Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

10/08/2026

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	34.60	32.92	27.24	27.20	27.44	30.21	42.60	110.65	208.23	30.82	33.14	28.22	28.45	31.74	35.36	36.00	41.84	53.48	57.03	54.05	51.96	44.13	41.51	35.98
24138	1.68	1.39	1.17	1.13	1.07	1.16	1.69	5.27	10.81	1.89	2.36	1.97	1.85	1.77	1.75	2.62	2.92	2.82	2.62	2.61	2.69	2.19	1.93	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	-0.21	-1.67	-6.85	-11.12	-0.37	0.00	0.00	-3.44	-3.22	0.00	0.00	0.00	0.00
74TH STREET_GT_1	34.65	32.98	27.31	27.27	27.50	30.28	42.66	110.74	208.57	31.24	33.16	28.37	29.36	35.40	41.27	36.23	41.88	53.45	47.76	45.39	52.00	44.22	41.58	36.05
24260	1.74	1.45	1.24	1.20	1.13	1.22	1.75	5.37	11.14	1.95	2.39	2.00	1.89	1.79	1.76	2.66	2.97	2.79	2.60	2.63	2.74	2.28	2.00	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
74TH STREET_GT_2	34.65	32.98	27.31	27.27	27.50	30.28	42.66	110.74	208.57	31.24	33.16	28.37	29.36	35.40	41.27	36.23	41.88	53.45	47.76	45.39	52.00	44.22	41.58	36.05
24261	1.74	1.45	1.24	1.20	1.13	1.22	1.75	5.37	11.14	1.95	2.39	2.00	1.89	1.79	1.76	2.66	2.97	2.79	2.60	2.63	2.74	2.28	2.00	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	34.35	32.87	27.08	27.04	27.44	30.35	43.00	110.03	205.95	29.19	31.39	26.50	25.46	23.64	22.82	33.64	39.81	52.29	52.89	50.03	51.35	43.81	41.36	35.85
24011	1.44	1.34	1.01	0.96	1.07	1.29	2.09	4.66	8.53	0.92	0.62	0.46	0.54	0.52	0.33	0.63	0.90	1.62	1.91	1.81	2.09	1.87	1.78	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.49	33.01	27.16	27.08	27.51	30.48	43.27	110.54	206.88	29.30	31.44	26.52	25.46	23.62	22.81	33.67	39.82	52.33	53.06	50.19	51.61	44.02	41.56	35.99
23798	1.57	1.47	1.09	1.01	1.13	1.42	2.35	5.16	9.45	1.04	0.66	0.47	0.54	0.50	0.32	0.67	0.91	1.67	2.09	1.98	2.34	2.08	1.98	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
ADK S GLENS___FALLS	34.35	32.87	27.08	27.04	27.44	30.35	43.00	110.03	205.95	29.19	31.39	26.50	25.46	23.64	22.82	33.64	39.81	52.29	52.89	50.03	51.35	43.81	41.36	35.85
24028	1.44	1.34	1.01	0.96	1.07	1.29	2.09	4.66	8.53	0.92	0.62	0.46	0.54	0.52	0.33	0.63	0.90	1.62	1.91	1.81	2.09	1.87	1.78	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.97	32.45	26.89	26.88	27.28	29.95	42.35	108.27	203.07	29.21	31.65	26.75	25.55	23.72	23.01	33.93	39.91	51.72	51.81	48.98	50.40	43.28	40.84	35.38
23527	1.05	0.92	0.82	0.82	0.91	0.89	1.44	2.90	5.64	0.95	0.88	0.70	0.63	0.60	0.52	0.92	1.00	1.06	0.84	0.77	1.13	1.34	1.26	0.97
	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
AIR_PRODUCTS___DRP	33.89	32.40	26.79	26.80	27.12	29.85	42.10	108.36	203.19	29.15	31.75	26.87	25.69	23.87	23.18	34.09	40.15	52.08	52.23	49.43	50.64	43.20	40.72	35.33
24190	0.97	0.87	0.72	0.73	0.75	0.79	1.19	2.98	5.77	0.89	0.98	0.83	0.77	0.75	0.69	1.09	1.23	1.42	1.26	1.21	1.38	1.26	1.15	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
AKWESSNE_115KV_BK	32.88	31.56	26.09	26.12	26.44	29.15	41.20	105.52	197.22	28.13	30.62	25.95	24.81	23.02	22.41	32.96	38.88	50.74	51.41	48.36	49.29	41.89	39.63	34.53
355683	-0.04	0.03	0.02	0.04	0.06	0.09	0.29	0.15	-0.21	-0.13	-0.15	-0.10	-0.11	-0.10	-0.08	-0.04	-0.04	0.08	0.43	0.15	0.02	-0.05	0.05	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
ALBANY_1_SOLAR	34.18	32.69	27.05	27.05	27.38	30.16	42.52	109.18	204.15	29.00	31.70	26.76	25.63	23.86	23.16	33.96	40.14	52.45	52.72	49.89	51.09	43.56	41.07	35.65
323833	1.26	1.16	0.98	0.98	1.01	1.10	1.60	3.81	6.72	0.73	0.93	0.72	0.71	0.74	0.66	0.96	1.23	1.79	1.75	1.68	1.83	1.62	1.49	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	34.17	32.68	27.04	27.04	27.37	30.14	42.50	109.18	204.14	28.99	31.70	26.76	25.62	23.85	23.16	33.96	40.13	52.43	52.71	49.88	51.08	43.54	41.07	35.64
323834	1.26	1.15	0.97	0.97	1.00	1.08	1.59	3.80	6.72	0.73	0.93	0.71	0.70	0.73	0.66	0.96	1.22	1.77	1.73	1.67	1.82	1.61	1.49	1.22
	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
ALBANY___1	33.89	32.40	26.79	26.80	27.12	29.85	42.10	108.36	203.19	29.15	31.75	26.87	25.69	23.87	23.18	34.09	40.15	52.08	52.23	49.43	50.64	43.20	40.72	35.33
23571	0.97	0.87	0.72	0.73	0.75	0.79	1.19	2.98	5.77	0.89	0.98	0.83	0.77	0.75	0.69	1.09	1.23	1.42	1.26	1.21	1.38	1.26	1.15	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

ALBANY___2	33.89	32.40	26.79	26.80	27.12	29.85	42.10	108.36	203.19	29.15	31.75	26.87	25.69	23.87	23.18	34.09	40.15	52.08	52.23	49.43	50.64	43.20	40.72	35.33
23572	0.97	0.87	0.72	0.73	0.75	0.79	1.19	2.98	5.77	0.89	0.98	0.83	0.77	0.75	0.69	1.09	1.23	1.42	1.26	1.21	1.38	1.26	1.15	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
ALBANY___3	33.89	32.40	26.79	26.80	27.12	29.85	42.10	108.36	203.19	29.15	31.75	26.87	25.69	23.87	23.18	34.09	40.15	52.08	52.23	49.43	50.64	43.20	40.72	35.33
23573	0.97	0.87	0.72	0.73	0.75	0.79	1.19	2.98	5.77	0.89	0.98	0.83	0.77	0.75	0.69	1.09	1.23	1.42	1.26	1.21	1.38	1.26	1.15	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
ALBANY___4	33.89	32.40	26.79	26.80	27.12	29.85	42.10	108.36	203.19	29.15	31.75	26.87	25.69	23.87	23.18	34.09	40.15	52.08	52.23	49.43	50.64	43.20	40.72	35.33
23574	0.97	0.87	0.72	0.73	0.75	0.79	1.19	2.98	5.77	0.89	0.98	0.83	0.77	0.75	0.69	1.09	1.23	1.42	1.26	1.21	1.38	1.26	1.15	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
ALBANY___LFGE	34.09	32.60	26.96	26.96	27.29	30.05	42.40	109.17	204.75	29.34	31.97	27.05	25.87	24.03	23.33	34.30	40.46	52.53	52.64	49.80	51.03	43.52	41.01	35.55
323615	1.17	1.07	0.89	0.89	0.92	0.98	1.48	3.80	7.33	1.08	1.20	1.00	0.95	0.91	0.84	1.30	1.54	1.87	1.67	1.59	1.77	1.58	1.43	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	33.08	31.76	26.25	26.27	26.59	29.34	41.49	106.21	198.59	28.28	30.64	26.04	24.91	23.05	22.50	33.06	39.00	51.03	51.58	48.57	49.46	42.09	39.80	34.71
55860	0.16	0.23	0.18	0.19	0.22	0.28	0.58	0.83	1.17	0.02	-0.13	-0.01	0.00	-0.07	0.01	0.05	0.09	0.37	0.61	0.36	0.20	0.15	0.22	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	33.08	31.76	26.25	26.26	26.59	29.34	41.49	106.20	198.58	28.28	30.64	26.04	24.91	23.05	22.50	33.06	39.00	51.02	51.59	48.56	49.46	42.09	39.81	34.71
24188	0.16	0.23	0.18	0.19	0.22	0.28	0.58	0.83	1.16	0.02	-0.13	-0.01	0.00	-0.07	0.01	0.05	0.09	0.37	0.62	0.35	0.20	0.15	0.23	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	33.08	31.76	26.25	26.26	26.59	29.34	41.49	106.20	198.58	28.28	30.64	26.04	24.91	23.05	22.50	33.06	39.00	51.02	51.59	48.56	49.46	42.09	39.81	34.71
323711	0.16	0.23	0.18	0.19	0.22	0.28	0.58	0.83	1.16	0.02	-0.13	-0.01	0.00	-0.07	0.01	0.05	0.09	0.37	0.62	0.35	0.20	0.15	0.23	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	34.70	33.22	27.45	27.51	27.84	30.77	42.57	111.31	208.13	28.68	31.02	26.30	25.27	23.30	22.65	33.05	38.74	52.17	53.95	51.91	52.96	44.62	42.01	36.58
23514	1.78	1.69	1.39	1.44	1.47	1.72	1.66	5.94	10.71	0.41	0.25	0.26	0.35	0.17	0.16	0.05	-0.17	1.51	2.98	3.70	3.70	2.68	2.43	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	33.69	32.22	26.64	26.64	26.95	29.67	41.83	107.71	201.91	28.93	31.53	26.68	25.52	23.70	23.03	33.83	39.83	51.71	51.91	49.15	50.33	42.91	40.47	35.13
55880	0.77	0.69	0.57	0.57	0.57	0.61	0.91	2.34	4.48	0.66	0.76	0.63	0.60	0.58	0.54	0.83	0.92	1.05	0.94	0.93	1.07	0.97	0.89	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
ALTONA_WT_PWR	32.51	31.20	25.86	25.95	26.30	29.08	41.19	104.99	196.35	27.95	30.37	25.75	24.53	22.79	22.25	32.74	38.70	50.90	51.59	48.34	49.10	41.72	39.41	34.34
323606	-0.40	-0.33	-0.21	-0.12	-0.07	0.02	0.27	-0.38	-1.07	-0.31	-0.40	-0.30	-0.39	-0.33	-0.24	-0.26	-0.21	0.23	0.62	0.13	-0.16	-0.22	-0.16	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	30.78	29.54	24.51	24.65	24.92	27.27	36.48	95.08	179.41	26.51	28.84	24.42	23.39	21.50	20.95	29.86	34.88	46.33	46.24	44.13	45.16	38.47	36.69	32.42
24010	-2.14	-2.00	-1.56	-1.42	-1.46	-1.79	-4.43	-10.29	-18.01	-1.75	-1.93	-1.63	-1.53	-1.63	-1.54	-3.15	-4.03	-4.33	-4.73	-4.08	-4.10	-3.46	-2.89	-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
ARKWRIGHT___SUMMIT_WT_PWR	-9.06	-4.07	22.09	25.09	26.38	28.42	37.40	102.70	193.27	27.94	30.00	25.05	-40.37	-62.75	-74.18	-75.02	-70.11	-23.27	30.78	46.71	49.16	42.06	40.44	35.45
323751	-3.49	-3.24	-1.95	-0.98	0.01	-0.63	-3.51	-2.67	-4.15	-0.32	-0.77	-1.00	-1.57	-1.59	-1.55	-2.78	-3.53	-4.66	-4.18	-1.51	-0.11	0.12	0.86	1.03
	38.49	32.36	2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.72	84.29	95.12	105.24	105.50	69.27	16.01	0.00	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	34.43	32.84	27.18	27.12	27.36	30.14	42.46	110.25	207.25	30.87	32.73	27.88	28.55	33.50	38.74	35.74	41.32	52.70	57.61	55.32	51.85	43.97	41.54	36.05
23520	1.51	1.31	1.11	1.05	0.99	1.08	1.55	4.88	9.83	1.59	1.96	1.55	1.42	1.30	1.27	2.17	2.41	2.04	2.73	2.86	2.59	2.03	1.96	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.28	-2.21	-9.07	-14.98	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	34.35	32.76	27.12	27.06	27.31	30.07	42.36	110.02	206.68	30.80	32.67	27.82	28.50	33.41	38.66	35.66	41.23	52.59	57.69	55.17	51.72	43.85	41.47	35.97
23512	1.44	1.22	1.06	0.99	0.93	1.01	1.45	4.64	9.26	1.51	1.90	1.49	1.37	1.22	1.18	2.09	2.32	1.93	2.81	2.71	2.45	1.92	1.89	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.28	-2.21	-9.07	-14.98	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	34.32	32.68	27.05	27.02	27.24	29.98	42.24	109.61	206.38	30.75	32.79	28.01	28.71	33.70	38.70	35.77	41.40	52.91	57.56	54.61	51.46	43.70	41.11	35.64
23513	1.40	1.15	0.98	0.95	0.87	0.93	1.33	4.24	8.96	1.60	2.02	1.68	1.58	1.52	1.51	2.27	2.49	2.24	2.05	2.14	2.20	1.76	1.53	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	34.43	32.84	27.18	27.12	27.36	30.14	42.46	110.25	207.25	30.87	32.73	27.87	28.54	33.46	38.71	35.73	41.31	52.71	57.83	55.31	51.86	43.96	41.57	36.05
323718	1.51	1.31	1.11	1.05	0.99	1.08	1.55	4.88	9.82	1.58	1.96	1.54	1.41	1.27	1.24	2.16	2.40	2.06	2.95	2.85	2.60	2.02	1.99	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.28	-2.21	-9.07	-14.98	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
ASHOKAN____	34.22	32.63	26.92	26.90	27.19	29.98	42.37	109.51	205.24	29.46	32.09	27.06	25.92	24.04	23.39	34.49	40.65	52.90	53.25	50.50	51.60	43.85	41.20	35.63
23654	1.31	1.10	0.85	0.83	0.82	0.92	1.46	4.13	7.82	1.20	1.32	1.01	1.00	0.92	0.90	1.49	1.74	2.24	2.28	2.28	2.34	1.91	1.62	1.22
	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
ASTORIA_EAST_ENERGY_CC1	34.25	32.63	27.03	26.93	27.18	29.92	42.17	109.44	205.51	30.73	32.70	27.90	28.78	34.31	39.93	35.57	41.23	52.63	45.07	44.88	51.26	43.47	41.06	35.58
323581	1.33	1.10	0.96	0.86	0.80	0.87	1.26	4.06	8.09	1.49	1.92	1.55	1.42	1.17	1.12	2.02	2.32	1.97	2.07	2.12	2.00	1.53	1.48	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	-0.30	-2.44	-10.01	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	34.25	32.63	27.02	26.93	27.18	29.92	42.17	109.44	205.51	30.73	32.70	27.90	28.78	34.31	39.93	35.57	41.23	52.63	45.07	44.88	51.26	43.47	41.06	35.58
323582	1.33	1.10	0.95	0.86	0.80	0.87	1.26	4.06	8.09	1.49	1.92	1.55	1.42	1.17	1.12	2.02	2.32	1.97	2.07	2.12	2.00	1.53	1.48	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	-0.30	-2.44	-10.01	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT2_1	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24094	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT2_2	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24095	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT2_3	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24096	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT2_4	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24097	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT3_1	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24098	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT3_2	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24099	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT3_3	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24100	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT3_4	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24101	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT4_1	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24102	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT4_2	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24103	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT4_3	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24104	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00

ASTORIA_GT4_4	34.27	32.65	27.04	26.94	27.18	29.94	42.20	109.53	205.61	30.78	32.71	27.98	28.86	34.54	40.13	35.63	41.25	52.67	45.21	44.92	51.28	43.51	41.07	35.59
24105	1.35	1.12	0.97	0.87	0.81	0.89	1.29	4.16	8.18	1.54	1.94	1.63	1.50	1.41	1.32	2.09	2.34	2.01	2.21	2.17	2.01	1.57	1.49	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT_1	34.33	32.70	27.08	26.98	27.22	29.99	42.27	109.73	206.01	30.84	32.78	28.04	28.92	34.60	40.18	35.71	41.33	52.78	45.32	45.03	51.40	43.60	41.15	35.66
23523	1.41	1.17	1.01	0.91	0.85	0.93	1.36	4.36	8.58	1.60	2.01	1.69	1.56	1.46	1.37	2.16	2.42	2.12	2.32	2.27	2.14	1.66	1.57	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT_10	34.38	32.73	27.16	27.10	27.30	30.04	42.28	109.74	206.35	30.97	32.87	28.13	29.12	35.14	40.96	35.83	41.41	52.81	47.43	44.98	51.41	43.68	41.15	35.69
24110	1.46	1.19	1.09	1.03	0.92	0.98	1.37	4.37	8.92	1.68	2.10	1.77	1.64	1.53	1.45	2.26	2.49	2.15	2.26	2.22	2.14	1.74	1.57	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
ASTORIA_GT_11	34.38	32.73	27.16	27.10	27.30	30.04	42.28	109.74	206.35	30.97	32.87	28.13	29.12	35.14	40.96	35.83	41.41	52.81	47.43	44.98	51.41	43.68	41.15	35.69
24225	1.46	1.19	1.09	1.03	0.92	0.98	1.37	4.37	8.92	1.68	2.10	1.77	1.64	1.53	1.45	2.26	2.49	2.15	2.26	2.22	2.14	1.74	1.57	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
ASTORIA_GT_12	34.38	32.73	27.16	27.10	27.30	30.04	42.28	109.74	206.35	30.97	32.87	28.13	29.12	35.14	40.96	35.83	41.41	52.81	47.43	44.98	51.41	43.68	41.15	35.69
24226	1.46	1.19	1.09	1.03	0.92	0.98	1.37	4.37	8.92	1.68	2.10	1.77	1.64	1.53	1.45	2.26	2.49	2.15	2.26	2.22	2.14	1.74	1.57	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
ASTORIA_GT_13	34.38	32.73	27.16	27.10	27.30	30.04	42.28	109.74	206.35	30.97	32.87	28.13	29.12	35.14	40.96	35.83	41.41	52.81	47.43	44.98	51.41	43.68	41.15	35.69
24227	1.46	1.19	1.09	1.03	0.92	0.98	1.37	4.37	8.92	1.68	2.10	1.77	1.64	1.53	1.45	2.26	2.49	2.15	2.26	2.22	2.14	1.74	1.57	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
ASTORIA_GT_5	34.33	32.70	27.08	26.98	27.22	29.99	42.27	109.73	206.01	30.84	32.78	28.04	28.92	34.60	40.18	35.71	41.33	52.78	45.32	45.03	51.40	43.60	41.15	35.66
24106	1.41	1.17	1.01	0.91	0.85	0.93	1.36	4.36	8.58	1.60	2.01	1.69	1.56	1.46	1.37	2.16	2.42	2.12	2.32	2.27	2.14	1.66	1.57	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT_7	34.33	32.70	27.08	26.98	27.22	29.99	42.27	109.73	206.01	30.84	32.78	28.04	28.92	34.60	40.18	35.71	41.33	52.78	45.32	45.03	51.40	43.60	41.15	35.66
24107	1.41	1.17	1.01	0.91	0.85	0.93	1.36	4.36	8.58	1.60	2.01	1.69	1.56	1.46	1.37	2.16	2.42	2.12	2.32	2.27	2.14	1.66	1.57	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA_GT_8	34.33	32.70	27.08	26.98	27.22	29.99	42.27	109.73	206.01	30.84	32.78	28.04	28.92	34.60	40.18	35.71	41.33	52.78	45.32	45.03	51.40	43.60	41.15	35.66
24108	1.41	1.17	1.01	0.91	0.85	0.93	1.36	4.36	8.58	1.60	2.01	1.69	1.56	1.46	1.37	2.16	2.42	2.12	2.32	2.27	2.14	1.66	1.57	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA___2	34.27	32.65	27.04	26.94	27.19	29.94	42.20	109.53	205.61	30.75	32.71	27.91	28.79	34.32	39.94	35.59	41.25	52.66	45.09	44.90	51.28	43.50	41.08	35.59
24149	1.35	1.12	0.97	0.87	0.82	0.88	1.29	4.16	8.18	1.50	1.94	1.56	1.43	1.18	1.14	2.04	2.34	2.00	2.09	2.15	2.02	1.56	1.50	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	-0.30	-2.44	-10.01	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
ASTORIA___3	34.38	32.73	27.16	27.10	27.31	30.04	42.28	109.74	206.35	30.97	32.87	28.12	29.10	35.09	40.92	35.82	41.40	52.80	47.41	44.98	51.41	43.67	41.16	35.70
23516	1.46	1.20	1.09	1.03	0.94	0.98	1.37	4.37	8.92	1.68	2.10	1.75	1.62	1.48	1.41	2.25	2.49	2.14	2.24	2.21	2.15	1.73	1.58	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
ASTORIA___4	34.38	32.73	27.16	27.10	27.30	30.04	42.28	109.74	206.35	30.97	32.87	28.13	29.12	35.14	40.96	35.83	41.41	52.81	47.43	44.98	51.41	43.68	41.15	35.70
23517	1.46	1.20	1.09	1.03	0.93	0.98	1.37	4.37	8.93	1.68	2.10	1.77	1.64	1.53	1.45	2.26	2.49	2.15	2.26	2.22	2.14	1.74	1.57	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
ASTORIA___5	34.38	32.73	27.16	27.10	27.31	30.04	42.28	109.74	206.35	30.97	32.87	28.12	29.10	35.09	40.92	35.82	41.40	52.80	47.41	44.98	51.41	43.67	41.16	35.70
23518	1.46	1.20	1.09	1.03	0.94	0.98	1.37	4.37	8.92	1.68	2.10	1.75	1.62	1.48	1.41	2.25	2.49	2.14	2.24	2.21	2.15	1.73	1.58	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	34.46	32.79	27.15	27.12	27.34	30.10	42.40	109.99	207.16	30.97	32.92	28.15	29.04	34.75	40.34	35.94	41.57	53.03	37.87	36.08	51.62	43.91	41.32	35.82
323677	1.54	1.26	1.08	1.05	0.97	1.04	1.49	4.62	9.74	1.73	2.15	1.80	1.69	1.60	1.58	2.40	2.65	2.36	2.18	2.22	2.36	1.97	1.74	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.44	-10.02	-16.26	-0.54	0.00	0.00	15.29	14.35	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	34.46	32.79	27.15	27.12	27.34	30.10	42.40	109.99	207.16	30.97	32.92	28.15	29.04	34.75	40.34	35.94	41.57	53.03	37.87	36.08	51.62	43.91	41.32	35.82
323678	1.54	1.26	1.08	1.05	0.97	1.04	1.49	4.62	9.74	1.73	2.15	1.80	1.69	1.60	1.58	2.40	2.65	2.36	2.18	2.22	2.36	1.97	1.74	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.44	-10.02	-16.26	-0.54	0.00	0.00	15.29	14.35	0.00	0.00	0.00	0.00

ATHENS_STG_1	33.71	32.21	26.64	26.63	26.91	29.61	41.70	107.69	201.98	29.09	31.83	26.94	25.76	23.93	23.28	34.20	40.22	51.79	51.88	49.12	50.31	42.86	40.41	35.08
23668	0.79	0.68	0.57	0.56	0.54	0.55	0.79	2.31	4.56	0.82	1.06	0.90	0.84	0.81	0.79	1.20	1.30	1.13	0.91	0.91	1.05	0.92	0.83	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	33.71	32.21	26.64	26.63	26.91	29.61	41.70	107.69	201.98	29.09	31.83	26.94	25.76	23.93	23.28	34.20	40.22	51.79	51.88	49.12	50.31	42.86	40.41	35.08
23670	0.79	0.68	0.57	0.56	0.54	0.55	0.79	2.31	4.56	0.82	1.06	0.90	0.84	0.81	0.79	1.20	1.30	1.13	0.91	0.91	1.05	0.92	0.83	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	33.71	32.21	26.64	26.63	26.91	29.61	41.70	107.69	201.98	29.09	31.83	26.94	25.76	23.93	23.28	34.20	40.22	51.79	51.88	49.12	50.31	42.86	40.41	35.08
23677	0.79	0.68	0.57	0.56	0.54	0.55	0.79	2.31	4.56	0.82	1.06	0.90	0.84	0.81	0.79	1.20	1.30	1.13	0.91	0.91	1.05	0.92	0.83	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	32.78	31.33	25.98	26.01	26.32	28.93	40.64	104.76	195.76	27.94	30.17	25.53	24.62	22.80	22.09	32.33	38.35	50.37	50.68	48.26	49.28	41.78	39.33	34.27
323710	-0.13	-0.20	-0.10	-0.07	-0.06	-0.12	-0.28	-0.62	-1.67	-0.32	-0.60	-0.52	-0.30	-0.32	-0.40	-0.67	-0.57	-0.29	-0.30	0.05	0.02	-0.16	-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
BABYLON_RES_REC	34.14	32.45	26.84	26.80	27.00	29.97	42.02	108.92	202.89	29.68	32.44	27.36	25.90	23.68	22.69	35.06	41.33	52.72	52.73	50.13	51.27	43.89	41.20	35.64
323704	1.22	0.92	0.77	0.73	0.63	0.91	1.10	3.55	5.46	1.49	1.67	1.34	1.15	1.25	1.31	2.09	2.41	2.05	1.76	1.92	2.01	1.95	1.62	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BALL_HILL_WT_PWR	31.54	30.30	25.12	25.33	25.71	28.16	37.82	99.47	186.89	27.19	29.63	25.09	23.98	21.98	21.37	30.66	35.97	47.65	47.97	46.12	47.15	39.98	38.15	33.54
323825	-1.38	-1.23	-0.95	-0.74	-0.67	-0.90	-3.09	-5.90	-10.53	-1.08	-1.14	-0.95	-0.94	-1.14	-1.12	-2.34	-2.94	-3.01	-3.00	-2.09	-2.12	-1.95	-1.43	-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
BARON_WINDS___WT_PWR	31.28	30.62	25.42	25.15	25.45	28.18	39.42	102.65	190.49	27.12	29.50	24.93	23.87	22.04	21.36	31.34	36.88	48.02	48.53	46.50	47.36	40.19	38.54	33.76
323822	-1.64	-0.91	-0.65	-0.92	-0.92	-0.87	-1.50	-2.73	-6.93	-1.14	-1.27	-1.12	-1.05	-1.09	-1.13	-1.66	-2.03	-2.64	-2.44	-1.71	-1.90	-1.75	-1.04	-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
BARRETT_IC_1	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23704	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_10	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23701	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_11	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23702	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_12	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23703	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_2	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23705	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_3	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23706	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_4	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23707	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_5	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23708	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BARRETT_IC_6	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23709	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_7	34.16	32.47	26.86	26.82	27.01	29.90	41.84	108.05	201.58	29.60	32.56	27.47	26.06	23.78	22.76	35.13	41.23	52.64	52.65	50.05	51.20	43.77	41.09	35.56
23710	1.24	0.94	0.79	0.74	0.64	0.85	0.93	2.68	4.16	1.40	1.79	1.44	1.30	1.34	1.38	2.16	2.32	1.98	1.68	1.84	1.94	1.83	1.51	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_8	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23711	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_9	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23700	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___1	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23545	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT___2	34.16	32.47	26.86	26.81	27.02	29.90	41.83	108.05	201.58	29.60	32.55	27.46	26.05	23.78	22.76	35.13	41.23	52.63	52.66	50.05	51.20	43.76	41.10	35.56
23546	1.24	0.94	0.79	0.74	0.64	0.85	0.92	2.68	4.15	1.41	1.79	1.44	1.29	1.34	1.38	2.16	2.32	1.97	1.69	1.84	1.94	1.82	1.52	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	32.24	30.91	25.60	25.72	26.02	28.57	38.71	101.15	190.37	27.46	29.52	24.82	23.65	21.83	21.23	30.86	36.53	48.87	49.19	47.05	48.03	40.77	38.70	33.99
55881	-0.68	-0.62	-0.47	-0.35	-0.35	-0.49	-2.20	-4.23	-7.05	-0.80	-1.25	-1.23	-1.27	-1.30	-1.26	-2.14	-2.38	-1.79	-1.79	-1.17	-1.24	-1.17	-0.87	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323682	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323750	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323683	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323684	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323685	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323686	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323687	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323688	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323689	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	34.44	32.78	27.13	27.10	27.33	30.08	42.38	110.01	206.99	30.86	32.91	28.11	28.81	33.79	38.78	35.90	41.57	53.06	57.71	54.73	51.63	43.88	41.30	35.80
323749	1.52	1.25	1.06	1.03	0.95	1.02	1.47	4.64	9.57	1.71	2.14	1.79	1.68	1.60	1.59	2.41	2.65	2.40	2.21	2.26	2.37	1.94	1.73	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	34.04	32.32	26.76	26.73	26.92	30.03	42.15	109.18	202.55	29.66	32.29	27.23	25.75	23.48	22.51	34.84	41.11	52.39	52.44	49.91	51.08	43.86	41.11	35.50
356364	1.12	0.79	0.69	0.66	0.55	0.97	1.24	3.81	5.13	1.46	1.52	1.21	0.99	1.04	1.13	1.88	2.19	1.73	1.46	1.70	1.81	1.92	1.53	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEACON___LESR	34.21	32.66	26.99	27.00	27.35	30.09	42.51	109.34	204.83	29.31	31.90	26.96	25.73	23.92	23.25	34.18	40.44	52.58	52.73	49.96	51.18	43.66	41.10	35.56
323632	1.29	1.13	0.92	0.92	0.98	1.03	1.60	3.96	7.41	1.05	1.13	0.91	0.81	0.80	0.75	1.18	1.53	1.92	1.76	1.75	1.91	1.72	1.52	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	33.08	32.04	26.31	25.99	26.22	29.42	42.94	109.40	203.70	28.22	30.25	25.07	23.98	22.06	21.57	31.59	37.43	51.42	52.36	49.04	49.61	42.02	39.72	34.58
24048	0.16	0.51	0.25	-0.08	-0.16	0.36	2.03	4.03	6.27	-0.04	-0.52	-0.98	-0.94	-1.06	-0.92	-1.42	-1.49	0.75	1.39	0.83	0.35	0.08	0.14	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
BEEBEE_GT_13	32.20	30.85	25.51	25.59	25.89	28.45	39.03	101.66	191.08	27.56	29.98	25.42	24.37	22.52	21.90	31.70	37.32	49.34	49.46	47.05	48.04	40.81	38.64	33.79
23619	-0.72	-0.68	-0.56	-0.48	-0.49	-0.60	-1.88	-3.72	-6.35	-0.70	-0.78	-0.62	-0.55	-0.60	-0.59	-1.30	-1.59	-1.33	-1.52	-1.17	-1.22	-1.13	-0.94	-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
BENSHRST_27_KV_BENSHRST_1	34.66	33.00	27.33	27.27	27.49	30.29	42.67	110.87	208.47	31.18	33.13	28.30	29.28	35.29	41.13	36.09	41.74	53.31	57.87	55.39	52.06	44.19	41.65	36.09
355998	1.74	1.47	1.26	1.20	1.12	1.23	1.76	5.49	11.05	1.89	2.35	1.94	1.80	1.67	1.62	2.51	2.83	2.65	2.99	2.93	2.80	2.25	2.07	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	33.89	32.40	26.79	26.80	27.12	29.85	42.10	108.36	203.19	29.15	31.75	26.87	25.69	23.87	23.18	34.09	40.15	52.08	52.23	49.43	50.64	43.20	40.72	35.33
23843	0.97	0.87	0.72	0.73	0.75	0.79	1.19	2.98	5.77	0.89	0.98	0.83	0.77	0.75	0.69	1.09	1.23	1.42	1.26	1.21	1.38	1.26	1.15	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
BETHLEHEM___GS1	33.89	32.40	26.79	26.80	27.12	29.85	42.10	108.35	203.19	29.15	31.76	26.88	25.69	23.88	23.19	34.09	40.15	52.08	52.23	49.43	50.64	43.20	40.73	35.33
323560	0.97	0.87	0.72	0.73	0.75	0.79	1.19	2.98	5.77	0.89	0.99	0.83	0.78	0.75	0.70	1.09	1.23	1.42	1.26	1.21	1.38	1.26	1.15	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
BETHLEHEM___GS2	33.89	32.40	26.79	26.80	27.12	29.85	42.10	108.35	203.19	29.15	31.76	26.88	25.69	23.88	23.19	34.09	40.15	52.08	52.23	49.43	50.64	43.20	40.73	35.33
323561	0.97	0.87	0.72	0.73	0.75	0.79	1.19	2.98	5.77	0.89	0.99	0.83	0.78	0.75	0.70	1.09	1.23	1.42	1.26	1.21	1.38	1.26	1.15	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
BETHLEHEM___GS3	33.89	32.40	26.79	26.80	27.12	29.85	42.10	108.35	203.19	29.15	31.76	26.88	25.69	23.88	23.19	34.09	40.15	52.08	52.23	49.43	50.64	43.20	40.73	35.33
323562	0.97	0.87	0.72	0.73	0.75	0.79	1.19	2.98	5.77	0.89	0.99	0.83	0.78	0.75	0.70	1.09	1.23	1.42	1.26	1.21	1.38	1.26	1.15	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
BETHLEHEM___STEEL	31.51	30.27	25.05	25.20	25.53	27.97	37.52	98.20	185.04	27.10	29.47	24.98	23.87	21.93	21.34	30.50	35.75	47.50	47.65	45.63	46.66	39.71	37.84	33.26
23779	-1.40	-1.26	-1.02	-0.87	-0.84	-1.09	-3.40	-7.17	-12.39	-1.17	-1.30	-1.07	-1.05	-1.20	-1.15	-2.50	-3.17	-3.16	-3.33	-2.59	-2.61	-2.23	-1.74	-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
BETHLHEM_115KV_TB1	33.85	32.35	26.76	26.76	27.08	29.81	42.04	108.23	202.90	29.10	31.71	26.84	25.66	23.84	23.16	34.05	40.09	51.99	52.15	49.35	50.56	43.13	40.66	35.27
79974	0.93	0.82	0.69	0.69	0.70	0.75	1.12	2.86	5.47	0.84	0.94	0.79	0.74	0.72	0.67	1.05	1.18	1.33	1.18	1.14	1.29	1.20	1.08	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
BETHPAGE_CC_5	34.05	32.38	26.78	26.73	26.94	29.83	41.85	108.30	202.07	29.59	32.43	27.37	25.94	23.71	22.70	35.06	41.14	52.51	52.55	49.93	51.06	43.65	41.09	35.67
323564	1.14	0.85	0.72	0.66	0.57	0.77	0.94	2.93	4.65	1.40	1.66	1.35	1.19	1.27	1.32	2.10	2.23	1.84	1.58	1.72	1.80	1.71	1.51	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	31.56	30.31	25.09	25.23	25.56	28.01	37.61	98.49	185.43	27.16	29.53	25.03	23.91	21.97	21.38	30.57	35.81	47.57	47.74	45.73	46.77	39.80	37.91	33.32
345034	-1.36	-1.22	-0.98	-0.84	-0.82	-1.05	-3.30	-6.88	-11.99	-1.10	-1.24	-1.02	-1.01	-1.15	-1.11	-2.43	-3.10	-3.09	-3.23	-2.48	-2.50	-2.14	-1.67	-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

BINGHAMTON___COGEN	32.75	31.41	25.96	25.95	26.22	28.90	40.43	105.07	196.32	28.02	30.54	25.88	24.84	22.97	22.35	32.73	38.65	50.33	50.66	48.16	49.11	41.58	39.34	34.29
23790	-0.17	-0.13	-0.11	-0.12	-0.15	-0.16	-0.48	-0.31	-1.10	-0.25	-0.23	-0.17	-0.08	-0.15	-0.14	-0.27	-0.27	-0.33	-0.32	-0.05	-0.15	-0.35	-0.23	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BIXINCNT_115KV_LOAD	32.22	30.96	25.66	25.79	26.19	28.71	38.78	101.45	190.31	27.64	30.20	25.49	24.33	22.39	21.66	31.28	36.20	47.28	48.25	46.85	47.91	40.61	38.85	34.22
355685	-0.70	-0.57	-0.41	-0.28	-0.19	-0.35	-2.13	-3.92	-7.12	-0.63	-0.57	-0.55	-0.59	-0.73	-0.83	-1.72	-2.72	-3.38	-2.72	-1.36	-1.35	-1.33	-0.73	-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
BLACK RIVER___HYD	33.52	32.45	26.72	26.30	26.47	29.84	44.14	112.42	208.55	28.60	30.42	24.98	23.96	21.94	21.51	31.56	37.42	52.77	53.54	50.00	50.50	42.58	40.16	34.95
24047	0.60	0.92	0.65	0.23	0.10	0.78	3.23	7.05	11.12	0.33	-0.34	-1.07	-0.96	-1.19	-0.98	-1.44	-1.49	2.11	2.57	1.78	1.24	0.64	0.58	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
BLACKRVR_115KV_TB2	33.52	32.45	26.71	26.30	26.47	29.84	44.14	112.42	208.55	28.60	30.42	24.98	23.96	21.94	21.51	31.56	37.43	52.77	53.54	50.00	50.50	42.58	40.16	34.95
79977	0.60	0.92	0.65	0.23	0.10	0.78	3.23	7.05	11.13	0.33	-0.34	-1.07	-0.96	-1.19	-0.98	-1.44	-1.49	2.11	2.57	1.79	1.24	0.64	0.59	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
BLISS_WT_PWR	32.22	30.96	25.66	25.79	26.17	28.71	38.80	101.45	190.38	27.63	30.17	25.41	24.27	22.33	21.60	31.20	35.98	46.88	47.93	46.63	47.71	40.44	38.67	34.09
323608	-0.70	-0.57	-0.41	-0.28	-0.20	-0.35	-2.11	-3.92	-7.04	-0.63	-0.60	-0.63	-0.65	-0.79	-0.89	-1.80	-2.93	-3.78	-3.04	-1.59	-1.55	-1.50	-0.91	-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
BLUESTONE___WT_PWR	33.14	32.03	25.84	25.70	25.99	28.41	40.03	105.05	196.96	28.22	30.21	25.46	24.24	22.35	21.80	32.29	38.92	51.64	52.30	49.11	50.92	42.71	38.91	34.69
323821	0.22	0.50	-0.23	-0.37	-0.39	-0.65	-0.89	-0.32	-0.47	-0.05	-0.56	-0.58	-0.67	-0.77	-0.69	-0.71	0.01	0.98	1.32	0.90	1.66	0.77	-0.67	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLUE_CIRC_CHEM_DRP	33.92	32.44	26.83	26.83	27.16	29.90	42.15	108.38	202.79	28.96	31.63	26.73	25.57	23.78	23.09	33.90	39.99	52.05	52.23	49.42	50.62	43.18	40.72	35.36
24182	1.00	0.91	0.77	0.76	0.79	0.84	1.23	3.00	5.37	0.69	0.86	0.68	0.65	0.66	0.60	0.90	1.08	1.39	1.26	1.21	1.36	1.24	1.14	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
BOC_GAS_DRP	33.61	32.14	26.58	26.58	26.89	29.59	41.70	107.40	201.35	28.92	31.55	26.70	25.53	23.72	23.05	33.86	39.87	51.61	51.75	48.99	50.18	42.79	40.36	35.04
24189	0.69	0.61	0.51	0.51	0.51	0.54	0.79	2.03	3.93	0.66	0.78	0.65	0.61	0.59	0.56	0.86	0.96	0.95	0.78	0.78	0.91	0.85	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
BOONVLLE_115KV_TB1	33.32	32.07	26.41	26.26	26.57	29.53	42.22	108.26	202.33	28.44	30.73	25.82	24.66	22.81	22.19	32.53	38.57	51.42	52.21	49.18	50.03	42.46	40.08	34.81
79983	0.40	0.54	0.34	0.19	0.20	0.47	1.31	2.88	4.90	0.18	-0.04	-0.23	-0.25	-0.31	-0.31	-0.48	-0.34	0.76	1.24	0.97	0.76	0.52	0.50	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
BORALEX_4TH_BRANCH	33.97	32.45	26.89	26.89	27.28	29.95	42.35	108.27	203.06	29.21	31.65	26.75	25.55	23.72	23.01	33.93	39.91	51.72	51.81	48.98	50.40	43.28	40.84	35.38
23824	1.05	0.92	0.82	0.82	0.91	0.89	1.44	2.90	5.64	0.95	0.88	0.70	0.63	0.59	0.52	0.92	1.00	1.06	0.84	0.77	1.13	1.34	1.26	0.97
	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
BOWLINE___1	34.08	32.55	26.94	26.92	27.16	29.89	42.08	109.12	204.95	29.58	32.45	27.43	26.22	24.39	23.76	34.94	41.08	52.77	53.00	50.27	51.36	43.58	40.99	35.52
23526	1.17	1.02	0.87	0.85	0.79	0.83	1.16	3.75	7.52	1.32	1.68	1.39	1.30	1.27	1.27	1.94	2.17	2.11	2.03	2.06	2.10	1.65	1.42	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
BOWLINE___2	34.08	32.55	26.94	26.92	27.16	29.89	42.08	109.12	204.95	29.59	32.46	27.44	26.22	24.40	23.77	34.95	41.10	52.79	53.02	50.30	51.38	43.60	41.01	35.53
23595	1.17	1.02	0.87	0.85	0.79	0.83	1.16	3.75	7.52	1.32	1.69	1.39	1.30	1.28	1.28	1.94	2.19	2.13	2.05	2.08	2.12	1.67	1.43	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	33.44	32.10	26.51	26.53	26.86	29.68	42.07	107.58	200.57	28.37	30.70	26.07	24.98	23.11	22.52	33.12	38.98	51.30	52.07	49.11	49.98	42.55	40.27	35.10
356060	0.52	0.57	0.45	0.46	0.49	0.63	1.16	2.21	3.15	0.11	-0.07	0.02	0.06	-0.01	0.03	0.12	0.07	0.64	1.10	0.90	0.71	0.61	0.69	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
BRANSCOMB___SOLAR	34.21	32.72	27.00	26.99	27.36	30.19	42.70	109.43	204.97	29.12	31.48	26.63	25.52	23.74	22.94	33.72	39.89	52.28	52.73	49.89	51.16	43.65	41.17	35.68
323811	1.29	1.19	0.94	0.92	0.99	1.13	1.78	4.06	7.54	0.86	0.71	0.58	0.60	0.62	0.45	0.72	0.98	1.62	1.76	1.68	1.89	1.71	1.59	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	33.17	31.45	26.05	26.10	26.29	29.52	41.59	107.51	197.92	28.92	31.44	26.50	24.98	22.84	22.03	34.18	40.52	52.00	52.21	49.87	50.98	43.87	41.22	35.57
55812	0.25	-0.08	-0.02	0.03	-0.08	0.46	0.68	2.14	0.50	0.73	0.67	0.47	0.23	0.40	0.65	1.21	1.61	1.34	1.24	1.66	1.72	1.93	1.64	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	34.18	32.48	26.88	26.85	27.03	30.07	42.01	108.98	203.01	29.75	32.47	27.40	25.94	23.69	22.69	35.10	41.39	52.71	52.55	49.99	51.16	43.97	41.24	35.66
56703	1.26	0.94	0.81	0.78	0.66	1.01	1.10	3.61	5.59	1.55	1.71	1.38	1.19	1.25	1.31	2.14	2.48	2.05	1.58	1.78	1.90	2.04	1.66	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRISTLHL_115KV_TB1	32.04	30.68	25.36	25.36	25.66	28.29	39.66	102.47	191.89	27.42	29.79	25.26	24.19	22.41	21.79	31.90	37.61	49.30	49.67	47.04	48.03	40.80	38.53	33.54
79998	-0.88	-0.85	-0.70	-0.71	-0.71	-0.76	-1.25	-2.91	-5.54	-0.85	-0.98	-0.80	-0.73	-0.72	-0.70	-1.10	-1.30	-1.36	-1.30	-1.17	-1.24	-1.14	-1.05	-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
BROOKHAVEN___DRP	33.53	31.85	26.39	26.36	26.55	29.70	41.69	107.91	199.50	29.21	31.81	26.84	25.36	23.13	22.18	34.34	40.51	51.63	51.70	49.22	50.37	43.26	40.58	35.05
24191	0.61	0.32	0.32	0.29	0.17	0.64	0.78	2.54	2.08	1.01	1.05	0.81	0.61	0.70	0.80	1.38	1.60	0.96	0.73	1.00	1.10	1.33	1.00	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKLYN_NAVY_YARD	34.36	32.69	27.07	27.04	27.26	30.00	42.28	109.70	206.60	30.80	32.80	28.04	28.73	33.75	38.73	35.78	41.42	52.89	45.87	44.83	51.49	43.75	41.21	35.73
23515	1.45	1.16	1.00	0.97	0.89	0.94	1.37	4.32	9.17	1.66	2.04	1.72	1.61	1.57	1.54	2.29	2.52	2.24	2.03	2.07	2.22	1.82	1.63	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	-0.27	-2.21	-9.06	-14.70	-0.48	0.01	0.01	7.13	5.45	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
323595	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
BROOME_2_LFGE	32.75	31.41	25.96	25.95	26.22	28.90	40.43	105.07	196.33	28.02	30.54	25.88	24.83	22.96	22.34	32.72	38.64	50.34	50.66	48.16	49.11	41.58	39.35	34.29
323671	-0.17	-0.13	-0.11	-0.12	-0.15	-0.16	-0.48	-0.31	-1.10	-0.25	-0.23	-0.17	-0.08	-0.16	-0.15	-0.29	-0.27	-0.33	-0.31	-0.05	-0.15	-0.36	-0.23	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOME___LFGE	32.75	31.41	25.96	25.95	26.22	28.90	40.43	105.07	196.33	28.02	30.54	25.88	24.83	22.96	22.34	32.72	38.64	50.34	50.66	48.16	49.11	41.58	39.35	34.29
323600	-0.17	-0.13	-0.11	-0.12	-0.15	-0.16	-0.48	-0.31	-1.10	-0.25	-0.23	-0.17	-0.08	-0.16	-0.15	-0.29	-0.27	-0.33	-0.31	-0.05	-0.15	-0.36	-0.23	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNFLS_115KV_TB 3_5	33.18	31.98	26.35	26.22	26.50	29.47	42.33	108.01	201.40	28.28	30.50	25.63	24.53	22.64	22.09	32.35	38.10	51.02	51.81	48.67	49.40	42.08	39.88	34.77
80003	0.26	0.45	0.28	0.15	0.13	0.41	1.41	2.64	3.98	0.02	-0.27	-0.42	-0.39	-0.48	-0.40	-0.65	-0.81	0.36	0.84	0.46	0.14	0.14	0.31	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
BROWNSV1_27_KV_LOAD	34.65	32.98	27.29	27.25	27.48	30.26	42.65	110.74	208.46	31.06	33.14	28.29	28.99	33.95	38.94	36.12	41.84	53.46	58.12	55.10	52.00	44.21	41.58	36.04
356125	1.74	1.44	1.22	1.18	1.10	1.21	1.73	5.37	11.04	1.91	2.37	1.97	1.86	1.77	1.75	2.63	2.93	2.80	2.61	2.63	2.74	2.27	2.00	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	33.17	32.00	26.31	26.11	26.41	29.43	42.31	108.29	202.19	28.32	30.54	25.58	24.43	22.56	21.97	32.21	38.20	51.24	52.11	49.01	49.77	42.22	39.88	34.66
23803	0.25	0.47	0.24	0.04	0.04	0.38	1.40	2.92	4.76	0.06	-0.23	-0.47	-0.49	-0.56	-0.52	-0.79	-0.71	0.58	1.14	0.80	0.50	0.28	0.30	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
CAITHNESS_CC_1	33.59	31.91	26.44	26.41	26.60	29.70	41.68	107.87	199.71	29.26	31.88	26.90	25.42	23.21	22.24	34.41	40.57	51.66	51.74	49.23	50.38	43.29	40.61	35.08
323624	0.68	0.38	0.37	0.34	0.23	0.64	0.77	2.50	2.28	1.07	1.11	0.88	0.67	0.77	0.86	1.45	1.66	1.00	0.77	1.02	1.12	1.35	1.03	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE BETH_PAGE_GT4	34.07	32.40	26.80	26.75	26.96	29.86	41.90	108.40	202.35	29.60	32.46	27.40	25.98	23.73	22.72	35.08	41.11	52.49	52.52	49.91	51.03	43.64	41.09	35.63
24209	1.15	0.87	0.73	0.68	0.58	0.80	0.99	3.03	4.92	1.40	1.69	1.37	1.22	1.29	1.34	2.11	2.19	1.83	1.55	1.70	1.77	1.70	1.51	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	34.07	32.41	26.80	26.75	26.96	29.86	41.90	108.40	202.26	29.60	32.45	27.39	25.97	23.73	22.72	35.08	41.11	52.47	52.53	49.91	51.04	43.63	41.10	35.62
323586	1.15	0.87	0.73	0.68	0.59	0.80	0.99	3.02	4.84	1.40	1.69	1.37	1.21	1.29	1.34	2.12	2.20	1.81	1.56	1.70	1.78	1.70	1.52	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALPINE_BP_GT1	34.07	32.41	26.80	26.75	26.96	29.86	41.90	108.40	202.26	29.60	32.45	27.39	25.97	23.73	22.72	35.08	41.11	52.47	52.53	49.91	51.04	43.63	41.10	35.62
23823	1.15	0.87	0.73	0.68	0.59	0.80	0.99	3.02	4.84	1.40	1.69	1.37	1.21	1.29	1.34	2.12	2.20	1.81	1.56	1.70	1.78	1.70	1.52	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CALSPAN___DRP	31.51	30.27	25.05	25.20	25.53	27.97	37.52	98.20	185.04	27.10	29.47	24.98	23.87	21.93	21.34	30.50	35.75	47.50	47.65	45.63	46.66	39.71	37.84	33.26
24200	-1.40	-1.26	-1.02	-0.87	-0.84	-1.09	-3.40	-7.17	-12.39	-1.17	-1.30	-1.07	-1.05	-1.20	-1.15	-2.50	-3.17	-3.16	-3.33	-2.59	-2.61	-2.23	-1.74	-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

