.99	2.15	1.83	2.34	2.37	3.20	4.08	3.70	4.46	4.51	4.76	5.14	5.58	5.89	5.73	4.74	3.68	3.94	2.95	3.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
PJM_GEN_HTP_PROXY	39.64	43.84	41.19	38.49	37.53	41.13	38.20	41.69	35.27	39.95	44.84	75.13	50.58	51.69	56.80	64.25	68.32	75.36	85.19	90.57	68.70	68.10	52.24	53.42
323702	2.41	2.35	2.23	2.00	1.77	1.84	1.81	2.23	2.37	2.96	3.63	3.99	4.36	4.28	4.41	4.76	4.95	4.98	4.53	3.96	3.01	3.21	2.70	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.50	0.00	0.00	-1.64	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00
PJM_GEN_KEYSTONE	38.10	35.24	25.17	3.25	20.37	25.23	22.32	21.90	27.07	37.81	42.34	-5.85	31.65	48.74	55.20	56.60	64.54	72.15	82.06	87.83	66.51	29.21	50.31	50.12
24065	0.87	0.71	0.73	0.65	0.48	0.39	0.41	0.53	0.60	0.82	1.12	1.14	1.31	1.32	1.56	1.57	1.59	1.77	1.39	1.22	0.90	0.75	0.77	1.11
	0.00	6.95	14.53	33.89	15.88	14.45	14.48	18.08	6.43	0.00	0.00	50.64	15.88	0.00	-2.88	2.75	0.41	0.00	0.00	0.00	0.08	36.43	0.22	1.20
PJM_GEN_NEPTUNE_PROXY	39.30	43.49	40.95	38.36	37.41	41.05	37.91	41.42	34.97	39.82	44.85	74.32	50.19	51.40	56.56	63.96	68.13	75.33	85.23	90.23	68.54	67.96	51.93	53.50
323594	2.07	2.00	1.99	1.88	1.65	1.76	1.52	1.96	2.07	2.82	3.63	3.35	3.97	3.99	4.17	4.47	4.77	4.94	4.57	3.62	2.85	3.07	2.38	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	-1.64	-1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00
PJM_GEN_VFT_PROXY	39.54	43.73	41.09	38.38	37.42	40.98	38.05	41.50	35.09	39.74	44.60	49.01	50.30	51.51	56.54	63.86	67.95	75.06	84.83	90.21	68.39	67.72	52.02	53.23
323633	2.31	2.24	2.12	1.89	1.65	1.69	1.67	2.04	2.20	2.75	3.38	3.71	4.08	4.10	4.15	4.39	4.58	4.67	4.17	3.60	2.70	2.83	2.48	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	0.00	0.00	-1.64	-1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00
PLATSBRG_115KV_PMLD1	37.09	41.25	38.65	36.11	35.51	39.21	36.54	39.65	32.82	36.94	41.15	43.53	46.09	47.34	50.58	57.62	63.46	70.71	81.44	87.46	66.02	65.18	49.80	49.98
355749	-0.14	-0.23	-0.31	-0.37	-0.25	-0.09	0.15	0.19	-0.07	-0.05	-0.07	-0.12	-0.13	-0.07	-0.18	-0.16	0.09	0.32	0.78	0.84	0.32	0.29	0.03	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	39.11	43.35	40.76	38.10	37.18	40.74	37.78	41.14	34.72	39.22	43.93	57.26	49.36	50.62	54.08	61.43	67.20	74.34	84.41	89.89	68.20	67.47	51.94	52.74
24000	1.88	1.86	1.79	1.62	1.42	1.44	1.39	1.68	1.82	2.23	2.71	2.88	3.14	3.20	3.33	3.65	3.84	3.96	3.75	3.27	2.51	2.58	2.17	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	39.45	43.69	41.07	38.37	37.43	41.02	38.05	41.49	35.04	39.64	44.45	67.92	50.03	51.28	54.80	62.20	68.02	75.18	85.22	90.71	68.80	68.08	52.38	53.24
80602	2.22	2.21	2.10	1.89	1.67	1.72	1.67	2.03	2.14	2.65	3.23	3.46	3.81	3.87	4.04	4.42	4.66	4.79	4.56	4.09	3.11	3.19	2.62	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	39.45	43.69	41.07	38.37	37.43	41.02	38.05	41.49	35.04	39.64	44.45	67.92	50.03	51.28	54.80	62.20	68.02	75.18	85.22	90.71	68.80	68.08	52.38	53.24
345020	2.22	2.21	2.10	1.89	1.67	1.72	1.67	2.03	2.14	2.65	3.23	3.46	3.81	3.87	4.04	4.42	4.66	4.79	4.56	4.09	3.11	3.19	2.62	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	39.40	43.69	41.07	38.38	37.47	41.07	38.08	41.47	34.94	39.42	44.11	46.74	49.60	50.89	54.44	61.92	67.88	75.21	85.57	91.19	69.14	68.35	52.53	53.22
345023	2.17	2.21	2.10	1.90	1.71	1.77	1.69	2.01	2.04	2.42	2.89	3.09	3.38	3.48	3.68	4.14	4.51	4.83	4.91	4.57	3.45	3.46	2.77	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI____	39.66	43.85	41.20	38.49	37.54	41.14	38.21	41.69	35.26	39.93	44.83	75.03	50.49	51.67	55.16	62.51	68.25	75.21	85.01	90.39	68.63	68.09	52.47	53.43
23519	2.43	2.36	2.23	2.01	1.78	1.84	1.82	2.23	2.36	2.94	3.61	3.89	4.27	4.26	4.40	4.73	4.88	4.82	4.34	3.77	2.94	3.20	2.71	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POMONA___ESR	39.41	43.62	41.01	38.32	37.37	40.90	37.94	41.34	34.92	39.51	44.32	-1.29	49.88	51.19	54.72	62.12	67.95	75.20	85.23	90.81	68.75	67.95	52.27	53.17
323819	2.18	2.13	2.04	1.84	1.60	1.61	1.55	1.88	2.02	2.52	3.10	3.31	3.66	3.78	3.97	4.34	4.58	4.81	4.57	4.19	3.05	3.06	2.51	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	39.39	43.57	41.02	38.63	37.69	41.37	37.92	41.47	34.93	39.94	44.92	74.23	50.37	51.67	55.28	62.50	68.59	75.88	85.81	90.24	68.72	68.80	52.49	54.08
23555	2.17	2.08	2.06	2.14	1.93	2.08	1.53	2.01	2.03	2.95	3.70	3.26	4.15	4.26	4.53	4.73	5.22	5.49	5.16	3.62	3.03	3.69	2.72	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00
PORT_JEFF_4	39.39	43.57	41.02	38.63	37.69	41.37	37.92	41.47	34.93	39.94	44.92	74.23	50.37	51.67	55.28	62.50	68.59	75.88	85.81	90.24	68.72	68.80	52.49	54.08
23616	2.17	2.08	2.06	2.14	1.93	2.08	1.53	2.01	2.03	2.95	3.70	3.26	4.15	4.26	4.53	4.73	5.22	5.49	5.16	3.62	3.03	3.69	2.72	3.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00
PORT_JEFF_IC	39.44	43.61	41.06	38.67	37.73	41.43	37.98	41.55	34.99	40.02	45.01	74.33	50.52	51.86	55.52	62.74	68.87	76.20	86.20	90.33	68.85	68.95	52.58	54.18
23713	2.21	2.13	2.10	2.19	1.97	2.13	1.59	2.08	2.09	3.03	3.79	3.36	4.30	4.45	4.76	4.96	5.50	5.81	5.55	3.71	3.16	3.87	2.82	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00
PPL PILGRIM_ST_GT1	39.74	43.95	41.42	38.90	37.93	41.63	38.35	41.94	35.38	40.38	45.54	74.83	50.93	52.16	55.82	63.18	68.95	76.17	86.27	91.06	69.29	69.19	52.88	54.40
24216	2.51	2.47	2.45	2.41	2.17	2.34	1.97	2.48	2.48	3.38	4.32	3.87	4.71	4.75	5.06	5.40	5.58	5.78	5.61	4.45	3.60	4.09	3.11	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
PPL PILGRIM_ST_GT2	39.74	43.95	41.42	38.90	37.93	41.63	38.35	41.94	35.38	40.38	45.54	74.83	50.93	52.16	55.82	63.18	68.95	76.17	86.27	91.06	69.29	69.19	52.88	54.40
24217	2.51	2.47	2.45	2.41	2.17	2.34	1.97	2.48	2.48	3.38	4.32	3.87	4.71	4.75	5.06	5.40	5.58	5.78	5.61	4.45	3.60	4.09	3.11	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
PPL_SHRM_GT3	39.09	43.26	40.68	38.62	37.71	41.41	37.68	41.62	34.98	40.12	44.77	74.10	50.34	51.88	55.55	62.46	68.69	76.00	86.09	90.68	68.95	69.33	52.37	54.22
24213	1.86	1.78	1.71	2.14	1.95	2.11	1.29	2.16	2.08	3.13	3.55	3.13	4.12	4.47	4.79	4.68	5.32	5.61	5.43	4.06	3.26	4.22	2.60	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
PPL_SHRM_GT4	39.09	43.26	40.68	38.62	37.71	41.41	37.68	41.62	34.98	40.12	44.77	74.10	50.34	51.88	55.55	62.46	68.69	76.00	86.09	90.68	68.95	69.33	52.37	54.22
24214	1.86	1.78	1.71	2.14	1.95	2.11	1.29	2.16	2.08	3.13	3.55	3.13	4.12	4.47	4.79	4.68	5.32	5.61	5.43	4.06	3.26	4.22	2.60	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
PROJECT___ORANGE 1	37.05	41.26	38.77	36.29	35.56	39.08	36.19	39.22	32.67	36.67	40.85	43.29	45.88	47.09	50.56	57.59	63.23	70.41	80.85	86.93	65.97	65.02	49.76	50.12
24174	-0.18	-0.22	-0.20	-0.19	-0.20	-0.21	-0.19	-0.24	-0.23	-0.33	-0.37	-0.36	-0.35	-0.32	-0.20	-0.19	-0.14	0.03	0.19	0.32	0.28	0.12	0.00	-0.10
	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
PROJECT___ORANGE 2	37.05	41.26	38.77	36.29	35.56	39.08	36.19	39.22	32.67	36.67	40.85	43.29	45.88	47.09	50.56	57.59	63.23	70.41	80.85	86.93	65.97	65.02	49.76	50.12
24166	-0.18	-0.22	-0.20	-0.19	-0.20	-0.21	-0.19	-0.24	-0.23	-0.33	-0.37	-0.36	-0.35	-0.32	-0.20	-0.19	-0.14	0.03	0.19	0.32	0.28	0.12	0.00	-0.10
	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
PUCKETT___SOLAR	37.97	42.35	39.76	37.27	36.53	40.59	38.55	41.51	33.41	37.25	41.38	43.70	46.33	47.52	51.10	58.12	63.93	71.42	82.44	89.12	67.77	66.70	51.03	51.78