CALVERTON___SOLAR	33.36	31.66	26.23	26.21	26.42	29.67	41.73	108.02	198.71	29.06	31.60	26.62	25.12	22.94	22.04	34.17	40.39	51.60	51.75	49.30	50.44	43.32	40.64	35.07
323806	0.44	0.13	0.17	0.14	0.04	0.61	0.82	2.65	1.29	0.86	0.83	0.60	0.37	0.50	0.65	1.20	1.47	0.94	0.78	1.09	1.17	1.39	1.06	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CANDIGU_WT_PWR	31.28	30.62	25.42	25.15	25.45	28.18	39.42	102.65	190.49	27.12	29.50	24.93	23.87	22.04	21.36	31.34	36.88	48.02	48.53	46.50	47.36	40.19	38.54	33.76
323617	-1.64	-0.91	-0.65	-0.92	-0.92	-0.87	-1.50	-2.73	-6.93	-1.14	-1.27	-1.12	-1.05	-1.09	-1.13	-1.66	-2.03	-2.64	-2.44	-1.71	-1.90	-1.75	-1.04	-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
CARR STREET_E._SYR	32.28	30.93	25.56	25.56	25.86	28.51	39.94	103.29	193.44	27.64	30.07	25.48	24.43	22.63	22.01	32.22	38.04	49.79	50.08	47.45	48.43	41.13	38.83	33.80
24060	-0.64	-0.61	-0.51	-0.51	-0.52	-0.54	-0.97	-2.09	-3.98	-0.62	-0.70	-0.57	-0.49	-0.50	-0.49	-0.78	-0.87	-0.86	-0.89	-0.76	-0.84	-0.80	-0.75	-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
CARTHAGE___PAPER	33.34	32.35	26.56	26.19	26.38	29.67	43.60	111.10	206.41	28.41	30.36	25.03	23.97	22.00	21.54	31.58	37.46	52.18	53.10	49.66	50.19	42.42	40.05	34.86
23857	0.42	0.81	0.49	0.11	0.01	0.61	2.69	5.73	8.98	0.15	-0.40	-1.02	-0.95	-1.12	-0.95	-1.43	-1.45	1.52	2.13	1.45	0.93	0.48	0.47	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
CASSADAGA_WT_PWR	-8.10	-3.16	22.63	25.34	26.48	28.70	38.04	103.57	194.55	28.08	30.31	25.37	-39.99	-62.60	-74.16	-74.97	-69.97	-22.44	32.03	47.25	49.39	42.10	40.44	35.46
323784	-2.53	-2.32	-1.41	-0.73	0.11	-0.36	-2.87	-1.80	-2.88	-0.18	-0.46	-0.68	-1.19	-1.44	-1.53	-2.73	-3.38	-3.82	-2.93	-0.96	0.12	0.16	0.86	1.04
	38.49	32.36	2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.72	84.29	95.12	105.24	105.50	69.27	16.01	0.00	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	34.29	32.66	27.01	26.99	27.23	29.97	42.22	109.45	205.67	29.77	32.63	27.61	26.45	24.85	24.41	35.14	41.29	52.92	53.07	50.34	51.49	43.74	41.14	35.66
24194	1.36	1.13	0.95	0.92	0.85	0.91	1.31	4.07	8.24	1.47	1.87	1.55	1.45	1.40	1.40	2.12	2.37	2.26	2.09	2.13	2.22	1.81	1.56	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.08	-0.33	-0.52	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	34.22	32.62	26.99	26.96	27.20	29.94	42.16	109.33	205.36	29.70	32.57	27.54	26.38	24.73	24.26	35.06	41.20	52.85	53.01	50.28	51.42	43.68	41.08	35.61
24193	1.30	1.09	0.92	0.89	0.83	0.88	1.25	3.95	7.93	1.41	1.80	1.49	1.39	1.35	1.35	2.04	2.28	2.19	2.04	2.07	2.15	1.74	1.50	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.06	-0.26	-0.42	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CE_NYC2_DRP	34.43	32.78	27.17	27.12	27.33	30.08	42.34	109.92	206.65	31.02	32.92	28.17	29.15	35.19	41.01	35.88	41.47	52.90	47.48	45.04	51.50	43.75	41.21	35.76
24202	1.50	1.24	1.10	1.05	0.96	1.02	1.43	4.55	9.22	1.73	2.15	1.80	1.68	1.58	1.50	2.31	2.56	2.24	2.31	2.28	2.24	1.81	1.64	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
CE_NYC_DRP	34.49	32.83	27.17	27.14	27.36	30.13	42.45	110.21	207.47	30.90	32.99	28.16	28.79	33.52	38.31	35.95	41.65	53.19	58.20	55.17	51.74	43.98	41.37	35.87
24195	1.58	1.30	1.10	1.07	0.99	1.07	1.54	4.84	10.05	1.78	2.21	1.85	1.74	1.66	1.63	2.48	2.74	2.52	2.34	2.37	2.48	2.04	1.79	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.01	-0.27	-2.13	-8.74	-14.18	-0.47	0.00	0.00	-4.90	-4.60	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	31.67	30.40	25.16	25.29	25.60	28.06	37.74	98.93	186.30	27.24	29.66	25.13	24.02	22.06	21.48	30.77	36.05	47.82	48.04	45.97	46.99	39.97	38.08	33.45
323603	-1.25	-1.13	-0.91	-0.78	-0.77	-0.99	-3.17	-6.44	-11.13	-1.03	-1.11	-0.92	-0.90	-1.06	-1.01	-2.23	-2.87	-2.84	-2.94	-2.24	-2.27	-1.97	-1.50	-0.97
	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
CHATEAUG_35_KV_LOAD	32.44	31.15	25.81	25.86	26.19	28.91	40.94	104.70	195.90	27.81	30.25	25.65	24.46	22.73	22.18	32.60	38.52	50.60	51.38	48.13	48.93	41.56	39.29	34.26
355732	-0.48	-0.38	-0.26	-0.21	-0.19	-0.15	0.03	-0.67	-1.53	-0.45	-0.51	-0.39	-0.45	-0.40	-0.32	-0.41	-0.39	-0.07	0.41	-0.08	-0.34	-0.37	-0.29	-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
CHATEAUG_WT_PWR	32.41	31.13	25.80	25.85	26.18	28.90	40.93	104.59	195.70	27.83	30.29	25.68	24.48	22.74	22.19	32.63	38.57	50.65	51.32	48.07	48.88	41.54	39.25	34.23
323614	-0.51	-0.41	-0.27	-0.22	-0.19	-0.15	0.02	-0.78	-1.72	-0.43	-0.48	-0.37	-0.44	-0.38	-0.30	-0.37	-0.34	-0.01	0.34	-0.14	-0.39	-0.40	-0.33	-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
CHAT_HIGH_FALL_HYD	32.44	31.15	25.81	25.86	26.19	28.91	40.94	104.70	195.90	27.81	30.25	25.65	24.46	22.73	22.18	32.60	38.52	50.60	51.38	48.13	48.93	41.56	39.29	34.26
323578	-0.48	-0.38	-0.26	-0.21	-0.19	-0.15	0.03	-0.67	-1.53	-0.45	-0.51	-0.39	-0.45	-0.40	-0.32	-0.41	-0.39	-0.07	0.41	-0.08	-0.34	-0.37	-0.29	-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
CHAUTAUQUA___LFGE	31.74	30.50	25.30	25.52	25.94	28.42	38.19	100.96	189.35	27.37	29.85	25.27	24.14	22.10	21.49	30.86	36.27	48.00	48.48	46.74	47.75	40.39	38.56	33.87
323629	-1.18	-1.03	-0.77	-0.55	-0.43	-0.64	-2.72	-4.41	-8.07	-0.89	-0.91	-0.78	-0.78	-1.03	-1.01	-2.14	-2.64	-2.66	-2.49	-1.48	-1.52	-1.55	-1.01	-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
CHERRYST_13_KV_LD	34.56	32.90	27.23	27.20	27.42	30.20	42.56	110.53	208.15	30.98	33.08	28.25	28.87	33.60	38.39	36.06	41.77	53.34	58.35	55.30	51.86	44.08	41.46	35.94
356241	1.64	1.37	1.16	1.13	1.05	1.14	1.65	5.16	10.72	1.86	2.31	1.94	1.83	1.74	1.72	2.58	2.86	2.68	2.48	2.49	2.60	2.14	1.88	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.01	-0.27	-2.13	-8.74	-14.18	-0.47	0.00	0.00	-4.90	-4.60	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	33.93	32.43	26.82	26.81	27.05	29.78	41.93	108.62	203.86	29.37	32.17	27.20	26.01	24.19	23.55	34.62	40.74	52.47	52.73	50.03	51.10	43.39	40.81	35.38
355645	1.01	0.90	0.75	0.74	0.68	0.72	1.02	3.25	6.43	1.11	1.40	1.15	1.09	1.07	1.07	1.62	1.83	1.81	1.76	1.81	1.84	1.45	1.23	0.97
	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
CH_MIDHUDSON___DRP	34.18	32.60	26.96	26.94	27.20	29.91	42.16	109.15	204.95	29.57	32.42	27.41	26.20	24.36	23.70	34.85	41.01	52.73	52.90	50.15	51.31	43.62	41.03	35.58
24192	1.26	1.07	0.90	0.86	0.82	0.85	1.25	3.78	7.53	1.31	1.65	1.36	1.28	1.24	1.22	1.85	2.10	2.07	1.93	1.94	2.04	1.68	1.45	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
CH_MISC_IPPS	34.43	32.85	27.16	27.14	27.40	30.16	42.52	110.20	206.82	29.81	32.66	27.61	26.40	24.56	23.91	35.15	41.40	53.32	53.53	50.75	51.88	44.05	41.41	35.87
23765	1.52	1.32	1.10	1.06	1.02	1.10	1.61	4.82	9.39	1.54	1.89	1.56	1.48	1.44	1.42	2.14	2.49	2.66	2.55	2.54	2.62	2.11	1.83	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	32.76	31.42	25.97	25.97	26.28	28.97	40.89	105.07	196.84	28.14	30.61	25.90	24.75	22.98	22.36	32.83	38.72	50.47	50.81	48.02	49.02	41.77	39.42	34.30
23983	-0.15	-0.11	-0.10	-0.10	-0.09	-0.08	-0.03	-0.30	-0.58	-0.12	-0.16	-0.15	-0.16	-0.15	-0.13	-0.17	-0.19	-0.19	-0.16	-0.19	-0.24	-0.17	-0.16	-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
CH_RES_NIAGARA	30.82	29.58	24.51	24.66	24.93	27.26	36.32	94.48	178.42	26.39	28.77	24.62	23.58	21.72	21.13	30.11	34.86	46.11	45.97	43.87	44.88	38.25	36.48	32.33
23895	-2.10	-1.96	-1.56	-1.42	-1.45	-1.80	-4.59	-10.89	-19.00	-1.87	-2.00	-1.43	-1.34	-1.41	-1.36	-2.89	-4.05	-4.55	-5.00	-4.34	-4.39	-3.69	-3.11	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	32.58	31.19	25.78	25.80	26.10	28.77	40.38	104.25	195.10	27.84	30.23	25.60	24.58	22.76	22.13	32.42	38.33	50.24	50.42	47.85	48.89	41.52	39.17	34.09
23985	-0.34	-0.34	-0.29	-0.27	-0.28	-0.29	-0.54	-1.12	-2.33	-0.42	-0.54	-0.45	-0.34	-0.36	-0.36	-0.58	-0.58	-0.42	-0.55	-0.36	-0.37	-0.42	-0.41	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	32.41	31.13	25.80	25.85	26.18	28.90	40.93	104.59	195.70	27.83	30.29	25.68	24.48	22.74	22.19	32.63	38.57	50.65	51.32	48.07	48.88	41.54	39.25	34.23
323605	-0.51	-0.41	-0.27	-0.22	-0.19	-0.15	0.02	-0.78	-1.72	-0.43	-0.48	-0.37	-0.44	-0.38	-0.30	-0.37	-0.34	-0.01	0.34	-0.14	-0.39	-0.40	-0.33	-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
CLINTON___LFGE	32.87	31.54	26.12	26.19	26.54	29.36	41.57	106.12	198.31	28.21	30.64	25.96	24.72	22.97	22.41	32.96	39.01	51.28	52.05	48.85	49.65	42.15	39.79	34.66
323618	-0.04	0.01	0.05	0.12	0.16	0.30	0.66	0.74	0.88	-0.05	-0.13	-0.09	-0.19	-0.15	-0.09	-0.04	0.10	0.61	1.08	0.64	0.39	0.21	0.21	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
COBBLENY_34_KV_TB1	31.67	30.40	25.16	25.29	25.62	28.06	37.73	98.93	186.21	27.24	29.65	25.14	24.01	22.06	21.46	30.76	36.04	47.82	48.06	45.97	47.00	39.97	38.09	33.44
80064	-1.25	-1.14	-0.91	-0.78	-0.76	-0.99	-3.18	-6.44	-11.21	-1.02	-1.12	-0.91	-0.91	-1.06	-1.03	-2.24	-2.87	-2.84	-2.92	-2.24	-2.26	-1.98	-1.49	-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
COFFEEN__115KV_TB3	33.87	32.77	26.98	26.56	26.74	30.16	44.65	113.72	210.96	28.87	30.71	25.17	24.19	22.15	21.71	31.85	37.85	53.65	54.31	50.73	51.24	43.21	40.71	35.40
355620	0.96	1.24	0.91	0.49	0.37	1.10	3.74	8.34	13.53	0.61	-0.06	-0.88	-0.73	-0.97	-0.78	-1.15	-1.07	2.98	3.34	2.52	1.98	1.27	1.13	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
COLDSPRG_115KV_BK1	32.20	30.94	25.82	26.16	26.87	29.27	39.38	105.20	196.98	28.36	31.13	26.26	24.90	22.86	22.03	31.96	37.47	49.07	49.94	48.39	49.66	42.02	40.37	35.45
355956	-0.71	-0.60	-0.25	0.08	0.49	0.21	-1.53	-0.17	-0.45	0.10	0.36	0.21	-0.02	-0.26	-0.46	-1.04	-1.44	-1.59	-1.03	0.18	0.40	0.08	0.79	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	33.94	32.44	26.82	26.82	27.17	29.90	42.25	108.36	203.16	29.11	31.60	26.73	25.57	23.76	23.05	33.90	39.96	51.99	52.19	49.36	50.63	43.27	40.80	35.38
323577	1.02	0.91	0.75	0.75	0.80	0.84	1.34	2.99	5.74	0.85	0.83	0.68	0.65	0.64	0.56	0.90	1.04	1.33	1.21	1.15	1.37	1.33	1.22	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
COOPERNY_115KV_TB1	33.59	32.12	26.57	26.55	26.81	29.52	41.55	107.55	201.67	29.01	31.72	26.83	25.67	23.85	23.22	34.10	40.18	51.86	52.12	49.40	50.48	42.89	40.38	35.05
80082	0.67	0.59	0.50	0.48	0.44	0.46	0.64	2.18	4.25	0.74	0.95	0.79	0.75	0.73	0.73	1.10	1.26	1.20	1.14	1.19	1.22	0.95	0.80	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
COPENHAGEN_WT_PWR	33.09	32.01	26.35	25.93	26.11	29.41	43.59	110.95	205.79	28.20	29.99	24.61	23.59	21.61	21.20	31.12	36.88	52.14	52.94	49.37	49.82	41.97	39.59	34.53
323753	0.17	0.48	0.28	-0.14	-0.26	0.36	2.67	5.58	8.36	-0.06	-0.78	-1.44	-1.33	-1.51	-1.29	-1.88	-2.03	1.47	1.97	1.16	0.56	0.03	0.01	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
CORNELL____	33.12	31.78	26.25	26.24	26.55	29.31	41.16	106.64	199.05	28.11	30.32	25.65	24.65	22.77	22.18	32.54	38.55	51.04	51.57	49.05	50.07	42.38	39.94	34.80
23752	0.20	0.25	0.18	0.17	0.18	0.25	0.25	1.27	1.63	-0.15	-0.45	-0.40	-0.27	-0.35	-0.31	-0.46	-0.36	0.37	0.59	0.83	0.81	0.44	0.36	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

CORONAAV_69_KV_TB1	34.42	32.71	27.05	27.01	27.23	30.12	42.25	109.34	204.29	29.84	32.82	27.72	26.30	24.01	22.97	35.40	41.64	53.25	53.22	50.60	51.78	44.19	41.43	35.86
355595	1.50	1.17	0.98	0.94	0.85	1.06	1.34	3.96	6.87	1.64	2.06	1.69	1.55	1.57	1.59	2.44	2.73	2.59	2.25	2.39	2.52	2.24	1.85	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	33.00	31.65	26.14	26.13	26.43	29.17	40.98	106.13	198.30	28.11	30.46	25.80	24.75	22.89	22.26	32.67	38.67	50.89	51.32	48.72	49.71	42.12	39.74	34.58
80093	0.09	0.12	0.08	0.06	0.06	0.11	0.07	0.75	0.87	-0.16	-0.31	-0.25	-0.17	-0.23	-0.23	-0.33	-0.24	0.23	0.34	0.51	0.45	0.18	0.16	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	35.05	33.47	27.66	27.66	28.01	30.93	43.81	111.26	206.10	29.66	32.21	27.18	26.14	24.24	23.57	34.53	40.88	53.97	54.66	51.76	52.90	45.01	42.33	36.62
23611	2.14	1.94	1.59	1.58	1.64	1.87	2.90	5.89	8.67	1.40	1.45	1.13	1.22	1.12	1.08	1.52	1.97	3.32	3.69	3.55	3.63	3.07	2.76	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	33.69	32.20	26.64	26.62	26.88	29.57	41.63	107.78	202.36	29.17	31.94	27.02	25.83	24.02	23.39	34.35	40.43	52.06	52.30	49.59	50.68	43.04	40.50	35.12
323721	0.77	0.67	0.57	0.55	0.50	0.52	0.71	2.41	4.94	0.90	1.17	0.97	0.91	0.90	0.90	1.35	1.52	1.39	1.33	1.37	1.42	1.10	0.92	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
CPV_VALLEY___CC2	33.69	32.20	26.64	26.62	26.88	29.57	41.63	107.78	202.36	29.17	31.94	27.02	25.83	24.02	23.39	34.35	40.43	52.06	52.30	49.59	50.68	43.04	40.50	35.12
323722	0.77	0.67	0.57	0.55	0.50	0.52	0.71	2.41	4.94	0.90	1.17	0.97	0.91	0.90	0.90	1.35	1.52	1.39	1.33	1.37	1.42	1.10	0.92	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
CRESCENT___HYD	33.94	32.44	26.82	26.82	27.17	29.90	42.25	108.36	203.16	29.11	31.60	26.73	25.57	23.76	23.05	33.90	39.96	51.99	52.19	49.36	50.63	43.27	40.80	35.38
24018	1.02	0.91	0.75	0.75	0.80	0.84	1.34	2.99	5.74	0.85	0.83	0.68	0.65	0.64	0.56	0.90	1.04	1.33	1.21	1.15	1.37	1.33	1.22	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
CRICKET___VALLEY_CC1	33.96	32.41	26.79	26.75	26.99	29.62	41.78	108.08	202.73	29.34	32.25	27.27	26.04	24.21	23.58	34.60	40.65	52.21	52.39	49.66	50.84	43.24	40.68	35.30
323756	1.04	0.87	0.72	0.67	0.62	0.56	0.87	2.71	5.30	1.07	1.49	1.22	1.12	1.09	1.09	1.60	1.74	1.55	1.42	1.45	1.58	1.30	1.10	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
CRICKET___VALLEY_CC2	33.96	32.41	26.79	26.75	26.99	29.62	41.78	108.08	202.73	29.34	32.25	27.27	26.04	24.21	23.58	34.60	40.65	52.21	52.39	49.66	50.84	43.24	40.68	35.30
323757	1.04	0.87	0.72	0.67	0.62	0.56	0.87	2.71	5.30	1.07	1.49	1.22	1.12	1.09	1.09	1.60	1.74	1.55	1.42	1.45	1.58	1.30	1.10	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
CRICKET___VALLEY_CC3	33.96	32.41	26.79	26.75	26.99	29.62	41.78	108.08	202.73	29.34	32.25	27.27	26.04	24.21	23.58	34.60	40.65	52.21	52.39	49.66	50.84	43.24	40.68	35.30
323758	1.04	0.87	0.72	0.67	0.62	0.56	0.87	2.71	5.30	1.07	1.49	1.22	1.12	1.09	1.09	1.60	1.74	1.55	1.42	1.45	1.58	1.30	1.10	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
CRUCIBLE_METL_DRP	32.58	31.19	25.78	25.80	26.10	28.77	40.38	104.25	195.09	27.84	30.23	25.61	24.58	22.76	22.14	32.42	38.33	50.24	50.41	47.86	48.89	41.52	39.17	34.09
24180	-0.34	-0.34	-0.29	-0.27	-0.28	-0.29	-0.54	-1.12	-2.33	-0.42	-0.54	-0.44	-0.34	-0.36	-0.35	-0.58	-0.58	-0.42	-0.56	-0.35	-0.37	-0.42	-0.41	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	34.33	32.83	27.08	27.06	27.45	30.31	42.90	109.94	205.85	29.20	31.50	26.62	25.56	23.78	22.93	33.75	39.95	52.42	52.94	50.09	51.38	43.82	41.34	35.82
323763	1.41	1.30	1.01	0.99	1.08	1.25	1.99	4.56	8.43	0.94	0.73	0.58	0.64	0.65	0.44	0.75	1.03	1.76	1.97	1.88	2.11	1.89	1.76	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
DANC___LFGE	32.05	30.70	25.38	25.38	25.67	28.31	39.66	102.47	191.86	27.37	29.77	25.22	24.16	22.39	21.77	31.84	37.39	49.00	49.44	46.81	47.82	40.70	38.48	33.47
323619	-0.87	-0.83	-0.69	-0.69	-0.71	-0.75	-1.25	-2.90	-5.56	-0.90	-1.00	-0.83	-0.76	-0.73	-0.72	-1.17	-1.52	-1.66	-1.54	-1.40	-1.44	-1.23	-1.10	-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
DANSKAMMER___1	34.43	32.85	27.16	27.14	27.40	30.16	42.52	110.20	206.82	29.81	32.66	27.61	26.40	24.56	23.91	35.15	41.40	53.32	53.53	50.75	51.88	44.05	41.41	35.87
23586	1.52	1.32	1.10	1.06	1.02	1.10	1.61	4.82	9.39	1.54	1.89	1.56	1.48	1.44	1.42	2.14	2.49	2.66	2.55	2.54	2.62	2.11	1.83	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2	34.43	32.85	27.16	27.14	27.40	30.16	42.52	110.20	206.82	29.81	32.66	27.61	26.40	24.56	23.91	35.15	41.40	53.32	53.53	50.75	51.88	44.05	41.41	35.87
23589	1.52	1.32	1.10	1.06	1.02	1.10	1.61	4.82	9.39	1.54	1.89	1.56	1.48	1.44	1.42	2.14	2.49	2.66	2.55	2.54	2.62	2.11	1.83	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3	34.43	32.85	27.16	27.14	27.40	30.16	42.52	110.20	206.82	29.81	32.66	27.61	26.40	24.56	23.91	35.15	41.40	53.32	53.53	50.75	51.88	44.05	41.41	35.87
23590	1.52	1.32	1.10	1.06	1.02	1.10	1.61	4.82	9.39	1.54	1.89	1.56	1.48	1.44	1.42	2.14	2.49	2.66	2.55	2.54	2.62	2.11	1.83	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DANSKAMMER___4	34.43	32.85	27.16	27.14	27.40	30.16	42.52	110.20	206.82	29.81	32.66	27.61	26.40	24.56	23.91	35.15	41.40	53.32	53.53	50.75	51.88	44.05	41.41	35.87
23591	1.52	1.32	1.10	1.06	1.02	1.10	1.61	4.82	9.39	1.54	1.89	1.56	1.48	1.44	1.42	2.14	2.49	2.66	2.55	2.54	2.62	2.11	1.83	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	34.44	32.85	27.16	27.14	27.39	30.16	42.53	110.19	206.81	29.80	32.65	27.60	26.40	24.56	23.91	35.15	41.40	53.32	53.52	50.75	51.88	44.05	41.40	35.87
23592	1.52	1.32	1.10	1.06	1.02	1.10	1.61	4.82	9.39	1.54	1.89	1.56	1.48	1.44	1.42	2.14	2.49	2.66	2.55	2.54	2.61	2.11	1.82	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DARBY___SOLAR	34.19	32.70	26.98	26.97	27.35	30.17	42.68	109.33	204.80	29.11	31.45	26.60	25.48	23.72	22.92	33.71	39.87	52.23	52.68	49.84	51.11	43.62	41.15	35.67
323810	1.27	1.17	0.92	0.90	0.98	1.11	1.77	3.96	7.37	0.84	0.68	0.55	0.57	0.60	0.43	0.70	0.96	1.57	1.71	1.62	1.85	1.68	1.57	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	33.96	32.41	26.80	26.77	27.02	29.74	41.92	108.61	203.80	29.42	32.22	27.24	26.04	24.21	23.57	34.66	40.76	52.44	52.61	49.88	51.01	43.36	40.78	35.35
23610	1.04	0.88	0.73	0.70	0.65	0.69	1.01	3.24	6.38	1.15	1.45	1.19	1.13	1.09	1.08	1.66	1.85	1.78	1.64	1.67	1.75	1.42	1.20	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
DELAWARE___LFGE	33.56	32.13	26.54	26.52	26.82	29.53	41.55	107.45	201.52	28.88	31.49	26.64	25.50	23.66	23.01	33.78	39.92	51.77	51.98	49.23	50.37	42.82	40.32	35.05
323621	0.64	0.60	0.47	0.45	0.44	0.47	0.64	2.08	4.09	0.61	0.71	0.60	0.58	0.54	0.52	0.77	1.01	1.11	1.01	1.02	1.11	0.88	0.74	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	33.05	31.65	26.16	26.15	26.46	29.15	41.08	105.81	198.28	28.37	30.88	26.13	24.99	23.20	22.55	33.10	39.04	50.81	51.12	48.37	49.47	42.13	39.73	34.52
355931	0.13	0.12	0.09	0.08	0.09	0.09	0.17	0.43	0.86	0.11	0.11	0.08	0.07	0.07	0.06	0.10	0.13	0.15	0.15	0.16	0.20	0.19	0.15	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
DOGLEVILLE___HYD	33.72	32.27	26.81	26.79	27.15	29.90	42.28	108.70	202.19	28.32	30.61	25.71	24.66	22.88	22.05	32.45	38.77	51.23	51.93	49.28	50.67	43.36	40.71	35.18
23807	0.80	0.73	0.74	0.72	0.78	0.84	1.37	3.32	4.77	0.05	-0.15	-0.34	-0.26	-0.24	-0.44	-0.55	-0.14	0.57	0.96	1.07	1.41	1.42	1.14	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
DUNKIRK__115KV_TB_200	31.70	30.46	25.28	25.50	25.93	28.39	38.15	100.85	189.16	27.36	29.83	25.25	24.12	22.09	21.47	30.85	36.25	47.94	48.44	46.68	47.70	40.36	38.54	33.82
55889	-1.21	-1.07	-0.79	-0.58	-0.45	-0.67	-2.77	-4.52	-8.26	-0.91	-0.94	-0.80	-0.80	-1.03	-1.02	-2.16	-2.66	-2.72	-2.53	-1.53	-1.57	-1.58	-1.04	-0.59
	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
DUNKIRK___1	31.70	30.46	25.28	25.50	25.93	28.39	38.15	100.85	189.16	27.36	29.83	25.25	24.12	22.09	21.47	30.85	36.25	47.94	48.44	46.68	47.70	40.36	38.54	33.82
23563	-1.21	-1.07	-0.79	-0.58	-0.45	-0.67	-2.77	-4.52	-8.26	-0.91	-0.94	-0.80	-0.80	-1.03	-1.02	-2.16	-2.66	-2.72	-2.53	-1.53	-1.57	-1.58	-1.04	-0.59
	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
DUNKIRK___2	31.70	30.46	25.28	25.50	25.93	28.39	38.15	100.85	189.16	27.36	29.83	25.25	24.12	22.09	21.47	30.85	36.25	47.94	48.44	46.68	47.70	40.36	38.54	33.82
23564	-1.21	-1.07	-0.79	-0.58	-0.45	-0.67	-2.77	-4.52	-8.26	-0.91	-0.94	-0.80	-0.80	-1.03	-1.02	-2.16	-2.66	-2.72	-2.53	-1.53	-1.57	-1.58	-1.04	-0.59
	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
DUNKIRK___3	31.67	30.42	25.22	25.41	25.80	28.26	38.00	100.10	187.92	27.26	29.74	25.20	24.08	22.08	21.46	30.82	36.19	47.86	48.24	46.40	47.37	40.12	38.30	33.63
23565	-1.25	-1.11	-0.85	-0.66	-0.57	-0.80	-2.91	-5.28	-9.50	-1.01	-1.03	-0.85	-0.83	-1.04	-1.03	-2.18	-2.72	-2.80	-2.74	-1.82	-1.89	-1.82	-1.28	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	31.67	30.42	25.22	25.41	25.80	28.26	38.00	100.10	187.92	27.26	29.74	25.20	24.08	22.08	21.46	30.82	36.19	47.86	48.24	46.40	47.37	40.12	38.30	33.63
23566	-1.25	-1.11	-0.85	-0.66	-0.57	-0.80	-2.91	-5.28	-9.50	-1.01	-1.03	-0.85	-0.83	-1.04	-1.03	-2.18	-2.72	-2.80	-2.74	-1.82	-1.89	-1.82	-1.28	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	34.33	32.69	27.05	27.02	27.25	30.00	42.27	109.55	205.96	29.76	32.72	27.66	26.36	24.28	23.44	35.20	41.38	53.01	53.11	50.38	51.55	43.80	41.20	35.73
345000	1.41	1.16	0.98	0.95	0.88	0.94	1.36	4.18	8.54	1.53	1.95	1.62	1.52	1.47	1.46	2.22	2.47	2.35	2.14	2.17	2.29	1.87	1.62	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.01	0.08	0.31	0.51	0.02	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	34.14	32.60	26.96	26.94	27.20	29.94	42.17	109.33	205.14	29.55	32.38	27.37	26.17	24.34	23.71	34.84	41.02	52.82	53.08	50.36	51.45	43.68	41.06	35.59
345009	1.22	1.07	0.89	0.87	0.82	0.88	1.26	3.96	7.72	1.29	1.61	1.32	1.25	1.22	1.22	1.84	2.11	2.16	2.10	2.15	2.19	1.74	1.48	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	34.38	32.75	27.12	27.04	27.27	30.04	42.32	109.86	206.37	30.87	32.77	28.01	28.89	34.55	40.15	35.65	41.28	52.73	47.56	45.13	51.38	43.63	41.14	35.66
345001	1.46	1.21	1.05	0.96	0.90	0.98	1.41	4.48	8.94	1.63	2.00	1.66	1.53	1.42	1.34	2.11	2.36	2.07	2.40	2.36	2.12	1.69	1.56	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	34.51	32.86	27.21	27.13	27.37	30.15	42.49	110.35	207.24	30.99	32.91	28.13	29.02	34.67	40.26	35.82	41.47	52.98	47.83	45.36	51.62	43.82	41.32	35.80
356214	1.59	1.33	1.14	1.06	0.99	1.09	1.58	4.97	9.81	1.74	2.14	1.78	1.65	1.53	1.45	2.27	2.56	2.32	2.66	2.60	2.36	1.88	1.75	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	32.83	31.11	25.74	25.85	26.03	29.20	41.19	106.37	195.86	28.61	31.10	26.20	24.68	22.58	21.83	33.87	40.24	51.76	52.05	49.79	50.92	43.88	41.32	35.66
23717	-0.09	-0.42	-0.33	-0.22	-0.34	0.14	0.27	1.00	-1.57	0.42	0.33	0.17	-0.07	0.14	0.45	0.90	1.33	1.10	1.08	1.58	1.66	1.95	1.74	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___6	34.50	32.83	27.17	27.14	27.36	30.13	42.48	110.32	207.68	30.95	33.05	28.23	28.85	33.59	38.37	36.04	41.74	53.25	58.28	55.24	51.81	44.03	41.43	35.90
23660	1.58	1.30	1.10	1.07	0.99	1.07	1.57	4.95	10.26	1.84	2.27	1.92	1.81	1.72	1.70	2.57	2.83	2.60	2.41	2.43	2.54	2.09	1.85	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.01	-0.27	-2.13	-8.74	-14.18	-0.47	0.00	0.00	-4.90	-4.60	0.00	0.00	0.00	0.00
EAST RIVER___7	34.50	32.83	27.17	27.14	27.36	30.13	42.48	110.32	207.68	30.95	33.05	28.23	28.85	33.59	38.37	36.04	41.74	53.25	58.28	55.24	51.81	44.03	41.43	35.90
23524	1.58	1.30	1.10	1.07	0.99	1.07	1.57	4.95	10.26	1.84	2.27	1.92	1.81	1.72	1.70	2.57	2.83	2.60	2.41	2.43	2.54	2.09	1.85	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.01	-0.27	-2.13	-8.74	-14.18	-0.47	0.00	0.00	-4.90	-4.60	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	34.29	32.66	27.01	26.99	27.23	29.97	42.22	109.45	205.67	29.77	32.63	27.61	26.45	24.85	24.41	35.14	41.29	52.92	53.07	50.34	51.49	43.74	41.14	35.66
345002	1.36	1.13	0.95	0.92	0.85	0.91	1.31	4.07	8.24	1.47	1.87	1.55	1.45	1.40	1.40	2.12	2.37	2.26	2.09	2.13	2.22	1.81	1.56	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.08	-0.33	-0.52	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	32.77	31.05	25.70	25.80	25.99	29.16	41.12	106.16	195.47	28.56	31.05	26.16	24.64	22.54	21.79	33.82	40.19	51.71	51.99	49.76	50.88	43.86	41.31	35.65
23722	-0.14	-0.48	-0.37	-0.27	-0.38	0.10	0.21	0.79	-1.96	0.37	0.28	0.13	-0.11	0.10	0.41	0.85	1.27	1.05	1.02	1.55	1.61	1.93	1.73	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_POINT___SOLAR	34.16	32.74	27.07	27.09	27.43	30.35	42.82	109.44	203.10	28.04	30.32	25.63	24.72	22.80	22.03	32.00	38.46	52.10	53.28	50.52	51.65	43.88	41.26	35.84
323840	1.24	1.21	1.00	1.02	1.06	1.29	1.91	4.07	5.68	-0.22	-0.45	-0.42	-0.20	-0.33	-0.46	-1.01	-0.45	1.44	2.31	2.31	2.38	1.94	1.68	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
EAST_PULASKI___ESR	32.05	30.70	25.39	25.39	25.66	28.31	39.67	102.48	191.78	27.40	29.81	25.26	24.19	22.42	21.79	31.87	37.45	49.08	49.56	46.93	47.94	40.77	38.54	33.52
323781	-0.86	-0.83	-0.68	-0.69	-0.71	-0.75	-1.24	-2.89	-5.64	-0.86	-0.96	-0.79	-0.73	-0.70	-0.70	-1.13	-1.46	-1.58	-1.41	-1.28	-1.32	-1.17	-1.04	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	34.49	32.83	27.17	27.14	27.36	30.13	42.46	110.22	207.47	30.90	32.99	28.17	28.79	33.53	38.31	35.95	41.65	53.18	58.21	55.17	51.75	43.98	41.38	35.87
323558	1.58	1.30	1.11	1.07	0.99	1.07	1.54	4.84	10.04	1.78	2.21	1.85	1.74	1.66	1.64	2.48	2.74	2.53	2.33	2.36	2.48	2.04	1.81	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.01	-0.27	-2.13	-8.74	-14.18	-0.47	0.00	0.00	-4.90	-4.60	0.00	0.00	0.00	0.00
EAST_RIVER___2	34.50	32.83	27.17	27.14	27.36	30.13	42.48	110.32	207.68	30.95	33.05	28.23	28.85	33.59	38.37	36.04	41.74	53.25	58.28	55.24	51.81	44.03	41.43	35.90
323559	1.58	1.30	1.10	1.07	0.99	1.07	1.57	4.95	10.26	1.84	2.27	1.92	1.81	1.72	1.70	2.57	2.83	2.60	2.41	2.43	2.54	2.09	1.85	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.01	-0.27	-2.13	-8.74	-14.18	-0.47	0.00	0.00	-4.90	-4.60	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	33.21	31.69	26.20	26.18	26.44	29.13	41.11	106.52	199.87	28.69	31.38	26.51	25.37	23.59	22.99	33.76	39.79	51.38	51.75	49.06	50.13	42.53	39.97	34.60
23607	0.29	0.16	0.13	0.11	0.07	0.07	0.19	1.14	2.45	0.43	0.61	0.47	0.45	0.47	0.50	0.76	0.88	0.72	0.78	0.85	0.87	0.59	0.39	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
EIGHT_POINT___WT_PWR	29.65	28.18	23.83	23.53	24.45	28.11	39.81	103.17	190.61	26.94	28.60	23.71	22.67	20.60	19.77	29.09	34.34	45.03	46.59	46.52	47.68	40.31	39.75	35.12
323820	-3.27	-3.35	-2.24	-2.54	-1.92	-0.95	-1.10	-2.21	-6.81	-1.33	-2.17	-2.34	-2.25	-2.52	-2.72	-3.91	-4.57	-5.63	-4.39	-1.69	-1.59	-1.63	0.17	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
ELBRIDGE_115KV_TB2	32.34	30.96	25.62	25.63	25.93	28.55	40.05	103.40	193.53	27.66	30.01	25.41	24.41	22.61	21.97	32.16	38.02	49.76	50.02	47.50	48.52	41.20	38.86	33.83
80188	-0.57	-0.58	-0.45	-0.45	-0.44	-0.50	-0.86	-1.97	-3.90	-0.60	-0.75	-0.64	-0.51	-0.51	-0.53	-0.85	-0.89	-0.90	-0.95	-0.72	-0.75	-0.74	-0.72	-0.59
	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
ELEC_TRO_TEK	34.19	32.54	26.91	26.87	27.08	29.97	42.06	108.84	203.32	29.69	32.60	27.54	26.12	23.84	22.83	35.19	41.36	52.84	52.88	50.25	51.40	43.88	41.16	35.65
24086	1.27	1.01	0.84	0.79	0.70	0.91	1.14	3.47	5.89	1.49	1.83	1.51	1.37	1.41	1.45	2.23	2.45	2.18	1.91	2.04	2.13	1.94	1.59	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	32.41	31.13	25.80	25.85	26.18	28.90	40.93	104.59	195.70	27.83	30.29	25.68	24.48	22.74	22.19	32.63	38.57	50.65	51.32	48.07	48.88	41.54	39.25	34.23
323604	-0.51	-0.41	-0.27	-0.22	-0.19	-0.15	0.02	-0.78	-1.72	-0.43	-0.48	-0.37	-0.44	-0.38	-0.30	-0.37	-0.34	-0.01	0.34	-0.14	-0.39	-0.40	-0.33	-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