323809	0.74	0.70	0.80	0.78	0.69	0.74	0.68	0.68	0.42	0.26	0.16	0.06	0.11	0.11	0.35	0.35	0.57	1.04	1.78	2.51	2.08	1.81	1.27	1.25
	0.00	-0.17	0.00	0.00	-0.07	-0.56	-1.48	-1.37	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31
PYRITES___HYD	37.68	41.89	39.15	36.63	36.03	39.90	37.24	39.92	32.63	36.69	41.03	43.39	45.85	46.89	49.80	56.53	61.89	68.72	79.47	86.88	65.78	65.31	50.10	50.54
24023	0.45	0.41	0.18	0.15	0.27	0.61	0.85	0.46	-0.26	-0.30	-0.19	-0.26	-0.38	-0.52	-0.96	-1.25	-1.47	-1.67	-1.19	0.26	0.09	0.42	0.34	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	36.74	40.78	38.26	35.82	35.09	38.58	35.75	38.76	32.15	36.10	40.16	42.59	45.17	46.36	49.86	56.90	62.46	69.70	80.08	86.22	65.50	64.52	49.36	49.68
80622	-0.49	-0.70	-0.70	-0.66	-0.67	-0.71	-0.64	-0.70	-0.74	-0.89	-1.06	-1.06	-1.06	-1.05	-0.90	-0.88	-0.91	-0.68	-0.58	-0.40	-0.19	-0.36	-0.40	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	39.13	43.64	40.91	38.15	37.39	41.24	38.29	41.46	34.45	38.40	42.33	44.84	47.37	48.58	51.95	59.35	65.73	73.26	85.22	91.70	70.07	69.26	53.17	53.35
356137	1.90	2.15	1.95	1.66	1.64	1.95	1.90	2.00	1.55	1.40	1.11	1.19	1.15	1.17	1.20	1.58	2.36	2.87	4.56	5.09	4.38	4.37	3.40	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAMAPO___LBMP	39.23	43.43	40.83	38.16	37.21	40.74	37.78	41.16	34.74	39.30	44.06	2.01	49.55	50.84	54.35	61.68	67.44	74.66	84.67	90.28	68.36	67.56	52.00	52.89
323565	2.00	1.95	1.87	1.68	1.45	1.45	1.39	1.70	1.84	2.31	2.85	3.01	3.33	3.43	3.59	3.90	4.08	4.27	4.01	3.67	2.66	2.67	2.23	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RANKINE____	37.90	41.92	39.37	36.86	36.05	39.52	36.65	39.75	32.95	36.93	41.09	43.51	46.12	47.27	50.98	58.14	63.72	71.14	81.61	87.93	67.04	65.98	50.64	51.01
23646	0.67	0.44	0.40	0.38	0.28	0.23	0.27	0.29	0.06	-0.06	-0.13	-0.14	-0.10	-0.14	0.23	0.36	0.35	0.75	0.94	1.32	1.35	1.09	0.88	0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	39.66	43.86	41.20	38.50	37.54	41.14	38.22	41.70	35.26	39.94	44.83	75.03	50.49	51.68	55.16	62.51	68.27	75.28	85.09	90.48	68.67	68.10	52.49	53.44
24244	2.43	2.37	2.24	2.02	1.78	1.85	1.83	2.24	2.37	2.95	3.61	3.89	4.27	4.27	4.40	4.73	4.90	4.89	4.42	3.86	2.98	3.21	2.72	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	39.66	43.86	41.20	38.50	37.54	41.14	38.22	41.70	35.26	39.94	44.83	75.03	50.49	51.68	55.16	62.51	68.27	75.28	85.09	90.48	68.67	68.10	52.49	53.44
24245	2.43	2.37	2.24	2.02	1.78	1.85	1.83	2.24	2.37	2.95	3.61	3.89	4.27	4.27	4.40	4.73	4.90	4.89	4.42	3.86	2.98	3.21	2.72	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	39.68	43.88	41.22	38.52	37.57	41.18	38.23	41.72	35.29	39.97	44.85	75.06	50.52	51.72	55.20	62.55	68.32	75.32	85.15	90.55	68.71	68.15	52.51	53.46
24246	2.45	2.40	2.26	2.04	1.81	1.88	1.85	2.26	2.39	2.97	3.64	3.92	4.30	4.31	4.45	4.78	4.95	4.93	4.49	3.94	3.02	3.26	2.75	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	39.68	43.88	41.22	38.52	37.57	41.18	38.23	41.72	35.29	39.97	44.85	75.06	50.52	51.72	55.20	62.55	68.32	75.32	85.15	90.55	68.71	68.15	52.51	53.46
24247	2.45	2.40	2.26	2.04	1.81	1.88	1.85	2.26	2.39	2.97	3.64	3.92	4.30	4.31	4.45	4.78	4.95	4.93	4.49	3.94	3.02	3.26	2.75	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	39.66	43.86	41.21	38.50	37.54	41.14	38.22	41.70	35.27	39.94	44.83	75.03	50.49	51.68	55.16	62.51	68.27	75.28	85.09	90.48	68.68	68.10	52.49	53.44
24248	2.43	2.37	2.24	2.02	1.78	1.85	1.83	2.24	2.37	2.95	3.61	3.89	4.27	4.27	4.40	4.74	4.90	4.89	4.42	3.87	2.99	3.21	2.73	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	39.66	43.86	41.21	38.50	37.54	41.14	38.22	41.70	35.27	39.94	44.83	75.03	50.49	51.68	55.16	62.51	68.27	75.28	85.09	90.48	68.68	68.10	52.49	53.44
24249	2.43	2.37	2.24	2.02	1.78	1.85	1.83	2.24	2.37	2.95	3.61	3.89	4.27	4.27	4.40	4.74	4.90	4.89	4.42	3.87	2.99	3.21	2.73	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	39.73	43.93	41.28	38.56	37.61	41.22	38.29	41.77	35.34	40.02	44.92	75.13	50.59	51.79	55.28	62.64	68.42	75.43	85.27	90.69	68.83	68.25	52.60	53.54
24250	2.50	2.45	2.31	2.08	1.85	1.92	1.90	2.32	2.44	3.03	3.70	4.00	4.37	4.37	4.52	4.87	5.05	5.04	4.61	4.07	3.13	3.36	2.83	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	39.73	43.93	41.28	38.56	37.61	41.22	38.29	41.77	35.34	40.02	44.92	75.13	50.59	51.79	55.28	62.64	68.42	75.43	85.27	90.69	68.83	68.25	52.60	53.54
24251	2.50	2.45	2.31	2.08	1.85	1.92	1.90	2.32	2.44	3.03	3.70	4.00	4.37	4.37	4.52	4.87	5.05	5.04	4.61	4.07	3.13	3.36	2.83	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	39.67	43.87	41.22	38.50	37.56	41.17	38.26	41.73	35.31	39.99	44.87	75.01	50.47	51.65	55.08	62.41	68.17	75.20	84.98	90.36	68.50	67.90	52.38	53.39
23729	2.44	2.38	2.25	2.02	1.80	1.88	1.88	2.28	2.42	2.99	3.65	3.87	4.25	4.24	4.32	4.63	4.80	4.82	4.32	3.74	2.81	3.01	2.61	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	39.66	43.86	41.22	38.50	37.54	41.16	38.22	41.70	35.27	39.94	44.83	75.04	50.50	51.68	55.17	62.53	68.28	75.28	85.10	90.52	68.69	68.12	52.50	53.45
24258	2.43	2.37	2.25	2.02	1.78	1.86	1.83	2.24	2.37	2.95	3.61	3.90	4.27	4.27	4.41	4.75	4.91	4.89	4.44	3.90	3.00	3.23	2.73	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	39.66	43.86	41.22	38.50	37.54	41.16	38.22	41.70	35.27	39.94	44.83	75.04	50.50	51.68	55.17	62.53	68.28	75.28	85.10	90.52	68.69	68.12	52.50	53.45
24259	2.43	2.37	2.25	2.02	1.78	1.86	1.83	2.24	2.37	2.95	3.61	3.90	4.27	4.27	4.41	4.75	4.91	4.89	4.44	3.90	3.00	3.23	2.73	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	39.64	43.84	41.19	38.49	37.54	41.14	38.22	41.70	35.27	39.94	44.83	75.00	50.45	51.63	55.10	62.43	68.20	75.20	85.00	90.38	68.57	68.00	52.43	53.38
24252	2.41	2.36	2.23	2.01	1.78	1.85	1.83	2.23	2.38	2.95	3.61	3.86	4.22	4.22	4.34	4.65	4.83	4.82	4.34	3.76	2.88	3.11	2.67	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	39.64	43.84	41.19	38.49	37.54	41.14	38.22	41.70	35.27	39.94	44.83	75.00	50.45	51.63	55.10	62.43	68.20	75.20	85.00	90.38	68.57	68.00	52.43	53.38
24254	2.41	2.36	2.23	2.01	1.78	1.85	1.83	2.23	2.38	2.95	3.61	3.86	4.22	4.22	4.34	4.65	4.83	4.82	4.34	3.76	2.88	3.11	2.67	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	39.64	43.84	41.19	38.49	37.54	41.14	38.22	41.70	35.27	39.94	44.83	75.00	50.45	51.63	55.10	62.43	68.20	75.20	85.00	90.38	68.57	68.00	52.43	53.38
24253	2.41	2.36	2.23	2.01	1.78	1.85	1.83	2.23	2.38	2.95	3.61	3.86	4.22	4.22	4.34	4.65	4.83	4.82	4.34	3.76	2.88	3.11	2.67	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_7	39.64	43.84	41.19	38.49	37.54	41.14	38.22	41.70	35.27	39.94	44.83	75.00	50.45	51.63	55.10	62.43	68.20	75.20	85.00	90.38	68.57	68.00	52.43	53.38
24255	2.41	2.36	2.23	2.01	1.78	1.85	1.83	2.23	2.38	2.95	3.61	3.86	4.22	4.22	4.34	4.65	4.83	4.82	4.34	3.76	2.88	3.11	2.67	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	39.66	43.86	41.22	38.50	37.54	41.16	38.22	41.70	35.27	39.94	44.83	75.04	50.50	51.68	55.17	62.53	68.28	75.28	85.10	90.52	68.69	68.12	52.50	53.45
24256	2.43	2.37	2.25	2.02	1.78	1.86	1.83	2.24	2.37	2.95	3.61	3.90	4.27	4.27	4.41	4.75	4.91	4.89	4.44	3.90	3.00	3.23	2.73	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	39.66	43.86	41.22	38.50	37.54	41.16	38.22	41.70	35.27	39.94	44.83	75.04	50.50	51.68	55.17	62.53	68.28	75.28	85.10	90.52	68.69	68.12	52.50	53.45
24257	2.43	2.37	2.25	2.02	1.78	1.86	1.83	2.24	2.37	2.95	3.61	3.90	4.27	4.27	4.41	4.75	4.91	4.89	4.44	3.90	3.00	3.23	2.73	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	39.65	43.85	41.19	38.49	37.54	41.15	38.24	41.71	35.30	39.97	44.85	74.99	50.43	51.62	55.03	62.37	68.14	75.15	84.93	90.31	68.46	67.89	52.35	53.38
23533	2.42	2.36	2.23	2.01	1.78	1.85	1.85	2.25	2.41	2.98	3.63	3.86	4.21	4.21	4.28	4.59	4.77	4.76	4.27	3.69	2.77	3.00	2.59	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___2	39.56	43.74	41.11	38.40	37.46	41.05	38.15	41.63	35.23	39.89	44.75	74.76	50.13	51.21	54.59	61.88	67.57	74.56	84.23	89.55	67.88	67.32	51.94	52.93
23534	2.33	2.26	2.14	1.92	1.69	1.76	1.76	2.17	2.33	2.89	3.53	3.62	3.90	3.80	3.84	4.11	4.21	4.17	3.57	2.94	2.19	2.43	2.18	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___3	39.66	43.86	41.21	38.50	37.54	41.15	38.22	41.70	35.27	39.94	44.83	75.03	50.49	51.67	55.14	62.52	68.27	75.28	85.09	90.48	68.68	68.11	52.49	53.44
23535	2.43	2.37	2.25	2.01	1.78	1.86	1.83	2.24	2.37	2.95	3.61	3.90	4.27	4.26	4.39	4.74	4.90	4.89	4.43	3.86	2.99	3.22	2.72	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	39.63	43.82	41.17	38.46	37.51	41.13	38.22	41.69	35.28	39.95	44.82	74.96	50.41	51.58	55.00	62.35	68.09	75.13	84.89	90.24	68.41	67.84	52.34	53.35
23820	2.39	2.33	2.21	1.98	1.75	1.83	1.83	2.23	2.38	2.96	3.60	3.82	4.19	4.17	4.24	4.57	4.72	4.75	4.23	3.63	2.72	2.96	2.58	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	39.69	43.89	41.23	38.52	37.57	41.18	38.25	41.76	35.33	40.02	44.93	75.21	50.67	51.79	55.28	62.63	68.43	75.49	85.33	90.68	68.78	68.15	52.52	53.46
24196	2.46	2.40	2.26	2.04	1.81	1.88	1.86	2.30	2.43	3.03	3.71	4.07	4.45	4.38	4.52	4.86	5.06	5.10	4.67	4.07	3.09	3.26	2.75	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	38.12	41.92	39.58	37.06	36.15	38.87	34.28	37.53	33.06	37.22	41.57	44.13	46.84	48.13	51.83	59.20	65.00	72.57	83.43	89.87	68.23	67.09	51.33	51.06
323720	0.89	0.74	0.61	0.58	0.53	0.59	0.59	0.61	0.33	0.23	0.35	0.48	0.62	0.72	1.07	1.42	1.63	2.19	2.77	3.25	2.53	2.20	1.56	1.37
	0.00	0.30	0.00	0.00	0.14	1.01	2.70	2.54	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53
REGAN___SOLAR	39.45	43.86	41.16	38.53	37.79	41.56	38.51	41.10	33.42	37.09	41.11	43.44	46.12	47.34	50.70	57.74	63.52	71.24	83.50	92.08	70.60	69.71	53.23	53.51
323812	2.22	2.38	2.19	2.04	2.02	2.27	2.12	1.64	0.53	0.10	-0.11	-0.21	-0.10	-0.07	-0.06	-0.03	0.16	0.85	2.84	5.47	4.92	4.82	3.46	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	37.83	42.27	39.78	37.24	36.44	39.97	36.90	40.12	33.63	37.76	41.97	44.42	46.96	48.09	51.42	58.49	64.06	70.96	81.34	87.01	66.31	65.61	50.45	50.95
23796	0.60	0.79	0.81	0.75	0.67	0.67	0.52	0.66	0.73	0.76	0.75	0.77	0.74	0.68	0.66	0.71	0.70	0.58	0.68	0.40	0.62	0.72	0.68	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	41.50	46.22	43.12	39.87	39.18	43.56	40.80	43.92	36.36	40.33	44.28	46.70	49.12	50.48	53.94	61.77	69.31	77.16	89.52	96.79	74.27	73.66	56.91	56.51
55605	4.27	4.74	4.15	3.39	3.42	4.27	4.41	4.46	3.46	3.33	3.06	3.05	2.90	3.06	3.18	3.99	5.94	6.78	8.86	10.18	8.58	8.77	7.15	6.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	38.47	42.81	40.25	37.73	37.05	40.88	37.84	40.80	33.72	37.72	41.95	44.45	47.15	48.47	52.03	59.23	65.25	72.96	84.51	91.65	69.80	68.73	52.42	52.53
24186	1.24	1.33	1.29	1.25	1.29	1.58	1.45	1.33	0.83	0.73	0.74	0.80	0.93	1.05	1.27	1.46	1.88	2.58	3.85	5.04	4.11	3.84	2.66	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNLDPA_13_KV_LD	37.08	41.23	38.55	36.08	35.51	39.17	36.46	39.43	32.60	36.75	41.01	43.40	45.89	47.05	50.17	57.12	62.72	69.78	80.09	86.36	64.97	64.07	49.14	49.54
356490	-0.16	-0.26	-0.42	-0.40	-0.25	-0.12	0.07	-0.03	-0.30	-0.24	-0.21	-0.25	-0.33	-0.36	-0.58	-0.66	-0.65	-0.60	-0.57	-0.26	-0.73	-0.82	-0.62	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	38.08	42.57	40.04	37.46	36.67	40.25	37.15	40.40	33.87	38.01	42.21	48.85	47.20	48.37	51.69	58.80	64.39	71.28	81.72	87.40	66.66	65.98	50.79	51.32
80639	0.85	1.09	1.07	0.97	0.91	0.96	0.76	0.94	0.98	1.02	0.99	1.04	0.98	0.95	0.94	1.02	1.03	0.90	1.06	0.78	0.97	1.10	1.03	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RIVERBAY____	40.30	44.58	41.95	39.19	38.22	41.96	39.01	42.50	35.85	40.51	45.47	75.68	51.09	52.37	55.89	63.42	69.18	76.52	86.56	92.27	69.84	69.34	53.32	54.26
323610	3.07	3.10	2.98	2.71	2.46	2.67	2.62	3.04	2.96	3.52	4.25	4.55	4.87	4.95	5.13	5.64	5.81	6.14	5.90	5.65	4.15	4.45	3.56	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	38.01	42.46	39.93	37.38	36.59	40.15	37.07	40.31	33.79	37.93	42.15	44.62	47.14	48.32	51.66	58.76	64.38	71.31	81.74	87.40	66.63	65.90	50.71	51.20
55908	0.78	0.98	0.97	0.90	0.82	0.86	0.68	0.85	0.89	0.94	0.93	0.98	0.92	0.90	0.90	0.98	1.02	0.92	1.08	0.79	0.94	1.01	0.94	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	36.70	40.97	38.52	36.11	35.53	39.16	36.29	39.34	32.76	36.87	41.10	43.52	46.08	47.26	50.57	57.60	63.19	70.25	80.50	86.54	65.53	64.66	49.43	49.71
323790	-0.53	-0.51	-0.45	-0.38	-0.23	-0.13	-0.10	-0.12	-0.13	-0.12	-0.12	-0.13	-0.14	-0.15	-0.19	-0.17	-0.18	-0.14	-0.16	-0.08	-0.16	-0.23	-0.34	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESRG_115KV_T4	37.57	41.66	39.09	36.60	35.84	39.38	36.51	39.55	32.80	36.74	40.94	43.43	46.04	47.26	50.86	58.03	63.68	71.07	81.64	87.98	66.91	65.89	50.44	50.77
355643	0.34	0.18	0.13	0.11	0.08	0.09	0.12	0.09	-0.09	-0.25	-0.28	-0.22	-0.18	-0.15	0.10	0.25	0.32	0.68	0.98	1.36	1.22	1.00	0.68	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	37.91	42.01	39.41	36.89	36.12	39.70	36.81	39.88	33.07	37.04	41.31	43.85	46.51	47.77	51.43	58.73	64.47	71.96	82.71	89.12	67.73	66.66	50.99	51.29
23652	0.67	0.53	0.45	0.41	0.36	0.40	0.42	0.42	0.17	0.05	0.10	0.20	0.29	0.36	0.68	0.95	1.10	1.58	2.05	2.50	2.04	1.77	1.23	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	39.67	43.90	41.25	38.54	37.59	41.20	38.24	41.70	35.24	39.90	44.77	74.99	50.39	51.63	55.16	62.58	68.41	75.59	85.64	91.14	69.11	68.41	52.64	53.55
356306	2.44	2.42	2.29	2.06	1.83	1.91	1.85	2.24	2.34	2.91	3.55	3.80	4.17	4.21	4.41	4.80	5.05	5.21	4.98	4.52	3.42	3.52	2.88	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	38.47	42.81	40.25	37.73	37.05	40.88	37.84	40.80	33.72	37.72	41.95	44.45	47.15	48.47	52.03	59.23	65.25	72.96	84.51	91.65	69.80	68.73	52.42	52.53
80656	1.24	1.33	1.29	1.25	1.29	1.58	1.45	1.33	0.83	0.73	0.74	0.80	0.93	1.05	1.27	1.46	1.88	2.58	3.85	5.04	4.11	3.84	2.66	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___1	39.07	43.31	40.73	38.08	37.15	40.71	37.74	41.08	34.65	39.15	43.85	46.45	49.27	50.53	53.99	61.32	67.10	74.25	84.33	89.88	68.15	67.44	51.88	52.69
23587	1.84	1.83	1.76	1.59	1.40	1.42	1.35	1.62	1.76	2.16	2.63	2.80	3.06	3.12	3.24	3.55	3.74	3.86	3.67	3.26	2.46	2.55	2.11	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	39.07	43.31	40.73	38.08	37.15	40.71	37.74	41.08	34.65	39.15	43.85	46.45	49.27	50.53	53.99	61.32	67.10	74.25	84.33	89.88	68.15	67.44	51.88	52.69
23588	1.84	1.83	1.76	1.59	1.40	1.42	1.35	1.62	1.76	2.16	2.63	2.80	3.06	3.12	3.24	3.55	3.74	3.86	3.67	3.26	2.46	2.55	2.11	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	38.27	42.69	40.13	37.55	36.77	40.38	37.31	40.45	33.75	37.85	42.09	44.58	47.16	48.38	51.77	58.94	64.65	71.79	82.47	88.61	67.50	66.73	51.22	51.70
80664	1.04	1.21	1.17	1.07	1.01	1.09	0.92	0.99	0.85	0.86	0.87	0.93	0.94	0.97	1.02	1.17	1.28	1.40	1.81	2.00	1.81	1.85	1.46	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	38.12	42.23	39.60	37.06	36.29	39.89	36.97	40.06	33.23	37.22	41.57	44.12	46.83	48.13	51.84	59.20	65.00	72.57	83.43	89.87	68.22	67.11	51.32	51.60