ELM_ST_23_KV_LD_REV_LBMP_A	31.44	30.19	25.00	25.15	25.47	27.90	37.41	97.90	184.45	27.04	29.44	24.98	23.88	21.95	21.35	30.53	35.75	47.42	47.53	45.46	46.48	39.55	37.69	33.17
345012	-1.48	-1.34	-1.07	-0.92	-0.90	-1.16	-3.50	-7.48	-12.98	-1.23	-1.33	-1.07	-1.04	-1.17	-1.14	-2.47	-3.16	-3.24	-3.45	-2.76	-2.78	-2.39	-1.89	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	33.84	32.36	26.77	26.77	27.12	29.82	42.10	107.96	202.59	29.11	31.65	26.79	25.60	23.79	23.09	33.98	39.96	51.84	51.95	49.16	50.44	43.13	40.67	35.26
323656	0.92	0.82	0.70	0.70	0.75	0.76	1.19	2.58	5.16	0.85	0.88	0.74	0.68	0.66	0.60	0.97	1.05	1.18	0.98	0.95	1.18	1.19	1.09	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
EMPIRE_CC_2	33.84	32.36	26.77	26.77	27.12	29.82	42.10	107.96	202.59	29.11	31.65	26.79	25.60	23.79	23.09	33.98	39.96	51.84	51.95	49.16	50.44	43.13	40.67	35.26
323658	0.92	0.82	0.70	0.70	0.75	0.76	1.19	2.58	5.16	0.85	0.88	0.74	0.68	0.66	0.60	0.97	1.05	1.18	0.98	0.95	1.18	1.19	1.09	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
ENORWICH_115KV_TB1	33.72	32.95	27.03	26.98	27.25	29.92	42.32	110.23	205.82	28.74	30.63	25.78	24.51	22.53	22.16	32.60	39.39	53.18	53.71	51.03	52.44	43.84	40.60	35.70
80156	0.80	1.42	0.96	0.91	0.88	0.86	1.40	4.85	8.39	0.48	-0.14	-0.27	-0.41	-0.59	-0.33	-0.40	0.47	2.52	2.74	2.81	3.18	1.90	1.02	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	31.58	30.32	25.08	25.21	25.53	27.98	37.64	98.68	185.92	27.21	29.56	25.04	23.93	21.99	21.43	30.65	35.98	47.85	47.97	45.83	46.88	39.87	37.97	33.30
80199	-1.34	-1.21	-0.99	-0.86	-0.84	-1.08	-3.27	-6.69	-11.50	-1.06	-1.21	-1.02	-0.99	-1.13	-1.06	-2.36	-2.93	-2.81	-3.00	-2.39	-2.38	-2.06	-1.61	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	31.53	30.29	25.07	25.20	25.53	27.99	37.54	98.19	184.95	27.09	29.48	24.97	23.88	21.93	21.35	30.52	35.76	47.50	47.64	45.63	46.66	39.74	37.85	33.29
323693	-1.39	-1.25	-1.00	-0.86	-0.85	-1.07	-3.37	-7.18	-12.48	-1.18	-1.29	-1.07	-1.04	-1.20	-1.14	-2.48	-3.16	-3.16	-3.33	-2.58	-2.60	-2.20	-1.73	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	33.85	32.48	26.80	26.78	27.08	29.85	42.06	108.92	204.16	29.16	31.72	26.83	25.69	23.82	23.16	33.97	40.31	52.48	52.79	50.04	51.18	43.42	40.77	35.43
80157	0.93	0.94	0.73	0.71	0.71	0.80	1.15	3.55	6.73	0.90	0.95	0.78	0.77	0.70	0.67	0.97	1.40	1.82	1.82	1.83	1.92	1.48	1.19	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
ETNA_115_KV_TB1_REV_LBMP_C	33.08	31.75	26.22	26.22	26.53	29.26	41.10	106.44	198.75	28.10	30.32	25.66	24.65	22.76	22.18	32.54	38.55	50.97	51.48	48.95	49.98	42.30	39.86	34.73
345029	0.16	0.21	0.15	0.15	0.15	0.20	0.19	1.07	1.32	-0.16	-0.45	-0.39	-0.27	-0.36	-0.31	-0.46	-0.36	0.31	0.50	0.74	0.71	0.36	0.28	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
ETNA_____115KV_TB2	33.08	31.75	26.22	26.22	26.53	29.26	41.10	106.44	198.75	28.10	30.32	25.66	24.65	22.76	22.18	32.54	38.55	50.97	51.48	48.95	49.98	42.30	39.86	34.73
80207	0.16	0.21	0.15	0.15	0.15	0.20	0.19	1.07	1.32	-0.16	-0.45	-0.39	-0.27	-0.36	-0.31	-0.46	-0.36	0.31	0.50	0.74	0.71	0.36	0.28	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
EUCLID___115KV_TB2	32.19	30.83	25.49	25.49	25.79	28.43	39.83	102.97	192.85	27.56	29.98	25.40	24.35	22.56	21.94	32.11	37.90	49.62	49.90	47.28	48.26	41.01	38.71	33.69
356179	-0.73	-0.70	-0.58	-0.58	-0.58	-0.63	-1.08	-2.40	-4.57	-0.70	-0.79	-0.65	-0.56	-0.56	-0.55	-0.89	-1.01	-1.05	-1.08	-0.93	-1.00	-0.93	-0.87	-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
EXCELSIOR___SOLAR	31.62	30.32	25.09	25.19	25.47	27.96	38.09	99.17	186.61	27.08	29.47	24.99	23.96	22.11	21.50	31.02	36.43	48.12	48.18	45.89	46.88	39.88	37.83	33.21
323857	-1.30	-1.21	-0.98	-0.88	-0.91	-1.10	-2.82	-6.20	-10.82	-1.18	-1.30	-1.06	-0.96	-1.02	-0.99	-1.99	-2.49	-2.54	-2.79	-2.33	-2.38	-2.06	-1.75	-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
E_CANADA_CAP_HY	33.75	32.41	26.83	26.85	27.16	30.05	42.25	108.37	202.38	28.45	30.75	25.97	24.87	23.04	22.38	32.61	38.71	51.38	52.41	49.70	50.81	43.20	40.66	35.42
24051	0.83	0.87	0.76	0.78	0.79	0.99	1.33	2.99	4.95	0.19	-0.02	-0.08	-0.05	-0.08	-0.11	-0.39	-0.20	0.72	1.44	1.49	1.54	1.26	1.08	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
E_CANADA_MHWK_HY	33.72	32.27	26.81	26.79	27.15	29.90	42.28	108.70	202.19	28.32	30.61	25.71	24.66	22.88	22.05	32.45	38.77	51.23	51.93	49.28	50.67	43.36	40.71	35.18
24050	0.80	0.73	0.74	0.72	0.78	0.84	1.37	3.32	4.77	0.05	-0.15	-0.34	-0.26	-0.24	-0.44	-0.55	-0.14	0.57	0.96	1.07	1.41	1.42	1.13	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
E_FISHKILL___LBMP	34.08	32.51	26.89	26.86	27.12	29.82	42.02	108.82	204.28	29.52	32.38	27.39	26.17	24.33	23.69	34.81	40.92	52.55	52.70	49.98	51.13	43.47	40.89	35.47
23776	1.17	0.98	0.82	0.79	0.74	0.76	1.11	3.44	6.85	1.25	1.62	1.34	1.25	1.21	1.20	1.81	2.01	1.89	1.72	1.77	1.87	1.53	1.31	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	32.79	31.45	26.05	26.12	26.47	29.29	41.48	105.72	197.71	28.15	30.59	25.93	24.71	22.94	22.39	32.97	38.98	51.21	51.89	48.69	49.50	42.04	39.68	34.56
323796	-0.13	-0.08	-0.02	0.05	0.10	0.23	0.56	0.35	0.29	-0.11	-0.18	-0.12	-0.21	-0.18	-0.10	-0.03	0.07	0.55	0.92	0.48	0.23	0.10	0.10	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	32.79	31.45	26.05	26.12	26.47	29.29	41.48	105.72	197.71	28.15	30.59	25.93	24.71	22.94	22.39	32.97	38.98	51.21	51.89	48.69	49.50	42.04	39.68	34.56
323797	-0.13	-0.08	-0.02	0.05	0.10	0.23	0.56	0.35	0.29	-0.11	-0.18	-0.12	-0.21	-0.18	-0.10	-0.03	0.07	0.55	0.92	0.48	0.23	0.10	0.10	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	34.63	32.89	27.20	27.15	27.36	30.29	42.51	109.99	205.48	30.02	33.03	27.89	26.46	24.17	23.11	35.60	41.95	53.66	53.39	50.86	52.20	44.52	41.73	36.10
23548	1.71	1.36	1.13	1.08	0.99	1.24	1.59	4.62	8.06	1.82	2.26	1.86	1.70	1.73	1.73	2.63	3.04	3.00	2.42	2.65	2.93	2.59	2.15	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	34.50	32.84	27.18	27.15	27.36	30.14	42.46	110.21	207.47	30.93	32.99	28.17	28.86	33.84	38.83	35.96	41.65	53.18	57.84	54.84	51.74	43.98	41.38	35.88
345003	1.58	1.31	1.11	1.07	0.99	1.08	1.55	4.84	10.05	1.78	2.21	1.84	1.74	1.65	1.63	2.47	2.73	2.52	2.34	2.37	2.47	2.04	1.80	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	34.50	32.84	27.18	27.15	27.36	30.13	42.46	110.21	207.46	30.92	32.98	28.16	28.85	33.83	38.82	35.95	41.64	53.17	57.84	54.82	51.74	43.98	41.37	35.87
345016	1.58	1.31	1.11	1.07	0.99	1.08	1.54	4.84	10.03	1.77	2.20	1.83	1.73	1.65	1.63	2.46	2.73	2.51	2.34	2.36	2.47	2.04	1.79	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	34.49	32.82	27.17	27.14	27.36	30.12	42.44	110.12	207.36	30.91	32.96	28.16	28.85	33.83	38.81	35.95	41.63	53.16	57.81	54.80	51.70	43.95	41.35	35.85
345017	1.57	1.29	1.10	1.07	0.99	1.06	1.53	4.75	9.94	1.76	2.19	1.83	1.72	1.65	1.62	2.45	2.72	2.50	2.31	2.33	2.44	2.01	1.77	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	34.46	32.81	27.15	27.12	27.34	30.10	42.40	110.03	207.17	30.88	32.93	28.13	28.82	33.80	38.79	35.91	41.60	53.11	57.76	54.76	51.67	43.92	41.32	35.83
323566	1.54	1.27	1.08	1.05	0.96	1.05	1.49	4.66	9.74	1.73	2.16	1.80	1.69	1.62	1.60	2.42	2.68	2.45	2.25	2.30	2.40	1.98	1.74	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	34.63	32.89	27.20	27.15	27.36	30.29	42.51	109.99	205.48	30.02	33.03	27.89	26.46	24.17	23.11	35.60	41.95	53.66	53.39	50.86	52.20	44.52	41.73	36.10
55825	1.71	1.36	1.13	1.08	0.99	1.24	1.59	4.62	8.06	1.82	2.26	1.86	1.70	1.73	1.73	2.63	3.04	3.00	2.42	2.65	2.93	2.59	2.15	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FENNER___WINDPWR	33.24	31.96	26.39	26.35	26.66	29.44	41.56	107.26	200.55	28.32	30.66	25.95	24.80	22.98	22.34	32.83	38.97	51.37	51.91	49.15	50.12	42.51	40.09	34.82
24204	0.33	0.43	0.32	0.28	0.29	0.38	0.65	1.88	3.13	0.06	-0.11	-0.10	-0.12	-0.14	-0.15	-0.18	0.06	0.71	0.94	0.94	0.86	0.57	0.51	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
FIBERTEK___ENERGY	32.58	31.19	25.78	25.80	26.10	28.77	40.38	104.25	195.09	27.84	30.23	25.61	24.58	22.76	22.14	32.42	38.33	50.24	50.41	47.86	48.89	41.52	39.17	34.09
23856	-0.34	-0.34	-0.29	-0.27	-0.28	-0.29	-0.54	-1.12	-2.33	-0.42	-0.54	-0.44	-0.34	-0.36	-0.35	-0.58	-0.58	-0.42	-0.56	-0.35	-0.37	-0.42	-0.41	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	31.73	30.39	25.13	25.14	25.43	28.02	39.26	101.41	189.93	27.19	29.58	25.05	24.01	22.25	21.64	31.67	37.34	48.79	49.07	46.49	47.49	40.38	38.13	33.19
23598	-1.19	-1.14	-0.94	-0.94	-0.94	-1.04	-1.65	-3.96	-7.50	-1.07	-1.19	-1.00	-0.91	-0.87	-0.85	-1.34	-1.57	-1.87	-1.91	-1.72	-1.77	-1.56	-1.45	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	34.50	32.90	27.21	27.18	27.44	30.21	42.60	110.40	207.21	29.85	32.72	27.66	26.45	24.60	23.96	35.22	41.48	53.43	53.62	50.85	51.97	44.13	41.47	35.94
345010	1.58	1.37	1.14	1.11	1.07	1.15	1.69	5.02	9.78	1.59	1.95	1.61	1.54	1.48	1.47	2.21	2.57	2.77	2.64	2.63	2.71	2.19	1.89	1.52
	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
FORT ORANGE____	34.05	32.55	26.92	26.91	27.25	30.00	42.34	108.91	203.97	29.20	31.79	26.90	25.73	23.90	23.22	34.12	40.21	52.30	52.54	49.74	50.95	43.45	40.94	35.50
23900	1.13	1.01	0.85	0.84	0.88	0.94	1.43	3.54	6.54	0.94	1.02	0.85	0.81	0.78	0.73	1.12	1.30	1.64	1.56	1.53	1.69	1.51	1.36	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
FORT_DRUM_COGEN	33.50	32.43	26.70	26.29	26.46	29.81	44.08	112.30	208.36	28.59	30.43	25.00	23.96	21.96	21.52	31.57	37.45	52.70	53.50	49.96	50.47	42.57	40.16	34.95
23780	0.58	0.90	0.63	0.22	0.09	0.75	3.17	6.92	10.94	0.33	-0.34	-1.05	-0.95	-1.17	-0.97	-1.43	-1.47	2.04	2.53	1.75	1.20	0.63	0.58	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
FOX_HILLS___ESR	34.46	32.84	27.19	27.13	27.37	30.13	42.45	110.25	207.28	30.94	32.87	28.06	29.04	35.02	40.88	35.80	41.41	52.86	57.69	55.11	51.78	43.95	41.48	35.95
323835	1.54	1.31	1.12	1.06	0.99	1.08	1.54	4.87	9.85	1.66	2.10	1.70	1.57	1.41	1.37	2.23	2.50	2.20	2.81	2.65	2.52	2.01	1.91	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	34.62	32.89	27.20	27.15	27.36	30.29	42.51	109.99	205.48	30.02	33.03	27.88	26.45	24.17	23.12	35.60	41.95	53.67	53.41	50.86	52.20	44.51	41.75	36.10
24212	1.70	1.36	1.13	1.08	0.99	1.24	1.59	4.62	8.06	1.82	2.26	1.85	1.70	1.73	1.74	2.63	3.04	3.01	2.44	2.65	2.94	2.58	2.17	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FPL FAR_ROCK_GT2	34.62	32.89	27.20	27.15	27.36	30.29	42.51	109.99	205.48	30.02	33.03	27.88	26.45	24.17	23.12	35.60	41.95	53.67	53.41	50.86	52.20	44.51	41.75	36.10
23815	1.70	1.36	1.13	1.08	0.99	1.24	1.59	4.62	8.06	1.82	2.26	1.85	1.70	1.73	1.74	2.63	3.04	3.01	2.44	2.65	2.94	2.58	2.17	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	32.86	31.52	26.11	26.17	26.49	29.25	41.45	106.24	198.54	28.20	30.69	26.00	24.82	23.05	22.41	32.99	39.07	51.24	52.10	48.89	49.66	42.12	39.79	34.70
24054	-0.06	-0.01	0.04	0.09	0.12	0.20	0.53	0.87	1.12	-0.06	-0.07	-0.05	-0.10	-0.07	-0.08	-0.01	0.16	0.58	1.12	0.67	0.39	0.18	0.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	34.29	32.62	26.97	26.91	27.13	30.05	42.14	108.81	202.92	29.77	32.65	27.57	26.13	23.88	22.87	35.29	41.48	53.01	53.08	50.42	51.57	44.05	41.37	35.78
23764	1.37	1.08	0.90	0.84	0.76	0.99	1.23	3.44	5.50	1.57	1.88	1.54	1.38	1.44	1.49	2.33	2.57	2.35	2.10	2.21	2.31	2.11	1.80	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT___CT2	34.29	32.62	26.97	26.91	27.13	30.05	42.14	108.81	202.92	29.77	32.65	27.57	26.13	23.88	22.87	35.29	41.48	53.01	53.08	50.42	51.57	44.05	41.37	35.78
23818	1.37	1.08	0.90	0.84	0.76	0.99	1.23	3.44	5.50	1.57	1.88	1.54	1.38	1.44	1.49	2.33	2.57	2.35	2.10	2.21	2.31	2.11	1.80	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	34.43	32.84	27.18	27.12	27.36	30.14	42.46	110.25	207.25	30.87	32.73	27.87	28.54	33.46	38.71	35.73	41.31	52.71	57.83	55.31	51.86	43.96	41.57	36.05
356253	1.51	1.31	1.11	1.05	0.99	1.08	1.55	4.88	9.82	1.58	1.96	1.54	1.41	1.27	1.24	2.16	2.40	2.06	2.95	2.85	2.60	2.02	1.99	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.28	-2.21	-9.07	-14.98	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
FULTON COGEN____	32.04	30.68	25.36	25.36	25.66	28.29	39.66	102.47	191.89	27.42	29.79	25.26	24.19	22.41	21.79	31.90	37.61	49.30	49.67	47.04	48.03	40.80	38.53	33.54
23766	-0.88	-0.85	-0.70	-0.71	-0.71	-0.76	-1.25	-2.91	-5.54	-0.85	-0.98	-0.80	-0.73	-0.72	-0.70	-1.10	-1.30	-1.36	-1.30	-1.17	-1.24	-1.14	-1.05	-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
FULTON___LFGE	34.06	32.63	26.98	27.00	27.32	30.20	42.61	109.51	204.19	28.50	30.64	25.93	24.84	22.98	22.32	32.51	38.70	51.78	52.93	50.23	51.37	43.67	41.09	35.69
323630	1.14	1.10	0.92	0.93	0.95	1.15	1.70	4.14	6.77	0.24	-0.13	-0.12	-0.08	-0.14	-0.17	-0.49	-0.21	1.11	1.95	2.02	2.11	1.73	1.51	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	34.35	32.87	27.08	27.04	27.44	30.35	43.00	110.03	205.95	29.19	31.39	26.50	25.46	23.64	22.82	33.64	39.81	52.29	52.89	50.03	51.35	43.81	41.36	35.85
24184	1.44	1.34	1.01	0.96	1.07	1.29	2.09	4.66	8.53	0.92	0.62	0.46	0.54	0.52	0.33	0.63	0.90	1.62	1.91	1.81	2.09	1.87	1.78	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	31.48	30.24	25.04	25.18	25.52	27.95	37.50	98.19	184.91	27.05	29.44	24.96	23.86	21.92	21.32	30.50	35.72	47.43	47.59	45.58	46.61	39.66	37.80	33.24
24039	-1.44	-1.29	-1.03	-0.89	-0.85	-1.11	-3.41	-7.18	-12.52	-1.21	-1.33	-1.08	-1.06	-1.20	-1.17	-2.50	-3.19	-3.23	-3.38	-2.63	-2.66	-2.28	-1.78	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	31.56	30.32	25.09	25.23	25.57	28.00	37.56	98.38	185.25	27.15	29.52	25.03	23.91	21.96	21.38	30.55	35.81	47.60	47.75	45.72	46.76	39.80	37.91	33.32
355827	-1.36	-1.22	-0.98	-0.84	-0.80	-1.05	-3.35	-6.99	-12.18	-1.11	-1.25	-1.03	-1.01	-1.16	-1.11	-2.45	-3.11	-3.06	-3.22	-2.49	-2.51	-2.14	-1.67	-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
GELCKHM__115KV_LOAD	32.36	30.99	25.62	25.62	25.92	28.57	40.06	103.52	193.83	27.68	30.08	25.49	24.45	22.65	22.03	32.24	38.08	49.88	50.13	47.52	48.53	41.24	38.91	33.86
80723	-0.56	-0.54	-0.46	-0.45	-0.45	-0.48	-0.85	-1.86	-3.60	-0.58	-0.69	-0.56	-0.47	-0.47	-0.46	-0.76	-0.83	-0.78	-0.85	-0.69	-0.73	-0.70	-0.67	-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
GENERAL___MILLS	31.51	30.27	25.05	25.20	25.53	27.97	37.52	98.20	185.04	27.10	29.47	24.98	23.87	21.93	21.34	30.50	35.75	47.50	47.65	45.63	46.66	39.71	37.84	33.26
23808	-1.40	-1.26	-1.02	-0.87	-0.84	-1.09	-3.40	-7.17	-12.39	-1.17	-1.30	-1.07	-1.05	-1.20	-1.15	-2.50	-3.17	-3.16	-3.33	-2.59	-2.61	-2.23	-1.74	-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
GE_PLASTICS___DRP	33.77	32.29	26.70	26.70	27.02	29.73	41.93	107.93	202.31	29.02	31.64	26.78	25.60	23.79	23.11	33.96	40.00	51.85	52.02	49.24	50.44	43.02	40.55	35.20
24183	0.85	0.75	0.63	0.63	0.64	0.67	1.02	2.56	4.88	0.76	0.87	0.73	0.68	0.67	0.62	0.96	1.08	1.19	1.05	1.03	1.17	1.08	0.97	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___1	33.53	32.07	26.52	26.50	26.80	29.50	41.54	107.25	200.98	28.88	31.55	26.70	25.53	23.71	23.06	33.87	39.87	51.38	51.46	48.74	49.96	42.61	40.25	34.96
23756	0.62	0.54	0.45	0.44	0.42	0.44	0.63	1.87	3.56	0.62	0.78	0.65	0.61	0.59	0.57	0.87	0.95	0.72	0.49	0.52	0.70	0.67	0.67	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
GILBOA___2	33.53	32.07	26.52	26.50	26.80	29.50	41.54	107.25	200.98	28.88	31.55	26.70	25.53	23.71	23.06	33.87	39.87	51.38	51.46	48.74	49.96	42.61	40.25	34.96
23757	0.62	0.54	0.45	0.44	0.42	0.44	0.63	1.87	3.56	0.62	0.78	0.65	0.61	0.59	0.57	0.87	0.95	0.72	0.49	0.52	0.70	0.67	0.67	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

GILBOA___3	33.53	32.07	26.52	26.50	26.80	29.50	41.54	107.25	200.98	28.88	31.55	26.70	25.53	23.71	23.06	33.87	39.87	51.38	51.46	48.74	49.96	42.61	40.25	34.96
23758	0.62	0.54	0.45	0.44	0.42	0.44	0.63	1.87	3.56	0.62	0.78	0.65	0.61	0.59	0.57	0.87	0.95	0.72	0.49	0.52	0.70	0.67	0.67	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
GILBOA___4	33.53	32.07	26.52	26.50	26.80	29.50	41.54	107.25	200.98	28.88	31.55	26.70	25.53	23.71	23.06	33.87	39.87	51.38	51.46	48.74	49.96	42.61	40.25	34.96
23759	0.62	0.54	0.45	0.44	0.42	0.44	0.63	1.87	3.56	0.62	0.78	0.65	0.61	0.59	0.57	0.87	0.95	0.72	0.49	0.52	0.70	0.67	0.67	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
GILBOA____	33.53	32.07	26.52	26.50	26.80	29.50	41.54	107.25	200.98	28.88	31.55	26.69	25.53	23.71	23.06	33.87	39.87	51.39	51.46	48.73	49.96	42.61	40.25	34.96
23599	0.62	0.54	0.45	0.44	0.42	0.44	0.63	1.87	3.55	0.62	0.78	0.65	0.61	0.59	0.57	0.87	0.95	0.73	0.48	0.52	0.70	0.67	0.67	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
GINNA____	30.61	29.31	24.22	24.29	24.57	27.06	37.33	97.00	182.25	26.22	28.47	24.13	23.17	21.45	20.85	30.22	35.67	47.09	47.23	44.86	45.82	38.91	36.78	32.13
23603	-2.31	-2.22	-1.85	-1.78	-1.80	-2.00	-3.58	-8.38	-15.18	-2.05	-2.30	-1.91	-1.75	-1.67	-1.64	-2.78	-3.24	-3.57	-3.74	-3.35	-3.45	-3.03	-2.80	-2.29
	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
GLEN PARK____	33.78	32.69	26.92	26.49	26.67	30.08	44.52	113.39	210.30	28.79	30.64	25.12	24.13	22.09	21.65	31.78	37.72	53.41	54.11	50.54	51.05	43.04	40.56	35.28
23778	0.86	1.15	0.85	0.42	0.30	1.02	3.61	8.01	12.87	0.53	-0.13	-0.93	-0.79	-1.03	-0.84	-1.23	-1.19	2.75	3.14	2.33	1.78	1.11	0.98	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	34.60	32.94	27.30	27.25	27.48	30.24	42.57	110.56	207.99	31.19	33.12	28.34	29.32	35.30	41.14	36.11	41.75	53.26	47.23	44.80	51.85	44.02	41.47	35.97
356172	1.69	1.41	1.23	1.18	1.10	1.18	1.66	5.19	10.57	1.90	2.35	1.97	1.84	1.69	1.63	2.54	2.84	2.60	2.66	2.62	2.59	2.08	1.90	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	6.40	6.04	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	34.37	32.71	27.05	27.02	27.24	30.09	42.29	109.58	205.21	29.82	32.79	27.70	26.30	23.98	22.94	35.36	41.57	53.17	53.23	50.54	51.70	44.04	41.35	35.81
23712	1.45	1.17	0.98	0.94	0.87	1.03	1.38	4.21	7.79	1.62	2.03	1.68	1.55	1.54	1.56	2.39	2.66	2.51	2.25	2.33	2.43	2.10	1.77	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	34.30	32.65	27.01	26.98	27.21	30.01	42.21	109.35	205.07	29.73	32.70	27.63	26.22	23.90	22.85	35.20	41.40	52.98	53.10	50.38	51.54	43.88	41.23	35.71
23688	1.38	1.13	0.95	0.91	0.84	0.95	1.30	3.97	7.64	1.54	1.93	1.60	1.47	1.46	1.47	2.24	2.49	2.32	2.12	2.17	2.27	1.94	1.65	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	34.30	32.65	27.01	26.98	27.21	30.01	42.21	109.35	205.07	29.73	32.70	27.63	26.22	23.90	22.85	35.20	41.40	52.98	53.10	50.38	51.54	43.88	41.23	35.71
23689	1.38	1.13	0.95	0.91	0.84	0.95	1.30	3.97	7.64	1.54	1.93	1.60	1.47	1.46	1.47	2.24	2.49	2.32	2.12	2.17	2.27	1.94	1.65	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___4	34.37	32.71	27.05	27.02	27.24	30.09	42.29	109.58	205.21	29.82	32.79	27.70	26.30	23.98	22.94	35.36	41.57	53.17	53.23	50.54	51.70	44.04	41.35	35.81
23550	1.45	1.17	0.98	0.94	0.87	1.03	1.38	4.21	7.79	1.62	2.03	1.68	1.55	1.54	1.56	2.39	2.66	2.51	2.25	2.33	2.43	2.10	1.77	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENWOOD___5	34.37	32.71	27.05	27.02	27.24	30.09	42.29	109.58	205.21	29.82	32.79	27.70	26.30	23.98	22.94	35.36	41.57	53.17	53.23	50.54	51.70	44.04	41.35	35.81
23614	1.45	1.17	0.98	0.94	0.87	1.03	1.38	4.21	7.79	1.62	2.03	1.68	1.55	1.54	1.56	2.39	2.66	2.51	2.25	2.33	2.43	2.10	1.77	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	33.15	31.42	26.01	26.08	26.28	29.48	41.56	107.40	197.83	28.90	31.43	26.48	24.95	22.81	22.02	34.15	40.52	52.04	52.28	49.96	51.07	43.95	41.33	35.65
23814	0.23	-0.11	-0.06	0.01	-0.09	0.42	0.64	2.03	0.41	0.70	0.66	0.45	0.20	0.37	0.64	1.18	1.61	1.38	1.30	1.75	1.81	2.01	1.75	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLOBE___DSASP	30.76	29.53	24.47	24.62	24.88	27.22	36.24	94.26	177.94	26.33	28.71	24.59	23.55	21.70	21.10	30.07	34.79	45.99	45.87	43.76	44.77	38.15	36.39	32.27
323697	-2.16	-2.00	-1.60	-1.45	-1.50	-1.84	-4.67	-11.11	-19.48	-1.93	-2.05	-1.46	-1.36	-1.43	-1.39	-2.93	-4.12	-4.66	-5.10	-4.45	-4.50	-3.79	-3.19	-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
GOETHSLN___LBMP	34.32	32.67	27.05	27.01	27.23	29.98	42.23	109.61	206.29	30.75	32.78	28.00	28.71	33.70	38.69	35.77	41.40	52.91	57.59	54.61	51.46	43.71	41.10	35.64
323567	1.40	1.14	0.98	0.94	0.86	0.93	1.32	4.24	8.87	1.60	2.01	1.68	1.58	1.51	1.50	2.27	2.49	2.25	2.09	2.15	2.20	1.77	1.53	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	32.34	30.99	25.66	25.73	26.07	28.66	39.07	101.82	191.36	27.53	29.82	25.28	24.22	22.42	21.76	31.55	37.19	49.31	49.52	47.18	48.17	40.90	38.75	33.91
80279	-0.58	-0.54	-0.41	-0.35	-0.30	-0.40	-1.84	-3.55	-6.07	-0.73	-0.95	-0.77	-0.69	-0.70	-0.73	-1.46	-1.72	-1.35	-1.45	-1.04	-1.10	-1.04	-0.83	-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

GOODYEAR_LAKE_HYD	33.75	32.35	26.70	26.68	26.98	29.74	41.88	108.38	203.09	29.05	31.63	26.77	25.64	23.78	23.12	33.91	40.19	52.22	52.49	49.74	50.86	43.20	40.61	35.29
323669	0.83	0.82	0.64	0.61	0.61	0.68	0.97	3.01	5.67	0.79	0.86	0.72	0.72	0.66	0.63	0.91	1.28	1.56	1.51	1.52	1.60	1.26	1.03	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	32.76	31.43	25.98	25.96	26.24	28.92	40.42	105.13	196.32	28.02	30.56	25.90	24.86	22.98	22.36	32.74	38.65	50.32	50.64	48.17	49.11	41.56	39.35	34.30
345031	-0.16	-0.11	-0.09	-0.11	-0.13	-0.14	-0.49	-0.24	-1.11	-0.25	-0.21	-0.15	-0.06	-0.14	-0.13	-0.26	-0.26	-0.34	-0.33	-0.04	-0.15	-0.38	-0.23	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	32.76	31.43	25.98	25.96	26.24	28.92	40.42	105.13	196.32	28.02	30.56	25.90	24.86	22.98	22.36	32.74	38.65	50.32	50.64	48.17	49.11	41.56	39.35	34.30
23579	-0.16	-0.11	-0.09	-0.11	-0.13	-0.14	-0.49	-0.24	-1.11	-0.25	-0.21	-0.15	-0.06	-0.14	-0.13	-0.26	-0.26	-0.34	-0.33	-0.04	-0.15	-0.38	-0.23	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	32.76	31.43	25.98	25.96	26.24	28.92	40.42	105.13	196.32	28.02	30.56	25.90	24.86	22.98	22.36	32.74	38.65	50.32	50.64	48.17	49.11	41.56	39.35	34.30
23580	-0.16	-0.11	-0.09	-0.11	-0.13	-0.14	-0.49	-0.24	-1.11	-0.25	-0.21	-0.15	-0.06	-0.14	-0.13	-0.26	-0.26	-0.34	-0.33	-0.04	-0.15	-0.38	-0.23	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	34.51	32.88	27.23	27.17	27.40	30.17	42.49	110.35	207.49	31.04	32.97	28.17	29.15	35.16	41.00	35.88	41.50	52.99	57.55	55.08	51.76	43.94	41.42	35.90
24077	1.59	1.35	1.16	1.10	1.03	1.11	1.58	4.98	10.06	1.75	2.20	1.80	1.68	1.55	1.49	2.31	2.59	2.33	2.67	2.62	2.49	2.00	1.84	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	34.51	32.88	27.23	27.17	27.40	30.17	42.49	110.35	207.49	31.04	32.97	28.17	29.15	35.16	41.00	35.88	41.50	52.99	57.55	55.08	51.76	43.94	41.42	35.90
24078	1.59	1.35	1.16	1.10	1.03	1.11	1.58	4.98	10.06	1.75	2.20	1.80	1.68	1.55	1.49	2.31	2.59	2.33	2.67	2.62	2.49	2.00	1.84	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	34.51	32.88	27.23	27.17	27.40	30.17	42.49	110.35	207.49	31.04	32.97	28.17	29.15	35.16	41.00	35.88	41.50	52.99	57.55	55.08	51.76	43.94	41.42	35.90
24079	1.59	1.35	1.16	1.10	1.03	1.11	1.58	4.98	10.06	1.75	2.20	1.80	1.68	1.55	1.49	2.31	2.59	2.33	2.67	2.62	2.49	2.00	1.84	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	34.51	32.88	27.23	27.17	27.40	30.17	42.49	110.35	207.49	31.04	32.97	28.17	29.15	35.16	41.00	35.88	41.50	52.99	57.55	55.08	51.76	43.94	41.42	35.90
24080	1.59	1.35	1.16	1.10	1.03	1.11	1.58	4.98	10.06	1.75	2.20	1.80	1.68	1.55	1.49	2.31	2.59	2.33	2.67	2.62	2.49	2.00	1.84	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	34.51	32.88	27.23	27.17	27.40	30.17	42.49	110.35	207.49	31.04	32.97	28.17	29.15	35.16	41.00	35.88	41.50	52.99	57.55	55.08	51.76	43.94	41.42	35.90
24084	1.59	1.35	1.16	1.10	1.03	1.11	1.58	4.98	10.06	1.75	2.20	1.80	1.68	1.55	1.49	2.31	2.59	2.33	2.67	2.62	2.49	2.00	1.84	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	34.51	32.88	27.23	27.17	27.40	30.17	42.49	110.35	207.49	31.04	32.97	28.17	29.15	35.16	41.00	35.88	41.50	52.99	57.55	55.08	51.76	43.94	41.42	35.90
24111	1.59	1.35	1.16	1.10	1.03	1.11	1.58	4.98	10.06	1.75	2.20	1.80	1.68	1.55	1.49	2.31	2.59	2.33	2.67	2.62	2.49	2.00	1.84	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	34.51	32.88	27.23	27.17	27.40	30.17	42.49	110.35	207.49	31.04	32.97	28.17	29.15	35.16	41.00	35.88	41.50	52.99	57.55	55.08	51.76	43.94	41.42	35.90
24112	1.59	1.35	1.16	1.10	1.03	1.11	1.58	4.98	10.06	1.75	2.20	1.80	1.68	1.55	1.49	2.31	2.59	2.33	2.67	2.62	2.49	2.00	1.84	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	34.51	32.88	27.23	27.17	27.40	30.17	42.49	110.35	207.49	31.04	32.97	28.17	29.15	35.16	41.00	35.88	41.50	52.99	57.55	55.08	51.76	43.94	41.42	35.90
24113	1.59	1.35	1.16	1.10	1.03	1.11	1.58	4.98	10.06	1.75	2.20	1.80	1.68	1.55	1.49	2.31	2.59	2.33	2.67	2.62	2.49	2.00	1.84	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24114	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24115	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24116	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24117	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24118	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24119	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24120	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24121	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	34.51	32.88	27.23	27.17	27.41	30.17	42.49	110.35	207.48	31.04	32.97	28.16	29.14	35.13	40.97	35.88	41.50	52.99	57.67	55.06	51.76	43.93	41.44	35.90
24122	1.59	1.35	1.16	1.10	1.04	1.11	1.58	4.98	10.06	1.75	2.20	1.79	1.67	1.52	1.46	2.31	2.59	2.33	2.79	2.60	2.50	2.00	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	34.51	32.88	27.23	27.17	27.41	30.17	42.49	110.35	207.48	31.04	32.97	28.16	29.14	35.13	40.97	35.88	41.50	52.99	57.67	55.06	51.76	43.93	41.44	35.90
24123	1.59	1.35	1.16	1.10	1.04	1.11	1.58	4.98	10.06	1.75	2.20	1.79	1.67	1.52	1.46	2.31	2.59	2.33	2.79	2.60	2.50	2.00	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	34.51	32.88	27.23	27.17	27.41	30.17	42.49	110.35	207.48	31.04	32.97	28.16	29.14	35.13	40.97	35.88	41.50	52.99	57.67	55.06	51.76	43.93	41.44	35.90
24124	1.59	1.35	1.16	1.10	1.04	1.11	1.58	4.98	10.06	1.75	2.20	1.79	1.67	1.52	1.46	2.31	2.59	2.33	2.79	2.60	2.50	2.00	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	34.51	32.88	27.23	27.17	27.41	30.17	42.49	110.35	207.48	31.04	32.97	28.16	29.14	35.13	40.97	35.88	41.50	52.99	57.67	55.06	51.76	43.93	41.44	35.90
24125	1.59	1.35	1.16	1.10	1.04	1.11	1.58	4.98	10.06	1.75	2.20	1.79	1.67	1.52	1.46	2.31	2.59	2.33	2.79	2.60	2.50	2.00	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	34.51	32.88	27.23	27.17	27.41	30.17	42.49	110.35	207.48	31.04	32.97	28.16	29.14	35.13	40.97	35.88	41.50	52.99	57.67	55.06	51.76	43.93	41.44	35.90
24126	1.59	1.35	1.16	1.10	1.04	1.11	1.58	4.98	10.06	1.75	2.20	1.79	1.67	1.52	1.46	2.31	2.59	2.33	2.79	2.60	2.50	2.00	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	34.51	32.88	27.23	27.17	27.41	30.17	42.49	110.35	207.48	31.04	32.97	28.16	29.14	35.13	40.97	35.88	41.50	52.99	57.67	55.06	51.76	43.93	41.44	35.90
24127	1.59	1.35	1.16	1.10	1.04	1.11	1.58	4.98	10.06	1.75	2.20	1.79	1.67	1.52	1.46	2.31	2.59	2.33	2.79	2.60	2.50	2.00	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	34.51	32.88	27.23	27.17	27.41	30.17	42.49	110.35	207.48	31.04	32.97	28.16	29.14	35.13	40.97	35.88	41.50	52.99	57.67	55.06	51.76	43.93	41.44	35.90
24128	1.59	1.35	1.16	1.10	1.04	1.11	1.58	4.98	10.06	1.75	2.20	1.79	1.67	1.52	1.46	2.31	2.59	2.33	2.79	2.60	2.50	2.00	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	34.51	32.88	27.23	27.17	27.41	30.17	42.49	110.35	207.48	31.04	32.97	28.16	29.14	35.13	40.97	35.88	41.50	52.99	57.67	55.06	51.76	43.93	41.44	35.90
24129	1.59	1.35	1.16	1.10	1.04	1.11	1.58	4.98	10.06	1.75	2.20	1.79	1.67	1.52	1.46	2.31	2.59	2.33	2.79	2.60	2.50	2.00	1.86	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
24130	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
24131	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
24132	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
24133	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
24134	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
24135	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
24136	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
24137	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	33.91	32.42	26.81	26.81	27.14	29.87	42.14	108.37	203.19	29.15	31.75	26.87	25.69	23.88	23.19	34.09	40.15	52.10	52.24	49.45	50.67	43.23	40.74	35.34
55895	0.99	0.89	0.74	0.74	0.77	0.81	1.23	3.00	5.77	0.89	0.98	0.83	0.77	0.75	0.69	1.09	1.23	1.44	1.27	1.24	1.40	1.29	1.16	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	32.53	31.18	25.82	25.79	26.13	28.95	40.29	104.94	194.99	27.77	29.95	25.34	24.36	22.46	21.84	31.88	37.68	49.44	49.98	47.87	48.77	41.29	39.19	34.47
80291	-0.39	-0.35	-0.25	-0.28	-0.24	-0.11	-0.63	-0.44	-2.43	-0.49	-0.82	-0.71	-0.56	-0.66	-0.65	-1.12	-1.23	-1.23	-0.99	-0.35	-0.50	-0.64	-0.39	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	32.53	31.18	25.82	25.79	26.13	28.95	40.29	104.94	194.99	27.77	29.95	25.34	24.36	22.46	21.84	31.88	37.68	49.44	49.98	47.87	48.77	41.29	39.19	34.47
23582	-0.39	-0.35	-0.25	-0.28	-0.24	-0.11	-0.63	-0.44	-2.43	-0.49	-0.82	-0.71	-0.56	-0.66	-0.65	-1.12	-1.23	-1.23	-0.99	-0.35	-0.50	-0.64	-0.39	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	32.53	31.18	25.82	25.79	26.13	28.95	40.29	104.94	194.99	27.76	29.95	25.34	24.36	22.46	21.83	31.88	37.68	49.44	49.97	47.87	48.76	41.29	39.19	34.47
23583	-0.39	-0.35	-0.25	-0.28	-0.24	-0.11	-0.63	-0.44	-2.43	-0.50	-0.82	-0.71	-0.56	-0.66	-0.66	-1.13	-1.23	-1.22	-1.00	-0.34	-0.50	-0.64	-0.39	0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	34.08	32.40	26.81	26.78	26.97	29.92	41.92	108.51	202.31	29.63	32.47	27.41	25.97	23.72	22.72	35.09	41.25	52.59	52.59	50.00	51.15	43.78	41.08	35.55
55738	1.17	0.87	0.74	0.71	0.59	0.86	1.01	3.13	4.88	1.43	1.71	1.38	1.22	1.29	1.34	2.12	2.34	1.92	1.62	1.79	1.89	1.84	1.50	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
345004	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	34.08	32.64	26.98	26.98	27.31	30.17	42.58	109.50	204.26	28.47	30.57	25.91	24.78	22.94	22.28	32.45	38.63	51.74	52.87	50.18	51.32	43.65	41.08	35.67
323813	1.16	1.10	0.91	0.91	0.94	1.11	1.67	4.13	6.83	0.21	-0.20	-0.13	-0.14	-0.18	-0.21	-0.55	-0.28	1.08	1.90	1.96	2.06	1.71	1.50	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	34.50	32.90	27.21	27.18	27.44	30.21	42.60	110.40	207.21	29.85	32.72	27.66	26.45	24.60	23.96	35.22	41.48	53.43	53.62	50.85	51.97	44.13	41.47	35.94
323602	1.58	1.37	1.14	1.11	1.07	1.15	1.69	5.02	9.78	1.59	1.95	1.61	1.54	1.48	1.47	2.21	2.57	2.77	2.64	2.63	2.71	2.19	1.89	1.52
	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
GRS_LOCK_115KV_LINE_2_SOLVAY	32.58	31.19	25.78	25.80	26.10	28.77	40.38	104.25	195.09	27.84	30.23	25.61	24.58	22.76	22.14	32.42	38.33	50.24	50.41	47.86	48.89	41.52	39.17	34.09
80269	-0.34	-0.34	-0.29	-0.27	-0.28	-0.29	-0.54	-1.12	-2.33	-0.42	-0.54	-0.44	-0.34	-0.36	-0.35	-0.58	-0.58	-0.42	-0.56	-0.35	-0.37	-0.42	-0.41	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMLTNNY_34_KV_TB	32.60	31.21	25.80	25.83	26.14	28.81	40.39	104.33	195.19	27.82	30.14	25.54	24.53	22.72	22.07	32.33	38.25	50.20	50.47	47.90	48.92	41.56	39.20	34.14
80303	-0.32	-0.32	-0.27	-0.24	-0.23	-0.25	-0.52	-1.04	-2.24	-0.44	-0.63	-0.51	-0.39	-0.40	-0.42	-0.67	-0.66	-0.46	-0.51	-0.31	-0.34	-0.37	-0.38	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	33.18	31.98	26.35	26.22	26.50	29.47	42.33	108.01	201.40	28.28	30.50	25.63	24.53	22.64	22.09	32.35	38.10	51.02	51.81	48.67	49.40	42.08	39.88	34.77
323593	0.26	0.45	0.28	0.15	0.13	0.41	1.42	2.64	3.98	0.02	-0.27	-0.42	-0.39	-0.48	-0.40	-0.65	-0.81	0.36	0.84	0.46	0.14	0.14	0.30	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
HARDSCRABBLE_WT_PWR	33.50	32.09	26.69	26.68	27.03	29.78	42.03	107.96	201.18	28.27	30.59	25.68	24.59	22.85	22.02	32.40	38.66	50.97	51.59	48.96	50.35	43.03	40.42	34.98
323673	0.58	0.57	0.62	0.61	0.66	0.72	1.12	2.59	3.75	0.01	-0.18	-0.37	-0.33	-0.27	-0.47	-0.60	-0.25	0.31	0.62	0.75	1.09	1.09	0.84	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	34.20	32.67	27.02	27.01	27.25	30.01	42.27	109.57	205.73	29.66	32.50	27.48	26.28	24.46	23.82	35.03	41.26	53.13	53.36	50.62	51.69	43.83	41.21	35.70
345025	1.28	1.14	0.95	0.93	0.88	0.94	1.36	4.19	8.30	1.39	1.73	1.43	1.36	1.34	1.33	2.03	2.35	2.47	2.39	2.41	2.43	1.89	1.63	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	31.20	29.95	24.83	24.97	25.25	27.64	37.01	96.57	182.31	26.79	29.12	24.69	23.59	21.71	21.12	30.18	35.30	46.95	46.97	44.89	45.90	39.09	37.26	32.85
81005	-1.72	-1.59	-1.24	-1.11	-1.12	-1.42	-3.90	-8.81	-15.11	-1.47	-1.65	-1.37	-1.32	-1.42	-1.37	-2.82	-3.62	-3.71	-4.00	-3.32	-3.36	-2.85	-2.32	-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
HARZA MOOSE___RIVER	33.17	32.00	26.31	26.11	26.41	29.43	42.31	108.29	202.19	28.32	30.54	25.58	24.43	22.56	21.97	32.21	38.20	51.24	52.11	49.01	49.77	42.22	39.88	34.66
24016	0.25	0.47	0.24	0.04	0.04	0.38	1.40	2.92	4.76	0.06	-0.23	-0.47	-0.49	-0.56	-0.52	-0.79	-0.71	0.58	1.14	0.80	0.50	0.28	0.30	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
HDSNBRDG_115KV_BRDG_TB1	32.27	30.91	25.55	25.55	25.85	28.50	39.92	103.20	193.26	27.63	30.06	25.46	24.42	22.62	22.00	32.21	38.03	49.78	50.03	47.42	48.40	41.11	38.81	33.78
355580	-0.65	-0.62	-0.53	-0.53	-0.53	-0.55	-0.99	-2.17	-4.16	-0.64	-0.71	-0.58	-0.49	-0.50	-0.49	-0.80	-0.89	-0.88	-0.94	-0.80	-0.87	-0.83	-0.77	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	34.57	32.92	27.30	27.24	27.44	30.20	42.53	110.47	207.72	31.16	33.09	28.32	29.29	35.31	41.13	36.07	41.69	53.18	47.83	45.35	51.75	43.94	41.40	35.91
55870	1.65	1.38	1.23	1.17	1.07	1.14	1.62	5.10	10.29	1.87	2.31	1.95	1.82	1.70	1.62	2.49	2.77	2.52	2.66	2.59	2.49	2.00	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	34.57	32.92	27.30	27.24	27.44	30.20	42.53	110.47	207.72	31.16	33.09	28.32	29.29	35.31	41.13	36.07	41.69	53.18	47.83	45.35	51.75	43.94	41.40	35.91
345018	1.65	1.38	1.23	1.17	1.07	1.14	1.62	5.10	10.29	1.87	2.31	1.95	1.82	1.70	1.62	2.49	2.77	2.52	2.66	2.59	2.49	2.00	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
HEMPSTEAD____	34.11	32.45	26.84	26.80	27.02	29.89	41.96	108.63	202.91	29.62	32.52	27.46	26.05	23.78	22.76	35.13	41.27	52.73	52.79	50.14	51.28	43.76	41.11	35.59
23647	1.19	0.92	0.77	0.72	0.65	0.83	1.05	3.26	5.48	1.42	1.75	1.44	1.29	1.35	1.38	2.16	2.35	2.07	1.82	1.93	2.02	1.82	1.53	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___1	32.28	31.18	25.83	25.70	26.00	28.80	40.25	105.04	195.10	27.70	30.18	25.56	24.58	22.63	21.99	32.25	38.07	49.60	50.05	47.89	48.70	41.11	39.22	34.30
23621	-0.64	-0.35	-0.24	-0.37	-0.37	-0.26	-0.67	-0.34	-2.33	-0.56	-0.59	-0.49	-0.34	-0.49	-0.50	-0.75	-0.84	-1.06	-0.92	-0.33	-0.57	-0.83	-0.36	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	32.28	31.18	25.83	25.70	26.00	28.80	40.25	105.04	195.10	27.70	30.18	25.56	24.58	22.63	21.99	32.25	38.07	49.60	50.05	47.89	48.70	41.11	39.22	34.30
23622	-0.64	-0.35	-0.24	-0.37	-0.37	-0.26	-0.67	-0.34	-2.33	-0.56	-0.59	-0.49	-0.34	-0.49	-0.50	-0.75	-0.84	-1.06	-0.92	-0.33	-0.57	-0.83	-0.36	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	34.11	32.55	26.91	26.89	27.14	29.89	42.13	109.41	205.35	29.56	32.35	27.33	26.12	24.29	23.69	34.80	41.00	52.83	53.10	50.39	51.48	43.68	41.06	35.55
23754	1.19	1.01	0.84	0.81	0.76	0.83	1.22	4.03	7.92	1.29	1.58	1.28	1.21	1.16	1.19	1.79	2.09	2.17	2.13	2.18	2.22	1.74	1.48	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	33.84	32.40	26.78	26.78	27.12	29.91	42.18	108.33	202.27	28.46	30.81	25.98	24.97	23.07	22.43	32.80	38.98	51.56	52.35	49.61	50.76	43.21	40.73	35.37
323847	0.92	0.87	0.71	0.71	0.74	0.85	1.27	2.96	4.84	0.20	0.04	-0.06	0.05	-0.05	-0.06	-0.21	0.07	0.90	1.37	1.40	1.49	1.28	1.15	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
HILLBURN___GT	34.15	32.63	27.00	26.99	27.23	29.96	42.19	109.45	205.55	29.67	32.56	27.53	26.31	24.49	23.85	35.07	41.27	53.03	53.26	50.52	51.60	43.75	41.14	35.64
23639	1.23	1.10	0.93	0.92	0.85	0.90	1.28	4.08	8.12	1.41	1.79	1.48	1.39	1.36	1.36	2.07	2.36	2.37	2.29	2.31	2.33	1.81	1.57	1.22
	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

HILLSIDE_115KV_TB1	32.11	30.92	25.59	25.51	25.79	28.50	39.77	104.01	193.24	27.48	30.01	25.44	24.45	22.55	21.93	32.09	37.89	49.24	49.65	47.47	48.24	40.68	38.77	33.86
80332	-0.81	-0.61	-0.48	-0.56	-0.58	-0.56	-1.14	-1.36	-4.18	-0.78	-0.76	-0.60	-0.46	-0.57	-0.57	-0.91	-1.02	-1.42	-1.33	-0.74	-1.02	-1.26	-0.80	-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
HISHELDN_WT_PWR	31.25	30.10	24.85	24.96	25.35	27.79	37.15	96.86	182.18	26.45	28.72	24.33	23.19	21.27	20.71	29.54	34.57	46.24	46.73	45.05	46.13	39.36	37.57	33.09
323625	-1.67	-1.44	-1.22	-1.11	-1.02	-1.26	-3.76	-8.52	-15.24	-1.81	-2.05	-1.72	-1.73	-1.86	-1.78	-3.46	-4.34	-4.42	-4.24	-3.16	-3.13	-2.57	-2.01	-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
HOLTSVILLE_IC_1	33.80	32.12	26.60	26.57	26.76	29.81	41.80	108.22	200.80	29.42	32.09	27.08	25.60	23.38	22.38	34.62	40.79	51.92	51.97	49.46	50.62	43.47	40.79	35.25
23690	0.89	0.58	0.53	0.50	0.39	0.76	0.89	2.85	3.37	1.23	1.32	1.05	0.85	0.94	1.00	1.66	1.88	1.26	1.00	1.25	1.36	1.53	1.21	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_10	33.88	32.18	26.65	26.62	26.81	29.90	41.95	108.65	201.47	29.51	32.15	27.12	25.63	23.39	22.42	34.70	40.90	52.09	52.15	49.62	50.79	43.62	40.91	35.34
23699	0.96	0.65	0.58	0.55	0.44	0.84	1.04	3.28	4.05	1.32	1.38	1.09	0.88	0.96	1.04	1.73	1.98	1.43	1.18	1.41	1.53	1.68	1.33	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_2	33.80	32.12	26.60	26.57	26.76	29.81	41.80	108.22	200.80	29.42	32.09	27.08	25.60	23.38	22.38	34.62	40.79	51.92	51.97	49.46	50.62	43.47	40.79	35.25
23691	0.89	0.58	0.53	0.50	0.39	0.76	0.89	2.85	3.37	1.23	1.32	1.05	0.85	0.94	1.00	1.66	1.88	1.26	1.00	1.25	1.36	1.53	1.21	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_3	33.80	32.12	26.60	26.57	26.76	29.81	41.80	108.22	200.80	29.42	32.09	27.08	25.60	23.38	22.38	34.62	40.79	51.92	51.97	49.46	50.62	43.47	40.79	35.25
23692	0.89	0.58	0.53	0.50	0.39	0.76	0.89	2.85	3.37	1.23	1.32	1.05	0.85	0.94	1.00	1.66	1.88	1.26	1.00	1.25	1.36	1.53	1.21	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_4	33.80	32.12	26.60	26.57	26.76	29.81	41.80	108.22	200.80	29.42	32.09	27.08	25.60	23.38	22.38	34.62	40.79	51.92	51.97	49.46	50.62	43.47	40.79	35.25
23693	0.89	0.58	0.53	0.50	0.39	0.76	0.89	2.85	3.37	1.23	1.32	1.05	0.85	0.94	1.00	1.66	1.88	1.26	1.00	1.25	1.36	1.53	1.21	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_5	33.80	32.12	26.60	26.57	26.76	29.81	41.80	108.22	200.80	29.42	32.09	27.08	25.60	23.38	22.38	34.62	40.79	51.92	51.97	49.46	50.62	43.47	40.79	35.25
23694	0.89	0.58	0.53	0.50	0.39	0.76	0.89	2.85	3.37	1.23	1.32	1.05	0.85	0.94	1.00	1.66	1.88	1.26	1.00	1.25	1.36	1.53	1.21	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_6	33.88	32.18	26.65	26.62	26.81	29.90	41.95	108.65	201.47	29.51	32.15	27.12	25.63	23.39	22.42	34.70	40.90	52.09	52.15	49.62	50.79	43.62	40.91	35.34
23695	0.96	0.65	0.58	0.55	0.44	0.84	1.04	3.28	4.05	1.32	1.38	1.09	0.88	0.96	1.04	1.73	1.98	1.43	1.18	1.41	1.53	1.68	1.33	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_7	33.88	32.18	26.65	26.62	26.81	29.90	41.95	108.65	201.47	29.51	32.15	27.12	25.63	23.39	22.42	34.70	40.90	52.09	52.15	49.62	50.79	43.62	40.91	35.34
23696	0.96	0.65	0.58	0.55	0.44	0.84	1.04	3.28	4.05	1.32	1.38	1.09	0.88	0.96	1.04	1.73	1.98	1.43	1.18	1.41	1.53	1.68	1.33	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_8	33.88	32.18	26.65	26.62	26.81	29.90	41.95	108.65	201.47	29.51	32.15	27.12	25.63	23.39	22.42	34.70	40.90	52.09	52.15	49.62	50.79	43.62	40.91	35.34
23697	0.96	0.65	0.58	0.55	0.44	0.84	1.04	3.28	4.05	1.32	1.38	1.09	0.88	0.96	1.04	1.73	1.98	1.43	1.18	1.41	1.53	1.68	1.33	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_9	33.88	32.18	26.65	26.62	26.81	29.90	41.95	108.65	201.47	29.51	32.15	27.12	25.63	23.39	22.42	34.70	40.90	52.09	52.15	49.62	50.79	43.62	40.91	35.34
23698	0.96	0.65	0.58	0.55	0.44	0.84	1.04	3.28	4.05	1.32	1.38	1.09	0.88	0.96	1.04	1.73	1.98	1.43	1.18	1.41	1.53	1.68	1.33	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOMER_HL_115KV_TB2	32.80	31.53	26.19	26.35	26.80	29.22	39.61	104.52	195.22	28.00	31.24	26.46	25.27	23.29	22.36	32.64	38.24	49.48	50.14	48.22	48.93	41.22	39.79	35.05
355744	-0.12	0.00	0.12	0.28	0.43	0.17	-1.31	-0.85	-2.21	-0.26	0.47	0.41	0.35	0.17	-0.13	-0.37	-0.68	-1.18	-0.83	0.01	-0.33	-0.71	0.21	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
HOWARD_WT_PWR	29.78	28.30	23.96	23.64	24.53	28.16	39.81	103.17	190.63	26.96	28.65	23.77	22.72	20.66	19.83	29.17	34.41	45.13	46.69	46.58	47.72	40.35	39.74	35.11
323690	-3.14	-3.23	-2.11	-2.43	-1.85	-0.90	-1.10	-2.21	-6.79	-1.30	-2.12	-2.28	-2.20	-2.47	-2.66	-3.83	-4.50	-5.53	-4.28	-1.63	-1.54	-1.59	0.16	0.69
	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
HQ_GEN_CEDARS	33.10	31.77	26.26	26.27	26.59	29.36	41.54	106.31	198.76	28.28	30.64	26.03	24.90	23.05	22.48	33.03	38.94	51.00	51.58	48.55	49.43	42.09	39.82	34.72
23644	0.18	0.24	0.19	0.20	0.22	0.30	0.63	0.93	1.34	0.02	-0.13	-0.02	-0.02	-0.07	-0.01	0.03	0.03	0.34	0.61	0.34	0.17	0.15	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

HQ_GEN_CEDARS_PROXY	33.10	31.77	26.26	26.27	26.59	29.36	41.54	106.30	198.77	28.28	30.64	26.03	24.90	23.05	22.48	33.03	38.94	51.01	51.57	48.55	49.43	42.09	39.81	34.72
323590	0.18	0.24	0.19	0.20	0.22	0.30	0.63	0.93	1.35	0.02	-0.13	-0.02	-0.02	-0.07	-0.01	0.03	0.03	0.35	0.60	0.34	0.17	0.15	0.23	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CHPE_PROXY	34.46	32.79	27.15	27.12	27.34	30.10	42.40	109.99	207.16	30.97	32.98	28.15	29.04	35.09	40.34	35.94	41.57	51.83	37.87	36.08	51.62	43.91	41.32	35.82
323851	1.54	1.26	1.08	1.05	0.97	1.04	1.49	4.62	9.74	1.73	2.15	1.80	1.69	1.60	1.58	2.40	2.65	2.36	2.18	2.22	2.36	1.97	1.74	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.06	-0.30	-2.44	-10.36	-16.26	-0.54	0.00	1.20	15.29	14.35	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT	32.95	31.59	26.11	26.13	26.44	29.14	41.10	105.61	197.77	28.27	30.81	26.05	24.91	23.45	22.49	33.03	38.95	49.63	51.24	48.35	49.35	41.99	39.65	34.52
323601	0.03	0.05	0.05	0.05	0.06	0.08	0.19	0.24	0.34	0.01	-0.02	0.00	-0.01	-0.01	0.00	0.02	0.03	0.17	0.27	0.14	0.08	0.05	0.07	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	-0.34	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	32.95	31.59	26.11	26.13	26.44	29.14	41.10	105.61	197.77	28.27	30.81	26.05	24.91	23.45	22.49	33.03	38.95	49.63	51.24	48.35	49.35	41.99	39.65	34.52
23651	0.03	0.05	0.05	0.05	0.06	0.08	0.19	0.24	0.34	0.01	-0.02	0.00	-0.01	-0.01	0.00	0.02	0.03	0.17	0.27	0.14	0.08	0.05	0.07	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	-0.34	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	34.52	32.85	27.19	27.15	27.38	30.15	42.48	110.23	207.56	30.94	33.00	28.18	28.88	33.85	38.84	35.98	41.68	53.22	57.87	54.86	51.76	44.00	41.40	35.89
23810	1.60	1.32	1.12	1.08	1.01	1.09	1.57	4.85	10.14	1.79	2.22	1.86	1.75	1.67	1.65	2.49	2.77	2.56	2.37	2.39	2.50	2.06	1.82	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	34.52	32.85	27.19	27.15	27.38	30.15	42.48	110.23	207.56	30.94	33.00	28.18	28.88	33.85	38.84	35.98	41.68	53.22	57.87	54.86	51.76	44.00	41.40	35.89
23540	1.60	1.32	1.12	1.08	1.01	1.09	1.57	4.85	10.14	1.79	2.22	1.86	1.75	1.67	1.65	2.49	2.77	2.56	2.37	2.39	2.50	2.06	1.82	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	34.52	32.85	27.19	27.15	27.38	30.15	42.48	110.23	207.56	30.94	33.00	28.18	28.88	33.85	38.84	35.98	41.68	53.22	57.87	54.86	51.76	44.00	41.40	35.89
23657	1.60	1.32	1.12	1.08	1.01	1.09	1.57	4.85	10.14	1.79	2.22	1.86	1.75	1.67	1.65	2.49	2.77	2.56	2.37	2.39	2.50	2.06	1.82	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
HUDSON_AVE_10	34.36	32.69	27.07	27.04	27.26	30.01	42.28	109.70	206.59	30.80	32.80	28.03	28.74	33.75	38.72	35.78	41.43	52.90	45.89	44.85	51.48	43.75	41.20	35.74
24168	1.45	1.16	1.00	0.97	0.88	0.94	1.37	4.32	9.17	1.65	2.04	1.71	1.61	1.56	1.53	2.29	2.52	2.24	2.05	2.09	2.22	1.82	1.62	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	-0.27	-2.21	-9.06	-14.70	-0.48	0.01	0.01	7.13	5.45	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	34.41	32.87	27.18	27.19	27.52	30.33	42.86	110.17	205.89	29.36	31.91	26.97	25.83	23.99	23.32	34.23	40.40	52.83	53.29	50.47	51.65	44.00	41.43	35.91
355613	1.49	1.34	1.12	1.11	1.15	1.27	1.95	4.80	8.46	1.10	1.14	0.92	0.91	0.86	0.83	1.23	1.48	2.17	2.31	2.25	2.39	2.06	1.85	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
HUNTER MOUNT___DRP	34.52	32.98	27.27	27.26	27.61	30.44	43.04	110.41	205.99	29.42	31.98	27.01	25.89	24.05	23.37	34.29	40.50	53.08	53.55	50.71	51.88	44.19	41.60	36.03
323613	1.60	1.45	1.20	1.19	1.23	1.38	2.13	5.03	8.56	1.16	1.21	0.96	0.97	0.93	0.88	1.29	1.58	2.42	2.57	2.50	2.61	2.26	2.02	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	33.94	32.25	26.68	26.65	26.84	29.87	41.84	108.36	201.55	29.53	32.26	27.20	25.73	23.51	22.52	34.86	41.03	52.26	52.27	49.73	50.90	43.68	40.97	35.40
323705	1.02	0.71	0.62	0.58	0.47	0.81	0.93	2.99	4.12	1.33	1.49	1.17	0.98	1.07	1.14	1.90	2.12	1.61	1.30	1.51	1.64	1.74	1.39	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___63	31.40	30.16	24.97	25.10	25.39	27.80	37.19	97.16	183.14	26.96	29.33	24.97	23.88	21.96	21.37	30.53	35.57	47.23	47.24	45.16	46.16	39.29	37.43	33.05
23557	-1.52	-1.37	-1.10	-0.97	-0.98	-1.26	-3.72	-8.21	-14.29	-1.30	-1.43	-1.08	-1.04	-1.16	-1.12	-2.47	-3.34	-3.43	-3.73	-3.05	-3.10	-2.65	-2.14	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	31.40	30.16	24.97	25.10	25.39	27.80	37.19	97.16	183.14	26.96	29.33	24.97	23.88	21.96	21.37	30.53	35.57	47.23	47.24	45.16	46.16	39.29	37.43	33.05
23558	-1.52	-1.37	-1.10	-0.97	-0.98	-1.26	-3.72	-8.21	-14.29	-1.30	-1.43	-1.08	-1.04	-1.16	-1.12	-2.47	-3.34	-3.43	-3.73	-3.05	-3.10	-2.65	-2.14	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	31.40	30.16	24.97	25.10	25.39	27.80	37.19	97.16	183.14	26.96	29.33	24.97	23.88	21.96	21.37	30.53	35.57	47.23	47.24	45.16	46.16	39.29	37.43	33.05
23559	-1.52	-1.37	-1.10	-0.97	-0.98	-1.26	-3.72	-8.21	-14.29	-1.30	-1.43	-1.08	-1.04	-1.16	-1.12	-2.47	-3.34	-3.43	-3.73	-3.05	-3.10	-2.65	-2.14	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	31.40	30.16	24.97	25.10	25.39	27.80	37.19	97.16	183.14	26.96	29.33	24.97	23.88	21.96	21.37	30.53	35.57	47.23	47.24	45.16	46.16	39.29	37.43	33.05
23560	-1.52	-1.37	-1.10	-0.97	-0.98	-1.26	-3.72	-8.21	-14.29	-1.30	-1.43	-1.08	-1.04	-1.16	-1.12	-2.47	-3.34	-3.43	-3.73	-3.05	-3.10	-2.65	-2.14	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HUNTLEY___67	31.29	30.04	24.88	25.03	25.33	27.73	37.17	97.18	183.28	26.91	29.30	24.87	23.78	21.88	21.28	30.42	35.58	47.17	47.21	45.12	46.15	39.28	37.43	32.97
23561	-1.63	-1.49	-1.19	-1.04	-1.04	-1.33	-3.74	-8.19	-14.15	-1.35	-1.47	-1.18	-1.14	-1.24	-1.21	-2.58	-3.33	-3.49	-3.76	-3.09	-3.12	-2.66	-2.15	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	31.29	30.04	24.88	25.03	25.33	27.73	37.17	97.18	183.28	26.91	29.30	24.87	23.78	21.88	21.28	30.42	35.58	47.17	47.21	45.12	46.15	39.28	37.43	32.97
23562	-1.63	-1.49	-1.19	-1.04	-1.04	-1.33	-3.74	-8.19	-14.15	-1.35	-1.47	-1.18	-1.14	-1.24	-1.21	-2.58	-3.33	-3.49	-3.76	-3.09	-3.12	-2.66	-2.15	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	34.86	33.37	27.57	27.63	27.96	30.92	42.79	111.85	209.19	28.69	31.02	26.30	25.27	23.30	22.65	33.05	38.74	52.17	54.19	52.20	53.26	44.87	42.22	36.75
323620	1.94	1.84	1.50	1.57	1.59	1.86	1.88	6.48	11.77	0.43	0.25	0.26	0.35	0.17	0.16	0.05	-0.17	1.51	3.22	3.98	3.99	2.93	2.64	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	33.92	32.44	26.73	26.69	27.08	29.94	42.42	108.54	203.20	28.81	31.01	26.17	25.13	23.33	22.54	33.21	39.28	51.59	52.17	49.35	50.63	43.20	40.82	35.41
23802	1.00	0.91	0.66	0.62	0.71	0.89	1.50	3.17	5.77	0.54	0.24	0.12	0.21	0.20	0.05	0.20	0.36	0.93	1.20	1.14	1.37	1.27	1.24	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	33.33	31.91	26.44	26.44	26.76	29.49	41.60	107.08	199.98	28.35	30.78	25.95	24.85	23.07	22.34	32.82	38.94	51.00	51.49	48.77	49.99	42.66	40.15	34.80
23567	0.41	0.37	0.37	0.36	0.39	0.43	0.69	1.71	2.56	0.09	0.01	-0.10	-0.07	-0.06	-0.16	-0.18	0.03	0.34	0.51	0.56	0.73	0.72	0.57	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
INDECK___OLEAN	32.80	31.53	26.19	26.35	26.79	29.22	39.61	104.52	195.22	27.99	31.24	26.45	25.27	23.29	22.36	32.64	38.23	49.49	50.14	48.23	48.92	41.22	39.78	35.06
23982	-0.12	0.00	0.12	0.28	0.41	0.17	-1.30	-0.85	-2.21	-0.27	0.47	0.40	0.35	0.17	-0.13	-0.37	-0.68	-1.17	-0.84	0.02	-0.34	-0.72	0.20	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
INDECK___OSWEGO	31.83	30.49	25.21	25.21	25.50	28.11	39.40	101.74	190.52	27.27	29.67	25.12	24.07	22.31	21.70	31.76	37.41	48.93	49.27	46.66	47.65	40.50	38.26	33.30
23783	-1.09	-1.05	-0.86	-0.86	-0.88	-0.95	-1.52	-3.64	-6.91	-0.99	-1.10	-0.92	-0.85	-0.81	-0.79	-1.25	-1.50	-1.73	-1.70	-1.55	-1.62	-1.44	-1.32	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	31.44	30.19	24.99	25.13	25.39	27.82	37.23	97.26	183.40	26.99	29.37	24.99	23.92	21.99	21.41	30.58	35.62	47.28	47.27	45.20	46.21	39.33	37.46	33.10
23781	-1.48	-1.34	-1.08	-0.94	-0.98	-1.24	-3.68	-8.11	-14.02	-1.27	-1.40	-1.06	-1.00	-1.13	-1.08	-2.42	-3.30	-3.37	-3.70	-3.01	-3.05	-2.62	-2.12	-1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_1	34.20	32.59	26.96	26.94	27.18	29.91	42.13	109.23	205.16	29.67	32.53	27.51	26.35	24.71	24.23	35.03	41.17	52.83	53.01	50.28	51.40	43.65	41.05	35.59
24139	1.29	1.07	0.89	0.87	0.80	0.85	1.22	3.86	7.74	1.38	1.76	1.46	1.37	1.33	1.32	2.01	2.25	2.16	2.04	2.06	2.14	1.71	1.47	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.06	-0.26	-0.42	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	34.20	32.59	26.96	26.94	27.18	29.91	42.13	109.23	205.16	29.67	32.53	27.51	26.35	24.71	24.23	35.03	41.17	52.83	53.01	50.28	51.40	43.65	41.05	35.59
23659	1.29	1.07	0.89	0.87	0.80	0.85	1.22	3.86	7.74	1.38	1.76	1.46	1.37	1.33	1.32	2.01	2.25	2.16	2.04	2.06	2.14	1.71	1.47	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.06	-0.26	-0.42	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	34.20	32.59	26.96	26.94	27.18	29.91	42.13	109.23	205.16	29.67	32.53	27.51	26.35	24.71	24.23	35.03	41.17	52.83	53.01	50.28	51.40	43.65	41.05	35.59
24019	1.29	1.07	0.89	0.87	0.80	0.85	1.22	3.86	7.74	1.38	1.76	1.46	1.37	1.33	1.32	2.01	2.25	2.16	2.04	2.06	2.14	1.71	1.47	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.06	-0.26	-0.42	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___2	34.30	32.57	26.96	26.94	27.18	29.90	42.11	109.22	205.14	29.65	32.51	27.49	26.32	24.69	24.22	35.01	41.14	52.81	53.02	50.30	51.39	43.63	41.04	35.56
23530	1.38	1.04	0.89	0.86	0.80	0.85	1.20	3.85	7.71	1.36	1.74	1.44	1.34	1.31	1.31	1.99	2.23	2.15	2.05	2.08	2.13	1.70	1.46	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.06	-0.25	-0.42	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIAN POINT___3	34.15	32.59	26.96	26.94	27.17	29.91	42.11	109.22	205.15	29.66	32.51	27.50	26.33	24.68	24.20	35.01	41.15	52.81	53.00	50.27	51.38	43.64	41.04	35.58
23531	1.23	1.06	0.89	0.86	0.80	0.85	1.20	3.85	7.73	1.37	1.74	1.45	1.35	1.32	1.31	2.00	2.24	2.15	2.02	2.05	2.12	1.70	1.46	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.01	-0.06	-0.24	-0.39	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	33.97	32.26	26.70	26.67	26.86	29.90	41.92	108.59	201.84	29.55	32.26	27.20	25.73	23.49	22.51	34.86	41.05	52.28	52.30	49.75	50.95	43.73	41.01	35.44
55831	1.05	0.73	0.64	0.60	0.48	0.84	1.01	3.21	4.41	1.35	1.50	1.17	0.98	1.05	1.13	1.90	2.14	1.62	1.33	1.54	1.69	1.79	1.42	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	33.72	32.27	26.81	26.79	27.15	29.90	42.28	108.70	202.19	28.32	30.61	25.71	24.66	22.88	22.05	32.45	38.77	51.23	51.93	49.28	50.67	43.36	40.71	35.18
356103	0.80	0.73	0.74	0.72	0.78	0.84	1.37	3.32	4.77	0.05	-0.15	-0.34	-0.26	-0.24	-0.44	-0.55	-0.14	0.57	0.96	1.07	1.41	1.42	1.14	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

IP CORINTH___1	34.09	32.61	26.87	26.84	27.23	30.12	42.65	109.09	204.27	28.95	31.17	26.31	25.26	23.45	22.66	33.38	39.49	51.88	52.46	49.62	50.91	43.45	41.05	35.60
23988	1.18	1.08	0.80	0.77	0.85	1.06	1.74	3.72	6.84	0.69	0.40	0.26	0.35	0.33	0.17	0.38	0.58	1.22	1.49	1.41	1.65	1.51	1.47	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	35.49	34.07	27.83	27.67	28.20	31.45	44.85	114.14	213.54	30.07	32.03	26.97	25.85	23.77	23.04	34.05	40.39	53.47	54.64	51.69	53.40	45.51	42.99	37.04
23804	2.57	2.54	1.76	1.59	1.83	2.39	3.94	8.77	16.12	1.80	1.26	0.92	0.93	0.64	0.55	1.04	1.47	2.81	3.67	3.47	4.14	3.57	3.41	2.62
	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
ISLIP_RES_REC	34.00	32.28	26.73	26.70	26.89	30.00	42.11	109.09	202.36	29.63	32.26	27.21	25.71	23.45	22.47	34.78	41.03	52.28	52.33	49.80	50.97	43.75	41.03	35.42
323679	1.08	0.75	0.67	0.63	0.52	0.95	1.20	3.72	4.93	1.44	1.49	1.18	0.96	1.01	1.09	1.81	2.12	1.62	1.35	1.58	1.71	1.81	1.45	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JAMAICA__27_KV_LOAD	34.62	32.90	27.26	27.24	27.44	30.21	42.56	110.36	208.08	31.01	32.96	28.16	28.88	33.89	38.85	35.90	41.56	53.08	46.11	45.10	51.75	43.98	41.47	35.97
355505	1.70	1.37	1.19	1.17	1.07	1.15	1.65	4.99	10.65	1.86	2.19	1.84	1.75	1.71	1.66	2.41	2.66	2.43	2.27	2.34	2.49	2.04	1.89	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	-0.27	-2.21	-9.06	-14.70	-0.48	0.01	0.01	7.13	5.45	0.00	0.00	0.00	0.00
JANIS___SOLAR	33.43	32.34	26.63	26.61	26.90	29.64	41.77	108.45	201.95	28.19	30.18	25.51	24.35	22.44	21.97	32.29	38.67	51.84	52.63	50.08	51.25	43.12	40.32	35.26
323808	0.51	0.81	0.56	0.55	0.53	0.59	0.86	3.07	4.53	-0.07	-0.59	-0.53	-0.57	-0.68	-0.53	-0.71	-0.24	1.17	1.65	1.86	1.99	1.18	0.74	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
JARVIS____	33.05	31.65	26.16	26.15	26.46	29.15	41.09	105.81	198.28	28.37	30.88	26.13	24.99	23.20	22.55	33.10	39.04	50.81	51.12	48.37	49.47	42.13	39.73	34.52
23743	0.13	0.12	0.09	0.08	0.09	0.09	0.18	0.44	0.86	0.11	0.11	0.08	0.07	0.07	0.06	0.10	0.13	0.15	0.15	0.16	0.20	0.19	0.15	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
JENNISON___1	33.31	32.17	26.23	26.16	26.45	29.01	40.87	106.68	199.71	28.40	30.53	25.77	24.59	22.69	22.15	32.64	39.14	51.85	52.39	49.49	50.97	42.85	39.61	34.94
23625	0.39	0.64	0.17	0.09	0.07	-0.05	-0.04	1.31	2.28	0.14	-0.24	-0.28	-0.32	-0.43	-0.35	-0.36	0.23	1.19	1.42	1.27	1.71	0.91	0.03	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
JENNISON___2	33.31	32.17	26.23	26.16	26.45	29.01	40.87	106.68	199.71	28.40	30.53	25.77	24.59	22.69	22.15	32.64	39.14	51.85	52.39	49.49	50.97	42.85	39.61	34.94
23626	0.39	0.64	0.17	0.09	0.07	-0.05	-0.04	1.31	2.28	0.14	-0.24	-0.28	-0.32	-0.43	-0.35	-0.36	0.23	1.19	1.42	1.27	1.71	0.91	0.03	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
JERICHO_RISE_WT_PWR	32.38	31.10	25.77	25.82	26.15	28.85	40.86	104.48	195.52	27.80	30.25	25.65	24.46	22.72	22.17	32.59	38.52	50.59	51.25	47.99	48.80	41.48	39.20	34.20
323719	-0.54	-0.43	-0.30	-0.25	-0.22	-0.21	-0.06	-0.89	-1.90	-0.46	-0.51	-0.39	-0.45	-0.40	-0.32	-0.41	-0.39	-0.08	0.28	-0.22	-0.47	-0.46	-0.38	-0.21
	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
KATONAH__115KV_46KV_TB4	34.31	32.71	27.06	27.03	27.28	30.02	42.32	109.66	205.97	29.77	32.66	27.61	26.40	24.55	23.91	35.13	41.31	53.02	53.17	50.43	51.58	43.82	41.19	35.71
355592	1.39	1.18	0.99	0.96	0.91	0.96	1.41	4.29	8.54	1.51	1.89	1.57	1.48	1.43	1.42	2.13	2.40	2.36	2.20	2.22	2.32	1.88	1.61	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_1	34.25	32.76	27.03	27.03	27.40	30.23	42.72	109.53	205.20	29.20	31.63	26.74	25.64	23.82	23.06	33.89	40.10	52.50	52.86	50.02	51.24	43.71	41.22	35.73
323755	1.33	1.23	0.97	0.96	1.03	1.17	1.81	4.16	7.78	0.94	0.87	0.69	0.72	0.69	0.57	0.90	1.19	1.83	1.89	1.81	1.98	1.77	1.64	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	31.53	30.29	25.07	25.20	25.53	27.99	37.54	98.19	184.95	27.09	29.48	24.97	23.88	21.93	21.35	30.52	35.76	47.50	47.64	45.63	46.66	39.74	37.85	33.29
323823	-1.39	-1.25	-1.00	-0.86	-0.85	-1.07	-3.37	-7.18	-12.48	-1.18	-1.29	-1.07	-1.04	-1.20	-1.14	-2.48	-3.16	-3.16	-3.33	-2.58	-2.60	-2.20	-1.73	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	33.82	32.13	26.60	26.57	26.76	29.84	41.87	108.43	201.16	29.44	32.06	27.04	25.56	23.34	22.36	34.61	40.78	51.81	51.79	49.31	50.59	43.55	40.85	35.29
24210	0.91	0.60	0.54	0.50	0.39	0.78	0.95	3.06	3.74	1.24	1.29	1.02	0.81	0.90	0.98	1.64	1.86	1.14	0.82	1.09	1.33	1.61	1.27	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT3	33.82	32.13	26.60	26.57	26.76	29.84	41.87	108.43	201.16	29.44	32.06	27.04	25.56	23.34	22.36	34.61	40.78	51.81	51.79	49.31	50.59	43.55	40.85	35.29
24211	0.91	0.60	0.54	0.50	0.39	0.78	0.95	3.06	3.74	1.24	1.29	1.02	0.81	0.90	0.98	1.64	1.86	1.14	0.82	1.09	1.33	1.61	1.27	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KEDC_GLWD_GT4	34.38	32.71	27.05	27.01	27.24	30.09	42.29	109.58	205.21	29.82	32.79	27.70	26.30	23.98	22.94	35.36	41.57	53.17	53.25	50.54	51.70	44.03	41.36	35.81
24219	1.46	1.17	0.98	0.94	0.87	1.03	1.38	4.21	7.78	1.62	2.02	1.67	1.54	1.54	1.56	2.39	2.66	2.51	2.28	2.32	2.44	2.09	1.78	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