23602	0.89	0.74	0.64	0.58	0.53	0.59	0.59	0.60	0.33	0.23	0.35	0.48	0.61	0.72	1.08	1.42	1.64	2.19	2.77	3.25	2.53	2.22	1.55	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
RUSSELL___2	38.12	42.23	39.60	37.06	36.29	39.89	36.97	40.06	33.23	37.22	41.57	44.12	46.83	48.13	51.84	59.20	65.00	72.57	83.43	89.87	68.22	67.11	51.32	51.60
23532	0.89	0.74	0.64	0.58	0.53	0.59	0.59	0.60	0.33	0.23	0.35	0.48	0.61	0.72	1.08	1.42	1.64	2.19	2.77	3.25	2.53	2.22	1.55	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
RUSSELL___3	38.12	42.23	39.60	37.06	36.29	39.89	36.97	40.06	33.23	37.22	41.57	44.12	46.83	48.13	51.84	59.20	65.00	72.57	83.43	89.87	68.22	67.11	51.32	51.60
23549	0.89	0.74	0.64	0.58	0.53	0.59	0.59	0.60	0.33	0.23	0.35	0.48	0.61	0.72	1.08	1.42	1.64	2.19	2.77	3.25	2.53	2.22	1.55	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
RUSSELL___4	38.12	42.23	39.60	37.06	36.29	39.89	36.97	40.06	33.23	37.22	41.57	44.12	46.83	48.13	51.84	59.20	65.00	72.57	83.43	89.87	68.22	67.11	51.32	51.60
23556	0.89	0.74	0.64	0.58	0.53	0.59	0.59	0.60	0.33	0.23	0.35	0.48	0.61	0.72	1.08	1.42	1.64	2.19	2.77	3.25	2.53	2.22	1.55	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
RUSSELL___STATION	38.12	42.23	39.60	37.06	36.29	39.89	36.97	40.06	33.23	37.22	41.57	44.12	46.83	48.13	51.84	59.20	65.00	72.57	83.43	89.87	68.22	67.11	51.32	51.60
23914	0.89	0.74	0.64	0.58	0.53	0.59	0.59	0.60	0.33	0.23	0.35	0.48	0.61	0.72	1.08	1.42	1.64	2.19	2.77	3.25	2.53	2.22	1.55	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

S SALMON___HYD	37.13	41.47	38.97	36.54	36.06	39.96	36.92	39.75	32.86	36.77	40.83	43.28	45.85	47.13	50.43	57.25	62.54	70.16	81.56	89.20	68.18	67.41	51.28	51.12
24043	-0.10	-0.01	0.01	0.06	0.29	0.67	0.53	0.28	-0.03	-0.22	-0.39	-0.37	-0.37	-0.28	-0.33	-0.53	-0.83	-0.22	0.90	2.59	2.49	2.52	1.52	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	39.20	43.39	40.70	38.10	37.30	41.01	38.28	42.79	34.47	37.89	41.98	44.19	46.88	48.12	51.83	59.13	65.03	72.81	84.11	92.13	70.53	68.99	52.70	52.88
80734	1.97	1.91	1.73	1.62	1.54	1.72	1.89	3.32	1.57	0.90	0.77	0.54	0.66	0.71	1.07	1.35	1.66	2.42	3.45	5.51	4.84	4.10	2.94	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	37.59	41.58	39.05	36.58	35.79	39.21	36.36	39.40	32.68	36.60	40.71	43.12	45.66	46.78	50.42	57.50	62.98	70.28	80.60	86.86	66.27	65.33	50.20	50.60
345024	0.36	0.10	0.09	0.10	0.03	-0.08	-0.03	-0.06	-0.21	-0.39	-0.50	-0.53	-0.56	-0.63	-0.33	-0.27	-0.39	-0.11	-0.06	0.24	0.57	0.44	0.43	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	37.59	41.58	39.05	36.58	35.79	39.21	36.36	39.40	32.68	36.60	40.71	43.12	45.66	46.78	50.42	57.50	62.98	70.28	80.60	86.86	66.27	65.33	50.20	50.60
55526	0.36	0.10	0.09	0.10	0.03	-0.08	-0.03	-0.06	-0.21	-0.39	-0.50	-0.53	-0.56	-0.63	-0.33	-0.27	-0.39	-0.11	-0.06	0.24	0.57	0.44	0.43	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	38.12	42.62	40.12	37.56	36.76	40.33	37.21	40.30	33.63	37.75	41.98	44.43	47.06	48.19	51.54	58.61	64.20	71.12	81.73	87.71	66.86	66.15	50.86	51.38
23801	0.88	1.13	1.15	1.07	1.00	1.04	0.82	0.83	0.74	0.76	0.76	0.78	0.84	0.78	0.78	0.83	0.83	0.73	1.07	1.10	1.17	1.26	1.10	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	37.89	42.39	39.88	37.35	36.54	40.08	37.00	40.20	33.67	37.85	42.10	44.58	47.15	48.31	51.67	58.75	64.36	71.26	81.60	87.34	66.52	65.82	50.60	51.13
23799	0.66	0.90	0.92	0.87	0.78	0.79	0.62	0.74	0.78	0.85	0.89	0.93	0.93	0.90	0.92	0.97	0.99	0.87	0.94	0.73	0.84	0.93	0.84	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	36.58	40.78	38.31	35.87	35.17	38.65	35.79	38.76	32.25	36.14	40.20	42.60	45.14	46.34	49.69	56.59	62.13	69.20	79.57	85.73	65.13	64.18	49.13	49.49
24041	-0.65	-0.71	-0.66	-0.61	-0.60	-0.64	-0.60	-0.70	-0.65	-0.86	-1.02	-1.05	-1.09	-1.07	-1.07	-1.19	-1.24	-1.18	-1.09	-0.89	-0.57	-0.71	-0.63	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	38.00	41.45	39.40	36.94	35.87	37.77	31.82	35.62	32.74	37.01	41.20	43.64	46.24	47.40	51.12	58.29	63.88	71.33	81.83	88.17	67.21	66.13	50.77	49.92
355854	0.77	0.52	0.44	0.46	0.36	0.32	0.33	0.39	0.13	0.02	-0.02	0.00	0.02	-0.01	0.36	0.51	0.51	0.95	1.17	1.56	1.52	1.24	1.00	0.88
	0.00	0.55	0.00	0.00	0.25	1.85	4.90	4.24	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18
SENECA___ENERGY	38.11	42.29	39.68	37.15	36.33	39.94	37.01	40.10	33.12	36.93	41.11	43.57	46.23	47.49	51.11	58.21	64.13	71.82	82.82	89.72	68.24	66.91	51.11	51.38
23797	0.88	0.81	0.71	0.67	0.57	0.65	0.62	0.64	0.22	-0.06	-0.11	-0.07	0.01	0.07	0.36	0.43	0.76	1.43	2.15	3.10	2.55	2.02	1.35	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	39.03	43.27	40.68	38.05	37.14	40.68	37.70	41.01	34.49	38.88	43.49	17.24	48.88	50.15	53.65	60.98	66.80	74.12	84.42	90.23	68.41	67.61	51.95	52.70
23640	1.80	1.79	1.72	1.56	1.38	1.39	1.31	1.55	1.59	1.89	2.27	2.41	2.66	2.73	2.90	3.20	3.43	3.74	3.76	3.61	2.72	2.72	2.19	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	39.01	43.23	40.66	38.03	37.11	40.65	37.67	40.99	34.49	38.90	43.53	18.57	48.92	50.21	53.71	61.03	66.85	74.13	84.38	90.14	68.33	67.53	51.90	52.65
55601	1.78	1.75	1.70	1.54	1.35	1.36	1.29	1.53	1.60	1.91	2.31	2.46	2.71	2.79	2.95	3.25	3.48	3.74	3.72	3.53	2.64	2.64	2.13	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	39.09	43.26	40.68	38.62	37.71	41.41	37.68	41.62	34.98	40.12	44.77	74.10	50.34	51.88	55.55	62.46	68.69	76.00	86.09	90.68	68.95	69.33	52.37	54.22
23715	1.86	1.78	1.71	2.14	1.95	2.11	1.29	2.16	2.08	3.13	3.55	3.13	4.12	4.47	4.79	4.68	5.32	5.61	5.43	4.06	3.26	4.22	2.60	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
SHOREHAM_IC_2	39.09	43.26	40.68	38.62	37.71	41.41	37.68	41.62	34.98	40.12	44.77	74.10	50.34	51.88	55.55	62.46	68.69	76.00	86.09	90.68	68.95	69.33	52.37	54.22
23716	1.86	1.78	1.71	2.14	1.95	2.11	1.29	2.16	2.08	3.13	3.55	3.13	4.12	4.47	4.79	4.68	5.32	5.61	5.43	4.06	3.26	4.22	2.60	4.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00
SISSONVILLE____	36.91	41.07	38.39	35.94	35.33	39.09	36.47	39.30	32.34	36.45	40.69	43.05	45.54	46.50	49.25	55.87	61.14	68.01	78.38	85.02	64.16	63.72	48.92	49.46
23735	-0.32	-0.42	-0.57	-0.55	-0.43	-0.21	0.08	-0.16	-0.55	-0.54	-0.53	-0.60	-0.69	-0.91	-1.51	-1.91	-2.22	-2.37	-2.27	-1.60	-1.53	-1.17	-0.85	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS1	36.15	40.32	37.89	35.49	34.78	38.21	35.39	38.36	31.94	35.84	39.85	42.22	44.73	45.90	49.20	56.02	61.47	68.37	78.45	84.34	64.04	63.17	48.42	48.80
24169	-1.08	-1.16	-1.07	-0.99	-0.99	-1.08	-1.00	-1.11	-0.95	-1.16	-1.36	-1.43	-1.49	-1.51	-1.55	-1.76	-1.90	-2.02	-2.21	-2.28	-1.65	-1.71	-1.34	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS2	36.15	40.32	37.89	35.49	34.78	38.21	35.39	38.36	31.94	35.84	39.85	42.22	44.73	45.90	49.20	56.02	61.47	68.37	78.45	84.34	64.04	63.17	48.42	48.80
24170	-1.08	-1.16	-1.07	-0.99	-0.99	-1.08	-1.00	-1.11	-0.95	-1.16	-1.36	-1.43	-1.49	-1.51	-1.55	-1.76	-1.90	-2.02	-2.21	-2.28	-1.65	-1.71	-1.34	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	36.15	40.32	37.89	35.49	34.78	38.21	35.39	38.36	31.94	35.84	39.85	42.22	44.73	45.90	49.20	56.02	61.47	68.37	78.45	84.34	64.04	63.17	48.42	48.80
24171	-1.08	-1.16	-1.07	-0.99	-0.99	-1.08	-1.00	-1.11	-0.95	-1.16	-1.36	-1.43	-1.49	-1.51	-1.55	-1.76	-1.90	-2.02	-2.21	-2.28	-1.65	-1.71	-1.34	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	36.15	40.32	37.89	35.49	34.78	38.21	35.39	38.36	31.94	35.84	39.85	42.22	44.73	45.90	49.20	56.02	61.47	68.37	78.45	84.34	64.04	63.17	48.42	48.80