KEDC_GLWD_GT5	34.38	32.71	27.05	27.01	27.24	30.09	42.29	109.58	205.21	29.82	32.79	27.70	26.30	23.98	22.94	35.36	41.57	53.17	53.25	50.54	51.70	44.03	41.36	35.81
24220	1.46	1.17	0.98	0.94	0.87	1.03	1.38	4.21	7.78	1.62	2.02	1.67	1.54	1.54	1.56	2.39	2.66	2.51	2.28	2.32	2.44	2.09	1.78	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KENSICO____	34.29	32.66	27.01	26.99	27.23	29.97	42.22	109.45	205.67	29.77	32.63	27.61	26.45	24.85	24.41	35.14	41.29	52.92	53.07	50.34	51.49	43.74	41.14	35.66
23655	1.36	1.13	0.95	0.92	0.85	0.91	1.31	4.07	8.24	1.47	1.87	1.55	1.45	1.40	1.40	2.12	2.37	2.26	2.09	2.13	2.22	1.81	1.56	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.08	-0.33	-0.52	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	34.10	32.54	26.90	26.88	27.14	29.89	42.15	109.33	205.22	29.50	32.27	27.26	26.06	24.24	23.64	34.71	40.89	52.75	53.09	50.36	51.46	43.67	41.04	35.54
345021	1.18	1.01	0.83	0.80	0.76	0.83	1.23	3.96	7.80	1.23	1.50	1.21	1.15	1.12	1.15	1.71	1.98	2.09	2.11	2.15	2.20	1.73	1.46	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	34.43	32.72	27.12	27.09	27.29	30.01	42.18	109.32	206.12	30.75	32.77	28.02	28.74	33.77	38.72	35.67	41.20	52.60	45.62	44.60	51.26	43.57	41.09	35.77
23816	1.51	1.19	1.05	1.02	0.92	0.95	1.27	3.95	8.70	1.60	2.01	1.71	1.62	1.58	1.53	2.18	2.29	1.95	1.77	1.84	2.00	1.63	1.51	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	-0.27	-2.21	-9.06	-14.70	-0.48	0.01	0.01	7.13	5.45	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	34.43	32.72	27.12	27.09	27.29	30.01	42.18	109.32	206.12	30.75	32.77	28.02	28.74	33.77	38.72	35.67	41.20	52.60	45.62	44.60	51.26	43.57	41.09	35.77
23817	1.51	1.19	1.05	1.02	0.92	0.95	1.27	3.95	8.70	1.60	2.01	1.71	1.62	1.58	1.53	2.18	2.29	1.95	1.77	1.84	2.00	1.63	1.51	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	-0.27	-2.21	-9.06	-14.70	-0.48	0.01	0.01	7.13	5.45	0.00	0.00	0.00	0.00
KIAC_JFK____	34.43	32.72	27.12	27.09	27.29	30.01	42.18	109.31	206.12	30.75	32.77	28.03	28.74	33.77	38.73	35.68	41.20	52.59	45.56	44.54	51.26	43.56	41.11	35.77
323774	1.51	1.19	1.05	1.02	0.92	0.95	1.27	3.94	8.69	1.60	2.01	1.71	1.62	1.59	1.53	2.19	2.29	1.94	1.72	1.78	2.00	1.63	1.53	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	-0.27	-2.21	-9.06	-14.70	-0.48	0.01	0.01	7.13	5.45	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	31.52	30.23	25.03	25.15	25.43	27.88	37.70	98.34	185.20	27.06	29.46	24.98	23.94	22.07	21.47	30.84	36.14	47.78	47.77	45.54	46.55	39.60	37.64	33.12
356498	-1.40	-1.30	-1.04	-0.92	-0.95	-1.18	-3.21	-7.03	-12.23	-1.20	-1.31	-1.07	-0.98	-1.06	-1.02	-2.16	-2.77	-2.88	-3.20	-2.67	-2.72	-2.34	-1.94	-1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KINTIGH____	31.49	30.22	25.01	25.14	25.42	27.86	37.67	98.25	185.17	27.03	29.43	24.98	23.92	22.05	21.43	30.81	36.11	47.74	47.75	45.51	46.51	39.58	37.63	33.08
23543	-1.43	-1.32	-1.06	-0.93	-0.95	-1.20	-3.25	-7.13	-12.25	-1.23	-1.34	-1.07	-1.00	-1.07	-1.06	-2.20	-2.80	-2.92	-3.23	-2.71	-2.75	-2.36	-1.95	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	32.87	31.54	26.12	26.19	26.54	29.35	41.58	106.11	198.30	28.21	30.64	25.96	24.72	22.97	22.40	32.96	39.01	51.28	52.05	48.85	49.66	42.15	39.80	34.66
80397	-0.04	0.01	0.05	0.11	0.16	0.30	0.66	0.74	0.88	-0.05	-0.13	-0.09	-0.19	-0.15	-0.09	-0.04	0.10	0.61	1.08	0.64	0.39	0.21	0.22	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
LACHUTE___HYDRO	35.49	34.07	27.83	27.67	28.20	31.45	44.85	114.15	213.55	30.06	32.03	26.97	25.85	23.77	23.03	34.05	40.39	53.47	54.65	51.69	53.40	45.51	42.99	37.04
323717	2.57	2.54	1.76	1.59	1.83	2.39	3.94	8.77	16.12	1.80	1.26	0.93	0.93	0.65	0.54	1.04	1.47	2.81	3.68	3.47	4.14	3.57	3.41	2.62
	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
LAWRNCAV_115KV_TB1	33.19	31.88	26.33	26.33	26.64	29.46	41.85	106.97	199.70	28.29	30.63	25.96	24.85	22.99	22.41	32.84	38.59	50.82	51.50	48.46	49.30	42.09	39.93	34.82
80681	0.27	0.35	0.26	0.26	0.26	0.40	0.94	1.60	2.28	0.03	-0.14	-0.09	-0.07	-0.13	-0.08	-0.16	-0.32	0.16	0.52	0.25	0.04	0.15	0.35	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	34.29	32.75	27.09	27.08	27.32	30.08	42.35	109.87	206.33	29.79	32.71	27.66	26.44	24.60	23.97	35.24	41.48	53.29	53.51	50.75	51.82	43.96	41.31	35.80
23769	1.37	1.22	1.02	1.01	0.94	1.02	1.44	4.50	8.90	1.52	1.94	1.61	1.52	1.48	1.47	2.24	2.57	2.63	2.54	2.54	2.56	2.02	1.73	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
LIGHTHSE_115KV_TB6	32.07	30.72	25.39	25.39	25.68	28.33	39.68	102.56	191.98	27.41	29.82	25.27	24.20	22.44	21.81	31.89	37.45	49.08	49.52	46.90	47.91	40.77	38.55	33.54
355974	-0.85	-0.81	-0.68	-0.68	-0.69	-0.73	-1.23	-2.81	-5.45	-0.85	-0.94	-0.78	-0.71	-0.69	-0.68	-1.11	-1.46	-1.58	-1.45	-1.31	-1.35	-1.17	-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
LINDEN COGEN____	34.30	32.65	27.03	27.00	27.23	29.97	42.21	109.52	206.18	30.74	32.77	27.99	28.69	33.69	38.69	35.75	41.39	52.88	57.55	54.59	51.44	43.69	41.10	35.63
23786	1.38	1.13	0.96	0.93	0.86	0.91	1.30	4.15	8.75	1.59	2.00	1.67	1.57	1.51	1.50	2.26	2.48	2.22	2.05	2.13	2.18	1.75	1.52	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	34.30	32.60	26.96	26.91	27.12	30.11	42.22	109.35	203.69	29.82	32.60	27.51	26.05	23.80	22.81	35.24	41.52	52.97	52.98	50.40	51.54	44.13	41.39	35.81
356055	1.38	1.06	0.90	0.84	0.75	1.05	1.31	3.97	6.26	1.63	1.83	1.48	1.30	1.36	1.43	2.27	2.61	2.31	2.01	2.18	2.27	2.19	1.81	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LIPA_MISC_IPP	33.53	31.85	26.39	26.36	26.55	29.70	41.69	107.91	199.50	29.21	31.81	26.84	25.36	23.13	22.18	34.34	40.51	51.63	51.70	49.22	50.37	43.26	40.58	35.05
23656	0.61	0.32	0.32	0.29	0.17	0.64	0.78	2.54	2.08	1.01	1.05	0.81	0.61	0.70	0.80	1.38	1.60	0.96	0.73	1.00	1.10	1.33	1.00	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LISF___SOLAR	33.56	31.86	26.40	26.37	26.57	29.73	41.76	108.05	199.71	29.23	31.81	26.83	25.33	23.12	22.18	34.34	40.53	51.67	51.78	49.29	50.43	43.32	40.64	35.08
323691	0.64	0.34	0.33	0.30	0.20	0.68	0.85	2.67	2.28	1.03	1.04	0.80	0.58	0.68	0.80	1.38	1.62	1.01	0.81	1.08	1.16	1.38	1.06	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLE FALLS___HYD	33.72	32.27	26.81	26.79	27.15	29.90	42.28	108.70	202.19	28.32	30.61	25.71	24.66	22.88	22.05	32.45	38.77	51.23	51.93	49.28	50.67	43.36	40.71	35.18
24013	0.80	0.73	0.74	0.72	0.78	0.84	1.37	3.32	4.77	0.05	-0.15	-0.34	-0.26	-0.24	-0.44	-0.55	-0.14	0.57	0.96	1.07	1.41	1.42	1.14	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
LITTLRIV_115KV_TB1	33.54	32.22	26.60	26.60	26.93	29.80	42.38	108.16	201.62	28.43	30.79	26.07	25.00	23.17	22.53	33.03	38.80	51.26	52.05	49.10	49.91	42.58	40.38	35.23
356100	0.62	0.69	0.53	0.53	0.55	0.74	1.46	2.79	4.20	0.17	0.02	0.02	0.08	0.05	0.03	0.03	-0.12	0.60	1.07	0.88	0.64	0.64	0.79	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	34.02	32.35	26.76	26.73	26.92	29.83	41.84	108.26	202.06	29.54	32.41	27.37	25.95	23.69	22.68	35.00	41.14	52.51	52.52	49.92	51.07	43.66	40.97	35.46
323616	1.10	0.82	0.69	0.66	0.55	0.77	0.93	2.88	4.64	1.35	1.64	1.34	1.20	1.26	1.30	2.03	2.22	1.85	1.55	1.71	1.81	1.72	1.39	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	31.19	29.94	24.82	24.96	25.25	27.64	37.02	96.57	182.23	26.79	29.11	24.67	23.58	21.70	21.11	30.18	35.29	46.95	46.98	44.89	45.90	39.08	37.26	32.85
80432	-1.73	-1.60	-1.25	-1.11	-1.13	-1.42	-3.90	-8.80	-15.19	-1.47	-1.66	-1.38	-1.34	-1.42	-1.38	-2.82	-3.63	-3.71	-3.99	-3.32	-3.36	-2.85	-2.33	-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
LOCKPORT___CC1	31.19	29.95	24.82	24.97	25.23	27.64	37.01	96.57	182.31	26.79	29.13	24.67	23.61	21.71	21.14	30.19	35.31	46.95	46.96	44.89	45.90	39.08	37.25	32.87
323769	-1.73	-1.59	-1.25	-1.11	-1.14	-1.42	-3.90	-8.81	-15.12	-1.48	-1.65	-1.37	-1.31	-1.41	-1.35	-2.81	-3.61	-3.71	-4.02	-3.32	-3.36	-2.86	-2.33	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC2	31.19	29.95	24.82	24.97	25.23	27.64	37.01	96.57	182.31	26.79	29.13	24.67	23.61	21.71	21.14	30.19	35.31	46.95	46.96	44.89	45.90	39.08	37.25	32.87
323770	-1.73	-1.59	-1.25	-1.11	-1.14	-1.42	-3.90	-8.81	-15.12	-1.48	-1.65	-1.37	-1.31	-1.41	-1.35	-2.81	-3.61	-3.71	-4.02	-3.32	-3.36	-2.86	-2.33	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC3	31.19	29.95	24.82	24.97	25.23	27.64	37.01	96.57	182.31	26.79	29.13	24.67	23.61	21.71	21.14	30.19	35.31	46.95	46.96	44.89	45.90	39.08	37.25	32.87
323771	-1.73	-1.59	-1.25	-1.11	-1.14	-1.42	-3.90	-8.81	-15.12	-1.48	-1.65	-1.37	-1.31	-1.41	-1.35	-2.81	-3.61	-3.71	-4.02	-3.32	-3.36	-2.86	-2.33	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	34.38	32.72	27.07	27.02	27.25	30.13	42.32	109.64	204.96	29.86	32.80	27.69	26.27	23.98	22.96	35.39	41.58	53.15	53.22	50.53	51.69	44.11	41.39	35.83
55797	1.46	1.19	1.00	0.95	0.88	1.07	1.41	4.27	7.54	1.66	2.03	1.66	1.52	1.54	1.58	2.42	2.67	2.49	2.24	2.32	2.42	2.17	1.81	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONG_LAKE_PHOENIX	32.04	30.68	25.36	25.36	25.66	28.29	39.66	102.47	191.89	27.42	29.79	25.26	24.19	22.41	21.79	31.90	37.61	49.30	49.67	47.04	48.03	40.80	38.53	33.54
24014	-0.88	-0.85	-0.70	-0.71	-0.71	-0.76	-1.25	-2.91	-5.54	-0.85	-0.98	-0.80	-0.73	-0.72	-0.70	-1.10	-1.30	-1.36	-1.30	-1.17	-1.24	-1.14	-1.05	-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
LOVETT___3	34.11	32.56	26.94	26.93	27.16	29.89	42.09	109.14	204.96	29.61	32.53	27.50	26.29	24.45	23.82	35.02	41.19	52.87	53.06	50.33	51.43	43.66	41.06	35.59
23632	1.19	1.04	0.87	0.86	0.79	0.83	1.18	3.76	7.53	1.35	1.76	1.45	1.37	1.33	1.33	2.02	2.27	2.21	2.09	2.12	2.17	1.72	1.48	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___4	34.11	32.56	26.94	26.93	27.16	29.89	42.09	109.14	204.96	29.61	32.53	27.50	26.29	24.45	23.82	35.02	41.19	52.87	53.06	50.33	51.43	43.66	41.06	35.59
23642	1.19	1.04	0.87	0.86	0.79	0.83	1.18	3.76	7.53	1.35	1.76	1.45	1.37	1.33	1.33	2.02	2.27	2.21	2.09	2.12	2.17	1.72	1.48	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___5	34.11	32.56	26.94	26.93	27.16	29.89	42.09	109.14	204.96	29.61	32.53	27.50	26.29	24.45	23.82	35.02	41.19	52.87	53.06	50.33	51.43	43.66	41.06	35.59
23593	1.19	1.04	0.87	0.86	0.79	0.83	1.18	3.76	7.53	1.35	1.76	1.45	1.37	1.33	1.33	2.02	2.27	2.21	2.09	2.12	2.17	1.72	1.48	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	33.21	31.93	26.35	26.34	26.65	29.50	41.94	107.18	200.07	28.30	30.62	25.94	24.83	22.97	22.39	32.78	38.47	50.77	51.46	48.43	49.25	42.10	39.95	34.86
24057	0.29	0.39	0.28	0.27	0.28	0.44	1.03	1.81	2.65	0.03	-0.15	-0.10	-0.09	-0.15	-0.10	-0.22	-0.44	0.11	0.49	0.22	-0.01	0.16	0.37	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

LOWER___HUDSON	33.94	32.44	26.82	26.82	27.17	29.90	42.25	108.36	203.16	29.11	31.60	26.73	25.57	23.76	23.05	33.90	39.96	51.99	52.19	49.36	50.63	43.27	40.80	35.38
24059	1.02	0.91	0.75	0.75	0.80	0.84	1.34	2.99	5.74	0.85	0.83	0.68	0.65	0.64	0.56	0.90	1.04	1.33	1.21	1.15	1.37	1.33	1.22	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
LOWVILLE_115KV_TB2	32.92	31.90	26.17	25.85	26.13	29.28	42.56	108.51	202.21	28.10	30.17	25.08	23.96	22.07	21.55	31.58	37.44	50.97	52.00	48.74	49.33	41.80	39.52	34.41
356335	0.00	0.37	0.10	-0.22	-0.24	0.22	1.65	3.13	4.78	-0.16	-0.60	-0.97	-0.96	-1.05	-0.94	-1.42	-1.47	0.31	1.03	0.52	0.07	-0.14	-0.06	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	34.23	32.73	27.03	27.02	27.38	30.20	42.68	109.51	205.17	29.19	31.62	26.72	25.63	23.80	23.05	33.88	40.08	52.45	52.81	49.97	51.19	43.68	41.18	35.70
355753	1.31	1.20	0.96	0.95	1.01	1.14	1.76	4.14	7.75	0.92	0.85	0.67	0.71	0.68	0.56	0.88	1.16	1.78	1.84	1.76	1.93	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERNY_35_KV_BK2	34.25	32.77	27.03	27.03	27.40	30.23	42.72	109.54	205.19	29.20	31.64	26.74	25.64	23.82	23.06	33.90	40.10	52.50	52.86	50.02	51.24	43.71	41.22	35.73
355980	1.33	1.23	0.97	0.96	1.03	1.17	1.81	4.16	7.77	0.94	0.87	0.69	0.72	0.69	0.57	0.89	1.19	1.84	1.88	1.81	1.97	1.77	1.64	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	33.18	31.98	26.35	26.22	26.50	29.47	42.33	108.01	201.40	28.28	30.50	25.63	24.53	22.64	22.09	32.35	38.10	51.02	51.81	48.67	49.40	42.08	39.88	34.77
23850	0.26	0.45	0.28	0.15	0.13	0.41	1.41	2.64	3.98	0.02	-0.27	-0.42	-0.39	-0.48	-0.40	-0.65	-0.81	0.36	0.84	0.46	0.14	0.14	0.31	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
LYONS_FALL_HYD	33.17	32.00	26.31	26.11	26.41	29.43	42.31	108.29	202.18	28.32	30.54	25.58	24.43	22.56	21.97	32.21	38.20	51.24	52.11	49.01	49.77	42.22	39.88	34.66
23570	0.25	0.47	0.24	0.04	0.04	0.38	1.40	2.92	4.76	0.06	-0.23	-0.47	-0.49	-0.56	-0.52	-0.79	-0.71	0.58	1.14	0.80	0.50	0.28	0.30	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
MADISON___COUNTY_LFGE	33.51	32.15	26.53	26.49	26.81	29.64	41.91	108.04	202.19	28.50	30.86	26.14	24.96	23.16	22.46	32.98	39.21	51.67	52.35	49.49	50.43	42.81	40.37	35.05
323628	0.59	0.62	0.46	0.42	0.43	0.58	1.00	2.66	4.77	0.24	0.09	0.09	0.04	0.04	-0.03	-0.02	0.30	1.01	1.38	1.28	1.17	0.87	0.79	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
MALONE___115KV_TB1	32.86	31.52	26.11	26.17	26.49	29.25	41.45	106.24	198.54	28.20	30.69	26.00	24.82	23.05	22.41	32.99	39.07	51.24	52.10	48.89	49.66	42.12	39.79	34.70
356076	-0.06	-0.01	0.04	0.09	0.12	0.20	0.53	0.87	1.12	-0.06	-0.07	-0.05	-0.10	-0.07	-0.08	-0.01	0.16	0.58	1.12	0.67	0.39	0.18	0.21	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	34.04	32.54	26.91	26.91	27.25	30.00	42.35	108.97	204.35	29.26	31.85	26.93	25.77	23.93	23.22	34.14	40.26	52.33	52.51	49.69	50.93	43.45	40.93	35.50
80458	1.12	1.01	0.84	0.84	0.88	0.94	1.43	3.60	6.93	0.99	1.08	0.89	0.85	0.80	0.73	1.14	1.35	1.67	1.54	1.48	1.67	1.51	1.36	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
MAPLE_RIDGE_WT_1	32.47	31.29	25.76	25.71	26.02	28.74	40.65	104.25	195.27	27.87	30.24	25.55	24.33	22.59	22.02	32.36	38.19	49.78	50.17	47.40	48.25	41.32	39.02	33.93
323574	-0.45	-0.24	-0.31	-0.36	-0.35	-0.32	-0.25	-1.12	-2.15	-0.39	-0.52	-0.50	-0.59	-0.53	-0.47	-0.64	-0.72	-0.88	-0.81	-0.81	-1.01	-0.62	-0.56	-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
MAPLE_RIDGE_WT_2	32.47	31.29	25.76	25.71	26.02	28.74	40.65	104.25	195.27	27.87	30.24	25.55	24.33	22.59	22.02	32.36	38.19	49.78	50.17	47.40	48.25	41.32	39.02	33.93
323611	-0.45	-0.24	-0.31	-0.36	-0.35	-0.32	-0.25	-1.12	-2.15	-0.39	-0.52	-0.50	-0.59	-0.53	-0.47	-0.64	-0.72	-0.88	-0.81	-0.81	-1.01	-0.62	-0.56	-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
MARBLE_RIVER_WT_PWR	32.39	31.11	25.79	25.85	26.18	28.91	40.94	104.59	195.69	27.83	30.28	25.67	24.47	22.73	22.18	32.63	38.56	50.65	51.33	48.07	48.85	41.52	39.23	34.23
323696	-0.52	-0.42	-0.28	-0.22	-0.19	-0.15	0.02	-0.78	-1.73	-0.43	-0.49	-0.38	-0.45	-0.39	-0.31	-0.37	-0.35	-0.01	0.36	-0.15	-0.42	-0.42	-0.35	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	33.84	32.48	26.88	26.90	27.22	30.11	42.37	108.62	202.72	28.44	30.72	25.95	24.87	23.02	22.35	32.56	38.70	51.53	52.58	49.89	51.00	43.35	40.78	35.51
80742	0.92	0.95	0.81	0.83	0.84	1.05	1.46	3.25	5.29	0.18	-0.05	-0.10	-0.05	-0.11	-0.14	-0.44	-0.21	0.87	1.61	1.67	1.74	1.41	1.20	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
MARSH_HILL_WT_PWR	29.65	28.18	23.83	23.53	24.45	28.11	39.81	103.17	190.61	26.94	28.60	23.71	22.67	20.60	19.77	29.09	34.34	45.03	46.59	46.52	47.68	40.31	39.75	35.12
323713	-3.27	-3.35	-2.24	-2.54	-1.92	-0.95	-1.10	-2.21	-6.81	-1.33	-2.17	-2.34	-2.25	-2.52	-2.72	-3.91	-4.57	-5.63	-4.39	-1.69	-1.59	-1.63	0.17	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
MCINTYRE_115KV_TB2	33.71	32.37	26.73	26.74	27.09	29.96	42.54	108.59	202.18	28.45	30.76	26.10	25.05	23.16	22.55	33.20	38.97	51.60	52.47	49.53	50.35	42.90	40.62	35.42
80467	0.79	0.84	0.66	0.67	0.71	0.90	1.63	3.21	4.76	0.19	-0.01	0.05	0.13	0.04	0.06	0.20	0.06	0.93	1.50	1.31	1.09	0.96	1.04	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

MECO_____69_KV_BK1	34.37	32.92	27.22	27.24	27.58	30.50	43.04	110.67	206.19	28.70	30.79	25.99	24.97	23.04	22.36	32.70	38.87	52.22	53.51	50.80	51.94	44.12	41.49	36.03
80468	1.45	1.39	1.15	1.16	1.20	1.44	2.13	5.30	8.76	0.44	0.03	-0.06	0.05	-0.08	-0.13	-0.30	-0.04	1.57	2.53	2.59	2.68	2.18	1.91	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	33.98	32.48	26.86	26.86	27.20	29.93	42.24	108.75	204.06	29.26	31.86	26.94	25.75	23.92	23.22	34.16	40.24	52.23	52.35	49.54	50.77	43.33	40.84	35.41
355628	1.06	0.95	0.79	0.79	0.83	0.87	1.33	3.37	6.64	0.99	1.09	0.89	0.83	0.80	0.73	1.16	1.33	1.57	1.38	1.33	1.51	1.39	1.26	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	33.92	32.44	26.83	26.83	27.16	29.90	42.15	108.38	202.79	28.96	31.63	26.73	25.57	23.78	23.09	33.90	39.99	52.05	52.23	49.42	50.62	43.18	40.72	35.36
24185	1.00	0.91	0.77	0.76	0.79	0.84	1.23	3.00	5.37	0.69	0.86	0.68	0.65	0.66	0.60	0.90	1.08	1.39	1.26	1.21	1.36	1.24	1.14	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
MID___OSWEGATCHIE_HYD	33.18	31.98	26.35	26.22	26.50	29.47	42.33	108.01	201.40	28.28	30.50	25.63	24.53	22.64	22.09	32.35	38.10	51.02	51.81	48.67	49.40	42.08	39.88	34.77
23849	0.26	0.45	0.28	0.15	0.13	0.41	1.41	2.64	3.98	0.02	-0.27	-0.42	-0.39	-0.48	-0.40	-0.65	-0.81	0.36	0.84	0.46	0.14	0.14	0.31	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
MID___RAQUETTE_HYD	33.21	31.93	26.35	26.34	26.65	29.50	41.94	107.19	200.07	28.30	30.62	25.94	24.83	22.97	22.39	32.78	38.47	50.77	51.47	48.43	49.26	42.09	39.96	34.86
23851	0.29	0.39	0.28	0.27	0.28	0.44	1.03	1.81	2.64	0.04	-0.15	-0.11	-0.09	-0.15	-0.10	-0.23	-0.44	0.10	0.50	0.22	-0.01	0.15	0.38	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
MILLIKEN___1	33.11	31.74	26.24	26.24	26.55	29.28	41.14	106.43	198.74	28.12	30.33	25.65	24.68	22.80	22.20	32.57	38.57	51.00	51.46	48.93	49.96	42.30	39.86	34.72
23584	0.19	0.21	0.17	0.17	0.18	0.22	0.22	1.06	1.31	-0.15	-0.44	-0.40	-0.24	-0.32	-0.29	-0.44	-0.34	0.34	0.49	0.72	0.69	0.36	0.28	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
MILLIKEN___2	33.11	31.74	26.24	26.24	26.55	29.28	41.14	106.43	198.74	28.12	30.33	25.65	24.68	22.80	22.20	32.57	38.57	51.00	51.46	48.93	49.96	42.30	39.86	34.72
23585	0.19	0.21	0.17	0.17	0.18	0.22	0.22	1.06	1.31	-0.15	-0.44	-0.40	-0.24	-0.32	-0.29	-0.44	-0.34	0.34	0.49	0.72	0.69	0.36	0.28	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
MILLIKEN___DIESEL	33.11	31.74	26.24	26.24	26.55	29.28	41.14	106.43	198.74	28.12	30.33	25.65	24.68	22.80	22.20	32.57	38.57	51.00	51.46	48.93	49.96	42.30	39.86	34.72
23629	0.19	0.21	0.17	0.17	0.18	0.22	0.22	1.06	1.31	-0.15	-0.44	-0.40	-0.24	-0.32	-0.29	-0.44	-0.34	0.34	0.49	0.72	0.69	0.36	0.28	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
MILLSEAT___LFGE	32.23	30.91	25.59	25.71	26.00	28.56	38.73	101.15	190.47	27.44	29.49	24.80	23.66	21.84	21.24	30.87	36.53	48.90	49.20	47.08	48.06	40.80	38.71	34.01
323607	-0.69	-0.63	-0.48	-0.36	-0.37	-0.50	-2.18	-4.22	-6.96	-0.82	-1.28	-1.25	-1.26	-1.29	-1.25	-2.14	-2.38	-1.76	-1.77	-1.13	-1.20	-1.14	-0.87	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	34.22	32.62	26.99	26.96	27.20	29.94	42.16	109.33	205.36	29.70	32.57	27.54	26.38	24.73	24.26	35.06	41.20	52.85	53.01	50.28	51.42	43.68	41.08	35.61
345005	1.30	1.09	0.92	0.89	0.83	0.88	1.25	3.95	7.93	1.41	1.80	1.49	1.39	1.35	1.35	2.04	2.28	2.19	2.04	2.07	2.15	1.74	1.50	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.06	-0.26	-0.42	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	34.28	32.67	27.04	27.01	27.24	29.99	42.24	109.54	205.75	29.75	32.62	27.58	26.41	24.77	24.29	35.11	41.27	52.96	53.12	50.40	51.53	43.77	41.15	35.68
356217	1.36	1.14	0.96	0.94	0.87	0.93	1.33	4.16	8.33	1.47	1.85	1.53	1.43	1.39	1.38	2.10	2.36	2.30	2.15	2.19	2.27	1.82	1.57	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.06	-0.26	-0.42	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	30.88	29.64	24.60	24.74	25.00	27.37	36.63	95.50	180.19	26.58	28.90	24.47	23.43	21.54	20.98	29.93	34.98	46.49	46.43	44.35	45.36	38.64	36.83	32.54
24167	-2.04	-1.90	-1.47	-1.34	-1.37	-1.69	-4.29	-9.88	-17.23	-1.69	-1.87	-1.58	-1.49	-1.58	-1.51	-3.07	-3.93	-4.17	-4.54	-3.86	-3.90	-3.30	-2.75	-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
MODERN_LFGE__	30.88	29.64	24.60	24.74	25.00	27.37	36.63	95.50	180.19	26.58	28.90	24.47	23.43	21.54	20.98	29.93	34.98	46.49	46.43	44.35	45.36	38.64	36.83	32.54
323580	-2.04	-1.90	-1.47	-1.34	-1.37	-1.69	-4.29	-9.88	-17.23	-1.69	-1.87	-1.58	-1.49	-1.58	-1.51	-3.07	-3.93	-4.17	-4.54	-3.86	-3.90	-3.30	-2.75	-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
MOHAWK_PAPER___DRP	34.04	32.54	26.91	26.91	27.25	30.00	42.35	108.97	204.35	29.26	31.85	26.93	25.77	23.93	23.22	34.14	40.26	52.33	52.51	49.69	50.93	43.45	40.93	35.50
24187	1.12	1.01	0.84	0.84	0.88	0.94	1.43	3.60	6.93	0.99	1.08	0.89	0.85	0.80	0.73	1.14	1.35	1.67	1.54	1.48	1.67	1.51	1.36	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
MOHICAN__35_KV_115KV_LD	34.35	32.87	27.08	27.04	27.44	30.35	43.00	110.03	205.95	29.19	31.39	26.50	25.46	23.64	22.82	33.64	39.81	52.29	52.89	50.03	51.35	43.81	41.36	35.85
80490	1.44	1.34	1.01	0.96	1.07	1.29	2.09	4.66	8.53	0.92	0.62	0.46	0.54	0.52	0.33	0.63	0.90	1.62	1.91	1.81	2.09	1.87	1.78	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONGAUP___HYD	34.40	32.84	27.14	27.12	27.37	30.17	42.57	110.30	206.19	29.24	31.95	27.01	25.83	24.02	23.39	34.37	40.46	52.57	53.53	50.89	52.01	44.10	41.44	35.87
23641	1.48	1.31	1.07	1.05	1.00	1.11	1.65	4.93	8.77	0.98	1.18	0.97	0.91	0.90	0.90	1.37	1.55	1.91	2.56	2.68	2.74	2.16	1.86	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	32.83	31.11	25.74	25.85	26.03	29.20	41.18	106.37	195.86	28.61	31.10	26.21	24.69	22.58	21.83	33.87	40.24	51.76	52.04	49.79	50.91	43.89	41.31	35.67
23721	-0.09	-0.42	-0.33	-0.23	-0.34	0.14	0.27	0.99	-1.57	0.41	0.33	0.18	-0.06	0.14	0.45	0.91	1.33	1.10	1.06	1.58	1.65	1.95	1.73	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	-8.10	-3.15	22.63	25.34	26.49	28.70	38.04	103.57	194.57	28.09	30.31	25.38	-39.98	-62.57	-74.15	-74.94	-69.94	-22.42	32.03	47.25	49.39	42.10	40.45	35.45
355988	-2.53	-2.32	-1.41	-0.73	0.12	-0.36	-2.87	-1.81	-2.86	-0.18	-0.46	-0.67	-1.18	-1.41	-1.52	-2.70	-3.35	-3.81	-2.93	-0.96	0.13	0.16	0.87	1.03
	38.49	32.36	2.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.72	84.29	95.12	105.24	105.50	69.27	16.01	0.00	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	31.18	30.06	24.79	24.89	25.31	27.76	37.07	96.47	181.03	25.90	28.07	23.83	22.68	20.81	20.26	28.88	33.76	45.70	46.50	44.93	46.04	39.31	37.54	33.06
323848	-1.74	-1.47	-1.28	-1.18	-1.06	-1.30	-3.84	-8.90	-16.40	-2.36	-2.70	-2.22	-2.24	-2.31	-2.23	-4.13	-5.16	-4.95	-4.48	-3.28	-3.23	-2.63	-2.04	-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
MORTIMER_115KV_TB3	32.11	30.77	25.44	25.53	25.82	28.39	38.92	101.34	190.49	27.49	29.88	25.33	24.29	22.45	21.81	31.59	37.20	49.16	49.31	46.90	47.89	40.70	38.53	33.70
55949	-0.81	-0.76	-0.62	-0.54	-0.55	-0.67	-2.00	-4.03	-6.93	-0.77	-0.89	-0.71	-0.63	-0.67	-0.68	-1.41	-1.71	-1.50	-1.67	-1.31	-1.37	-1.24	-1.05	-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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	34.45	32.79	27.15	27.11	27.34	30.09	42.40	110.00	206.97	31.15	32.90	28.19	29.54	36.84	43.75	36.04	41.56	53.07	48.22	45.79	51.64	43.91	41.30	35.81
345006	1.53	1.26	1.08	1.04	0.96	1.04	1.49	4.63	9.55	1.70	2.13	1.78	1.67	1.59	1.57	2.38	2.65	2.41	2.23	2.25	2.37	1.97	1.72	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-0.01	-0.37	-2.95	-12.13	-19.69	-0.66	0.00	0.00	4.98	4.67	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	33.71	33.12	27.18	27.13	27.38	30.03	42.54	110.86	207.06	28.85	30.67	25.78	24.44	22.43	22.11	32.55	39.45	53.47	53.92	51.29	52.75	43.99	40.68	35.79
323609	0.79	1.59	1.11	1.06	1.01	0.97	1.62	5.48	9.63	0.59	-0.10	-0.27	-0.48	-0.69	-0.38	-0.45	0.53	2.81	2.95	3.08	3.49	2.05	1.11	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
N SALMON___HYD	32.86	31.52	26.11	26.17	26.49	29.25	41.45	106.24	198.55	28.20	30.69	26.00	24.82	23.05	22.41	32.99	39.07	51.25	52.09	48.89	49.65	42.12	39.78	34.70
24042	-0.06	-0.01	0.04	0.09	0.12	0.20	0.53	0.87	1.12	-0.06	-0.07	-0.05	-0.10	-0.07	-0.08	-0.01	0.16	0.59	1.12	0.68	0.39	0.18	0.20	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	31.86	30.56	25.32	25.45	25.74	28.21	38.08	99.43	187.38	27.24	29.42	24.83	23.70	21.84	21.26	30.65	36.06	48.15	48.36	46.24	47.24	40.14	38.16	33.57
355671	-1.06	-0.98	-0.75	-0.62	-0.63	-0.85	-2.84	-5.94	-10.05	-1.02	-1.35	-1.22	-1.22	-1.29	-1.23	-2.35	-2.85	-2.51	-2.61	-1.97	-2.03	-1.80	-1.42	-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
N.BELMOR_69_KV_BK1	34.23	32.56	26.91	26.86	27.07	29.99	42.07	108.74	202.92	29.70	32.58	27.51	26.10	23.82	22.81	35.22	41.38	52.89	52.93	50.30	51.44	43.94	41.27	35.74
55787	1.31	1.03	0.85	0.79	0.70	0.93	1.16	3.37	5.49	1.50	1.81	1.49	1.34	1.38	1.43	2.25	2.47	2.23	1.96	2.08	2.18	2.01	1.69	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	33.89	32.36	26.77	26.77	27.10	29.43	42.75	107.02	203.73	29.36	31.19	26.93	25.71	24.24	23.21	34.15	40.12	50.72	51.97	49.19	50.50	44.50	40.38	35.27
24062	0.97	0.83	0.70	0.70	0.73	0.70	1.14	2.49	5.02	0.95	1.05	0.88	0.80	0.78	0.72	1.15	1.21	1.22	1.00	0.98	1.24	1.23	1.10	0.85
	0.00	0.00	0.00	0.00	0.00	0.33	-0.69	0.84	-1.28	-0.15	0.63	0.00	0.00	-0.34	0.00	0.00	0.00	1.17	0.00	0.00	0.00	-1.33	0.30	0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G	34.17	32.64	27.00	26.99	27.23	29.96	42.19	109.44	205.52	29.67	32.62	27.58	26.36	24.52	23.90	35.15	41.34	53.10	53.31	50.56	51.65	43.83	41.20	35.70
345014	1.25	1.10	0.94	0.92	0.85	0.90	1.27	4.06	8.10	1.41	1.85	1.53	1.45	1.40	1.41	2.14	2.43	2.45	2.33	2.35	2.38	1.89	1.62	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	34.33	32.70	27.08	26.98	27.22	29.99	42.27	109.73	206.01	30.84	32.78	28.04	28.92	34.60	40.18	35.71	41.33	52.78	45.32	45.03	51.40	43.60	41.15	35.66
356247	1.41	1.17	1.01	0.91	0.85	0.93	1.36	4.36	8.58	1.60	2.01	1.69	1.56	1.46	1.37	2.16	2.42	2.12	2.32	2.27	2.14	1.66	1.57	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	7.97	5.46	0.00	0.00	0.00	0.00
N.TROY___115KV_TB1	33.94	32.44	26.82	26.82	27.17	29.90	42.25	108.36	203.17	29.11	31.60	26.73	25.57	23.76	23.05	33.90	39.96	51.99	52.18	49.36	50.63	43.27	40.80	35.38
355778	1.02	0.91	0.75	0.75	0.80	0.84	1.34	2.98	5.74	0.85	0.83	0.68	0.65	0.64	0.56	0.90	1.04	1.33	1.20	1.15	1.37	1.33	1.22	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
NARROWS_GT1_1	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24228	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00

NARROWS_GT1_2	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24229	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT1_3	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24230	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT1_4	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24231	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT1_5	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24232	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT1_6	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24233	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT1_7	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24234	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT1_8	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24235	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT2_1	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24236	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT2_2	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24237	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT2_3	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24238	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT2_4	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24239	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT2_5	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24240	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT2_6	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24241	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT2_7	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24242	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NARROWS_GT2_8	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.89	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24243	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	34.52	32.98	27.27	27.26	27.61	30.44	43.04	110.41	205.99	29.42	31.98	27.01	25.89	24.05	23.37	34.29	40.50	53.08	53.55	50.71	51.88	44.19	41.60	36.03
345022	1.60	1.45	1.20	1.19	1.23	1.38	2.13	5.03	8.56	1.16	1.21	0.96	0.97	0.93	0.88	1.29	1.58	2.42	2.57	2.50	2.61	2.26	2.02	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	34.45	32.87	27.18	27.15	27.41	30.18	42.55	110.28	206.93	29.82	32.68	27.62	26.42	24.58	23.93	35.17	41.43	53.36	53.56	50.79	51.91	44.08	41.43	35.89
355582	1.54	1.34	1.11	1.08	1.04	1.12	1.64	4.91	9.50	1.56	1.91	1.58	1.50	1.46	1.44	2.17	2.52	2.70	2.58	2.58	2.65	2.14	1.85	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	34.30	32.79	27.08	27.07	27.44	30.25	42.76	109.66	205.58	29.27	31.73	26.82	25.71	23.90	23.13	34.01	40.23	52.64	52.97	50.11	51.34	43.80	41.28	35.78
23645	1.38	1.26	1.01	1.00	1.06	1.19	1.85	4.28	8.15	1.01	0.96	0.77	0.80	0.77	0.64	1.01	1.32	1.98	2.00	1.90	2.08	1.86	1.70	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	31.57	30.23	25.00	25.07	25.36	27.92	38.53	100.14	188.07	27.02	29.33	24.87	23.88	22.10	21.47	31.14	36.79	48.57	48.67	46.27	47.25	40.13	37.92	33.14
23767	-1.35	-1.30	-1.07	-1.00	-1.01	-1.13	-2.39	-5.24	-9.36	-1.24	-1.44	-1.18	-1.04	-1.02	-1.02	-1.86	-2.12	-2.10	-2.30	-1.95	-2.02	-1.81	-1.66	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___DRP	32.62	31.24	25.85	25.85	26.17	28.90	40.37	104.70	195.27	27.83	30.09	25.46	24.48	22.65	22.01	32.19	38.06	49.96	50.39	48.03	48.98	41.52	39.25	34.31
24199	-0.29	-0.29	-0.22	-0.22	-0.20	-0.16	-0.54	-0.67	-2.15	-0.43	-0.68	-0.59	-0.43	-0.47	-0.48	-0.81	-0.85	-0.70	-0.58	-0.19	-0.28	-0.42	-0.33	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___INDECK	34.40	32.95	27.23	27.29	27.62	30.50	42.13	110.16	206.22	28.65	31.02	26.30	25.27	23.30	22.65	33.05	38.75	52.17	53.53	51.37	52.38	44.16	41.60	36.25
23768	1.48	1.41	1.16	1.22	1.25	1.44	1.22	4.79	8.79	0.39	0.25	0.26	0.35	0.18	0.16	0.05	-0.16	1.51	2.56	3.16	3.12	2.22	2.02	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	32.64	31.28	25.89	25.87	26.20	28.97	40.35	104.99	195.57	27.84	30.09	25.46	24.48	22.62	21.98	32.12	38.00	49.90	50.38	48.11	49.02	41.51	39.31	34.44
23627	-0.28	-0.25	-0.18	-0.20	-0.17	-0.08	-0.56	-0.38	-1.86	-0.42	-0.68	-0.59	-0.44	-0.51	-0.51	-0.88	-0.91	-0.77	-0.60	-0.10	-0.24	-0.43	-0.27	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	32.78	31.33	25.98	26.01	26.32	28.93	40.64	104.76	195.76	27.94	30.17	25.53	24.62	22.80	22.09	32.33	38.35	50.37	50.68	48.26	49.28	41.78	39.33	34.27
24147	-0.13	-0.20	-0.10	-0.07	-0.06	-0.12	-0.28	-0.62	-1.67	-0.32	-0.60	-0.52	-0.30	-0.32	-0.40	-0.67	-0.57	-0.29	-0.30	0.05	0.02	-0.16	-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
NEG MILLWOOD___DRP	34.45	32.85	27.16	27.14	27.39	30.15	42.53	110.19	206.94	29.86	32.75	27.68	26.46	24.61	23.96	35.22	41.45	53.30	53.47	50.72	51.87	44.05	41.40	35.87
24198	1.53	1.32	1.10	1.06	1.02	1.10	1.62	4.82	9.51	1.60	1.98	1.63	1.54	1.49	1.47	2.21	2.54	2.64	2.50	2.50	2.61	2.11	1.82	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	32.79	31.45	26.05	26.12	26.47	29.29	41.48	105.72	197.71	28.15	30.59	25.93	24.71	22.94	22.39	32.97	38.98	51.21	51.90	48.69	49.50	42.04	39.68	34.56
23793	-0.13	-0.08	-0.02	0.05	0.10	0.23	0.57	0.35	0.28	-0.11	-0.18	-0.12	-0.21	-0.18	-0.10	-0.04	0.07	0.55	0.93	0.48	0.23	0.10	0.11	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	32.44	31.15	25.81	25.86	26.19	28.91	40.94	104.70	195.90	27.81	30.25	25.65	24.46	22.73	22.18	32.60	38.52	50.60	51.38	48.13	48.93	41.56	39.29	34.26
23792	-0.48	-0.38	-0.26	-0.21	-0.19	-0.15	0.03	-0.67	-1.53	-0.45	-0.51	-0.39	-0.45	-0.40	-0.32	-0.41	-0.39	-0.07	0.41	-0.08	-0.34	-0.37	-0.29	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	32.87	31.54	26.12	26.19	26.54	29.35	41.58	106.11	198.30	28.21	30.64	25.96	24.72	22.97	22.40	32.96	39.01	51.28	52.05	48.85	49.66	42.15	39.80	34.66
23915	-0.04	0.01	0.05	0.11	0.16	0.30	0.66	0.74	0.88	-0.05	-0.13	-0.09	-0.19	-0.15	-0.09	-0.04	0.10	0.61	1.08	0.64	0.39	0.21	0.22	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
NEG NORTH___LWR_SARANAC	32.87	31.54	26.12	26.19	26.54	29.35	41.58	106.11	198.30	28.21	30.64	25.96	24.72	22.97	22.40	32.96	39.01	51.28	52.05	48.85	49.66	42.15	39.80	34.66
23913	-0.04	0.01	0.05	0.11	0.16	0.30	0.66	0.74	0.88	-0.05	-0.13	-0.09	-0.19	-0.15	-0.09	-0.04	0.10	0.61	1.08	0.64	0.39	0.21	0.22	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
NEG NORTH___PLATTSBURG	32.87	31.54	26.12	26.19	26.54	29.36	41.57	106.12	198.31	28.21	30.64	25.96	24.72	22.97	22.41	32.96	39.01	51.28	52.05	48.85	49.65	42.15	39.79	34.66
23628	-0.04	0.01	0.05	0.12	0.16	0.30	0.66	0.74	0.88	-0.05	-0.13	-0.09	-0.19	-0.15	-0.09	-0.04	0.10	0.61	1.08	0.64	0.39	0.21	0.21	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
NEG WEST_LEA_LOCKPORT	31.20	29.95	24.83	24.97	25.25	27.64	37.01	96.57	182.31	26.79	29.12	24.69	23.59	21.71	21.12	30.18	35.30	46.95	46.97	44.89	45.90	39.09	37.26	32.85
23791	-1.72	-1.59	-1.24	-1.11	-1.12	-1.42	-3.90	-8.81	-15.11	-1.47	-1.65	-1.37	-1.32	-1.42	-1.37	-2.82	-3.62	-3.71	-4.00	-3.32	-3.36	-2.85	-2.32	-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