24172	-1.08	-1.16	-1.07	-0.99	-0.99	-1.08	-1.00	-1.11	-0.95	-1.16	-1.36	-1.43	-1.49	-1.51	-1.55	-1.76	-1.90	-2.02	-2.21	-2.28	-1.65	-1.71	-1.34	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	38.63	42.21	39.96	37.46	36.43	38.72	33.46	36.91	33.01	37.00	41.09	43.54	46.05	47.28	50.95	58.26	63.92	71.56	82.67	90.06	69.05	68.00	52.08	51.51
24024	1.40	1.16	0.99	0.98	0.87	0.86	0.88	0.88	0.35	0.01	-0.13	-0.11	-0.17	-0.13	0.19	0.48	0.55	1.17	2.01	3.45	3.36	3.10	2.31	2.07
	0.00	0.43	0.00	0.00	0.19	1.44	3.82	3.42	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78
SITHE___INDEPEND	36.15	40.32	37.89	35.49	34.78	38.21	35.38	38.35	31.94	35.84	39.85	42.22	44.73	45.90	49.20	56.02	61.47	68.37	78.45	84.34	64.04	63.18	48.42	48.80
23800	-1.08	-1.16	-1.07	-0.99	-0.99	-1.08	-1.01	-1.11	-0.95	-1.15	-1.36	-1.43	-1.49	-1.51	-1.55	-1.76	-1.90	-2.02	-2.21	-2.28	-1.65	-1.71	-1.34	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	37.12	41.27	38.59	36.11	35.48	39.15	36.52	39.45	32.57	36.73	41.00	43.39	45.89	47.02	50.16	57.09	62.66	69.71	80.09	86.39	65.04	64.35	49.30	49.69
23902	-0.11	-0.21	-0.37	-0.38	-0.29	-0.14	0.13	-0.01	-0.32	-0.27	-0.22	-0.26	-0.33	-0.39	-0.60	-0.69	-0.70	-0.68	-0.58	-0.22	-0.65	-0.54	-0.47	-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
SITHE___OGDNSBRG	37.70	41.90	39.16	36.64	36.03	39.86	37.19	39.88	32.63	36.73	41.04	43.41	45.89	46.98	49.97	56.79	62.26	69.17	79.80	87.11	66.00	65.45	50.17	50.57
24021	0.47	0.42	0.19	0.15	0.27	0.57	0.81	0.42	-0.26	-0.27	-0.18	-0.24	-0.33	-0.43	-0.79	-0.98	-1.11	-1.21	-0.86	0.50	0.31	0.56	0.40	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	38.21	42.53	39.99	37.46	36.74	40.46	37.46	40.42	33.48	37.49	41.74	44.21	46.90	48.18	51.73	58.90	64.80	72.35	83.51	90.37	68.85	67.80	51.77	52.00
23777	0.98	1.05	1.03	0.98	0.98	1.16	1.07	0.96	0.58	0.50	0.52	0.56	0.68	0.77	0.97	1.12	1.44	1.96	2.85	3.75	3.16	2.91	2.01	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	37.41	41.55	38.98	36.50	35.73	39.31	36.43	39.47	32.62	36.50	40.61	43.09	45.71	46.96	50.50	57.63	63.34	70.74	81.35	87.94	66.90	65.87	50.32	50.58
80719	0.18	0.07	0.01	0.02	-0.03	0.02	0.04	0.01	-0.28	-0.50	-0.61	-0.56	-0.51	-0.45	-0.26	-0.15	-0.02	0.36	0.69	1.33	1.21	0.98	0.55	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH CAIRO___GT	39.26	43.81	41.15	38.51	37.68	41.41	38.29	41.56	34.58	38.90	43.21	45.81	48.51	49.78	53.35	60.32	66.29	73.68	85.04	91.65	69.86	69.05	52.83	53.10
23612	2.03	2.32	2.18	2.03	1.92	2.11	1.90	2.11	1.68	1.91	1.99	2.16	2.29	2.37	2.59	2.55	2.92	3.30	4.37	5.03	4.17	4.16	3.07	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	39.70	43.91	41.32	39.15	38.27	42.11	38.42	42.42	35.70	40.98	45.86	75.31	51.67	53.22	56.75	64.09	70.55	78.04	88.32	92.94	70.74	70.89	53.54	55.23
23720	2.47	2.43	2.36	2.66	2.52	2.82	2.03	2.96	2.80	3.99	4.64	4.35	5.45	5.81	6.00	6.32	7.19	7.65	7.66	6.33	5.05	5.78	3.77	5.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
SOUTHDOW_115KV_TB1	38.97	43.07	40.41	37.84	37.01	40.60	37.74	40.93	33.92	38.05	42.44	44.95	47.72	48.79	52.68	59.97	65.81	73.67	84.41	90.78	69.07	67.78	51.91	52.16
355954	1.74	1.58	1.45	1.35	1.25	1.30	1.35	1.47	1.02	1.06	1.22	1.31	1.50	1.38	1.93	2.20	2.44	3.28	3.75	4.16	3.38	2.89	2.14	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	40.20	44.49	41.89	39.64	38.85	42.83	39.12	43.25	36.42	41.84	46.87	76.47	52.92	54.45	57.04	64.69	71.45	78.86	89.20	93.77	72.36	72.54	54.74	56.30
55809	2.97	3.00	2.92	3.16	3.09	3.53	2.73	3.79	3.53	4.85	5.65	5.50	6.71	7.04	6.29	6.92	8.08	8.47	8.54	7.15	6.66	7.42	4.98	6.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
SOUTHOLD___IC	40.20	44.49	41.89	39.64	38.85	42.83	39.11	43.25	36.42	41.84	46.87	76.45	52.93	54.43	57.02	64.69	71.45	78.85	89.20	93.77	72.35	72.57	54.74	56.30
23719	2.97	3.01	2.92	3.16	3.09	3.53	2.73	3.79	3.53	4.85	5.65	5.49	6.70	7.02	6.26	6.92	8.08	8.47	8.54	7.16	6.65	7.46	4.98	6.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
SOUTH_FORK_WT_PWR	40.13	44.44	41.89	39.66	38.93	42.97	39.25	43.43	36.57	42.01	47.06	76.67	53.16	54.71	57.69	65.58	72.34	79.88	90.39	95.07	72.73	72.82	54.92	56.49
323839	2.90	2.95	2.92	3.18	3.17	3.68	2.87	3.97	3.67	5.01	5.85	5.70	6.94	7.29	6.93	7.80	8.98	9.50	9.73	8.46	7.04	7.71	5.15	6.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00

SPIERFLS_115KV_TB 1	38.82	43.33	40.62	37.92	37.15	40.95	37.99	41.14	34.21	38.17	42.10	44.58	47.12	48.31	51.65	58.98	65.21	72.69	84.55	90.94	69.50	68.68	52.68	52.92
80737	1.59	1.84	1.66	1.44	1.39	1.65	1.60	1.68	1.31	1.18	0.89	0.93	0.90	0.90	0.90	1.21	1.84	2.30	3.89	4.33	3.80	3.79	2.92	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	36.73	40.87	38.23	35.77	35.20	38.81	36.11	39.08	32.35	36.47	40.70	43.07	45.57	46.73	49.96	56.93	62.52	69.55	79.82	85.91	64.69	63.93	48.97	49.33
23600	-0.50	-0.62	-0.73	-0.71	-0.56	-0.48	-0.28	-0.38	-0.55	-0.52	-0.52	-0.58	-0.65	-0.68	-0.80	-0.85	-0.84	-0.83	-0.84	-0.70	-1.00	-0.96	-0.79	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	38.07	42.53	40.00	37.45	36.65	40.22	37.14	40.37	33.84	38.00	42.23	44.73	47.28	48.45	51.84	58.99	64.69	71.68	82.18	87.89	66.93	66.17	50.87	51.32
55624	0.84	1.05	1.03	0.96	0.89	0.93	0.75	0.91	0.95	1.01	1.01	1.08	1.06	1.04	1.08	1.21	1.32	1.30	1.52	1.28	1.24	1.28	1.10	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	37.77	42.06	39.47	36.96	36.21	39.83	36.77	39.92	33.05	36.94	40.98	43.51	46.15	47.41	50.91	57.99	63.86	71.31	81.78	88.45	67.29	66.21	50.61	50.96
55959	0.54	0.58	0.50	0.48	0.45	0.54	0.38	0.46	0.16	-0.05	-0.24	-0.14	-0.06	0.00	0.16	0.21	0.50	0.93	1.12	1.84	1.60	1.32	0.85	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	37.90	41.70	39.38	36.89	35.99	38.69	34.12	37.34	32.90	37.04	41.31	43.85	46.52	47.77	51.43	58.73	64.46	71.96	82.71	89.12	67.74	66.64	51.00	50.75
23604	0.67	0.52	0.42	0.41	0.36	0.40	0.42	0.42	0.17	0.05	0.10	0.20	0.30	0.36	0.67	0.95	1.09	1.58	2.05	2.50	2.05	1.75	1.24	1.06
	0.00	0.30	0.00	0.00	0.13	1.01	2.69	2.54	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53
STA_168_34_KV_BK1_2_REV_LBMP_B	38.61	42.80	40.15	37.57	36.79	40.46	37.53	40.66	33.63	37.53	41.84	44.39	47.10	48.41	52.20	59.55	65.65	73.60	84.99	91.92	69.79	68.43	52.22	52.39
345032	1.38	1.32	1.19	1.08	1.03	1.17	1.14	1.20	0.73	0.54	0.62	0.75	0.88	1.00	1.44	1.77	2.28	3.21	4.33	5.30	4.10	3.53	2.46	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	37.59	41.67	39.10	36.59	35.83	39.39	36.52	39.58	32.83	36.80	41.03	43.53	46.18	47.42	51.03	58.26	63.98	71.40	82.06	88.38	67.15	66.09	50.54	50.84
345033	0.36	0.19	0.13	0.11	0.08	0.10	0.13	0.12	-0.06	-0.19	-0.19	-0.12	-0.04	0.00	0.28	0.49	0.62	1.02	1.40	1.76	1.46	1.20	0.78	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	37.59	41.67	39.10	36.59	35.83	39.39	36.52	39.58	32.83	36.80	41.03	43.53	46.18	47.42	51.03	58.26	63.98	71.40	82.06	88.38	67.15	66.09	50.54	50.84
355983	0.36	0.19	0.13	0.11	0.08	0.10	0.13	0.12	-0.06	-0.19	-0.19	-0.12	-0.04	0.00	0.28	0.49	0.62	1.02	1.40	1.76	1.46	1.20	0.78	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	37.82	41.92	39.32	36.81	36.05	39.62	36.73	39.79	32.99	36.96	41.20	43.73	46.37	47.62	51.26	58.53	64.24	71.71	82.41	88.83	67.50	66.47	50.85	51.15