NEG WEST___LANCASTR	31.36	30.11	24.91	25.03	25.34	27.78	37.44	98.06	184.73	27.01	29.31	24.83	23.74	21.82	21.29	30.47	35.80	47.54	47.63	45.46	46.51	39.60	37.66	33.02
23811	-1.56	-1.42	-1.16	-1.04	-1.03	-1.28	-3.48	-7.31	-12.70	-1.25	-1.45	-1.22	-1.18	-1.30	-1.21	-2.53	-3.11	-3.12	-3.35	-2.76	-2.75	-2.34	-1.92	-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
NEG_PENN_ALLEGHNY	32.80	31.45	26.00	25.98	26.26	28.95	40.51	105.28	196.79	28.04	30.58	25.91	24.87	23.00	22.37	32.77	38.71	50.44	50.75	48.24	49.19	41.64	39.40	34.34
23528	-0.12	-0.08	-0.07	-0.09	-0.11	-0.11	-0.40	-0.09	-0.64	-0.22	-0.18	-0.14	-0.04	-0.12	-0.12	-0.23	-0.20	-0.22	-0.22	0.03	-0.08	-0.30	-0.18	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	32.34	30.99	25.66	25.73	26.07	28.66	39.07	101.82	191.36	27.53	29.82	25.28	24.22	22.42	21.76	31.55	37.19	49.31	49.52	47.18	48.17	40.90	38.75	33.91
24207	-0.58	-0.54	-0.41	-0.35	-0.30	-0.40	-1.84	-3.55	-6.07	-0.73	-0.95	-0.77	-0.69	-0.70	-0.73	-1.46	-1.72	-1.35	-1.45	-1.04	-1.10	-1.04	-0.83	-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
NEPA___ENERGY	31.89	30.63	25.38	25.55	25.89	28.38	38.32	101.39	189.44	27.30	29.91	25.38	24.33	22.29	21.67	31.26	36.78	48.31	48.73	46.88	47.67	40.15	38.40	33.67
23901	-1.03	-0.90	-0.68	-0.52	-0.48	-0.68	-2.59	-3.98	-7.99	-0.97	-0.86	-0.67	-0.59	-0.84	-0.82	-1.74	-2.14	-2.35	-2.24	-1.33	-1.59	-1.80	-1.18	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEVERSINK___HYD	33.54	32.00	26.46	26.44	26.71	29.42	41.50	107.56	201.75	28.97	31.68	26.77	25.62	23.82	23.22	34.08	40.16	51.88	52.25	49.54	50.62	42.94	40.37	34.95
23608	0.62	0.47	0.39	0.37	0.34	0.36	0.59	2.19	4.32	0.70	0.91	0.72	0.70	0.70	0.73	1.08	1.25	1.22	1.28	1.32	1.35	1.00	0.79	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
NEWKRMKL_115KV_TB1	34.04	32.54	26.91	26.91	27.25	29.99	42.31	108.88	204.26	29.28	31.90	27.00	25.81	23.98	23.29	34.23	40.36	52.41	52.52	49.69	50.91	43.42	40.92	35.49
55635	1.12	1.01	0.84	0.84	0.87	0.93	1.40	3.51	6.84	1.02	1.14	0.95	0.90	0.85	0.80	1.23	1.45	1.75	1.55	1.48	1.65	1.49	1.34	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	33.18	31.98	26.35	26.22	26.50	29.47	42.33	108.01	201.40	28.28	30.50	25.63	24.53	22.64	22.09	32.35	38.10	51.02	51.81	48.67	49.40	42.08	39.88	34.77
23847	0.26	0.45	0.28	0.15	0.13	0.41	1.41	2.64	3.98	0.02	-0.27	-0.42	-0.39	-0.48	-0.40	-0.65	-0.81	0.36	0.84	0.46	0.14	0.14	0.31	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
NGRID_A1_DSASP	30.82	29.58	24.51	24.66	24.93	27.26	36.32	94.48	178.42	26.39	28.77	24.62	23.58	21.72	21.13	30.11	34.86	46.11	45.97	43.87	44.88	38.25	36.48	32.33
323792	-2.10	-1.96	-1.56	-1.42	-1.45	-1.80	-4.59	-10.89	-19.00	-1.87	-2.00	-1.43	-1.34	-1.41	-1.36	-2.89	-4.05	-4.55	-5.00	-4.34	-4.39	-3.69	-3.11	-2.09
	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
NGRID_A2_DSASP	30.82	29.58	24.51	24.66	24.93	27.26	36.32	94.48	178.42	26.39	28.77	24.62	23.58	21.72	21.13	30.11	34.86	46.11	45.97	43.87	44.88	38.25	36.48	32.33
323793	-2.10	-1.96	-1.56	-1.42	-1.45	-1.80	-4.59	-10.89	-19.00	-1.87	-2.00	-1.43	-1.34	-1.41	-1.36	-2.89	-4.05	-4.55	-5.00	-4.34	-4.39	-3.69	-3.11	-2.09
	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
NGRID_A4_DSASP	30.82	29.58	24.51	24.66	24.93	27.26	36.32	94.48	178.42	26.39	28.77	24.62	23.58	21.72	21.13	30.11	34.86	46.11	45.97	43.87	44.88	38.25	36.48	32.33
323807	-2.10	-1.96	-1.56	-1.42	-1.45	-1.80	-4.59	-10.89	-19.00	-1.87	-2.00	-1.43	-1.34	-1.41	-1.36	-2.89	-4.05	-4.55	-5.00	-4.34	-4.39	-3.69	-3.11	-2.09
	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
NIAGARA_115E_LBMP	30.72	29.47	24.47	24.61	24.87	27.23	36.40	94.78	179.02	26.46	28.78	24.37	23.34	21.45	20.91	29.78	34.79	46.23	46.11	44.03	45.05	38.38	36.61	32.35
323715	-2.20	-2.06	-1.60	-1.46	-1.51	-1.83	-4.51	-10.59	-18.41	-1.80	-1.99	-1.68	-1.58	-1.67	-1.59	-3.22	-4.12	-4.43	-4.86	-4.18	-4.22	-3.56	-2.97	-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
NIAGARA_115W_LBMP	30.75	29.53	24.47	24.62	24.86	27.22	36.24	94.26	177.94	26.33	28.72	24.58	23.56	21.70	21.12	30.08	34.80	46.01	45.84	43.76	44.77	38.15	36.38	32.29
323714	-2.16	-2.00	-1.60	-1.45	-1.52	-1.84	-4.67	-11.11	-19.48	-1.93	-2.05	-1.47	-1.36	-1.43	-1.37	-2.92	-4.11	-4.65	-5.13	-4.45	-4.50	-3.79	-3.20	-2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_230_LBMP	31.07	29.82	24.71	24.85	25.11	27.49	36.83	96.16	181.43	26.71	29.11	24.70	23.66	21.79	21.20	30.27	35.38	46.83	46.74	44.60	45.61	38.84	37.01	32.67
323716	-1.85	-1.71	-1.36	-1.22	-1.27	-1.57	-4.08	-9.22	-15.99	-1.55	-1.66	-1.35	-1.26	-1.34	-1.29	-2.73	-3.53	-3.83	-4.23	-3.61	-3.66	-3.09	-2.56	-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
NIAGARA__115KV_198_GIBSON	30.76	29.53	24.47	24.62	24.88	27.22	36.24	94.26	177.94	26.33	28.71	24.59	23.55	21.70	21.10	30.07	34.79	45.99	45.87	43.76	44.77	38.15	36.39	32.27
55903	-2.16	-2.00	-1.60	-1.45	-1.50	-1.84	-4.67	-11.11	-19.48	-1.93	-2.05	-1.46	-1.36	-1.43	-1.39	-2.93	-4.12	-4.66	-5.10	-4.45	-4.50	-3.79	-3.19	-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
NIAGARA____	31.07	29.82	24.71	24.85	25.11	27.49	36.83	96.16	181.43	26.71	29.11	24.70	23.66	21.79	21.20	30.27	35.38	46.83	46.74	44.60	45.61	38.84	37.01	32.67
23760	-1.85	-1.71	-1.36	-1.22	-1.27	-1.57	-4.08	-9.22	-15.99	-1.55	-1.66	-1.35	-1.26	-1.34	-1.29	-2.73	-3.53	-3.83	-4.23	-3.61	-3.66	-3.09	-2.56	-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

NINE_MILE_1	31.72	30.38	25.13	25.14	25.43	28.02	39.25	101.33	189.91	27.19	29.57	25.05	24.00	22.25	21.64	31.66	37.34	48.79	49.06	46.49	47.48	40.37	38.13	33.19
23575	-1.19	-1.15	-0.94	-0.94	-0.95	-1.04	-1.66	-4.05	-7.51	-1.08	-1.20	-1.00	-0.92	-0.88	-0.86	-1.34	-1.57	-1.87	-1.91	-1.72	-1.78	-1.57	-1.45	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	31.73	30.39	25.13	25.14	25.43	28.02	39.26	101.41	189.93	27.19	29.58	25.05	24.01	22.25	21.64	31.67	37.34	48.79	49.07	46.49	47.49	40.37	38.13	33.19
23744	-1.19	-1.14	-0.94	-0.94	-0.94	-1.04	-1.65	-3.96	-7.50	-1.07	-1.19	-1.00	-0.91	-0.87	-0.85	-1.34	-1.57	-1.87	-1.91	-1.72	-1.77	-1.57	-1.45	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	33.96	32.46	26.85	26.85	27.18	29.91	42.22	108.65	203.78	29.23	31.83	26.92	25.74	23.91	23.22	34.15	40.22	52.20	52.33	49.52	50.75	43.31	40.81	35.40
24208	1.04	0.93	0.78	0.78	0.81	0.86	1.31	3.28	6.35	0.97	1.06	0.87	0.82	0.79	0.73	1.15	1.31	1.54	1.36	1.31	1.49	1.37	1.24	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	32.30	30.95	25.58	25.57	25.88	28.54	39.98	103.39	193.63	27.65	30.10	25.50	24.45	22.65	22.02	32.24	38.06	49.84	50.13	47.50	48.48	41.17	38.86	33.82
24181	-0.62	-0.59	-0.49	-0.50	-0.49	-0.52	-0.93	-1.98	-3.79	-0.61	-0.67	-0.55	-0.47	-0.48	-0.47	-0.76	-0.85	-0.81	-0.84	-0.72	-0.79	-0.77	-0.72	-0.59
	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
NM_FRONTIER___DRP	30.76	29.53	24.47	24.62	24.88	27.22	36.24	94.26	177.94	26.33	28.71	24.59	23.55	21.70	21.10	30.07	34.79	45.99	45.87	43.76	44.77	38.15	36.39	32.27
24179	-2.16	-2.00	-1.60	-1.45	-1.50	-1.84	-4.67	-11.11	-19.48	-1.93	-2.05	-1.46	-1.36	-1.43	-1.39	-2.93	-4.12	-4.66	-5.10	-4.45	-4.50	-3.79	-3.19	-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
NM_ST_REGIS___HYD	32.94	31.61	26.17	26.23	26.55	29.34	41.55	106.56	199.03	28.24	30.74	26.03	24.83	23.06	22.41	33.00	39.10	51.25	52.24	49.04	49.80	42.24	39.88	34.78
24053	0.02	0.08	0.10	0.16	0.18	0.28	0.64	1.18	1.60	-0.02	-0.03	-0.02	-0.09	-0.07	-0.08	0.00	0.19	0.59	1.27	0.82	0.54	0.30	0.30	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	33.91	32.25	26.68	26.65	26.84	29.80	41.63	107.79	200.76	29.49	32.25	27.22	25.76	23.53	22.53	34.84	40.96	52.05	51.98	49.43	50.62	43.46	40.83	35.33
23551	1.00	0.71	0.61	0.58	0.46	0.75	0.72	2.42	3.34	1.29	1.49	1.20	1.01	1.10	1.15	1.87	2.05	1.39	1.01	1.22	1.36	1.52	1.25	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___2	33.91	32.25	26.68	26.65	26.84	29.80	41.63	107.79	200.76	29.49	32.25	27.22	25.76	23.53	22.53	34.84	40.96	52.05	51.98	49.43	50.62	43.46	40.83	35.33
23552	1.00	0.71	0.61	0.58	0.46	0.75	0.72	2.42	3.34	1.29	1.49	1.20	1.01	1.10	1.15	1.87	2.05	1.39	1.01	1.22	1.36	1.52	1.25	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___3	33.94	32.26	26.70	26.67	26.84	29.81	41.67	107.89	200.96	29.50	32.27	27.24	25.78	23.56	22.55	34.86	40.98	52.12	52.06	49.50	50.69	43.50	40.85	35.35
23553	1.02	0.73	0.64	0.60	0.47	0.75	0.76	2.52	3.53	1.31	1.51	1.21	1.03	1.12	1.17	1.90	2.07	1.46	1.09	1.29	1.42	1.56	1.27	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___4	33.97	32.29	26.73	26.69	26.88	29.84	41.74	108.08	201.32	29.53	32.31	27.27	25.82	23.59	22.59	34.91	41.05	52.22	52.18	49.62	50.79	43.57	40.91	35.40
23650	1.05	0.76	0.66	0.62	0.50	0.78	0.83	2.71	3.90	1.34	1.54	1.25	1.07	1.15	1.21	1.94	2.14	1.56	1.21	1.40	1.53	1.63	1.33	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___IC	33.91	32.25	26.68	26.65	26.83	29.80	41.63	107.79	200.76	29.49	32.25	27.23	25.77	23.53	22.53	34.84	40.96	52.06	51.97	49.44	50.62	43.47	40.82	35.33
23718	1.00	0.72	0.61	0.58	0.46	0.75	0.72	2.42	3.34	1.29	1.48	1.20	1.02	1.10	1.15	1.87	2.05	1.40	1.00	1.23	1.36	1.53	1.24	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH___COUNTRY_ESR	32.38	31.10	25.77	25.82	26.15	28.85	40.86	104.48	195.52	27.80	30.25	25.65	24.46	22.72	22.17	32.59	38.52	50.59	51.25	47.99	48.80	41.48	39.20	34.20
323785	-0.54	-0.43	-0.30	-0.25	-0.22	-0.21	-0.06	-0.89	-1.90	-0.46	-0.51	-0.39	-0.45	-0.40	-0.32	-0.41	-0.39	-0.08	0.28	-0.22	-0.47	-0.46	-0.38	-0.21
	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
NPX_GEN_1385_PROXY	33.80	32.20	26.65	26.62	26.69	29.83	41.83	108.01	200.38	29.44	32.04	27.11	20.69	10.28	13.02	34.64	40.71	51.80	-14.27	-21.33	50.50	43.18	40.65	35.27
323591	0.88	0.67	0.58	0.55	0.32	0.77	0.91	2.63	2.95	1.25	1.27	1.08	0.84	0.93	0.99	1.68	1.79	1.14	0.65	0.88	1.24	1.24	1.07	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	5.06	13.76	10.46	0.04	0.00	0.00	65.89	70.42	0.00	0.00	0.00	0.00
NPX_GEN_CSC	33.24	31.55	26.14	26.11	26.32	29.59	41.60	107.72	198.01	28.99	31.51	26.57	25.09	22.90	21.98	34.06	40.21	51.29	51.41	48.95	50.08	43.03	40.36	34.83
323557	0.32	0.02	0.07	0.04	-0.05	0.54	0.69	2.34	0.59	0.79	0.74	0.54	0.33	0.46	0.60	1.09	1.30	0.63	0.44	0.74	0.82	1.09	0.78	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NSINS_S._GLNS_FALLS	34.30	32.81	27.03	26.99	27.39	30.30	42.92	109.82	205.55	29.12	31.33	26.45	25.40	23.59	22.78	33.58	39.74	52.18	52.77	49.92	51.22	43.70	41.26	35.79
23858	1.38	1.27	0.96	0.92	1.02	1.24	2.01	4.45	8.13	0.86	0.56	0.40	0.48	0.46	0.29	0.58	0.83	1.52	1.80	1.71	1.96	1.77	1.68	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

NUCOR_STEEL___DRP	32.76	31.29	25.95	25.99	26.30	28.90	40.60	104.55	195.47	27.92	30.16	25.52	24.62	22.81	22.09	32.32	38.34	50.33	50.62	48.18	49.22	41.74	39.26	34.21
24197	-0.16	-0.24	-0.12	-0.09	-0.08	-0.16	-0.32	-0.82	-1.96	-0.34	-0.61	-0.53	-0.30	-0.32	-0.41	-0.68	-0.57	-0.34	-0.36	-0.03	-0.04	-0.20	-0.32	-0.21
	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
NUMBER_THREE_WT_PWR	32.87	31.86	26.13	25.81	26.08	29.23	42.55	108.40	202.01	28.07	30.12	25.03	23.91	22.01	21.50	31.51	37.35	50.90	51.93	48.66	49.23	41.71	39.45	34.35
323818	-0.05	0.33	0.06	-0.27	-0.29	0.18	1.64	3.03	4.58	-0.19	-0.64	-1.02	-1.01	-1.11	-0.99	-1.49	-1.56	0.24	0.95	0.45	-0.03	-0.23	-0.13	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	32.92	31.53	26.07	26.07	26.38	29.06	40.91	105.38	197.42	28.26	30.77	26.05	24.92	23.12	22.49	33.00	38.91	50.66	50.97	48.22	49.26	41.94	39.58	34.42
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	34.18	32.48	26.89	26.85	27.03	30.07	42.01	108.98	203.02	29.75	32.47	27.40	25.93	23.69	22.70	35.10	41.39	52.69	52.56	49.99	51.16	43.97	41.26	35.66
24164	1.26	0.94	0.81	0.78	0.66	1.01	1.10	3.61	5.59	1.55	1.71	1.37	1.18	1.25	1.32	2.14	2.48	2.03	1.59	1.78	1.90	2.03	1.67	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT5	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.88	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24156	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	34.52	32.88	27.23	27.17	27.41	30.17	42.50	110.36	207.58	31.04	32.97	28.17	29.15	35.13	40.97	35.88	41.50	53.00	57.68	55.07	51.77	43.95	41.44	35.91
24157	1.60	1.35	1.16	1.10	1.04	1.11	1.59	4.99	10.16	1.75	2.20	1.80	1.68	1.52	1.46	2.32	2.59	2.34	2.80	2.61	2.50	2.01	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	34.30	32.67	27.06	26.97	27.22	29.97	42.24	109.63	205.80	30.77	32.73	27.93	28.81	34.34	39.97	35.59	41.25	52.68	47.13	44.98	51.33	43.53	41.10	35.62
24160	1.38	1.14	0.99	0.90	0.85	0.91	1.32	4.26	8.37	1.53	1.95	1.58	1.45	1.20	1.17	2.05	2.34	2.02	2.17	2.22	2.07	1.60	1.52	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	-0.30	-2.44	-10.01	-16.31	-0.54	0.00	0.00	6.01	5.45	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	34.30	32.67	27.06	26.97	27.22	29.97	42.24	109.63	205.80	30.77	32.73	27.93	28.81	34.34	39.97	35.59	41.25	52.68	47.13	44.98	51.33	43.53	41.10	35.62
24161	1.38	1.14	0.99	0.90	0.85	0.91	1.32	4.26	8.37	1.53	1.95	1.58	1.45	1.20	1.17	2.05	2.34	2.02	2.17	2.22	2.07	1.60	1.52	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	-0.30	-2.44	-10.01	-16.31	-0.54	0.00	0.00	6.01	5.45	0.00	0.00	0.00	0.00
NYPA_KENT_____GT	34.47	32.83	27.21	27.15	27.38	30.13	42.43	110.15	207.20	31.03	32.95	28.17	29.15	35.14	40.98	35.89	41.50	52.95	61.31	58.76	51.66	43.85	41.35	35.84
24152	1.56	1.30	1.14	1.08	1.00	1.07	1.52	4.78	9.77	1.74	2.18	1.80	1.68	1.53	1.47	2.32	2.59	2.29	2.56	2.46	2.39	1.91	1.76	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-7.79	-8.10	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	34.46	32.84	27.19	27.13	27.37	30.13	42.45	110.25	207.28	30.94	32.87	28.06	29.04	35.02	40.88	35.80	41.41	52.86	57.69	55.11	51.78	43.95	41.48	35.95
24155	1.54	1.31	1.12	1.06	0.99	1.08	1.54	4.87	9.85	1.66	2.10	1.70	1.57	1.41	1.37	2.23	2.50	2.20	2.81	2.65	2.52	2.01	1.91	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	34.44	32.79	27.18	27.14	27.34	30.10	42.36	109.93	206.81	31.02	32.94	28.17	29.15	35.15	40.99	35.89	41.48	52.91	45.81	43.38	51.52	43.76	41.24	35.76
24162	1.52	1.26	1.12	1.07	0.97	1.03	1.45	4.56	9.39	1.73	2.16	1.80	1.68	1.54	1.48	2.32	2.57	2.25	2.32	2.27	2.26	1.83	1.66	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	7.48	7.11	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	34.44	32.79	27.18	27.14	27.34	30.10	42.36	109.93	206.81	31.02	32.94	28.17	29.15	35.15	40.99	35.89	41.48	52.91	45.81	43.38	51.52	43.76	41.24	35.76
24163	1.52	1.26	1.12	1.07	0.97	1.03	1.45	4.56	9.39	1.73	2.16	1.80	1.68	1.54	1.48	2.32	2.57	2.25	2.32	2.27	2.26	1.83	1.66	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	7.48	7.11	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	34.38	32.73	27.16	27.10	27.32	30.04	42.29	109.75	206.35	30.97	32.87	28.12	29.10	35.09	40.93	35.83	41.41	52.80	47.41	44.98	51.41	43.68	41.17	35.71
323568	1.46	1.20	1.09	1.03	0.94	0.98	1.37	4.37	8.92	1.68	2.10	1.75	1.63	1.48	1.42	2.26	2.49	2.14	2.24	2.22	2.15	1.74	1.59	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	34.38	32.73	27.16	27.10	27.31	30.04	42.28	109.74	206.35	30.96	32.87	28.12	29.10	35.09	40.92	35.82	41.40	52.79	47.41	44.98	51.41	43.67	41.16	35.70
323569	1.46	1.19	1.09	1.03	0.93	0.98	1.37	4.36	8.92	1.68	2.10	1.75	1.62	1.48	1.41	2.25	2.49	2.13	2.24	2.21	2.15	1.73	1.58	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	33.80	32.12	26.60	26.57	26.76	29.81	41.80	108.22	200.80	29.42	32.09	27.08	25.60	23.38	22.38	34.61	40.78	51.92	51.97	49.44	50.61	43.45	40.78	35.24
23794	0.89	0.58	0.53	0.50	0.39	0.76	0.89	2.85	3.37	1.23	1.32	1.05	0.85	0.94	1.00	1.64	1.86	1.25	0.99	1.22	1.34	1.51	1.20	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NYPA_____HELLGATE_GT1	34.30	32.67	27.06	26.97	27.22	29.97	42.24	109.63	205.80	30.77	32.73	27.93	28.81	34.34	39.97	35.60	41.26	52.65	43.16	44.93	51.28	43.53	41.09	35.62
24158	1.38	1.14	0.99	0.90	0.85	0.91	1.32	4.26	8.37	1.53	1.95	1.58	1.45	1.20	1.17	2.06	2.35	1.99	2.12	2.18	2.02	1.60	1.51	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	-0.30	-2.44	-10.01	-16.31	-0.54	0.00	0.00	9.93	5.46	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	34.30	32.67	27.06	26.97	27.22	29.97	42.24	109.63	205.80	30.77	32.73	27.93	28.81	34.34	39.97	35.60	41.26	52.65	43.16	44.93	51.28	43.53	41.09	35.62
24159	1.38	1.14	0.99	0.90	0.85	0.91	1.32	4.26	8.37	1.53	1.95	1.58	1.45	1.20	1.17	2.06	2.35	1.99	2.12	2.18	2.02	1.60	1.51	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	-0.30	-2.44	-10.01	-16.31	-0.54	0.00	0.00	9.93	5.46	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	31.19	29.94	24.82	24.96	25.23	27.64	37.02	96.57	182.31	26.79	29.12	24.66	23.59	21.70	21.14	30.19	35.30	46.97	46.98	44.89	45.90	39.08	37.25	32.87
23848	-1.73	-1.59	-1.25	-1.11	-1.14	-1.42	-3.89	-8.81	-15.11	-1.47	-1.65	-1.39	-1.33	-1.43	-1.35	-2.81	-3.61	-3.69	-4.00	-3.32	-3.36	-2.86	-2.33	-1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	32.11	30.77	25.45	25.53	25.81	28.39	38.92	101.34	190.49	27.49	29.89	25.33	24.29	22.45	21.83	31.60	37.20	49.17	49.30	46.90	47.89	40.69	38.53	33.71
24046	-0.81	-0.76	-0.62	-0.54	-0.56	-0.67	-2.00	-4.04	-6.93	-0.78	-0.88	-0.72	-0.63	-0.68	-0.66	-1.40	-1.71	-1.49	-1.68	-1.31	-1.37	-1.24	-1.05	-0.70
	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
OAKDALE__35_KV_LOAD	32.73	31.39	25.94	25.93	26.21	28.87	40.39	104.95	196.04	28.01	30.55	25.89	24.84	22.98	22.35	32.73	38.64	50.31	50.59	48.10	49.04	41.54	39.31	34.26
356122	-0.19	-0.14	-0.12	-0.14	-0.17	-0.18	-0.52	-0.43	-1.38	-0.25	-0.21	-0.17	-0.08	-0.14	-0.14	-0.27	-0.27	-0.35	-0.38	-0.11	-0.22	-0.40	-0.27	-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
OCC_CHEM___DRP	30.82	29.58	24.51	24.66	24.93	27.26	36.32	94.48	178.42	26.39	28.77	24.62	23.58	21.72	21.13	30.11	34.86	46.11	45.97	43.87	44.88	38.25	36.48	32.33
24175	-2.10	-1.96	-1.56	-1.42	-1.45	-1.80	-4.59	-10.89	-19.00	-1.87	-2.00	-1.43	-1.34	-1.41	-1.36	-2.89	-4.05	-4.55	-5.00	-4.34	-4.39	-3.69	-3.11	-2.09
	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
OH_GEN_PROXY	31.18	29.93	24.79	24.93	25.18	27.58	37.02	96.78	182.58	26.82	29.23	24.80	23.75	21.88	21.27	30.44	35.61	47.09	47.00	44.84	45.85	39.03	37.17	32.76
24063	-1.74	-1.61	-1.28	-1.15	-1.19	-1.48	-3.89	-8.59	-14.85	-1.45	-1.55	-1.25	-1.17	-1.25	-1.22	-2.56	-3.30	-3.58	-3.97	-3.37	-3.42	-2.91	-2.41	-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
OLIN_CORP_DRP	30.78	29.54	24.51	24.65	24.93	27.27	36.47	95.08	179.42	26.51	28.83	24.43	23.38	21.49	20.93	29.84	34.87	46.32	46.24	44.14	45.17	38.48	36.70	32.40
24177	-2.14	-2.00	-1.56	-1.42	-1.44	-1.79	-4.44	-10.29	-18.01	-1.75	-1.94	-1.62	-1.54	-1.63	-1.56	-3.16	-4.04	-4.34	-4.73	-4.08	-4.10	-3.46	-2.88	-2.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	30.82	29.58	24.51	24.66	24.93	27.26	36.32	94.48	178.42	26.39	28.77	24.62	23.58	21.72	21.13	30.11	34.86	46.11	45.97	43.87	44.88	38.25	36.48	32.33
323712	-2.10	-1.96	-1.56	-1.42	-1.45	-1.80	-4.59	-10.89	-19.00	-1.87	-2.00	-1.43	-1.34	-1.41	-1.36	-2.89	-4.05	-4.55	-5.00	-4.34	-4.39	-3.69	-3.11	-2.09
	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
ONEIDA_HERK_LFGE	33.31	32.05	26.40	26.26	26.57	29.52	42.17	108.15	202.14	28.45	30.75	25.84	24.69	22.84	22.21	32.57	38.61	51.39	52.16	49.15	50.00	42.45	40.07	34.81
323681	0.39	0.52	0.33	0.19	0.20	0.46	1.26	2.77	4.71	0.18	-0.02	-0.20	-0.23	-0.28	-0.28	-0.43	-0.31	0.73	1.19	0.94	0.73	0.51	0.49	0.39
	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
ONEIDA___115KV_TB4	33.51	32.15	26.53	26.49	26.81	29.64	41.91	108.04	202.19	28.50	30.86	26.14	24.96	23.16	22.46	32.98	39.21	51.67	52.35	49.49	50.43	42.81	40.37	35.05
55905	0.59	0.62	0.46	0.42	0.43	0.58	1.00	2.66	4.77	0.24	0.09	0.09	0.04	0.04	-0.03	-0.02	0.30	1.01	1.38	1.28	1.17	0.87	0.79	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
ONONDAGA_REF_OCCRA	32.56	31.19	25.77	25.77	26.07	28.76	40.34	104.34	195.19	27.83	30.25	25.63	24.58	22.76	22.14	32.44	38.34	50.26	50.54	47.91	48.90	41.52	39.18	34.09
23987	-0.36	-0.34	-0.30	-0.30	-0.30	-0.30	-0.57	-1.04	-2.24	-0.44	-0.52	-0.42	-0.34	-0.36	-0.35	-0.56	-0.57	-0.40	-0.43	-0.30	-0.36	-0.42	-0.40	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	32.58	31.19	25.78	25.80	26.10	28.77	40.38	104.25	195.09	27.84	30.23	25.61	24.58	22.76	22.14	32.42	38.33	50.24	50.41	47.86	48.89	41.52	39.17	34.09
23986	-0.34	-0.34	-0.29	-0.27	-0.28	-0.29	-0.54	-1.12	-2.33	-0.42	-0.54	-0.44	-0.34	-0.36	-0.35	-0.58	-0.58	-0.42	-0.56	-0.35	-0.37	-0.42	-0.41	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	32.64	31.28	25.88	25.87	26.19	28.97	40.36	104.99	195.56	27.84	30.09	25.46	24.48	22.61	21.98	32.12	38.00	49.90	50.38	48.11	49.02	41.51	39.31	34.45
23819	-0.28	-0.25	-0.18	-0.20	-0.18	-0.08	-0.56	-0.38	-1.87	-0.42	-0.68	-0.59	-0.44	-0.51	-0.51	-0.88	-0.91	-0.76	-0.59	-0.10	-0.24	-0.43	-0.27	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
ORANGEVILLE_WT_PWR	31.19	30.06	24.81	24.90	25.32	27.76	37.08	96.56	181.55	26.25	28.47	24.12	22.97	21.06	20.52	29.24	34.22	45.92	46.53	44.95	46.05	39.31	37.54	33.07
323706	-1.73	-1.47	-1.26	-1.17	-1.06	-1.30	-3.83	-8.82	-15.87	-2.02	-2.30	-1.92	-1.94	-2.06	-1.97	-3.76	-4.70	-4.74	-4.44	-3.27	-3.22	-2.63	-2.04	-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

ORANGEVILLE___ESR	31.19	30.06	24.81	24.90	25.32	27.76	37.08	96.56	181.55	26.25	28.47	24.12	22.97	21.06	20.52	29.24	34.22	45.92	46.53	44.95	46.05	39.31	37.54	33.07
323794	-1.73	-1.47	-1.26	-1.17	-1.06	-1.30	-3.83	-8.82	-15.87	-2.02	-2.30	-1.92	-1.94	-2.06	-1.97	-3.76	-4.70	-4.74	-4.44	-3.27	-3.22	-2.63	-2.04	-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
OSWEGATCHIE___HYD	33.18	31.98	26.35	26.22	26.50	29.47	42.33	108.01	201.40	28.28	30.50	25.63	24.53	22.64	22.09	32.35	38.10	51.02	51.81	48.67	49.40	42.08	39.88	34.77
24044	0.26	0.45	0.28	0.15	0.13	0.41	1.42	2.64	3.98	0.02	-0.27	-0.42	-0.39	-0.48	-0.40	-0.65	-0.81	0.36	0.84	0.46	0.14	0.14	0.30	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
OSWEGO___5	31.95	30.60	25.31	25.31	25.61	28.22	39.54	102.13	191.28	27.38	29.78	25.22	24.16	22.40	21.78	31.88	37.60	49.14	49.42	46.84	47.83	40.66	38.40	33.43
23606	-0.97	-0.93	-0.76	-0.76	-0.77	-0.84	-1.38	-3.24	-6.14	-0.89	-0.99	-0.83	-0.75	-0.72	-0.71	-1.13	-1.31	-1.52	-1.55	-1.37	-1.43	-1.27	-1.18	-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
OSWEGO___6	31.95	30.60	25.31	25.31	25.61	28.22	39.54	102.13	191.28	27.38	29.78	25.22	24.16	22.40	21.78	31.88	37.60	49.14	49.42	46.84	47.83	40.66	38.40	33.43
23613	-0.97	-0.93	-0.76	-0.76	-0.77	-0.84	-1.38	-3.24	-6.14	-0.89	-0.99	-0.83	-0.75	-0.72	-0.71	-1.13	-1.31	-1.52	-1.55	-1.37	-1.43	-1.27	-1.18	-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
OUTOKUMPU-AB___DRP	31.40	30.16	24.97	25.10	25.39	27.80	37.19	97.16	183.14	26.96	29.33	24.97	23.88	21.96	21.37	30.53	35.57	47.23	47.24	45.16	46.16	39.29	37.43	33.05
24206	-1.52	-1.37	-1.10	-0.97	-0.98	-1.26	-3.72	-8.21	-14.29	-1.30	-1.43	-1.08	-1.04	-1.16	-1.12	-2.47	-3.34	-3.43	-3.73	-3.05	-3.10	-2.65	-2.14	-1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	31.07	29.82	24.70	24.84	25.10	27.49	36.71	95.72	180.58	26.63	29.02	24.76	23.71	21.81	21.24	30.29	35.19	46.63	46.55	44.47	45.46	38.72	36.90	32.66
323836	-1.85	-1.71	-1.37	-1.23	-1.27	-1.57	-4.20	-9.66	-16.84	-1.63	-1.75	-1.29	-1.20	-1.31	-1.25	-2.71	-3.73	-4.03	-4.42	-3.75	-3.80	-3.22	-2.68	-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
OXBOW____	31.07	29.82	24.70	24.84	25.12	27.49	36.72	95.72	180.58	26.63	29.02	24.77	23.70	21.82	21.22	30.29	35.17	46.62	46.56	44.47	45.47	38.72	36.91	32.65
24026	-1.85	-1.71	-1.37	-1.23	-1.25	-1.57	-4.20	-9.66	-16.85	-1.63	-1.75	-1.28	-1.21	-1.31	-1.27	-2.72	-3.74	-4.04	-4.41	-3.75	-3.79	-3.22	-2.67	-1.77
	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
OXY_CHEM_DSASP	30.82	29.58	24.51	24.66	24.93	27.26	36.32	94.48	178.42	26.39	28.77	24.62	23.58	21.72	21.13	30.11	34.86	46.11	45.97	43.87	44.88	38.25	36.48	32.33
323612	-2.10	-1.96	-1.56	-1.42	-1.45	-1.80	-4.59	-10.89	-19.00	-1.87	-2.00	-1.43	-1.34	-1.41	-1.36	-2.89	-4.05	-4.55	-5.00	-4.34	-4.39	-3.69	-3.11	-2.09
	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
OZONE_PARK_ESR	34.70	33.02	27.32	27.28	27.52	30.30	42.72	110.95	208.83	31.10	33.17	28.32	29.01	33.97	38.97	36.18	41.91	53.56	58.22	55.20	52.10	44.29	41.65	36.09
323760	1.78	1.49	1.26	1.21	1.15	1.24	1.81	5.58	11.41	1.95	2.40	2.00	1.89	1.79	1.77	2.69	3.00	2.90	2.72	2.73	2.84	2.35	2.07	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.01	-0.27	-2.21	-9.06	-14.70	-0.49	0.00	0.00	-4.53	-4.25	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	30.82	29.58	24.51	24.66	24.93	27.26	36.32	94.48	178.42	26.39	28.77	24.62	23.58	21.72	21.13	30.11	34.86	46.11	45.97	43.87	44.88	38.25	36.48	32.33
345013	-2.10	-1.96	-1.56	-1.42	-1.45	-1.80	-4.59	-10.89	-19.00	-1.87	-2.00	-1.43	-1.34	-1.41	-1.36	-2.89	-4.05	-4.55	-5.00	-4.34	-4.39	-3.69	-3.11	-2.09
	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
PACKARD__115KV_DUPONT_184	30.81	29.58	24.51	24.66	24.91	27.26	36.32	94.48	178.42	26.39	28.77	24.61	23.59	21.72	21.14	30.12	34.88	46.12	45.95	43.87	44.87	38.25	36.46	32.34
80571	-2.10	-1.96	-1.56	-1.42	-1.47	-1.80	-4.59	-10.89	-19.00	-1.87	-2.00	-1.44	-1.33	-1.40	-1.35	-2.89	-4.04	-4.55	-5.02	-4.35	-4.39	-3.69	-3.12	-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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	34.38	32.75	27.12	27.04	27.27	30.04	42.32	109.86	206.37	30.87	32.77	28.00	28.88	34.55	40.14	35.65	41.27	52.73	47.58	45.15	51.39	43.63	41.14	35.66
345007	1.46	1.22	1.05	0.96	0.90	0.98	1.41	4.48	8.94	1.63	2.00	1.65	1.52	1.42	1.34	2.10	2.36	2.07	2.41	2.38	2.13	1.69	1.56	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	34.56	32.93	27.27	27.19	27.45	30.24	42.63	110.67	207.72	31.04	32.97	28.17	29.05	34.70	40.28	35.87	41.51	53.05	47.93	45.46	51.73	43.89	41.38	35.87
345019	1.64	1.40	1.20	1.12	1.07	1.18	1.72	5.29	10.30	1.80	2.20	1.82	1.68	1.56	1.48	2.33	2.59	2.39	2.76	2.70	2.46	1.95	1.81	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	34.10	32.60	26.96	26.96	27.29	30.05	42.40	109.17	204.75	29.34	31.97	27.05	25.87	24.03	23.33	34.30	40.46	52.53	52.64	49.81	51.03	43.52	41.01	35.55
80586	1.18	1.07	0.89	0.89	0.92	0.98	1.49	3.80	7.33	1.08	1.20	1.00	0.95	0.91	0.84	1.30	1.54	1.87	1.67	1.60	1.77	1.58	1.43	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	33.80	32.35	26.74	26.74	27.07	29.85	42.10	108.18	202.23	28.60	31.04	26.21	25.14	23.28	22.62	33.13	39.23	51.61	52.26	49.51	50.65	43.14	40.66	35.31
323815	0.88	0.82	0.67	0.67	0.69	0.79	1.18	2.81	4.80	0.34	0.27	0.16	0.23	0.16	0.13	0.12	0.32	0.95	1.28	1.30	1.39	1.20	1.08	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

PAVMNTRD_115_KV_BK1_REV_LBMP_A	31.48	30.23	25.00	25.14	25.45	27.90	37.54	98.37	185.32	27.11	29.45	24.93	23.84	21.91	21.36	30.55	35.87	47.68	47.78	45.64	46.70	39.74	37.83	33.18
345030	-1.44	-1.31	-1.07	-0.94	-0.92	-1.16	-3.38	-7.01	-12.10	-1.15	-1.32	-1.12	-1.08	-1.21	-1.13	-2.45	-3.04	-2.98	-3.20	-2.58	-2.56	-2.20	-1.75	-1.24
	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
PAWLING_115_KV_BK3_REV_LBMP_H	34.45	32.85	27.16	27.14	27.39	30.15	42.53	110.19	206.94	29.86	32.75	27.68	26.46	24.61	23.96	35.22	41.45	53.30	53.47	50.72	51.87	44.05	41.40	35.87
345028	1.53	1.32	1.10	1.06	1.02	1.10	1.62	4.82	9.51	1.60	1.98	1.63	1.54	1.49	1.47	2.21	2.54	2.64	2.50	2.50	2.61	2.11	1.82	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PEEKSKILL____	34.20	32.60	26.96	26.94	27.18	29.91	42.13	109.23	205.16	29.67	32.53	27.51	26.34	24.71	24.23	35.03	41.17	52.82	53.01	50.28	51.40	43.65	41.06	35.58
23653	1.29	1.07	0.89	0.87	0.81	0.85	1.22	3.86	7.73	1.38	1.76	1.46	1.36	1.33	1.32	2.01	2.26	2.16	2.04	2.07	2.14	1.71	1.48	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.06	-0.26	-0.42	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	33.71	33.12	27.18	27.13	27.39	30.03	42.53	110.86	207.06	28.85	30.67	25.78	24.44	22.43	22.12	32.55	39.45	53.48	53.92	51.30	52.75	43.99	40.68	35.79
24146	0.79	1.59	1.11	1.06	1.01	0.98	1.62	5.49	9.63	0.59	-0.10	-0.27	-0.47	-0.69	-0.37	-0.45	0.54	2.82	2.95	3.08	3.49	2.05	1.11	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
PIERCEFIELD___HYD	33.21	31.93	26.35	26.34	26.65	29.50	41.94	107.19	200.07	28.30	30.62	25.94	24.83	22.97	22.39	32.78	38.47	50.77	51.47	48.43	49.26	42.09	39.96	34.86
23852	0.29	0.39	0.28	0.27	0.28	0.44	1.03	1.81	2.64	0.04	-0.15	-0.11	-0.09	-0.15	-0.10	-0.23	-0.44	0.10	0.50	0.22	-0.01	0.15	0.38	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
PINELAWN_CC_1	34.14	32.45	26.84	26.80	27.00	29.97	42.02	108.91	202.88	29.68	32.44	27.37	25.92	23.68	22.69	35.06	41.33	52.71	52.72	50.14	51.27	43.90	41.18	35.64
323563	1.22	0.92	0.77	0.73	0.63	0.91	1.11	3.54	5.45	1.48	1.67	1.34	1.16	1.24	1.31	2.09	2.41	2.06	1.75	1.92	2.01	1.96	1.60	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_HTP_PROXY	34.44	32.78	27.13	27.09	27.32	30.08	42.39	110.02	207.05	30.63	32.96	28.03	28.26	31.92	35.19	35.76	41.56	51.91	56.69	53.74	51.67	43.90	41.30	35.80
323702	1.53	1.25	1.06	1.02	0.94	1.02	1.48	4.65	9.62	1.70	2.14	1.78	1.66	1.60	1.58	2.39	2.64	2.44	2.28	2.30	2.40	1.97	1.73	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.06	-0.21	-1.68	-7.20	-11.12	-0.37	0.00	1.20	-3.44	-3.22	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	32.94	31.56	26.13	26.17	26.44	29.02	40.12	104.67	196.36	28.43	31.24	26.43	25.43	24.38	23.77	33.22	38.99	49.29	50.72	48.31	49.23	41.69	39.53	34.50
24065	0.02	0.03	0.06	0.10	0.06	-0.03	-0.79	-0.70	-1.07	0.11	0.42	0.36	0.36	0.28	0.25	0.19	0.08	-0.17	-0.26	0.10	-0.03	-0.24	-0.05	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	-0.02	-0.16	-0.98	-1.04	-0.03	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	33.99	32.33	26.75	26.71	26.91	29.81	41.80	108.16	201.97	29.52	32.44	27.34	25.92	24.03	22.67	34.98	41.12	51.27	52.51	49.89	51.04	43.63	40.95	35.45
323594	1.07	0.79	0.68	0.64	0.54	0.75	0.89	2.79	4.54	1.33	1.62	1.32	1.17	1.24	1.29	2.01	2.21	1.81	1.53	1.68	1.78	1.69	1.37	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.06	0.02	0.16	0.34	1.11	0.04	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	34.30	32.65	27.03	27.00	27.23	29.97	42.21	109.52	206.18	30.74	32.82	27.99	28.69	34.04	38.69	35.75	41.39	51.69	57.55	54.59	51.44	43.69	41.10	35.63
323633	1.38	1.13	0.96	0.93	0.86	0.91	1.30	4.15	8.75	1.59	2.00	1.67	1.57	1.51	1.50	2.26	2.48	2.22	2.05	2.13	2.18	1.75	1.52	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-0.06	-0.27	-2.21	-9.40	-14.70	-0.49	0.00	1.20	-4.53	-4.25	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	32.76	31.43	26.03	26.11	26.46	29.27	41.46	105.71	197.60	28.14	30.57	25.92	24.69	22.93	22.38	32.95	38.97	51.18	51.86	48.65	49.47	42.01	39.67	34.54
355749	-0.15	-0.10	-0.04	0.04	0.09	0.21	0.54	0.34	0.18	-0.13	-0.20	-0.13	-0.23	-0.20	-0.11	-0.05	0.06	0.51	0.89	0.44	0.20	0.07	0.09	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	34.07	32.50	26.88	26.85	27.09	29.80	42.00	108.72	204.09	29.49	32.36	27.36	26.15	24.31	23.67	34.78	40.89	52.51	52.66	49.93	51.08	43.44	40.87	35.45
24000	1.15	0.97	0.81	0.78	0.72	0.74	1.09	3.35	6.67	1.22	1.59	1.32	1.23	1.19	1.19	1.78	1.97	1.85	1.69	1.72	1.82	1.50	1.29	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	34.29	32.67	27.03	26.99	27.25	29.98	42.24	109.53	205.78	29.70	32.63	27.58	26.25	24.04	23.12	35.09	41.25	52.94	53.05	50.32	51.49	43.75	41.14	35.67
80602	1.37	1.14	0.96	0.92	0.87	0.92	1.33	4.16	8.35	1.49	1.86	1.55	1.45	1.40	1.40	2.11	2.34	2.28	2.08	2.11	2.23	1.82	1.57	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.02	0.12	0.48	0.78	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	34.29	32.67	27.03	26.99	27.25	29.98	42.24	109.53	205.78	29.70	32.63	27.58	26.25	24.04	23.12	35.09	41.25	52.94	53.05	50.32	51.49	43.75	41.14	35.67
345020	1.37	1.14	0.96	0.92	0.87	0.92	1.33	4.16	8.35	1.49	1.86	1.55	1.45	1.40	1.40	2.11	2.34	2.28	2.08	2.11	2.23	1.82	1.57	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.02	0.12	0.48	0.78	0.03	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	34.25	32.67	27.02	26.99	27.25	29.98	42.29	109.46	205.43	29.61	32.42	27.41	26.20	24.36	23.68	34.85	41.04	52.85	53.04	50.29	51.45	43.74	41.15	35.67
345023	1.33	1.14	0.95	0.92	0.88	0.92	1.38	4.09	8.00	1.35	1.66	1.36	1.28	1.24	1.19	1.85	2.13	2.19	2.06	2.07	2.19	1.80	1.57	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