355882	0.59	0.44	0.36	0.33	0.29	0.32	0.34	0.33	0.10	-0.03	-0.02	0.08	0.15	0.21	0.51	0.76	0.87	1.32	1.75	2.21	1.82	1.58	1.08	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	38.12	42.23	39.60	37.06	36.29	39.89	36.97	40.06	33.23	37.22	41.57	44.12	46.83	48.13	51.84	59.20	65.00	72.57	83.43	89.87	68.22	67.11	51.32	51.60
80674	0.89	0.74	0.64	0.58	0.53	0.59	0.59	0.60	0.33	0.23	0.35	0.48	0.61	0.72	1.08	1.42	1.64	2.19	2.77	3.25	2.53	2.22	1.55	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
STA_82___115KV_TB1	37.78	41.87	39.28	36.78	36.01	39.58	36.69	39.74	32.94	36.90	41.14	43.66	46.30	47.54	51.16	58.42	64.11	71.57	82.25	88.67	67.43	66.39	50.79	51.10
80780	0.55	0.39	0.32	0.29	0.25	0.28	0.30	0.28	0.05	-0.09	-0.08	0.01	0.08	0.13	0.41	0.64	0.75	1.18	1.59	2.06	1.74	1.50	1.03	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	37.93	41.38	39.34	36.88	35.79	37.70	31.77	35.55	32.69	36.94	41.10	43.54	46.13	47.29	51.00	58.14	63.74	71.18	81.66	87.97	67.08	66.00	50.67	49.81
323596	0.70	0.45	0.37	0.40	0.28	0.25	0.28	0.33	0.08	-0.06	-0.12	-0.10	-0.09	-0.12	0.24	0.37	0.37	0.80	1.00	1.35	1.39	1.11	0.90	0.77
	0.00	0.55	0.00	0.00	0.25	1.85	4.90	4.24	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18
STEPHTWN_115KV_BK_2	38.22	42.63	40.11	37.58	36.77	40.34	37.30	40.54	33.94	38.13	42.31	44.77	47.39	48.55	51.91	59.09	64.87	71.87	82.65	88.39	67.32	66.54	51.07	51.56
55603	0.98	1.15	1.15	1.09	1.01	1.05	0.91	1.08	1.04	1.14	1.09	1.13	1.17	1.14	1.15	1.31	1.50	1.48	1.99	1.77	1.62	1.64	1.30	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	38.62	42.72	40.13	37.62	36.79	40.39	37.55	40.58	33.31	37.07	41.31	43.70	46.32	47.59	51.37	58.47	64.34	72.14	83.56	90.62	68.85	66.68	51.23	51.55
323667	1.39	1.23	1.17	1.14	1.03	1.09	1.16	1.12	0.42	0.08	0.10	0.05	0.10	0.18	0.61	0.69	0.98	1.75	2.90	4.01	3.16	1.79	1.46	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	38.89	43.44	40.78	38.10	37.32	41.07	37.97	41.15	34.28	38.31	42.43	44.94	47.49	48.72	52.11	59.43	65.38	72.75	84.07	90.32	68.95	68.16	52.31	52.72
323814	1.66	1.96	1.81	1.62	1.56	1.77	1.58	1.70	1.39	1.32	1.21	1.29	1.27	1.30	1.36	1.65	2.01	2.37	3.41	3.71	3.26	3.26	2.54	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STONY___BROOK	39.51	43.68	41.12	38.72	37.76	41.48	38.05	41.63	35.07	40.12	45.14	74.47	50.69	52.03	55.69	62.99	69.13	76.52	86.58	90.84	69.13	69.15	52.69	54.26
24151	2.28	2.20	2.16	2.23	2.00	2.18	1.66	2.16	2.18	3.13	3.92	3.51	4.47	4.61	4.94	5.21	5.76	6.13	5.92	4.22	3.44	4.10	2.92	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00
STURGEON_POOL_HYD	39.26	43.51	40.91	38.25	37.33	40.87	37.87	41.27	34.80	39.30	44.00	46.63	49.48	50.77	54.33	61.83	67.72	75.00	85.13	90.68	68.65	67.93	52.21	52.97
23609	2.03	2.03	1.95	1.77	1.57	1.58	1.48	1.81	1.91	2.30	2.78	2.98	3.26	3.36	3.57	4.05	4.35	4.61	4.47	4.06	2.96	3.04	2.44	2.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	36.71	40.84	38.20	35.74	35.17	38.78	36.10	39.05	32.30	36.44	40.66	43.03	45.51	46.67	49.87	56.82	62.40	69.42	79.68	85.78	64.57	63.83	48.89	49.26
345037	-0.52	-0.65	-0.77	-0.74	-0.59	-0.52	-0.28	-0.41	-0.59	-0.56	-0.56	-0.62	-0.70	-0.74	-0.89	-0.96	-0.97	-0.97	-0.98	-0.84	-1.12	-1.06	-0.87	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	36.71	40.84	38.20	35.74	35.17	38.78	36.10	39.05	32.30	36.44	40.66	43.03	45.51	46.67	49.87	56.82	62.40	69.42	79.68	85.78	64.57	63.83	48.89	49.26
345038	-0.52	-0.65	-0.77	-0.74	-0.59	-0.52	-0.28	-0.41	-0.59	-0.56	-0.56	-0.62	-0.70	-0.74	-0.89	-0.96	-0.97	-0.97	-0.98	-0.84	-1.12	-1.06	-0.87	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	36.73	40.87	38.23	35.77	35.20	38.81	36.11	39.08	32.35	36.47	40.70	43.07	45.57	46.73	49.96	56.93	62.52	69.55	79.82	85.91	64.69	63.93	48.97	49.33
345035	-0.50	-0.62	-0.73	-0.71	-0.56	-0.48	-0.28	-0.38	-0.55	-0.52	-0.52	-0.58	-0.65	-0.68	-0.80	-0.85	-0.84	-0.83	-0.84	-0.70	-1.00	-0.96	-0.79	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	36.73	40.87	38.23	35.77	35.20	38.81	36.11	39.08	32.35	36.47	40.70	43.07	45.57	46.73	49.96	56.93	62.52	69.55	79.82	85.91	64.69	63.93	48.97	49.33
345036	-0.50	-0.62	-0.73	-0.71	-0.56	-0.48	-0.28	-0.38	-0.55	-0.52	-0.52	-0.58	-0.65	-0.68	-0.80	-0.85	-0.84	-0.83	-0.84	-0.70	-1.00	-0.96	-0.79	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	39.18	43.39	40.80	38.14	37.21	40.75	37.77	41.13	34.68	39.19	43.90	13.38	49.38	50.67	54.19	61.55	67.38	74.64	84.79	90.46	68.50	67.69	52.05	52.86
345026	1.95	1.90	1.83	1.65	1.45	1.45	1.38	1.67	1.79	2.19	2.68	2.86	3.15	3.25	3.44	3.78	4.01	4.26	4.13	3.85	2.81	2.80	2.29	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	36.95	40.77	38.35	35.95	35.13	38.35	35.56	38.54	32.08	35.90	39.90	42.23	44.68	45.78	49.30	56.31	61.52	68.39	78.44	84.70	64.79	63.99	49.30	49.71
355699	-0.28	-0.71	-0.61	-0.54	-0.63	-0.94	-0.83	-0.92	-0.82	-1.09	-1.32	-1.41	-1.54	-1.63	-1.46	-1.46	-1.85	-1.99	-2.22	-1.91	-0.90	-0.90	-0.46	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	38.63	42.65	40.00	37.46	36.63	40.16	37.29	40.32	33.25	37.00	41.09	43.54	46.05	47.28	50.95	58.26	63.92	71.56	82.66	90.07	69.05	68.03	52.07	52.29
323694	1.40	1.17	1.04	0.98	0.87	0.87	0.89	0.86	0.35	0.01	-0.13	-0.11	-0.17	-0.13	0.20	0.48	0.56	1.17	2.00	3.45	3.36	3.14	2.30	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	37.19	41.43	38.90	36.43	35.71	39.26	36.34	39.38	32.74	36.71	40.85	43.30	45.88	47.12	50.57	57.59	63.30	70.54	81.07	87.32	66.29	65.29	49.95	50.31
323597	-0.04	-0.06	-0.06	-0.05	-0.06	-0.04	-0.05	-0.07	-0.16	-0.28	-0.36	-0.35	-0.34	-0.29	-0.18	-0.19	-0.07	0.16	0.42	0.70	0.60	0.40	0.19	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	37.19	41.43	38.90	36.43	35.71	39.26	36.34	39.38	32.74	36.71	40.85	43.30	45.88	47.12	50.57	57.59	63.30	70.54	81.07	87.32	66.29	65.29	49.95	50.31
323598	-0.04	-0.06	-0.06	-0.05	-0.06	-0.04	-0.05	-0.07	-0.16	-0.28	-0.36	-0.35	-0.34	-0.29	-0.18	-0.19	-0.07	0.16	0.42	0.70	0.60	0.40	0.19	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	37.24	41.46	38.95	36.47	35.73	39.26	36.37	39.41	32.78	36.77	40.95	43.39	45.97	47.19	50.67	57.71	63.42	70.66	81.20	87.41	66.37	65.39	50.02	50.37
24017	0.00	-0.02	-0.01	-0.01	-0.03	-0.03	-0.02	-0.05	-0.12	-0.23	-0.27	-0.26	-0.25	-0.22	-0.08	-0.07	0.05	0.27	0.54	0.79	0.68	0.50	0.25	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	39.36	43.56	40.95	38.27	37.30	40.84	37.89	41.28	34.86	39.46	44.26	2.23	49.79	51.11	54.64	62.01	67.80	75.06	85.07	90.66	68.62	67.80	52.18	53.08
55660	2.13	2.07	1.99	1.79	1.54	1.54	1.49	1.82	1.96	2.47	3.04	3.23	3.57	3.69	3.88	4.23	4.43	4.67	4.41	4.04	2.93	2.92	2.42	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	37.03	41.24	38.75	36.29	35.55	39.06	36.18	39.21	32.65	36.64	40.82	43.26	45.84	47.08	50.52	57.55	63.22	70.37	80.83	86.90	65.96	65.01	49.74	50.11
355573	-0.20	-0.24	-0.22	-0.20	-0.21	-0.23	-0.20	-0.25	-0.24	-0.35	-0.40	-0.39	-0.38	-0.34	-0.23	-0.22	-0.15	-0.01	0.17	0.28	0.27	0.11	-0.02	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	37.84	41.79	39.24	36.77	35.95	39.34	36.50	39.53	32.76	36.61	40.68	43.10	45.64	46.80	50.39	57.58	63.05	70.37	80.93	87.63	67.01	66.07	50.73	51.04
80808	0.61	0.31	0.28	0.28	0.18	0.05	0.11	0.06	-0.13	-0.38	-0.53	-0.55	-0.58	-0.61	-0.36	-0.19	-0.32	-0.02	0.27	1.01	1.32	1.18	0.97	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TEMPLE___115KV_TB 2	37.05	41.26	38.77	36.29	35.56	39.08	36.19	39.22	32.67	36.67	40.85	43.29	45.88	47.09	50.56	57.59	63.23	70.41	80.85	86.93	65.97	65.02	49.76	50.12
55572	-0.18	-0.22	-0.20	-0.19	-0.20	-0.21	-0.19	-0.24	-0.23	-0.33	-0.37	-0.36	-0.35	-0.32	-0.20	-0.19	-0.14	0.03	0.19	0.32	0.28	0.12	0.00	-0.10