POLETTI____	34.46	32.79	27.15	27.12	27.34	30.10	42.40	109.99	207.17	30.97	32.92	28.15	29.05	34.75	40.33	35.94	41.57	53.03	37.86	36.09	51.61	43.91	41.31	35.82
23519	1.54	1.26	1.08	1.05	0.96	1.04	1.49	4.62	9.74	1.73	2.15	1.79	1.69	1.60	1.58	2.39	2.65	2.37	2.18	2.22	2.35	1.97	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.44	-10.02	-16.26	-0.54	0.00	0.00	15.29	14.35	0.00	0.00	0.00	0.00
POMONA___ESR	34.17	32.64	27.01	26.99	27.23	29.96	42.19	109.43	205.53	29.67	32.62	27.58	26.36	24.53	23.90	35.15	41.35	53.10	53.31	50.56	51.65	43.82	41.21	35.70
323819	1.25	1.10	0.94	0.92	0.85	0.90	1.28	4.06	8.10	1.41	1.85	1.53	1.45	1.41	1.41	2.14	2.44	2.44	2.34	2.35	2.39	1.88	1.63	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_3	33.81	32.12	26.60	26.57	26.76	29.82	41.83	108.32	200.98	29.41	32.02	27.02	25.54	23.31	22.34	34.57	40.73	51.82	51.92	49.44	50.63	43.51	40.83	35.27
23555	0.89	0.59	0.53	0.50	0.39	0.77	0.92	2.94	3.56	1.22	1.25	0.99	0.79	0.88	0.96	1.60	1.82	1.16	0.95	1.23	1.36	1.57	1.25	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_4	33.81	32.12	26.60	26.57	26.76	29.82	41.83	108.32	200.98	29.41	32.02	27.02	25.54	23.31	22.34	34.57	40.73	51.82	51.92	49.44	50.63	43.51	40.83	35.27
23616	0.89	0.59	0.53	0.50	0.39	0.77	0.92	2.94	3.56	1.22	1.25	0.99	0.79	0.88	0.96	1.60	1.82	1.16	0.95	1.23	1.36	1.57	1.25	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PORT_JEFF_IC	33.82	32.13	26.60	26.57	26.76	29.84	41.87	108.43	201.16	29.44	32.06	27.04	25.56	23.33	22.36	34.61	40.78	51.80	51.78	49.31	50.59	43.56	40.85	35.29
23713	0.91	0.60	0.54	0.50	0.39	0.78	0.96	3.06	3.74	1.24	1.29	1.01	0.81	0.89	0.98	1.64	1.87	1.14	0.81	1.10	1.33	1.62	1.27	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT1	34.18	32.48	26.89	26.85	27.03	30.07	42.01	108.98	203.02	29.75	32.47	27.40	25.93	23.69	22.70	35.10	41.39	52.69	52.56	49.99	51.16	43.97	41.26	35.66
24216	1.26	0.94	0.81	0.78	0.66	1.01	1.10	3.61	5.59	1.55	1.71	1.37	1.18	1.25	1.32	2.14	2.48	2.03	1.59	1.78	1.90	2.03	1.67	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL PILGRIM_ST_GT2	34.18	32.48	26.89	26.85	27.03	30.07	42.01	108.98	203.02	29.75	32.47	27.40	25.93	23.69	22.70	35.10	41.39	52.69	52.56	49.99	51.16	43.97	41.26	35.66
24217	1.26	0.94	0.81	0.78	0.66	1.01	1.10	3.61	5.59	1.55	1.71	1.37	1.18	1.25	1.32	2.14	2.48	2.03	1.59	1.78	1.90	2.03	1.67	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT3	33.27	31.59	26.16	26.14	26.35	29.61	41.63	107.73	198.13	29.02	31.53	26.58	25.10	22.91	21.98	34.07	40.22	51.32	51.46	49.00	50.13	43.06	40.38	34.85
24213	0.35	0.06	0.09	0.07	-0.03	0.56	0.72	2.36	0.70	0.82	0.76	0.55	0.34	0.47	0.60	1.10	1.31	0.66	0.49	0.79	0.86	1.12	0.80	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PPL_SHRM_GT4	33.27	31.59	26.16	26.14	26.35	29.61	41.63	107.73	198.13	29.02	31.53	26.58	25.10	22.91	21.98	34.07	40.22	51.32	51.46	49.00	50.13	43.06	40.38	34.85
24214	0.35	0.06	0.09	0.07	-0.03	0.56	0.72	2.36	0.70	0.82	0.76	0.55	0.34	0.47	0.60	1.10	1.31	0.66	0.49	0.79	0.86	1.12	0.80	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 1	32.31	30.95	25.58	25.58	25.89	28.54	39.98	103.39	193.64	27.67	30.10	25.51	24.47	22.66	22.03	32.26	38.09	49.89	50.13	47.51	48.49	41.18	38.87	33.83
24174	-0.61	-0.58	-0.49	-0.49	-0.49	-0.52	-0.93	-1.98	-3.79	-0.60	-0.67	-0.54	-0.45	-0.47	-0.46	-0.74	-0.82	-0.77	-0.84	-0.71	-0.78	-0.76	-0.71	-0.59
	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
PROJECT___ORANGE 2	32.31	30.95	25.58	25.58	25.89	28.54	39.98	103.39	193.64	27.67	30.10	25.51	24.47	22.66	22.03	32.26	38.09	49.89	50.13	47.51	48.49	41.18	38.87	33.83
24166	-0.61	-0.58	-0.49	-0.49	-0.49	-0.52	-0.93	-1.98	-3.79	-0.60	-0.67	-0.54	-0.45	-0.47	-0.46	-0.74	-0.82	-0.77	-0.84	-0.71	-0.78	-0.76	-0.71	-0.59
	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
PUCKETT___SOLAR	33.01	31.72	26.11	26.07	26.35	29.01	40.70	105.84	197.67	28.00	30.31	25.66	24.56	22.67	22.14	32.45	38.63	50.70	51.33	48.72	49.85	42.10	39.54	34.59
323809	0.09	0.19	0.04	0.00	-0.02	-0.04	-0.21	0.47	0.24	-0.26	-0.46	-0.39	-0.35	-0.46	-0.35	-0.55	-0.28	0.04	0.35	0.51	0.58	0.16	-0.04	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PYRITES___HYD	33.72	32.39	26.73	26.74	27.08	29.97	42.63	108.78	202.60	28.52	30.81	26.11	25.07	23.20	22.56	33.16	38.91	51.51	52.35	49.43	50.25	42.85	40.61	35.43
24023	0.80	0.86	0.67	0.67	0.71	0.91	1.72	3.41	5.17	0.26	0.04	0.06	0.15	0.08	0.07	0.16	0.00	0.85	1.38	1.22	0.98	0.91	1.03	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
QUAKERRD_115KV_BK1	31.34	30.01	24.82	24.89	25.17	27.70	38.19	99.20	186.42	26.84	29.15	24.71	23.71	21.94	21.32	30.92	36.48	48.12	48.27	45.85	46.84	39.79	37.63	32.88
80622	-1.58	-1.52	-1.25	-1.19	-1.20	-1.36	-2.72	-6.17	-11.01	-1.42	-1.62	-1.34	-1.21	-1.18	-1.17	-2.08	-2.44	-2.54	-2.71	-2.36	-2.42	-2.15	-1.95	-1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	34.30	32.82	27.03	26.98	27.38	30.31	42.97	109.91	205.76	29.14	31.32	26.42	25.39	23.56	22.76	33.56	39.70	52.19	52.81	49.96	51.30	43.75	41.32	35.81
356137	1.39	1.29	0.96	0.91	1.01	1.25	2.06	4.54	8.34	0.88	0.55	0.38	0.47	0.44	0.26	0.56	0.79	1.53	1.84	1.75	2.03	1.82	1.74	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

RAMAPO___LBMP	34.03	32.52	26.91	26.90	27.13	29.86	42.04	109.03	204.74	29.54	32.41	27.40	26.19	24.36	23.73	34.90	41.04	52.74	52.98	50.27	51.33	43.56	40.95	35.49
323565	1.11	0.99	0.84	0.83	0.76	0.80	1.13	3.65	7.31	1.27	1.64	1.35	1.27	1.24	1.24	1.90	2.13	2.08	2.01	2.05	2.07	1.62	1.37	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
RANKINE____	31.51	30.27	25.05	25.20	25.53	27.97	37.52	98.20	185.04	27.10	29.47	24.98	23.87	21.93	21.34	30.50	35.75	47.50	47.65	45.63	46.66	39.71	37.84	33.26
23646	-1.40	-1.26	-1.02	-0.87	-0.84	-1.09	-3.40	-7.17	-12.39	-1.17	-1.30	-1.07	-1.05	-1.20	-1.15	-2.50	-3.17	-3.16	-3.33	-2.59	-2.61	-2.23	-1.74	-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
RAVENSWOOD_GT2_1	34.45	32.79	27.15	27.11	27.34	30.09	42.40	109.93	207.07	31.01	32.92	28.15	29.15	35.21	41.08	35.96	41.56	53.04	47.37	45.00	51.61	43.90	41.29	35.81
24244	1.54	1.26	1.08	1.04	0.96	1.04	1.49	4.56	9.64	1.72	2.14	1.79	1.68	1.60	1.58	2.39	2.65	2.38	2.21	2.24	2.35	1.96	1.72	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	34.45	32.79	27.15	27.11	27.34	30.09	42.40	109.93	207.07	31.01	32.92	28.15	29.15	35.21	41.08	35.96	41.56	53.04	47.37	45.00	51.61	43.90	41.29	35.81
24245	1.54	1.26	1.08	1.04	0.96	1.04	1.49	4.56	9.64	1.72	2.14	1.79	1.68	1.60	1.58	2.39	2.65	2.38	2.21	2.24	2.35	1.96	1.72	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	34.45	32.79	27.15	27.12	27.34	30.09	42.40	110.00	207.09	31.01	32.92	28.16	29.16	35.21	41.09	35.96	41.57	53.06	47.38	45.01	51.62	43.91	41.30	35.81
24246	1.54	1.26	1.08	1.05	0.96	1.04	1.49	4.63	9.66	1.72	2.15	1.79	1.68	1.60	1.58	2.39	2.65	2.40	2.21	2.25	2.36	1.97	1.72	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	34.45	32.79	27.15	27.12	27.34	30.09	42.40	110.00	207.09	31.01	32.92	28.16	29.16	35.21	41.09	35.96	41.57	53.06	47.38	45.01	51.62	43.91	41.30	35.81
24247	1.54	1.26	1.08	1.05	0.96	1.04	1.49	4.63	9.66	1.72	2.15	1.79	1.68	1.60	1.58	2.39	2.65	2.40	2.21	2.25	2.36	1.97	1.72	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	34.45	32.79	27.15	27.11	27.34	30.09	42.40	110.00	207.08	31.01	32.92	28.16	29.15	35.21	41.09	35.96	41.56	53.05	47.38	45.01	51.61	43.90	41.30	35.81
24248	1.54	1.26	1.08	1.04	0.96	1.04	1.49	4.63	9.65	1.72	2.15	1.79	1.68	1.60	1.58	2.39	2.65	2.39	2.21	2.25	2.35	1.96	1.72	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	34.45	32.79	27.15	27.11	27.34	30.09	42.40	110.00	207.08	31.01	32.92	28.16	29.15	35.21	41.09	35.96	41.56	53.05	47.38	45.01	51.61	43.90	41.30	35.81
24249	1.54	1.26	1.08	1.04	0.96	1.04	1.49	4.63	9.65	1.72	2.15	1.79	1.68	1.60	1.58	2.39	2.65	2.39	2.21	2.25	2.35	1.96	1.72	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	34.49	32.84	27.18	27.15	27.36	30.13	42.45	110.12	207.37	31.06	32.97	28.20	29.19	35.25	41.13	36.03	41.63	53.13	47.46	45.09	51.70	43.97	41.37	35.87
24250	1.58	1.31	1.11	1.08	0.99	1.08	1.54	4.74	9.95	1.77	2.20	1.84	1.72	1.64	1.62	2.45	2.72	2.47	2.29	2.33	2.44	2.03	1.79	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	34.49	32.84	27.18	27.15	27.36	30.13	42.45	110.12	207.37	31.06	32.97	28.20	29.19	35.25	41.13	36.03	41.63	53.13	47.46	45.09	51.70	43.97	41.37	35.87
24251	1.58	1.31	1.11	1.08	0.99	1.08	1.54	4.74	9.95	1.77	2.20	1.84	1.72	1.64	1.62	2.45	2.72	2.47	2.29	2.33	2.44	2.03	1.79	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	34.44	32.79	27.18	27.14	27.34	30.09	42.36	109.94	206.81	31.02	32.94	28.18	29.16	35.19	41.03	35.89	41.49	52.92	45.81	43.40	51.51	43.76	41.22	35.76
23729	1.52	1.26	1.11	1.06	0.96	1.03	1.45	4.57	9.39	1.73	2.17	1.81	1.69	1.59	1.52	2.33	2.57	2.25	2.31	2.29	2.25	1.82	1.65	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	7.48	7.11	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	34.45	32.79	27.15	27.11	27.34	30.10	42.40	110.00	207.16	31.01	32.92	28.16	29.16	35.21	41.09	35.96	41.57	53.06	47.19	44.83	51.63	43.91	41.31	35.82
24258	1.54	1.26	1.08	1.04	0.96	1.04	1.49	4.63	9.74	1.72	2.15	1.79	1.68	1.60	1.58	2.39	2.65	2.40	2.21	2.25	2.36	1.97	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.99	5.63	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	34.45	32.79	27.15	27.11	27.34	30.10	42.40	110.00	207.16	31.01	32.92	28.16	29.16	35.21	41.09	35.96	41.57	53.06	47.19	44.83	51.63	43.91	41.31	35.82
24259	1.54	1.26	1.08	1.04	0.96	1.04	1.49	4.63	9.74	1.72	2.15	1.79	1.68	1.60	1.58	2.39	2.65	2.40	2.21	2.25	2.36	1.97	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.99	5.63	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	34.45	32.79	27.16	27.12	27.34	30.09	42.39	110.01	206.99	31.02	32.92	28.17	29.16	35.21	41.07	35.95	41.55	53.00	49.18	46.77	51.59	43.86	41.27	35.80
24252	1.53	1.26	1.09	1.05	0.96	1.04	1.48	4.64	9.57	1.73	2.15	1.80	1.69	1.60	1.56	2.38	2.63	2.34	2.25	2.26	2.33	1.92	1.70	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	4.04	3.70	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	34.45	32.79	27.16	27.12	27.34	30.09	42.39	110.01	206.99	31.02	32.92	28.17	29.16	35.21	41.07	35.95	41.55	53.00	49.18	46.77	51.59	43.86	41.27	35.80
24254	1.53	1.26	1.09	1.05	0.96	1.04	1.48	4.64	9.57	1.73	2.15	1.80	1.69	1.60	1.56	2.38	2.63	2.34	2.25	2.26	2.33	1.92	1.70	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	4.04	3.70	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	34.45	32.79	27.16	27.12	27.34	30.09	42.39	110.01	206.99	31.02	32.92	28.17	29.16	35.21	41.07	35.95	41.55	53.00	49.18	46.77	51.59	43.86	41.27	35.80
24253	1.53	1.26	1.09	1.05	0.96	1.04	1.48	4.64	9.57	1.73	2.15	1.80	1.69	1.60	1.56	2.38	2.63	2.34	2.25	2.26	2.33	1.92	1.70	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	4.04	3.70	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	34.45	32.79	27.16	27.12	27.34	30.09	42.39	110.01	206.99	31.02	32.92	28.17	29.16	35.21	41.07	35.95	41.55	53.00	49.18	46.77	51.59	43.86	41.27	35.80
24255	1.53	1.26	1.09	1.05	0.96	1.04	1.48	4.64	9.57	1.73	2.15	1.80	1.69	1.60	1.56	2.38	2.63	2.34	2.25	2.26	2.33	1.92	1.70	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	4.04	3.70	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	34.45	32.79	27.15	27.11	27.34	30.10	42.40	110.00	207.16	31.01	32.92	28.16	29.16	35.21	41.09	35.96	41.57	53.06	47.19	44.83	51.63	43.91	41.31	35.82
24256	1.54	1.26	1.08	1.04	0.96	1.04	1.49	4.63	9.74	1.72	2.15	1.79	1.68	1.60	1.58	2.39	2.65	2.40	2.21	2.25	2.36	1.97	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.99	5.63	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	34.45	32.79	27.15	27.11	27.34	30.10	42.40	110.00	207.16	31.01	32.92	28.16	29.16	35.21	41.09	35.96	41.57	53.06	47.19	44.83	51.63	43.91	41.31	35.82
24257	1.54	1.26	1.08	1.04	0.96	1.04	1.49	4.63	9.74	1.72	2.15	1.79	1.68	1.60	1.58	2.39	2.65	2.40	2.21	2.25	2.36	1.97	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.99	5.63	0.00	0.00	0.00	0.00
RAVENSWOOD___1	34.44	32.79	27.18	27.13	27.34	30.10	42.36	109.93	206.82	31.02	32.94	28.17	29.15	35.15	40.99	35.89	41.49	52.91	47.49	45.04	51.52	43.76	41.24	35.76
23533	1.52	1.26	1.11	1.06	0.97	1.03	1.45	4.56	9.39	1.73	2.16	1.80	1.68	1.54	1.48	2.32	2.58	2.25	2.32	2.27	2.26	1.83	1.66	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD___2	34.44	32.79	27.18	27.13	27.34	30.10	42.36	109.94	206.82	31.02	32.94	28.17	29.15	35.15	40.99	35.90	41.50	52.92	49.01	46.55	51.53	43.77	41.24	35.76
23534	1.52	1.26	1.11	1.06	0.97	1.03	1.45	4.57	9.39	1.73	2.16	1.80	1.68	1.54	1.48	2.33	2.59	2.26	2.32	2.27	2.26	1.83	1.67	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	4.28	3.94	0.00	0.00	0.00	0.00
RAVENSWOOD___3	34.45	32.79	27.15	27.12	27.34	30.10	42.40	110.01	207.08	31.01	32.92	28.17	29.15	35.22	41.09	35.96	41.56	53.05	47.37	45.01	51.63	43.91	41.31	35.81
23535	1.54	1.26	1.08	1.05	0.97	1.04	1.49	4.64	9.66	1.72	2.15	1.80	1.68	1.60	1.58	2.39	2.65	2.39	2.21	2.24	2.37	1.97	1.74	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RAVENSWOOD___4	34.44	32.79	27.18	27.13	27.34	30.10	42.36	109.94	206.82	31.02	32.94	28.17	29.15	35.15	40.99	35.90	41.50	52.92	49.01	46.55	51.53	43.77	41.24	35.76
23820	1.52	1.26	1.11	1.06	0.97	1.03	1.45	4.57	9.39	1.73	2.16	1.80	1.68	1.54	1.48	2.33	2.59	2.26	2.32	2.27	2.26	1.83	1.67	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	4.28	3.94	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	34.49	32.81	27.15	27.12	27.34	30.11	42.43	110.14	207.35	30.67	32.96	28.07	28.30	31.61	35.23	35.82	41.62	53.20	56.77	53.82	51.73	43.95	41.34	35.84
24196	1.57	1.28	1.08	1.05	0.97	1.05	1.52	4.77	9.92	1.74	2.19	1.82	1.71	1.63	1.62	2.45	2.70	2.54	2.37	2.38	2.47	2.01	1.76	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	-0.21	-1.67	-6.85	-11.12	-0.37	0.00	0.00	-3.44	-3.22	0.00	0.00	0.00	0.00
RED___ROCHESTER	32.33	30.97	25.61	25.69	25.97	28.56	39.20	102.17	192.05	27.69	30.11	25.53	24.50	22.64	22.01	31.86	37.53	49.63	49.72	47.30	48.29	41.03	38.82	33.95
323720	-0.59	-0.56	-0.46	-0.38	-0.40	-0.49	-1.71	-3.20	-5.38	-0.58	-0.66	-0.52	-0.42	-0.48	-0.48	-1.14	-1.38	-1.03	-1.25	-0.91	-0.97	-0.91	-0.76	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	34.26	32.82	27.13	27.14	27.48	30.37	42.87	110.25	205.26	28.53	30.55	25.82	24.79	22.84	22.16	32.34	38.53	51.99	53.27	50.57	51.71	43.95	41.34	35.89
323812	1.35	1.29	1.06	1.07	1.11	1.32	1.96	4.87	7.84	0.26	-0.22	-0.23	-0.13	-0.28	-0.32	-0.66	-0.38	1.33	2.30	2.36	2.44	2.01	1.76	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
RENSSELAER___COGEN	33.91	32.42	26.81	26.81	27.14	29.87	42.14	108.37	203.19	29.15	31.75	26.88	25.70	23.88	23.19	34.09	40.15	52.10	52.25	49.45	50.67	43.23	40.75	35.34
23796	0.99	0.88	0.74	0.74	0.77	0.81	1.23	3.00	5.77	0.89	0.98	0.83	0.78	0.76	0.70	1.09	1.23	1.44	1.27	1.24	1.40	1.29	1.17	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	35.74	34.33	28.02	27.85	28.41	31.71	45.24	115.10	215.39	30.24	32.22	27.12	26.00	23.83	23.14	34.17	40.62	53.96	55.17	52.17	53.89	45.91	43.34	37.33
55605	2.82	2.80	1.95	1.78	2.03	2.65	4.33	9.72	17.97	1.98	1.46	1.07	1.08	0.71	0.65	1.16	1.70	3.30	4.19	3.96	4.63	3.97	3.76	2.91
	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
REVERE_CPPR_DRP	33.73	32.40	26.71	26.62	26.95	29.88	42.42	109.13	204.13	28.66	30.98	26.18	24.97	23.15	22.44	32.95	39.19	52.03	52.86	49.90	50.80	43.11	40.66	35.26
24186	0.82	0.87	0.64	0.55	0.58	0.82	1.51	3.76	6.70	0.40	0.21	0.13	0.05	0.03	-0.05	-0.06	0.28	1.36	1.88	1.69	1.53	1.17	1.08	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
REYNLDPA_13_KV_LD	33.00	31.67	26.18	26.21	26.52	29.25	41.31	105.80	197.52	28.20	30.73	26.04	24.90	23.11	22.50	33.07	39.02	50.85	51.57	48.53	49.45	42.01	39.73	34.66
356490	0.08	0.14	0.11	0.14	0.15	0.20	0.40	0.43	0.09	-0.07	-0.04	-0.01	-0.02	-0.02	0.01	0.06	0.11	0.19	0.60	0.32	0.19	0.07	0.15	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

REYNOLDS_115KV_TB3	33.92	32.43	26.82	26.82	27.15	29.87	42.17	108.28	203.01	29.17	31.75	26.88	25.70	23.88	23.18	34.10	40.15	52.08	52.19	49.39	50.65	43.24	40.76	35.34
80639	1.00	0.89	0.75	0.75	0.78	0.82	1.25	2.90	5.58	0.91	0.98	0.83	0.78	0.76	0.69	1.10	1.23	1.42	1.22	1.18	1.38	1.30	1.18	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIVERBAY____	34.56	32.93	27.27	27.19	27.45	30.24	42.63	110.67	207.72	31.04	32.97	28.17	29.05	34.70	40.28	35.87	41.51	53.05	47.93	45.46	51.73	43.89	41.38	35.87
323610	1.64	1.40	1.20	1.12	1.07	1.18	1.72	5.29	10.30	1.80	2.20	1.82	1.68	1.56	1.48	2.33	2.59	2.39	2.76	2.70	2.46	1.95	1.81	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-0.01	-0.30	-2.45	-10.02	-16.31	-0.54	0.00	0.00	5.81	5.45	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	33.96	32.46	26.85	26.85	27.18	29.91	42.22	108.65	203.78	29.23	31.83	26.92	25.74	23.91	23.22	34.15	40.22	52.20	52.33	49.52	50.75	43.31	40.81	35.40
55908	1.04	0.93	0.78	0.78	0.81	0.86	1.31	3.28	6.35	0.97	1.06	0.87	0.82	0.79	0.73	1.15	1.31	1.54	1.36	1.31	1.49	1.37	1.24	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	32.47	31.29	25.76	25.71	26.02	28.74	40.65	104.25	195.27	27.87	30.24	25.55	24.33	22.59	22.02	32.36	38.19	49.78	50.17	47.40	48.25	41.32	39.02	33.93
323790	-0.45	-0.24	-0.31	-0.36	-0.35	-0.32	-0.25	-1.12	-2.15	-0.39	-0.52	-0.50	-0.59	-0.53	-0.47	-0.64	-0.72	-0.88	-0.81	-0.81	-1.01	-0.62	-0.56	-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
ROCHESRG_115KV_T4	31.97	30.63	25.33	25.42	25.71	28.25	38.72	100.81	189.51	27.37	29.76	25.24	24.19	22.35	21.73	31.45	37.01	48.88	49.00	46.62	47.61	40.47	38.32	33.54
355643	-0.95	-0.90	-0.73	-0.66	-0.66	-0.81	-2.19	-4.57	-7.92	-0.89	-1.01	-0.81	-0.73	-0.77	-0.76	-1.55	-1.90	-1.78	-1.97	-1.60	-1.66	-1.48	-1.26	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	32.20	30.85	25.51	25.59	25.89	28.45	39.03	101.66	191.08	27.56	29.98	25.42	24.37	22.52	21.90	31.70	37.32	49.34	49.46	47.05	48.04	40.81	38.64	33.79
23652	-0.72	-0.68	-0.56	-0.48	-0.49	-0.60	-1.88	-3.72	-6.35	-0.70	-0.78	-0.62	-0.55	-0.60	-0.59	-1.30	-1.59	-1.33	-1.52	-1.17	-1.22	-1.13	-0.94	-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
ROCKVIEW_13_KV_LD	34.41	32.76	27.10	27.07	27.31	30.07	42.36	109.86	206.46	29.84	32.80	27.73	26.43	24.34	23.50	35.29	41.49	53.17	53.26	50.53	51.70	43.93	41.31	35.80
356306	1.49	1.23	1.03	1.00	0.93	1.01	1.44	4.48	9.03	1.61	2.03	1.69	1.59	1.53	1.52	2.30	2.58	2.51	2.29	2.32	2.44	1.99	1.73	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.01	0.08	0.31	0.51	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	33.73	32.40	26.71	26.62	26.95	29.88	42.42	109.13	204.13	28.66	30.98	26.18	24.97	23.15	22.44	32.95	39.19	52.03	52.86	49.90	50.80	43.11	40.66	35.26
80656	0.82	0.87	0.64	0.55	0.58	0.82	1.51	3.76	6.70	0.40	0.21	0.13	0.05	0.03	-0.05	-0.06	0.28	1.36	1.88	1.69	1.53	1.17	1.08	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
ROSETON___1	34.02	32.47	26.85	26.83	27.07	29.79	41.96	108.63	203.97	29.45	32.29	27.32	26.10	24.27	23.63	34.72	40.83	52.46	52.64	49.91	51.05	43.39	40.84	35.41
23587	1.10	0.93	0.78	0.76	0.70	0.73	1.05	3.26	6.55	1.19	1.52	1.27	1.18	1.14	1.14	1.72	1.92	1.80	1.67	1.70	1.79	1.45	1.26	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROSETON___2	34.02	32.47	26.85	26.83	27.07	29.79	41.96	108.63	203.97	29.45	32.29	27.32	26.10	24.27	23.63	34.72	40.83	52.46	52.64	49.91	51.05	43.39	40.84	35.41
23588	1.10	0.93	0.78	0.76	0.70	0.73	1.05	3.26	6.55	1.19	1.52	1.27	1.18	1.14	1.14	1.72	1.92	1.80	1.67	1.70	1.79	1.45	1.26	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	33.67	32.22	26.62	26.62	26.95	29.68	41.87	107.72	201.77	28.80	31.32	26.47	25.35	23.52	22.85	33.54	39.59	51.62	51.98	49.21	50.36	42.93	40.48	35.15
80664	0.76	0.69	0.55	0.55	0.57	0.62	0.95	2.34	4.35	0.53	0.55	0.42	0.43	0.40	0.36	0.53	0.68	0.96	1.00	1.00	1.10	0.99	0.90	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
RUSSELL___1	32.33	30.98	25.61	25.69	25.98	28.56	39.21	102.17	192.05	27.68	30.11	25.54	24.49	22.63	22.00	31.86	37.52	49.62	49.73	47.30	48.29	41.02	38.82	33.94
23602	-0.59	-0.56	-0.46	-0.38	-0.39	-0.49	-1.71	-3.21	-5.38	-0.58	-0.66	-0.50	-0.43	-0.49	-0.49	-1.14	-1.39	-1.04	-1.24	-0.91	-0.97	-0.92	-0.76	-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
RUSSELL___2	32.33	30.98	25.61	25.69	25.98	28.56	39.21	102.17	192.05	27.68	30.11	25.54	24.49	22.63	22.00	31.86	37.52	49.62	49.73	47.30	48.29	41.02	38.82	33.94
23532	-0.59	-0.56	-0.46	-0.38	-0.39	-0.49	-1.71	-3.21	-5.38	-0.58	-0.66	-0.50	-0.43	-0.49	-0.49	-1.14	-1.39	-1.04	-1.24	-0.91	-0.97	-0.92	-0.76	-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
RUSSELL___3	32.33	30.98	25.61	25.69	25.98	28.56	39.21	102.17	192.05	27.68	30.11	25.54	24.49	22.63	22.00	31.86	37.52	49.62	49.73	47.30	48.29	41.02	38.82	33.94
23549	-0.59	-0.56	-0.46	-0.38	-0.39	-0.49	-1.71	-3.21	-5.38	-0.58	-0.66	-0.50	-0.43	-0.49	-0.49	-1.14	-1.39	-1.04	-1.24	-0.91	-0.97	-0.92	-0.76	-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
RUSSELL___4	32.33	30.98	25.61	25.69	25.98	28.56	39.21	102.17	192.05	27.68	30.11	25.54	24.49	22.63	22.00	31.86	37.52	49.62	49.73	47.30	48.29	41.02	38.82	33.94
23556	-0.59	-0.56	-0.46	-0.38	-0.39	-0.49	-1.71	-3.21	-5.38	-0.58	-0.66	-0.50	-0.43	-0.49	-0.49	-1.14	-1.39	-1.04	-1.24	-0.91	-0.97	-0.92	-0.76	-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

RUSSELL___STATION	32.33	30.98	25.61	25.69	25.98	28.56	39.21	102.17	192.05	27.68	30.11	25.54	24.49	22.63	22.00	31.86	37.52	49.62	49.73	47.30	48.29	41.02	38.82	33.94
23914	-0.59	-0.56	-0.46	-0.38	-0.39	-0.49	-1.71	-3.21	-5.38	-0.58	-0.66	-0.50	-0.43	-0.49	-0.49	-1.14	-1.39	-1.04	-1.24	-0.91	-0.97	-0.92	-0.76	-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
S SALMON___HYD	32.07	30.72	25.39	25.39	25.68	28.33	39.68	102.56	191.98	27.41	29.82	25.27	24.21	22.44	21.81	31.89	37.46	49.08	49.52	46.90	47.91	40.77	38.55	33.54
24043	-0.85	-0.81	-0.68	-0.68	-0.69	-0.73	-1.23	-2.81	-5.45	-0.85	-0.94	-0.78	-0.71	-0.69	-0.68	-1.11	-1.46	-1.58	-1.46	-1.31	-1.35	-1.17	-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
S.PERRY__115KV_TB1	34.40	32.95	27.23	27.29	27.63	30.49	42.13	110.16	206.21	28.65	31.02	26.31	25.26	23.29	22.64	33.04	38.74	52.18	53.54	51.37	52.38	44.16	41.61	36.24
80734	1.49	1.41	1.16	1.22	1.25	1.44	1.22	4.79	8.79	0.39	0.25	0.27	0.34	0.17	0.15	0.04	-0.17	1.52	2.57	3.16	3.12	2.22	2.03	1.82
	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
SAWYER_23_KV_LOAD_REV_LBMP_A	31.36	30.10	24.93	25.07	25.38	27.78	37.25	97.39	183.67	26.97	29.36	24.93	23.84	21.93	21.33	30.49	35.68	47.27	47.33	45.23	46.25	39.38	37.51	33.04
345024	-1.56	-1.43	-1.14	-1.00	-1.00	-1.28	-3.66	-7.98	-13.75	-1.29	-1.41	-1.12	-1.08	-1.19	-1.16	-2.51	-3.24	-3.39	-3.65	-2.98	-3.01	-2.56	-2.07	-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
SAWYER___23_KV_LOAD	31.36	30.10	24.93	25.07	25.38	27.78	37.25	97.39	183.67	26.97	29.36	24.93	23.84	21.93	21.33	30.49	35.68	47.27	47.33	45.23	46.25	39.38	37.51	33.04
55526	-1.56	-1.43	-1.14	-1.00	-1.00	-1.28	-3.66	-7.98	-13.75	-1.29	-1.41	-1.12	-1.08	-1.19	-1.16	-2.51	-3.24	-3.39	-3.65	-2.98	-3.01	-2.56	-2.07	-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
SELKIRK___I	33.91	32.44	26.83	26.83	27.16	29.90	42.15	108.37	202.79	28.96	31.63	26.73	25.57	23.78	23.09	33.90	39.99	52.04	52.24	49.43	50.62	43.18	40.72	35.36
23801	1.00	0.91	0.76	0.76	0.79	0.84	1.23	3.00	5.36	0.69	0.86	0.68	0.65	0.66	0.60	0.90	1.08	1.38	1.26	1.21	1.36	1.24	1.14	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	33.77	32.29	26.70	26.70	27.02	29.73	41.93	107.93	202.31	29.02	31.64	26.78	25.60	23.79	23.11	33.96	39.99	51.85	52.03	49.24	50.44	43.02	40.55	35.19
23799	0.85	0.76	0.63	0.63	0.64	0.67	1.02	2.55	4.88	0.76	0.87	0.73	0.68	0.67	0.62	0.96	1.08	1.19	1.05	1.02	1.18	1.08	0.97	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	32.04	30.68	25.37	25.37	25.66	28.29	39.66	102.47	191.89	27.42	29.79	25.26	24.19	22.41	21.79	31.90	37.61	49.30	49.67	47.04	48.03	40.81	38.53	33.54
24041	-0.88	-0.85	-0.70	-0.71	-0.71	-0.76	-1.25	-2.90	-5.53	-0.85	-0.97	-0.80	-0.73	-0.72	-0.70	-1.10	-1.30	-1.36	-1.30	-1.17	-1.24	-1.14	-1.05	-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
SENECA___115KV_TB3	31.56	30.32	25.10	25.23	25.55	28.01	37.58	98.39	185.24	27.13	29.52	25.01	23.92	21.96	21.39	30.57	35.82	47.58	47.71	45.69	46.74	39.78	37.89	33.33
355854	-1.36	-1.21	-0.97	-0.84	-0.82	-1.05	-3.33	-6.99	-12.19	-1.13	-1.25	-1.04	-1.00	-1.16	-1.10	-2.44	-3.09	-3.07	-3.26	-2.52	-2.52	-2.16	-1.69	-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
SENECA___ENERGY	32.49	31.10	25.74	25.74	26.05	28.76	40.16	104.09	194.37	27.74	29.98	25.37	24.39	22.57	21.93	32.08	37.90	49.63	50.11	47.76	48.73	41.33	39.06	34.13
23797	-0.43	-0.44	-0.33	-0.33	-0.32	-0.30	-0.75	-1.28	-3.05	-0.52	-0.79	-0.68	-0.53	-0.55	-0.56	-0.93	-1.01	-1.03	-0.86	-0.46	-0.54	-0.60	-0.52	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT	33.88	32.37	26.77	26.75	27.01	29.73	41.87	108.41	203.36	29.23	31.97	27.03	25.85	24.04	23.41	34.38	40.48	52.26	52.58	49.87	50.97	43.27	40.73	35.31
23640	0.96	0.84	0.70	0.68	0.64	0.68	0.96	3.04	5.93	0.96	1.20	0.98	0.93	0.91	0.92	1.38	1.57	1.60	1.61	1.66	1.71	1.33	1.15	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
SHOEMAKR_138KV_BK 111	33.86	32.35	26.77	26.75	27.00	29.72	41.85	108.40	203.26	29.24	32.00	27.06	25.87	24.06	23.43	34.42	40.52	52.28	52.56	49.85	50.94	43.26	40.71	35.30
55601	0.95	0.82	0.70	0.67	0.63	0.66	0.94	3.02	5.83	0.98	1.23	1.01	0.96	0.94	0.94	1.42	1.60	1.62	1.58	1.64	1.68	1.32	1.13	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
SHOREHAM_IC_1	33.27	31.59	26.16	26.14	26.35	29.61	41.63	107.73	198.13	29.02	31.53	26.58	25.10	22.91	21.98	34.07	40.22	51.32	51.46	49.00	50.13	43.06	40.38	34.85
23715	0.35	0.06	0.09	0.07	-0.03	0.56	0.72	2.36	0.70	0.82	0.76	0.55	0.34	0.47	0.60	1.10	1.31	0.66	0.49	0.79	0.86	1.12	0.80	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_2	33.27	31.59	26.16	26.14	26.35	29.61	41.63	107.73	198.13	29.02	31.53	26.58	25.10	22.91	21.98	34.07	40.22	51.32	51.46	49.00	50.13	43.06	40.38	34.85
23716	0.35	0.06	0.09	0.07	-0.03	0.56	0.72	2.36	0.70	0.82	0.76	0.55	0.34	0.47	0.60	1.10	1.31	0.66	0.49	0.79	0.86	1.12	0.80	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SISSONVILLE____	33.21	31.93	26.35	26.34	26.65	29.50	41.94	107.19	200.07	28.30	30.62	25.94	24.83	22.97	22.39	32.78	38.47	50.77	51.47	48.43	49.26	42.09	39.96	34.86
23735	0.29	0.39	0.28	0.27	0.28	0.44	1.03	1.81	2.64	0.04	-0.15	-0.11	-0.09	-0.15	-0.10	-0.23	-0.44	0.10	0.50	0.22	-0.01	0.15	0.38	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