	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
TIANA____69_KV_BK 1	39.57	43.76	41.16	39.00	38.10	41.88	38.21	42.16	35.47	40.71	45.55	74.97	51.30	52.85	56.45	63.67	70.07	77.50	87.76	92.35	70.26	70.39	53.22	54.92
55817	2.34	2.27	2.20	2.51	2.34	2.59	1.82	2.70	2.58	3.72	4.34	4.00	5.08	5.44	5.69	5.89	6.70	7.11	7.10	5.73	4.57	5.28	3.45	4.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
TILDEN___115KV_TB1	37.24	41.46	38.95	36.47	35.73	39.26	36.37	39.41	32.78	36.77	40.95	43.39	45.97	47.19	50.67	57.71	63.42	70.66	81.20	87.41	66.37	65.39	50.02	50.37
80814	0.00	-0.02	-0.01	-0.01	-0.03	-0.03	-0.02	-0.05	-0.12	-0.23	-0.27	-0.26	-0.25	-0.22	-0.08	-0.07	0.05	0.27	0.54	0.79	0.68	0.50	0.25	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	39.53	43.73	41.15	38.53	37.57	41.22	38.11	41.64	35.15	39.98	45.03	74.60	50.45	51.69	55.24	62.63	68.54	75.81	85.76	90.90	69.03	68.37	52.48	53.73
323695	2.30	2.25	2.19	2.05	1.81	1.93	1.72	2.18	2.26	2.99	3.81	3.63	4.23	4.28	4.48	4.85	5.18	5.42	5.10	4.28	3.34	3.48	2.72	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	37.90	42.34	39.83	37.29	36.49	40.05	36.97	40.19	33.69	37.83	42.04	44.51	47.03	48.18	51.53	58.61	64.21	71.13	81.51	87.20	66.46	65.73	50.56	51.05
55933	0.67	0.86	0.87	0.80	0.73	0.76	0.59	0.73	0.80	0.84	0.82	0.86	0.81	0.77	0.77	0.83	0.85	0.74	0.85	0.58	0.77	0.84	0.80	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	37.78	41.88	39.30	36.78	36.02	39.58	36.70	39.76	32.96	36.91	41.15	43.66	46.32	47.55	51.18	58.42	64.14	71.60	82.30	88.72	67.45	66.41	50.81	51.10
323587	0.55	0.40	0.33	0.30	0.26	0.29	0.31	0.30	0.06	-0.08	-0.07	0.02	0.10	0.14	0.43	0.64	0.78	1.21	1.64	2.11	1.76	1.52	1.04	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	38.82	43.33	40.63	37.92	37.15	40.95	37.98	41.14	34.21	38.17	42.10	44.58	47.12	48.31	51.64	58.98	65.21	72.69	84.55	90.94	69.50	68.68	52.68	52.91
24058	1.59	1.84	1.66	1.44	1.39	1.65	1.59	1.68	1.31	1.18	0.89	0.94	0.90	0.90	0.89	1.21	1.84	2.30	3.89	4.33	3.80	3.79	2.92	2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	36.91	41.07	38.39	35.93	35.33	39.09	36.47	39.30	32.34	36.45	40.69	43.05	45.53	46.50	49.28	55.87	61.14	68.01	78.39	85.02	64.16	63.71	48.92	49.46
24056	-0.32	-0.42	-0.57	-0.55	-0.43	-0.21	0.08	-0.16	-0.55	-0.55	-0.53	-0.60	-0.69	-0.91	-1.48	-1.91	-2.22	-2.37	-2.28	-1.60	-1.53	-1.17	-0.85	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	37.95	41.96	39.39	36.88	36.10	39.57	36.70	39.83	33.01	36.93	41.07	43.47	46.08	47.22	50.97	58.13	63.74	71.28	81.40	87.20	66.29	65.16	50.13	50.76
355964	0.72	0.48	0.42	0.40	0.34	0.28	0.31	0.37	0.11	-0.07	-0.15	-0.18	-0.14	-0.19	0.22	0.35	0.37	0.90	0.74	0.59	0.60	0.27	0.37	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	38.05	42.42	39.95	37.40	36.57	40.17	37.12	40.06	33.25	37.24	41.39	43.80	46.47	47.58	50.98	58.16	63.68	71.02	82.04	88.52	67.61	66.86	51.31	51.72
80826	0.82	0.94	0.99	0.92	0.80	0.87	0.74	0.60	0.35	0.25	0.17	0.15	0.25	0.16	0.23	0.38	0.32	0.64	1.37	1.90	1.93	1.97	1.55	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	38.53	42.94	40.42	37.89	37.08	40.63	37.47	40.66	34.06	38.39	43.09	45.65	48.36	49.66	53.20	60.58	66.46	73.79	84.45	90.30	68.41	67.55	51.78	52.28
345011	1.29	1.46	1.45	1.40	1.32	1.34	1.08	1.20	1.16	1.40	1.88	2.01	2.14	2.25	2.44	2.80	3.09	3.41	3.79	3.68	2.72	2.66	2.01	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	38.43	42.99	40.37	37.73	36.95	40.61	37.50	40.75	34.09	38.18	42.33	44.82	47.33	48.54	51.89	59.04	64.68	71.75	82.53	88.40	67.54	66.84	51.42	51.93
24020	1.20	1.50	1.41	1.25	1.19	1.32	1.11	1.28	1.19	1.18	1.11	1.18	1.11	1.13	1.13	1.27	1.32	1.37	1.87	1.78	1.85	1.95	1.66	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
V_A_10_SYNC_DSASP	37.27	41.28	38.77	36.32	35.56	39.00	36.16	39.18	32.49	36.39	40.47	42.87	45.40	46.52	50.07	57.13	62.58	69.79	80.03	86.18	65.66	64.77	49.75	50.19
323832	0.04	-0.20	-0.19	-0.16	-0.20	-0.29	-0.23	-0.28	-0.41	-0.60	-0.74	-0.78	-0.82	-0.89	-0.68	-0.65	-0.79	-0.59	-0.63	-0.44	-0.03	-0.12	-0.02	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	36.89	41.02	38.38	35.90	35.33	38.97	36.28	39.24	32.45	36.59	40.83	43.21	45.70	46.86	49.98	56.96	62.56	69.61	79.88	86.07	64.77	63.98	49.01	49.40
323787	-0.34	-0.46	-0.59	-0.58	-0.43	-0.32	-0.11	-0.22	-0.45	-0.40	-0.38	-0.44	-0.52	-0.55	-0.78	-0.81	-0.81	-0.78	-0.78	-0.55	-0.92	-0.91	-0.75	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	37.09	41.25	38.65	36.11	35.51	39.21	36.54	39.65	32.82	36.94	41.15	43.53	46.09	47.34	50.58	57.62	63.46	70.71	81.44	87.46	66.02	65.18	49.80	49.98
323788	-0.14	-0.23	-0.31	-0.37	-0.25	-0.09	0.15	0.19	-0.07	-0.05	-0.07	-0.12	-0.13	-0.07	-0.18	-0.16	0.09	0.32	0.78	0.84	0.32	0.29	0.03	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_D_10_SYNC_DSASP	37.12	41.27	38.59	36.10	35.47	39.16	36.51	39.45	32.57	36.73	41.00	43.39	45.89	47.03	50.15	57.10	62.67	69.73	80.11	86.40	65.05	64.37	49.29	49.68
323841	-0.12	-0.21	-0.38	-0.38	-0.29	-0.14	0.12	-0.01	-0.32	-0.26	-0.22	-0.26	-0.33	-0.38	-0.61	-0.68	-0.70	-0.65	-0.55	-0.22	-0.64	-0.52	-0.47	-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
V_E_10_SYNC_DSASP	39.70	44.06	41.61	38.96	38.19	42.09	39.08	42.20	34.74	38.40	42.61	45.06	47.80	49.14	52.88	60.28	66.53	74.80	87.25	95.25	72.65	71.36	54.18	54.35
323830	2.47	2.58	2.65	2.48	2.43	2.80	2.70	2.74	1.84	1.40	1.40	1.41	1.58	1.72	2.13	2.50	3.16	4.41	6.59	8.64	6.96	6.47	4.41	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_NSYNC___DSASP	38.93	43.48	40.82	38.15	37.37	41.12	38.02	41.20	34.33	38.39	42.54	45.06	47.64	48.85	52.29	59.61	65.58	72.97	84.24	90.50	69.06	68.26	52.36	52.77
323816	1.70	1.99	1.85	1.66	1.61	1.82	1.63	1.74	1.43	1.40	1.32	1.42	1.42	1.44	1.53	1.84	2.21	2.58	3.58	3.88	3.37	3.36	2.60	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	38.07	42.52	40.00	37.44	36.65	40.21	37.14	40.37	33.84	37.99	42.23	44.73	47.28	48.44	51.82	58.99	64.68	71.68	82.17	87.89	66.93	66.17	50.87	51.31
323786	0.84	1.04	1.03	0.96	0.89	0.92	0.74	0.91	0.94	1.00	1.01	1.08	1.06	1.03	1.07	1.21	1.31	1.30	1.51	1.27	1.24	1.28	1.10	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	37.09	41.25	38.65	36.11	35.51	39.21	36.54	39.65	32.82	36.94	41.15	43.53	46.09	47.34	50.58	57.62	63.46	70.71	81.44	87.46	66.02	65.18	49.80	49.98
323789	-0.14	-0.23	-0.31	-0.37	-0.25	-0.09	0.15	0.19	-0.07	-0.05	-0.07	-0.12	-0.13	-0.07	-0.18	-0.16	0.09	0.32	0.78	0.84	0.32	0.29	0.03	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	40.00	44.21	41.62	39.05	38.09	41.82	38.53	42.15	35.56	40.56	45.73	75.16	51.24	52.55	56.23	63.72	69.74	77.21	87.43	92.39	70.18	69.70	53.31	54.71
56697	2.77	2.73	2.66	2.56	2.33	2.52	2.14	2.69	2.66	3.57	4.52	4.19	5.02	5.14	5.48	5.94	6.38	6.82	6.78	5.77	4.49	4.74	3.55	4.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	39.52	43.73	41.11	38.42	37.45	41.02	38.05	41.47	35.02	39.63	44.46	-1.31	50.04	51.35	54.91	62.33	68.18	75.47	85.55	91.16	68.99	68.17	52.44	53.32
345027	2.29	2.25	2.14	1.94	1.69	1.72	1.66	2.00	2.12	2.63	3.24	3.45	3.82	3.94	4.15	4.56	4.81	5.09	4.89	4.54	3.30	3.28	2.68	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	39.70	43.90	41.24	38.53	37.58	41.19	38.27	41.77	35.34	40.04	44.95	75.23	50.68	51.81	55.30	62.66	68.44	75.51	85.35	90.73	68.79	68.16	52.52	53.48
345008	2.47	2.42	2.28	2.05	1.82	1.90	1.88	2.31	2.45	3.05	3.74	4.08	4.46	4.40	4.55	4.88	5.08	5.12	4.69	4.11	3.10	3.27	2.76	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	39.92	44.14	41.46	38.73	37.78	41.44	38.52	42.09	35.64	40.39	45.36	75.64	51.09	52.21	55.73	63.14	68.96	76.09	85.94	91.25	69.16	68.49	52.77	53.73
356117	2.69	2.66	2.50	2.25	2.02	2.14	2.13	2.63	2.74	3.39	4.14	4.49	4.87	4.80	4.97	5.37	5.59	5.71	5.28	4.64	3.47	3.60	3.01	3.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	39.04	43.22	40.64	38.62	37.69	41.40	37.65	41.62	34.96	40.12	44.75	74.09	50.36	51.89	55.56	62.44	68.64	75.94	86.02	90.52	68.88	69.32	52.32	54.19
23522	1.81	1.74	1.67	2.14	1.93	2.11	1.26	2.15	2.07	3.12	3.53	3.12	4.14	4.48	4.81	4.66	5.27	5.56	5.36	3.90	3.18	4.20	2.55	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
WADING RIVER_IC_2	39.04	43.22	40.64	38.62	37.69	41.40	37.65	41.62	34.96	40.12	44.75	74.09	50.36	51.89	55.56	62.44	68.64	75.94	86.02	90.52	68.88	69.32	52.32	54.19
23547	1.81	1.74	1.67	2.14	1.93	2.11	1.26	2.15	2.07	3.12	3.53	3.12	4.14	4.48	4.81	4.66	5.27	5.56	5.36	3.90	3.18	4.20	2.55	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
WADING RIVER_IC_3	39.04	43.22	40.64	38.62	37.69	41.40	37.65	41.62	34.96	40.12	44.75	74.09	50.36	51.89	55.56	62.44	68.64	75.94	86.02	90.52	68.88	69.32	52.32	54.19
23601	1.81	1.74	1.67	2.14	1.93	2.11	1.26	2.15	2.07	3.12	3.53	3.12	4.14	4.48	4.81	4.66	5.27	5.56	5.36	3.90	3.18	4.20	2.55	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
WALDENNY_12_KV_BK2	37.96	41.97	39.40	36.90	36.07	39.55	36.67	39.78	33.01	36.99	41.19	43.63	46.23	47.40	51.13	58.32	63.90	71.32	81.82	88.16	67.18	66.13	50.75	51.10
80841	0.73	0.49	0.44	0.41	0.31	0.25	0.28	0.33	0.12	0.00	-0.03	-0.02	0.01	-0.01	0.37	0.54	0.53	0.94	1.15	1.54	1.49	1.24	0.99	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	39.40	43.62	41.00	38.33	37.40	40.96	37.97	41.36	34.84	39.34	44.05	35.51	49.53	50.86	54.40	61.85	67.78	75.13	85.39	91.10	69.07	68.21	52.42	53.18
24148	2.17	2.13	2.04	1.84	1.64	1.67	1.58	1.90	1.95	2.34	2.83	3.02	3.31	3.44	3.65	4.07	4.41	4.74	4.73	4.48	3.37	3.32	2.65	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WARRENSBURG____	38.82	43.33	40.62	37.92	37.15	40.95	37.99	41.14	34.21	38.17	42.10	44.58	47.12	48.31	51.65	58.98	65.21	72.69	84.55	90.94	69.50	68.68	52.68	52.92
23737	1.59	1.84	1.66	1.44	1.39	1.65	1.60	1.68	1.31	1.18	0.89	0.93	0.90	0.90	0.90	1.21	1.84	2.30	3.89	4.33	3.80	3.79	2.92	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WATERSIDE___6 8 9	39.62	43.82	41.17	38.46	37.51	41.13	38.22	41.70	35.28	39.95	44.82	74.96	50.41	51.58	55.02	62.34	68.09	75.13	84.88	90.24	68.41	67.84	52.35	53.34
23538	2.39	2.33	2.20	1.98	1.75	1.83	1.83	2.24	2.38	2.96	3.60	3.83	4.19	4.17	4.26	4.57	4.72	4.74	4.22	3.63	2.72	2.95	2.58	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	37.84	42.18	39.70	37.16	36.36	39.94	36.92	39.89	33.17	37.19	41.37	43.76	46.41	47.56	50.93	58.05	63.60	70.84	81.63	87.94	67.08	66.31	50.90	51.31
55919	0.60	0.69	0.73	0.67	0.60	0.64	0.53	0.43	0.28	0.20	0.15	0.12	0.19	0.14	0.18	0.27	0.23	0.45	0.97	1.32	1.39	1.42	1.13	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	39.35	43.58	40.95	38.28	37.35	40.92	37.93	41.30	34.62	38.21	42.79	37.15	48.13	49.46	53.10	61.77	67.83	75.49	86.05	91.89	69.44	68.53	52.56	53.22
323627	2.12	2.09	1.98	1.80	1.58	1.62	1.54	1.84	1.72	1.22	1.58	1.67	1.91	2.05	2.35	3.99	4.46	5.10	5.39	5.27	3.74	3.64	2.80	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	40.00	44.21	41.62	39.05	38.09	41.82	38.53	42.15	35.56	40.56	45.73	75.16	51.24	52.55	56.23	63.72	69.74	77.21	87.43	92.39	70.18	69.70	53.31	54.71
23714	2.77	2.73	2.66	2.56	2.33	2.52	2.14	2.69	2.66	3.57	4.52	4.19	5.02	5.14	5.48	5.94	6.38	6.82	6.78	5.77	4.49	4.74	3.55	4.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00
WEST CANADA___HYD	37.44	41.73	39.24	36.73	35.98	39.53	36.57	39.64	33.08	37.17	41.39	43.83	46.42	47.62	51.00	58.05	63.65	70.69	81.06	87.04	66.14	65.34	50.11	50.56
24049	0.20	0.25	0.27	0.25	0.21	0.23	0.18	0.18	0.18	0.18	0.17	0.19	0.21	0.21	0.25	0.28	0.29	0.31	0.41	0.43	0.45	0.45	0.35	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	38.59	42.60	39.96	37.42	36.59	40.11	37.24	40.28	33.22	36.97	41.06	43.49	46.01	47.23	50.90	58.20	63.86	71.48	82.56	89.95	68.93	67.92	52.00	52.22
24143	1.36	1.11	0.99	0.94	0.83	0.81	0.86	0.81	0.32	-0.02	-0.16	-0.15	-0.21	-0.18	0.15	0.42	0.49	1.10	1.90	3.33	3.24	3.03	2.23	2.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	37.51	41.69	39.26	36.78	35.96	39.45	36.51	39.59	32.94	37.04	41.37	43.74	46.38	47.56	51.20	58.12	63.78	70.97	81.37	87.57	66.53	65.46	50.19	50.68
323668	0.27	0.20	0.29	0.30	0.20	0.16	0.12	0.13	0.05	0.04	0.15	0.10	0.16	0.15	0.45	0.34	0.41	0.58	0.71	0.95	0.84	0.57	0.42	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	37.72	41.76	39.24	36.79	35.98	39.44	36.56	39.50	32.54	36.37	40.52	42.88	45.44	46.58	50.25	57.21	62.73	70.09	80.69	87.40	66.71	65.30	50.17	50.14
323626	0.49	0.28	0.27	0.31	0.22	0.15	0.17	0.04	-0.36	-0.62	-0.69	-0.77	-0.78	-0.83	-0.51	-0.57	-0.63	-0.30	0.03	0.78	1.02	0.41	0.40	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33
WHAVSTOR_138KV_BK127	39.31	43.52	40.91	38.24	37.28	40.82	37.86	41.25	34.83	39.42	44.21	-2.38	49.73	51.01	54.53	61.88	67.65	74.86	84.88	90.46	68.49	67.71	52.11	53.01
55557	2.08	2.03	1.94	1.75	1.52	1.53	1.48	1.80	1.94	2.43	2.99	3.18	3.51	3.60	3.78	4.10	4.29	4.48	4.22	3.84	2.80	2.82	2.35	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	39.31	43.52	40.91	38.24	37.28	40.82	37.86	41.25	34.83	39.42	44.21	-2.38	49.73	51.01	54.53	61.88	67.65	74.86	84.88	90.46	68.49	67.71	52.11	53.01
345015	2.08	2.03	1.94	1.75	1.52	1.53	1.48	1.80	1.94	2.43	2.99	3.18	3.51	3.60	3.78	4.10	4.29	4.48	4.22	3.84	2.80	2.82	2.35	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	40.14	44.66	41.78	38.73	38.02	42.14	39.46	42.62	35.34	39.17	42.98	45.42	47.76	49.01	52.33	59.86	67.00	74.46	86.36	93.10	71.37	70.89	54.91	54.91
80871	2.91	3.18	2.81	2.25	2.26	2.84	3.07	3.16	2.45	2.17	1.76	1.77	1.54	1.60	1.58	2.08	3.64	4.08	5.70	6.49	5.68	6.00	5.15	4.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	39.86	44.09	41.42	38.71	37.75	41.37	38.42	41.92	35.43	40.12	45.02	77.24	50.69	51.97	55.56	63.07	69.04	76.37	86.56	92.04	69.72	68.93	52.99	53.84
356215	2.63	2.61	2.46	2.23	1.99	2.07	2.03	2.46	2.53	3.12	3.80	4.06	4.47	4.56	4.80	5.29	5.68	5.99	5.90	5.42	4.03	4.04	3.22	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	39.41	43.59	41.01	38.76	37.82	41.55	37.98	41.78	35.14	40.24	45.08	74.40	50.63	52.07	55.71	62.83	69.09	76.43	86.62	91.26	69.40	69.49	52.70	54.39
356380	2.18	2.11	2.04	2.28	2.06	2.26	1.60	2.32	2.25	3.24	3.87	3.43	4.41	4.66	4.96	5.05	5.72	6.05	5.96	4.64	3.71	4.38	2.94	4.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00
WOODARD__115KV_TB2	36.95	41.16	38.66	36.20	35.48	38.98	36.10	39.13	32.58	36.56	40.72	43.14	45.72	46.95	50.38	57.39	63.03	70.17	80.57	86.63	65.75	64.81	49.60	49.97
355635	-0.28	-0.33	-0.30	-0.28	-0.28	-0.31	-0.29	-0.33	-0.32	-0.43	-0.50	-0.51	-0.50	-0.46	-0.37	-0.39	-0.33	-0.21	-0.09	0.02	0.06	-0.08	-0.16	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK___WARBASSE	39.80	44.02	41.36	38.64	37.67	41.31	38.37	41.58	35.25	39.88	44.75	71.99	50.56	51.82	55.24	62.59	68.51	75.46	85.23	90.82	68.89	68.25	52.65	53.61
23770	2.57	2.54	2.39	2.16	1.91	2.02	1.98	2.11	2.35	2.89	3.53	3.84	4.34	4.41	4.49	4.82	5.14	5.08	4.56	4.20	3.20	3.36	2.88	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00