SITHE_IND_GS1	31.72	30.38	25.13	25.14	25.43	28.02	39.25	101.32	189.91	27.19	29.57	25.05	24.00	22.25	21.64	31.65	37.33	48.79	49.06	46.49	47.48	40.37	38.12	33.19
24169	-1.20	-1.15	-0.94	-0.94	-0.95	-1.04	-1.66	-4.05	-7.51	-1.08	-1.20	-1.00	-0.92	-0.88	-0.85	-1.35	-1.58	-1.87	-1.91	-1.72	-1.79	-1.57	-1.46	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	31.72	30.38	25.13	25.14	25.43	28.02	39.25	101.32	189.91	27.19	29.57	25.05	24.00	22.25	21.64	31.65	37.33	48.79	49.06	46.49	47.48	40.37	38.12	33.19
24170	-1.20	-1.15	-0.94	-0.94	-0.95	-1.04	-1.66	-4.05	-7.51	-1.08	-1.20	-1.00	-0.92	-0.88	-0.85	-1.35	-1.58	-1.87	-1.91	-1.72	-1.79	-1.57	-1.46	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	31.72	30.38	25.13	25.14	25.43	28.02	39.25	101.32	189.91	27.19	29.57	25.05	24.00	22.25	21.64	31.65	37.33	48.79	49.06	46.49	47.48	40.37	38.12	33.19
24171	-1.20	-1.15	-0.94	-0.94	-0.95	-1.04	-1.66	-4.05	-7.51	-1.08	-1.20	-1.00	-0.92	-0.88	-0.85	-1.35	-1.58	-1.87	-1.91	-1.72	-1.79	-1.57	-1.46	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	31.72	30.38	25.13	25.14	25.43	28.02	39.25	101.32	189.91	27.19	29.57	25.05	24.00	22.25	21.64	31.65	37.33	48.79	49.06	46.49	47.48	40.37	38.12	33.19
24172	-1.20	-1.15	-0.94	-0.94	-0.95	-1.04	-1.66	-4.05	-7.51	-1.08	-1.20	-1.00	-0.92	-0.88	-0.85	-1.35	-1.58	-1.87	-1.91	-1.72	-1.79	-1.57	-1.46	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	32.28	30.96	25.63	25.75	26.05	28.60	38.79	101.36	190.74	27.49	29.53	24.81	23.63	21.80	21.22	30.85	36.61	48.95	49.27	47.13	48.12	40.84	38.75	34.04
24024	-0.63	-0.57	-0.44	-0.32	-0.33	-0.46	-2.12	-4.02	-6.68	-0.77	-1.23	-1.24	-1.29	-1.32	-1.27	-2.15	-2.30	-1.71	-1.71	-1.09	-1.14	-1.10	-0.83	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND	31.72	30.38	25.13	25.13	25.43	28.02	39.25	101.32	189.91	27.19	29.57	25.05	24.00	22.25	21.64	31.65	37.33	48.79	49.06	46.49	47.47	40.37	38.12	33.19
23800	-1.20	-1.15	-0.94	-0.94	-0.95	-1.04	-1.67	-4.05	-7.51	-1.08	-1.20	-1.00	-0.92	-0.88	-0.85	-1.35	-1.58	-1.87	-1.91	-1.73	-1.79	-1.57	-1.46	-1.22
	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
SITHE___MASSENA	33.08	31.76	26.25	26.27	26.59	29.35	41.50	106.21	198.59	28.28	30.64	26.04	24.91	23.05	22.50	33.06	38.99	51.03	51.59	48.57	49.46	42.09	39.81	34.71
23902	0.16	0.23	0.18	0.19	0.22	0.29	0.59	0.84	1.17	0.02	-0.13	-0.01	-0.01	-0.07	0.00	0.05	0.08	0.37	0.62	0.36	0.20	0.15	0.23	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	33.62	32.29	26.66	26.69	27.02	29.88	42.40	108.26	201.71	28.43	30.74	26.09	25.03	23.15	22.54	33.18	38.97	51.51	52.35	49.40	50.24	42.79	40.52	35.32
24021	0.70	0.76	0.59	0.61	0.64	0.82	1.49	2.89	4.29	0.17	-0.03	0.04	0.11	0.02	0.05	0.18	0.06	0.85	1.38	1.19	0.98	0.85	0.94	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
SITHE___STERLING	33.51	32.15	26.53	26.49	26.81	29.64	41.91	108.04	202.19	28.50	30.86	26.14	24.96	23.16	22.46	32.98	39.21	51.67	52.35	49.49	50.43	42.80	40.37	35.05
23777	0.59	0.62	0.46	0.42	0.44	0.58	1.00	2.66	4.77	0.24	0.09	0.09	0.04	0.04	-0.03	-0.02	0.30	1.01	1.38	1.27	1.17	0.86	0.79	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
SLEIGHT__34_KV_TB1	31.97	30.62	25.30	25.37	25.67	28.27	39.20	101.68	190.81	27.30	29.53	25.02	24.09	22.27	21.68	31.51	37.23	49.22	49.43	47.00	47.97	40.72	38.42	33.54
80719	-0.95	-0.91	-0.77	-0.70	-0.70	-0.79	-1.71	-3.70	-6.62	-0.96	-1.24	-1.03	-0.83	-0.86	-0.82	-1.49	-1.68	-1.45	-1.55	-1.22	-1.30	-1.22	-1.16	-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
SOUTH CAIRO___GT	34.84	33.27	27.50	27.50	27.85	30.73	43.49	111.47	207.63	29.62	32.14	27.12	26.02	24.19	23.52	34.45	40.73	53.59	54.19	51.34	52.50	44.69	42.04	36.39
23612	1.92	1.74	1.43	1.43	1.48	1.67	2.58	6.09	10.21	1.35	1.37	1.08	1.10	1.06	1.04	1.44	1.81	2.93	3.22	3.13	3.23	2.75	2.46	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	33.31	31.59	26.17	26.19	26.39	29.64	41.73	107.93	198.71	29.03	31.57	26.61	25.10	22.94	22.09	34.26	40.55	51.95	52.11	49.72	50.84	43.71	41.04	35.41
23720	0.39	0.06	0.10	0.12	0.02	0.58	0.82	2.56	1.29	0.84	0.81	0.58	0.34	0.50	0.71	1.29	1.64	1.29	1.14	1.51	1.58	1.77	1.46	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHDOW_115KV_TB1	31.77	30.53	25.54	25.97	26.78	29.17	39.08	104.93	196.71	28.37	30.94	26.05	24.63	22.57	21.79	31.51	36.96	48.61	49.53	48.18	49.69	42.14	40.43	35.47
355954	-1.15	-1.00	-0.53	-0.11	0.41	0.11	-1.83	-0.44	-0.72	0.11	0.17	0.00	-0.29	-0.56	-0.70	-1.50	-1.95	-2.05	-1.44	-0.03	0.43	0.20	0.85	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	33.15	31.42	26.01	26.08	26.28	29.48	41.56	107.41	197.83	28.90	31.43	26.49	24.96	22.81	22.02	34.15	40.52	52.04	52.27	49.96	51.07	43.96	41.32	35.65
55809	0.23	-0.11	-0.06	0.01	-0.10	0.42	0.65	2.03	0.40	0.70	0.66	0.46	0.21	0.37	0.63	1.18	1.61	1.38	1.30	1.75	1.81	2.02	1.74	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD___IC	33.15	31.42	26.01	26.08	26.28	29.48	41.56	107.40	197.83	28.90	31.43	26.48	24.95	22.81	22.02	34.15	40.52	52.04	52.28	49.96	51.07	43.95	41.33	35.65
23719	0.23	-0.11	-0.06	0.01	-0.09	0.42	0.64	2.03	0.41	0.70	0.66	0.45	0.20	0.37	0.64	1.18	1.61	1.38	1.30	1.75	1.81	2.01	1.75	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SOUTH_FORK_WT_PWR	32.77	31.05	25.70	25.80	25.99	29.16	41.12	106.16	195.47	28.56	31.05	26.16	24.64	22.54	21.79	33.82	40.19	51.71	51.99	49.76	50.88	43.86	41.31	35.65
323839	-0.14	-0.48	-0.37	-0.27	-0.38	0.10	0.21	0.79	-1.96	0.37	0.28	0.13	-0.11	0.10	0.41	0.85	1.27	1.05	1.02	1.55	1.61	1.93	1.73	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPIERFLS_115KV_TB 1	34.09	32.61	26.87	26.84	27.23	30.12	42.65	109.09	204.27	28.95	31.17	26.31	25.26	23.45	22.66	33.38	39.49	51.88	52.46	49.62	50.91	43.45	41.05	35.60
80737	1.18	1.08	0.80	0.77	0.85	1.06	1.74	3.72	6.84	0.69	0.40	0.26	0.35	0.33	0.17	0.38	0.58	1.22	1.49	1.41	1.65	1.51	1.47	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	32.71	31.39	25.95	25.98	26.29	28.99	40.98	105.02	196.54	28.05	30.47	25.83	24.69	22.90	22.31	32.79	38.70	50.59	51.11	48.10	49.02	41.72	39.41	34.33
23600	-0.21	-0.15	-0.11	-0.09	-0.08	-0.06	0.07	-0.35	-0.89	-0.22	-0.29	-0.22	-0.22	-0.22	-0.18	-0.21	-0.21	-0.07	0.14	-0.11	-0.24	-0.22	-0.17	-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
STATE_CA_115KV_115_LB	34.10	32.60	26.96	26.96	27.30	30.05	42.41	109.18	204.75	29.35	31.98	27.05	25.87	24.04	23.33	34.30	40.46	52.53	52.65	49.81	51.04	43.52	41.01	35.56
55624	1.18	1.07	0.89	0.89	0.93	0.99	1.50	3.81	7.33	1.08	1.21	1.00	0.96	0.92	0.85	1.30	1.54	1.87	1.67	1.60	1.77	1.58	1.43	1.14
	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
STATE_ST_34_KV_LOAD	32.78	31.33	25.98	26.01	26.32	28.93	40.64	104.76	195.76	27.94	30.17	25.53	24.62	22.80	22.09	32.33	38.35	50.37	50.68	48.26	49.28	41.78	39.33	34.27
55959	-0.13	-0.20	-0.10	-0.07	-0.06	-0.12	-0.28	-0.62	-1.67	-0.32	-0.60	-0.52	-0.30	-0.32	-0.40	-0.67	-0.57	-0.29	-0.30	0.05	0.02	-0.16	-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
STATION 5_MISC_HYD	32.20	30.85	25.51	25.59	25.88	28.45	39.04	101.65	191.08	27.56	29.98	25.42	24.38	22.53	21.90	31.71	37.33	49.34	49.46	47.05	48.04	40.81	38.63	33.80
23604	-0.72	-0.68	-0.56	-0.48	-0.50	-0.60	-1.88	-3.72	-6.35	-0.70	-0.78	-0.63	-0.54	-0.60	-0.59	-1.29	-1.58	-1.32	-1.52	-1.17	-1.23	-1.13	-0.95	-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
STA_168_34_KV_BK1_2_REV_LBMP_B	32.35	30.97	25.61	25.66	25.97	28.61	39.60	102.92	192.97	27.67	30.02	25.44	24.42	22.58	21.95	31.94	37.73	49.66	49.91	47.47	48.44	41.10	38.88	33.97
345032	-0.57	-0.56	-0.46	-0.41	-0.40	-0.45	-1.31	-2.45	-4.46	-0.60	-0.75	-0.61	-0.50	-0.55	-0.54	-1.06	-1.18	-0.99	-1.07	-0.74	-0.82	-0.84	-0.70	-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
STA_56_34_KV_BUS2_REV_LBMP_B	31.99	30.64	25.33	25.42	25.71	28.27	38.83	101.06	190.06	27.40	29.79	25.25	24.21	22.39	21.75	31.54	37.15	49.07	49.21	46.78	47.76	40.57	38.40	33.57
345033	-0.93	-0.89	-0.73	-0.66	-0.67	-0.79	-2.08	-4.32	-7.37	-0.87	-0.98	-0.80	-0.71	-0.73	-0.74	-1.47	-1.76	-1.59	-1.77	-1.44	-1.51	-1.37	-1.18	-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
STA_56___34_KV_BUS2	31.99	30.64	25.33	25.42	25.71	28.27	38.83	101.06	190.06	27.40	29.79	25.25	24.21	22.39	21.75	31.54	37.15	49.07	49.21	46.78	47.76	40.57	38.40	33.57
355983	-0.93	-0.89	-0.73	-0.66	-0.67	-0.79	-2.08	-4.32	-7.37	-0.87	-0.98	-0.80	-0.71	-0.73	-0.74	-1.47	-1.76	-1.59	-1.77	-1.44	-1.51	-1.37	-1.18	-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
STA_67___115KV_BK2	32.14	30.79	25.46	25.54	25.84	28.40	38.95	101.44	190.68	27.52	29.92	25.37	24.32	22.48	21.85	31.63	37.23	49.21	49.34	46.94	47.93	40.72	38.56	33.73
355882	-0.78	-0.74	-0.61	-0.53	-0.53	-0.65	-1.96	-3.93	-6.74	-0.75	-0.85	-0.68	-0.60	-0.65	-0.64	-1.38	-1.68	-1.45	-1.63	-1.27	-1.33	-1.22	-1.02	-0.69
	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
STA_7____115KV_9TRANS	32.33	30.98	25.61	25.69	25.98	28.56	39.21	102.17	192.05	27.68	30.11	25.54	24.49	22.63	22.00	31.86	37.52	49.62	49.73	47.30	48.29	41.02	38.82	33.94
80674	-0.59	-0.56	-0.46	-0.38	-0.39	-0.49	-1.71	-3.21	-5.38	-0.58	-0.66	-0.50	-0.43	-0.49	-0.49	-1.14	-1.39	-1.04	-1.24	-0.91	-0.97	-0.92	-0.76	-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
STA_82___115KV_TB1	32.11	30.76	25.44	25.52	25.82	28.38	38.91	101.34	190.49	27.48	29.88	25.33	24.28	22.44	21.81	31.59	37.19	49.16	49.29	46.89	47.88	40.68	38.52	33.70
80780	-0.81	-0.77	-0.63	-0.55	-0.56	-0.68	-2.00	-4.04	-6.94	-0.78	-0.89	-0.72	-0.64	-0.68	-0.68	-1.41	-1.73	-1.50	-1.69	-1.32	-1.38	-1.26	-1.06	-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
STEEL___WIND	31.53	30.29	25.07	25.20	25.53	27.99	37.54	98.19	184.95	27.09	29.48	24.97	23.88	21.93	21.35	30.52	35.76	47.50	47.64	45.63	46.66	39.74	37.85	33.29
323596	-1.39	-1.25	-1.00	-0.86	-0.85	-1.07	-3.37	-7.18	-12.48	-1.18	-1.29	-1.07	-1.04	-1.20	-1.14	-2.48	-3.16	-3.16	-3.33	-2.58	-2.60	-2.20	-1.73	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	34.21	32.66	26.99	27.00	27.35	30.09	42.51	109.33	204.84	29.31	31.90	26.96	25.73	23.92	23.25	34.18	40.44	52.58	52.72	49.97	51.17	43.66	41.10	35.57
55603	1.30	1.13	0.92	0.92	0.98	1.03	1.59	3.96	7.41	1.05	1.13	0.91	0.82	0.80	0.75	1.18	1.53	1.92	1.75	1.75	1.90	1.72	1.52	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	30.40	28.97	24.42	24.18	24.98	28.41	39.95	103.75	192.12	27.19	29.08	24.23	23.17	21.12	20.31	29.82	35.14	46.10	47.56	47.07	48.12	40.68	39.83	35.14
323667	-2.51	-2.56	-1.65	-1.90	-1.40	-0.65	-0.96	-1.62	-5.30	-1.07	-1.69	-1.82	-1.75	-2.00	-2.19	-3.18	-3.77	-4.56	-3.41	-1.15	-1.14	-1.26	0.25	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

STILLWATER___SOLAR	34.20	32.71	27.00	27.00	27.36	30.17	42.65	109.34	204.97	29.15	31.57	26.68	25.58	23.77	23.00	33.81	40.00	52.35	52.75	49.89	51.14	43.64	41.15	35.68
323814	1.29	1.18	0.94	0.93	0.99	1.12	1.74	3.97	7.54	0.88	0.80	0.63	0.66	0.65	0.51	0.81	1.09	1.69	1.77	1.68	1.88	1.70	1.57	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	33.87	32.17	26.63	26.60	26.79	29.87	41.92	108.54	201.56	29.50	32.14	27.10	25.62	23.40	22.42	34.71	40.89	52.01	52.03	49.51	50.75	43.64	40.92	35.34
24151	0.95	0.63	0.56	0.53	0.42	0.82	1.01	3.17	4.14	1.30	1.37	1.07	0.87	0.96	1.04	1.74	1.98	1.36	1.06	1.30	1.48	1.70	1.34	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STURGEON_POOL_HYD	34.00	32.46	26.83	26.81	27.07	29.78	41.96	108.79	204.19	29.47	32.30	27.31	26.10	24.27	23.63	34.75	40.87	52.53	52.69	49.97	51.09	43.42	40.83	35.40
23609	1.09	0.92	0.76	0.74	0.69	0.72	1.05	3.42	6.76	1.21	1.53	1.26	1.19	1.15	1.14	1.75	1.96	1.87	1.72	1.76	1.83	1.48	1.25	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	32.71	31.38	25.96	25.98	26.29	29.00	40.99	105.03	196.54	28.04	30.45	25.83	24.68	22.89	22.30	32.79	38.69	50.58	51.11	48.09	49.01	41.71	39.40	34.33
345037	-0.21	-0.15	-0.11	-0.09	-0.08	-0.06	0.08	-0.35	-0.89	-0.23	-0.32	-0.22	-0.23	-0.23	-0.19	-0.22	-0.22	-0.08	0.14	-0.12	-0.25	-0.23	-0.18	-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
ST_LAW_115_BK8_LBMP	32.71	31.38	25.96	25.98	26.29	29.00	40.99	105.03	196.54	28.04	30.45	25.83	24.68	22.89	22.30	32.79	38.69	50.58	51.11	48.09	49.01	41.71	39.40	34.33
345038	-0.21	-0.15	-0.11	-0.09	-0.08	-0.06	0.08	-0.35	-0.89	-0.23	-0.32	-0.22	-0.23	-0.23	-0.19	-0.22	-0.22	-0.08	0.14	-0.12	-0.25	-0.23	-0.18	-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
ST_LAW_230_BK5_LBMP	32.71	31.39	25.95	25.98	26.29	28.99	40.98	105.02	196.54	28.05	30.47	25.83	24.69	22.90	22.31	32.79	38.70	50.59	51.11	48.10	49.02	41.72	39.41	34.33
345035	-0.21	-0.15	-0.11	-0.09	-0.08	-0.06	0.07	-0.35	-0.89	-0.22	-0.29	-0.22	-0.22	-0.22	-0.18	-0.21	-0.21	-0.07	0.14	-0.11	-0.24	-0.22	-0.17	-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
ST_LAW_230_BK6_LBMP	32.71	31.39	25.95	25.98	26.29	28.99	40.98	105.02	196.54	28.05	30.47	25.83	24.69	22.90	22.31	32.79	38.70	50.59	51.11	48.10	49.02	41.72	39.41	34.33
345036	-0.21	-0.15	-0.11	-0.09	-0.08	-0.06	0.07	-0.35	-0.89	-0.22	-0.29	-0.22	-0.22	-0.22	-0.18	-0.21	-0.21	-0.07	0.14	-0.11	-0.24	-0.22	-0.17	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	33.99	32.47	26.86	26.84	27.09	29.82	41.98	108.82	204.25	29.44	32.26	27.28	26.08	24.26	23.63	34.73	40.87	52.61	52.85	50.12	51.21	43.48	40.87	35.43
345026	1.07	0.93	0.79	0.78	0.72	0.76	1.07	3.44	6.83	1.18	1.49	1.23	1.16	1.14	1.13	1.73	1.96	1.95	1.87	1.91	1.95	1.54	1.30	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
SWANROAD_115KV_TB1	30.81	29.57	24.54	24.69	24.96	27.31	36.52	95.19	179.61	26.52	28.85	24.42	23.37	21.49	20.93	29.84	34.87	46.35	46.30	44.22	45.22	38.53	36.75	32.45
355699	-2.11	-1.96	-1.53	-1.39	-1.41	-1.75	-4.40	-10.18	-17.82	-1.74	-1.92	-1.62	-1.55	-1.64	-1.56	-3.17	-4.05	-4.31	-4.67	-4.00	-4.04	-3.41	-2.83	-1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	32.29	30.96	25.63	25.75	26.06	28.60	38.79	101.28	190.75	27.49	29.53	24.81	23.62	21.80	21.21	30.84	36.60	48.95	49.29	47.13	48.12	40.85	38.76	34.03
323694	-0.63	-0.57	-0.44	-0.32	-0.31	-0.46	-2.12	-4.09	-6.68	-0.77	-1.24	-1.24	-1.30	-1.32	-1.28	-2.16	-2.31	-1.71	-1.69	-1.09	-1.14	-1.09	-0.82	-0.39
	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
SYRACUSE___ENERGY_ST1	32.58	31.19	25.78	25.80	26.10	28.77	40.38	104.25	195.09	27.84	30.23	25.61	24.58	22.76	22.14	32.42	38.33	50.24	50.41	47.86	48.89	41.52	39.17	34.09
323597	-0.34	-0.34	-0.29	-0.27	-0.28	-0.29	-0.54	-1.12	-2.33	-0.42	-0.54	-0.44	-0.34	-0.36	-0.35	-0.58	-0.58	-0.42	-0.56	-0.35	-0.37	-0.42	-0.41	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	32.58	31.19	25.78	25.80	26.10	28.77	40.38	104.25	195.09	27.84	30.23	25.61	24.58	22.76	22.14	32.42	38.33	50.24	50.41	47.86	48.89	41.52	39.17	34.09
323598	-0.34	-0.34	-0.29	-0.27	-0.28	-0.29	-0.54	-1.12	-2.33	-0.42	-0.54	-0.44	-0.34	-0.36	-0.35	-0.58	-0.58	-0.42	-0.56	-0.35	-0.37	-0.42	-0.41	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	32.52	31.15	25.74	25.74	26.04	28.73	40.28	104.15	194.91	27.80	30.23	25.61	24.56	22.74	22.12	32.41	38.30	50.19	50.46	47.85	48.83	41.46	39.13	34.05
24017	-0.40	-0.38	-0.33	-0.33	-0.33	-0.33	-0.63	-1.23	-2.51	-0.46	-0.54	-0.44	-0.36	-0.38	-0.37	-0.59	-0.61	-0.47	-0.51	-0.37	-0.43	-0.48	-0.45	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	34.12	32.61	26.98	26.96	27.20	29.93	42.15	109.33	205.33	29.64	32.55	27.52	26.30	24.47	23.85	35.06	41.26	52.99	53.20	50.46	51.54	43.72	41.10	35.63
55660	1.20	1.08	0.91	0.89	0.83	0.87	1.23	3.96	7.90	1.38	1.78	1.47	1.38	1.35	1.36	2.06	2.35	2.32	2.23	2.25	2.28	1.79	1.52	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
TEALLAVE_115KV_TB7	32.30	30.95	25.58	25.57	25.88	28.54	39.98	103.39	193.63	27.65	30.10	25.50	24.45	22.65	22.02	32.24	38.06	49.84	50.13	47.50	48.48	41.17	38.86	33.82
355573	-0.62	-0.59	-0.49	-0.50	-0.49	-0.52	-0.93	-1.98	-3.79	-0.61	-0.67	-0.55	-0.47	-0.48	-0.47	-0.76	-0.85	-0.81	-0.84	-0.72	-0.79	-0.77	-0.72	-0.59
	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

TELGRAPH_34_KV_EAST	31.60	30.31	25.12	25.25	25.54	27.99	37.71	98.39	185.54	27.09	29.35	24.84	23.74	21.86	21.27	30.56	35.83	47.73	47.87	45.73	46.75	39.75	37.82	33.28
80808	-1.32	-1.22	-0.95	-0.82	-0.83	-1.07	-3.21	-6.98	-11.89	-1.18	-1.42	-1.21	-1.18	-1.26	-1.22	-2.45	-3.08	-2.93	-3.10	-2.48	-2.52	-2.19	-1.76	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	32.31	30.95	25.58	25.58	25.89	28.54	39.98	103.39	193.64	27.67	30.10	25.51	24.47	22.66	22.03	32.26	38.09	49.89	50.13	47.51	48.49	41.18	38.87	33.83
55572	-0.61	-0.58	-0.49	-0.49	-0.49	-0.52	-0.93	-1.98	-3.79	-0.60	-0.67	-0.54	-0.45	-0.47	-0.46	-0.74	-0.82	-0.77	-0.84	-0.71	-0.78	-0.76	-0.71	-0.59
	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
TIANA____69_KV_BK 1	33.39	31.68	26.25	26.25	26.45	29.70	41.80	108.14	199.11	29.11	31.65	26.69	25.17	22.99	22.11	34.29	40.57	51.91	52.05	49.64	50.77	43.63	40.92	35.32
55817	0.47	0.15	0.18	0.18	0.08	0.64	0.89	2.77	1.69	0.91	0.88	0.66	0.42	0.55	0.73	1.32	1.66	1.25	1.08	1.43	1.50	1.69	1.34	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TILDEN___115KV_TB1	32.52	31.15	25.74	25.74	26.04	28.73	40.28	104.15	194.91	27.80	30.23	25.61	24.56	22.74	22.12	32.41	38.30	50.19	50.46	47.85	48.83	41.46	39.13	34.05
80814	-0.40	-0.38	-0.33	-0.33	-0.33	-0.33	-0.63	-1.23	-2.51	-0.46	-0.54	-0.44	-0.36	-0.38	-0.37	-0.59	-0.61	-0.47	-0.51	-0.37	-0.43	-0.48	-0.45	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	34.19	32.54	26.91	26.87	27.08	29.97	42.06	108.84	203.32	29.69	32.60	27.54	26.12	23.84	22.83	35.19	41.36	52.84	52.88	50.25	51.40	43.88	41.16	35.65
323695	1.27	1.01	0.84	0.79	0.70	0.91	1.14	3.47	5.89	1.49	1.83	1.51	1.37	1.41	1.45	2.23	2.45	2.18	1.91	2.04	2.13	1.94	1.59	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	33.94	32.45	26.84	26.84	27.17	29.90	42.18	108.56	203.59	29.20	31.81	26.91	25.73	23.91	23.22	34.13	40.21	52.18	52.32	49.50	50.73	43.28	40.80	35.38
55933	1.03	0.92	0.77	0.77	0.80	0.85	1.28	3.19	6.16	0.94	1.04	0.86	0.81	0.78	0.73	1.13	1.30	1.52	1.34	1.29	1.47	1.34	1.22	0.97
	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
UNION___PROCESSING_DRP	32.11	30.77	25.44	25.53	25.82	28.39	38.92	101.34	190.49	27.49	29.88	25.33	24.29	22.45	21.81	31.59	37.20	49.16	49.31	46.90	47.89	40.70	38.53	33.70
323587	-0.81	-0.76	-0.62	-0.54	-0.55	-0.67	-2.00	-4.03	-6.93	-0.77	-0.89	-0.71	-0.63	-0.67	-0.68	-1.41	-1.71	-1.50	-1.67	-1.31	-1.37	-1.24	-1.05	-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
UPPER HUDSON___HYD	34.09	32.61	26.87	26.84	27.23	30.12	42.65	109.09	204.26	28.95	31.17	26.31	25.26	23.45	22.66	33.38	39.49	51.87	52.46	49.62	50.91	43.45	41.05	35.59
24058	1.17	1.08	0.80	0.76	0.85	1.06	1.74	3.72	6.84	0.69	0.40	0.26	0.34	0.33	0.17	0.38	0.58	1.21	1.49	1.41	1.64	1.51	1.47	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	33.21	31.93	26.35	26.34	26.65	29.50	41.94	107.18	200.07	28.30	30.62	25.94	24.83	22.97	22.39	32.78	38.47	50.77	51.46	48.43	49.25	42.10	39.95	34.86
24056	0.29	0.39	0.28	0.27	0.28	0.44	1.03	1.81	2.65	0.03	-0.15	-0.10	-0.09	-0.15	-0.10	-0.22	-0.44	0.11	0.49	0.22	-0.01	0.16	0.37	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
VALLEY44_115KV_TB2	32.88	31.60	26.22	26.36	26.77	29.20	39.55	104.20	194.84	28.01	31.17	26.43	25.25	23.28	22.38	32.62	38.21	49.55	50.16	48.13	48.84	41.19	39.67	34.94
355964	-0.04	0.07	0.15	0.29	0.40	0.15	-1.36	-1.18	-2.58	-0.25	0.39	0.38	0.33	0.16	-0.11	-0.39	-0.70	-1.11	-0.82	-0.08	-0.43	-0.75	0.09	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
VALLEY___115KV_TB 1-4	33.47	32.06	26.61	26.61	26.95	29.69	41.90	107.73	200.96	28.36	30.72	25.86	24.76	22.99	22.21	32.66	38.89	51.12	51.63	48.96	50.25	42.91	40.35	34.96
80826	0.55	0.53	0.54	0.54	0.58	0.63	0.99	2.36	3.53	0.09	-0.05	-0.19	-0.16	-0.13	-0.28	-0.34	-0.02	0.46	0.65	0.74	0.99	0.97	0.77	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
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	34.00	32.51	26.85	26.82	27.14	29.90	42.09	108.82	204.08	29.21	31.84	26.97	25.82	23.96	23.27	34.20	40.53	52.64	52.81	50.00	51.13	43.44	40.89	35.53
345011	1.08	0.98	0.78	0.75	0.76	0.84	1.17	3.45	6.65	0.95	1.07	0.92	0.91	0.84	0.78	1.20	1.62	1.98	1.84	1.79	1.87	1.50	1.31	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	33.94	32.44	26.82	26.82	27.17	29.90	42.25	108.36	203.16	29.11	31.60	26.73	25.57	23.76	23.05	33.90	39.96	51.99	52.19	49.36	50.63	43.27	40.80	35.38
24020	1.02	0.91	0.75	0.75	0.80	0.84	1.34	2.99	5.74	0.85	0.83	0.68	0.65	0.64	0.56	0.90	1.04	1.33	1.21	1.15	1.37	1.33	1.22	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
V_A_10_SYNC_DSASP	31.49	30.22	25.01	25.14	25.42	27.86	37.67	98.25	185.17	27.03	29.43	24.98	23.92	22.05	21.43	30.81	36.11	47.74	47.75	45.51	46.51	39.58	37.63	33.08
323832	-1.43	-1.32	-1.06	-0.93	-0.95	-1.20	-3.25	-7.13	-12.25	-1.23	-1.34	-1.07	-1.00	-1.07	-1.06	-2.20	-2.80	-2.92	-3.23	-2.71	-2.75	-2.36	-1.95	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	32.85	31.53	26.07	26.09	26.41	29.12	41.16	105.42	197.01	28.11	30.58	25.94	24.79	23.00	22.39	32.93	38.84	50.71	51.35	48.30	49.24	41.85	39.59	34.49
323787	-0.07	-0.01	0.00	0.02	0.04	0.07	0.24	0.04	-0.41	-0.15	-0.18	-0.11	-0.13	-0.12	-0.10	-0.08	-0.07	0.05	0.38	0.09	-0.03	-0.09	0.01	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	32.76	31.43	26.03	26.11	26.46	29.27	41.46	105.71	197.60	28.14	30.57	25.92	24.69	22.93	22.38	32.95	38.97	51.18	51.86	48.65	49.47	42.01	39.67	34.54
323788	-0.15	-0.10	-0.04	0.04	0.09	0.21	0.54	0.34	0.18	-0.13	-0.20	-0.13	-0.23	-0.20	-0.11	-0.05	0.06	0.51	0.89	0.44	0.20	0.07	0.09	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	33.08	31.76	26.25	26.26	26.59	29.34	41.49	106.20	198.58	28.28	30.64	26.04	24.91	23.05	22.50	33.06	39.00	51.02	51.59	48.56	49.46	42.09	39.81	34.71
323841	0.16	0.23	0.18	0.19	0.22	0.28	0.58	0.83	1.16	0.02	-0.13	-0.01	0.00	-0.07	0.01	0.05	0.09	0.37	0.62	0.35	0.20	0.15	0.23	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	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	33.71	33.12	27.18	27.13	27.39	30.03	42.53	110.86	207.06	28.85	30.67	25.78	24.44	22.43	22.12	32.55	39.45	53.48	53.92	51.30	52.75	43.99	40.68	35.79
323830	0.79	1.59	1.11	1.06	1.01	0.98	1.62	5.49	9.63	0.59	-0.10	-0.27	-0.47	-0.69	-0.37	-0.45	0.54	2.82	2.95	3.08	3.49	2.05	1.11	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
V_F_30_NSYNC___DSASP	34.23	32.73	27.03	27.02	27.38	30.20	42.68	109.51	205.17	29.19	31.62	26.72	25.63	23.80	23.05	33.88	40.08	52.45	52.81	49.97	51.19	43.68	41.18	35.70
323816	1.31	1.20	0.96	0.95	1.01	1.14	1.76	4.14	7.75	0.92	0.85	0.67	0.71	0.68	0.56	0.88	1.16	1.78	1.84	1.76	1.93	1.74	1.60	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	34.10	32.60	26.96	26.96	27.29	30.05	42.40	109.17	204.75	29.34	31.97	27.05	25.87	24.03	23.33	34.30	40.46	52.53	52.64	49.81	51.03	43.52	41.01	35.55
323786	1.18	1.07	0.89	0.89	0.92	0.98	1.49	3.80	7.33	1.08	1.20	1.00	0.95	0.91	0.84	1.30	1.54	1.87	1.67	1.60	1.77	1.58	1.43	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	32.76	31.43	26.03	26.11	26.46	29.27	41.46	105.71	197.60	28.14	30.57	25.92	24.69	22.93	22.38	32.95	38.97	51.18	51.86	48.65	49.47	42.01	39.67	34.54
323789	-0.15	-0.10	-0.04	0.04	0.09	0.21	0.54	0.34	0.18	-0.13	-0.20	-0.13	-0.23	-0.20	-0.11	-0.05	0.06	0.51	0.89	0.44	0.20	0.07	0.09	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	34.33	32.62	26.99	26.94	27.15	30.16	42.27	109.56	204.08	29.86	32.61	27.51	26.05	23.80	22.81	35.25	41.59	53.03	53.02	50.45	51.58	44.20	41.46	35.85
56697	1.42	1.09	0.92	0.87	0.77	1.10	1.36	4.18	6.65	1.66	1.84	1.49	1.29	1.36	1.43	2.28	2.67	2.37	2.05	2.23	2.32	2.26	1.88	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	34.25	32.72	27.06	27.05	27.28	30.04	42.30	109.75	206.11	29.75	32.66	27.62	26.40	24.56	23.93	35.18	41.41	53.19	53.40	50.64	51.73	43.89	41.26	35.74
345027	1.33	1.19	0.99	0.98	0.91	0.98	1.39	4.38	8.69	1.49	1.89	1.57	1.48	1.44	1.44	2.18	2.50	2.53	2.42	2.43	2.46	1.95	1.68	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	34.49	32.81	27.15	27.12	27.34	30.11	42.43	110.14	207.35	30.67	32.96	28.07	28.31	31.61	35.23	35.82	41.62	53.20	56.77	53.82	51.73	43.95	41.34	35.84
345008	1.57	1.28	1.08	1.05	0.97	1.05	1.52	4.77	9.92	1.74	2.19	1.82	1.71	1.63	1.62	2.45	2.70	2.54	2.37	2.38	2.47	2.01	1.76	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	-0.21	-1.68	-6.85	-11.12	-0.37	0.00	0.00	-3.44	-3.22	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	34.60	32.92	27.24	27.21	27.44	30.21	42.60	110.65	208.24	30.81	33.14	28.23	28.45	31.75	35.36	36.00	41.84	53.49	57.03	54.04	51.95	44.12	41.50	35.97
356117	1.67	1.39	1.17	1.14	1.07	1.16	1.68	5.27	10.81	1.88	2.36	1.97	1.86	1.77	1.75	2.63	2.93	2.83	2.62	2.60	2.69	2.18	1.92	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	-0.21	-1.67	-6.85	-11.12	-0.37	0.00	0.00	-3.44	-3.22	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	33.22	31.53	26.13	26.10	26.30	29.59	41.60	107.65	197.92	28.96	31.49	26.55	25.06	22.88	21.96	34.04	40.20	51.28	51.37	48.92	50.06	43.02	40.34	34.81
23522	0.30	0.00	0.06	0.03	-0.08	0.53	0.69	2.28	0.50	0.76	0.72	0.52	0.31	0.44	0.58	1.07	1.29	0.62	0.40	0.71	0.80	1.08	0.76	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_2	33.22	31.53	26.13	26.10	26.30	29.59	41.60	107.65	197.92	28.96	31.49	26.55	25.06	22.88	21.96	34.04	40.20	51.28	51.37	48.92	50.06	43.02	40.34	34.81
23547	0.30	0.00	0.06	0.03	-0.08	0.53	0.69	2.28	0.50	0.76	0.72	0.52	0.31	0.44	0.58	1.07	1.29	0.62	0.40	0.71	0.80	1.08	0.76	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WADING RIVER_IC_3	33.22	31.53	26.13	26.10	26.30	29.59	41.60	107.65	197.92	28.96	31.49	26.55	25.06	22.88	21.96	34.04	40.20	51.28	51.37	48.92	50.06	43.02	40.34	34.81
23601	0.30	0.00	0.06	0.03	-0.08	0.53	0.69	2.28	0.50	0.76	0.72	0.52	0.31	0.44	0.58	1.07	1.29	0.62	0.40	0.71	0.80	1.08	0.76	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDENNY_12_KV_BK2	31.54	30.29	25.08	25.22	25.55	27.99	37.55	98.21	185.14	27.14	29.53	25.04	23.92	21.97	21.39	30.57	35.82	47.59	47.72	45.66	46.70	39.74	37.88	33.29
80841	-1.37	-1.24	-0.99	-0.85	-0.82	-1.07	-3.36	-7.16	-12.28	-1.12	-1.24	-1.01	-1.00	-1.15	-1.10	-2.44	-3.10	-3.07	-3.26	-2.56	-2.57	-2.20	-1.70	-1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	34.16	32.61	26.98	26.95	27.21	29.95	42.20	109.36	205.24	29.56	32.38	27.37	26.17	24.34	23.71	34.84	41.02	52.84	53.10	50.38	51.49	43.70	41.09	35.61
24148	1.24	1.08	0.91	0.88	0.83	0.89	1.29	3.98	7.81	1.30	1.61	1.32	1.25	1.22	1.22	1.84	2.11	2.18	2.12	2.17	2.22	1.76	1.51	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	34.09	32.61	26.87	26.84	27.23	30.12	42.65	109.09	204.27	28.95	31.17	26.31	25.26	23.45	22.66	33.38	39.49	51.88	52.46	49.62	50.91	43.45	41.05	35.60
23737	1.18	1.08	0.80	0.77	0.85	1.06	1.74	3.72	6.84	0.69	0.40	0.26	0.35	0.33	0.17	0.38	0.58	1.22	1.49	1.41	1.65	1.51	1.47	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	34.44	32.79	27.18	27.13	27.34	30.09	42.36	109.95	206.81	31.02	32.94	28.18	29.16	35.19	41.03	35.90	41.50	52.92	49.00	46.57	51.52	43.77	41.23	35.76
23538	1.52	1.26	1.11	1.06	0.96	1.03	1.45	4.57	9.39	1.73	2.17	1.81	1.69	1.59	1.52	2.34	2.59	2.26	2.31	2.29	2.26	1.83	1.65	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	4.28	3.94	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	33.33	31.91	26.44	26.44	26.76	29.49	41.60	107.08	199.98	28.35	30.78	25.95	24.85	23.07	22.34	32.82	38.94	51.00	51.49	48.77	49.99	42.66	40.15	34.80
55919	0.41	0.37	0.37	0.36	0.39	0.43	0.69	1.71	2.56	0.09	0.01	-0.10	-0.07	-0.06	-0.16	-0.18	0.03	0.34	0.51	0.56	0.73	0.72	0.57	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
WDELAWARE___HYD	33.25	31.72	26.23	26.21	26.47	29.16	41.16	106.63	200.07	28.72	31.41	26.54	25.40	23.62	23.02	33.80	39.83	51.44	51.81	49.11	50.18	42.57	40.01	34.64
323627	0.33	0.19	0.16	0.14	0.10	0.10	0.24	1.25	2.64	0.46	0.64	0.49	0.48	0.50	0.53	0.79	0.91	0.77	0.83	0.90	0.92	0.64	0.44	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	34.33	32.62	26.99	26.94	27.15	30.16	42.27	109.56	204.08	29.86	32.61	27.51	26.05	23.80	22.81	35.25	41.59	53.03	53.02	50.45	51.58	44.20	41.46	35.85
23714	1.42	1.09	0.92	0.87	0.77	1.10	1.36	4.18	6.65	1.66	1.84	1.49	1.29	1.36	1.43	2.28	2.67	2.37	2.05	2.23	2.32	2.26	1.88	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST CANADA___HYD	33.05	31.65	26.16	26.15	26.46	29.15	41.09	105.81	198.28	28.37	30.88	26.13	24.99	23.20	22.55	33.10	39.04	50.81	51.12	48.37	49.47	42.13	39.73	34.52
24049	0.13	0.12	0.09	0.08	0.09	0.09	0.18	0.44	0.86	0.11	0.11	0.08	0.07	0.07	0.06	0.10	0.13	0.15	0.15	0.16	0.20	0.19	0.15	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
WESTERN_NY_WIND	32.24	30.91	25.60	25.72	26.02	28.57	38.71	101.15	190.37	27.46	29.52	24.82	23.65	21.83	21.23	30.86	36.53	48.87	49.19	47.05	48.03	40.77	38.70	33.99
24143	-0.68	-0.62	-0.47	-0.35	-0.35	-0.49	-2.20	-4.23	-7.05	-0.80	-1.25	-1.23	-1.27	-1.30	-1.26	-2.14	-2.38	-1.79	-1.79	-1.17	-1.24	-1.17	-0.87	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	32.76	31.43	25.98	25.96	26.24	28.92	40.42	105.13	196.32	28.02	30.56	25.90	24.86	22.98	22.36	32.74	38.65	50.32	50.64	48.17	49.11	41.56	39.35	34.30
323668	-0.16	-0.11	-0.09	-0.11	-0.13	-0.14	-0.49	-0.24	-1.11	-0.25	-0.21	-0.15	-0.06	-0.14	-0.13	-0.26	-0.26	-0.34	-0.33	-0.04	-0.15	-0.38	-0.23	-0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	31.18	30.06	24.79	24.89	25.31	27.76	37.07	96.55	181.44	26.20	28.42	24.08	22.93	21.02	20.48	29.19	34.15	45.87	46.51	44.93	46.04	39.31	37.54	33.06
323626	-1.74	-1.47	-1.28	-1.18	-1.06	-1.30	-3.84	-8.83	-15.98	-2.06	-2.35	-1.97	-1.99	-2.10	-2.01	-3.81	-4.76	-4.79	-4.47	-3.28	-3.23	-2.63	-2.04	-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
WHAVSTOR_138KV_BK127	34.11	32.57	26.95	26.94	27.17	29.90	42.10	109.15	205.05	29.62	32.58	27.54	26.32	24.49	23.86	35.08	41.27	52.99	53.18	50.45	51.53	43.74	41.12	35.64
55557	1.19	1.04	0.88	0.86	0.80	0.84	1.19	3.77	7.63	1.35	1.81	1.49	1.40	1.36	1.37	2.08	2.35	2.33	2.21	2.24	2.27	1.81	1.55	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	34.11	32.57	26.95	26.94	27.17	29.90	42.10	109.15	205.05	29.62	32.58	27.54	26.32	24.49	23.86	35.08	41.27	52.99	53.18	50.45	51.53	43.74	41.12	35.64
345015	1.19	1.04	0.88	0.86	0.80	0.84	1.19	3.77	7.63	1.35	1.81	1.49	1.40	1.36	1.37	2.08	2.35	2.33	2.21	2.24	2.27	1.81	1.55	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	34.87	33.42	27.36	27.21	27.70	30.81	43.93	111.82	209.06	29.74	31.66	26.66	25.52	23.64	22.87	33.85	39.95	52.47	53.40	50.49	52.21	44.56	42.10	36.32
80871	1.95	1.89	1.29	1.13	1.32	1.76	3.01	6.44	11.64	1.47	0.89	0.61	0.60	0.51	0.38	0.85	1.04	1.81	2.43	2.28	2.95	2.62	2.52	1.90
	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
WHITEPLN_13_KV_LOAD	34.55	32.90	27.22	27.19	27.43	30.20	42.56	110.47	207.53	30.05	32.94	27.86	26.69	25.08	24.64	35.47	41.71	53.48	53.63	50.86	51.98	44.16	41.49	35.96
356215	1.63	1.37	1.15	1.12	1.05	1.14	1.65	5.10	10.11	1.75	2.17	1.80	1.69	1.63	1.62	2.45	2.80	2.82	2.66	2.65	2.72	2.22	1.91	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.08	-0.33	-0.52	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	33.64	31.94	26.46	26.43	26.63	29.79	41.85	108.34	200.19	29.30	31.89	26.89	25.40	23.17	22.22	34.41	40.63	51.80	51.92	49.44	50.57	43.44	40.73	35.18
356380	0.72	0.41	0.40	0.36	0.25	0.73	0.94	2.96	2.77	1.11	1.12	0.86	0.64	0.73	0.84	1.45	1.72	1.14	0.95	1.22	1.31	1.50	1.15	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.16	0.69	1.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WOODARD__115KV_TB2	32.27	30.91	25.55	25.55	25.85	28.51	39.96	103.29	193.43	27.63	30.05	25.46	24.41	22.62	21.99	32.20	38.01	49.78	50.07	47.45	48.40	41.12	38.82	33.78
355635	-0.65	-0.62	-0.52	-0.53	-0.52	-0.55	-0.95	-2.08	-3.99	-0.64	-0.72	-0.59	-0.51	-0.50	-0.50	-0.80	-0.90	-0.88	-0.90	-0.77	-0.87	-0.81	-0.76	-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

YORK___WARBASSE	34.52	32.88	27.23	27.17	27.40	30.17	42.50	110.36	207.58	31.04	32.97	28.18	29.15	35.17	41.00	35.89	41.51	53.00	57.56	55.08	51.76	43.95	41.42	35.91
23770	1.60	1.35	1.16	1.10	1.03	1.11	1.59	4.99	10.15	1.75	2.20	1.81	1.68	1.56	1.50	2.33	2.59	2.34	2.68	2.62	2.50	2.01	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.01	-0.32	-2.55	-10.49	-17.02	-0.57	0.00	0.00	-3.91	-4.25	0.00	0.00	0.00	0.00