Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

10/26/2026

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	32.31	32.77	31.92	33.27	36.90	40.18	56.28	67.59	64.80	38.29	35.41	32.21	35.12	33.09	35.48	38.82	54.21	56.59	49.06	45.46	37.25	33.82	35.02	29.37
24138	2.09	1.98	1.81	1.76	2.06	2.31	3.32	4.14	4.59	2.71	2.40	2.20	2.46	2.30	2.49	2.57	3.28	3.40	2.96	2.63	2.00	2.03	1.93	1.54
	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
74TH STREET_GT_1	32.36	32.82	31.97	33.32	36.96	40.25	56.31	67.59	64.86	38.38	35.48	32.26	35.18	33.14	35.53	38.85	54.22	56.55	49.06	45.49	37.27	33.89	35.08	29.41
24260	2.14	2.03	1.86	1.81	2.11	2.38	3.34	4.15	4.65	2.79	2.46	2.25	2.53	2.36	2.54	2.61	3.29	3.36	2.97	2.66	2.02	2.09	1.99	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	32.36	32.82	31.97	33.32	36.96	40.25	56.31	67.59	64.86	38.38	35.48	32.26	35.18	33.14	35.53	38.85	54.22	56.55	49.06	45.49	37.27	33.89	35.08	29.41
24261	2.14	2.03	1.86	1.81	2.11	2.38	3.34	4.15	4.65	2.79	2.46	2.25	2.53	2.36	2.54	2.61	3.29	3.36	2.97	2.66	2.02	2.09	1.99	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.30	32.95	32.26	33.70	37.35	40.86	57.43	68.71	64.82	37.81	34.65	31.43	34.20	32.09	34.58	38.21	54.35	57.05	49.45	45.96	37.67	33.81	35.38	29.62
24011	2.08	2.16	2.15	2.19	2.50	2.99	4.47	5.27	4.61	2.22	1.64	1.43	1.54	1.30	1.59	1.96	3.42	3.86	3.36	3.13	2.43	2.01	2.29	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	32.41	33.08	32.41	33.85	37.53	41.14	57.93	69.23	65.21	37.98	34.79	31.56	34.31	32.20	34.73	38.36	54.60	57.44	49.75	46.28	37.87	33.94	35.64	29.78
23798	2.19	2.29	2.30	2.34	2.69	3.27	4.97	5.79	5.01	2.39	1.78	1.55	1.65	1.41	1.74	2.12	3.67	4.25	3.66	3.45	2.63	2.14	2.55	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.30	32.95	32.26	33.70	37.35	40.86	57.43	68.71	64.82	37.81	34.65	31.43	34.20	32.09	34.58	38.21	54.35	57.05	49.45	45.96	37.67	33.81	35.38	29.62
24028	2.08	2.16	2.15	2.19	2.50	2.99	4.47	5.27	4.61	2.22	1.64	1.43	1.54	1.30	1.59	1.96	3.42	3.86	3.36	3.13	2.43	2.01	2.29	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	31.71	32.34	31.71	33.06	36.63	39.71	55.27	66.06	62.71	37.26	34.25	31.16	33.87	31.81	34.23	37.35	52.50	54.24	46.99	43.81	36.32	32.73	34.18	28.70
23527	1.49	1.56	1.60	1.55	1.79	1.84	2.31	2.61	2.50	1.67	1.24	1.15	1.21	1.02	1.24	1.11	1.57	1.04	0.90	0.98	1.08	0.93	1.09	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
AIR_PRODUCTS___DRP	31.09	31.71	31.02	32.38	35.85	38.93	54.36	65.13	61.87	36.57	33.73	30.69	33.44	31.47	33.77	37.03	52.05	54.24	47.03	43.71	35.99	32.51	33.78	28.40
24190	0.87	0.92	0.90	0.87	1.00	1.06	1.39	1.69	1.67	0.98	0.72	0.68	0.78	0.68	0.78	0.79	1.13	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.54	30.11	29.56	31.24	34.48	37.39	52.27	62.01	58.90	35.26	32.84	29.70	32.03	30.32	32.37	35.30	49.38	51.65	44.56	41.69	34.72	31.35	32.87	27.65
355683	-0.69	-0.67	-0.56	-0.27	-0.36	-0.48	-0.70	-1.43	-1.31	-0.32	-0.17	-0.31	-0.64	-0.46	-0.63	-0.94	-1.55	-1.54	-1.54	-1.14	-0.52	-0.45	-0.22	-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
ALBANY_1_SOLAR	31.48	32.11	31.41	32.80	36.29	39.45	55.12	66.03	62.55	36.59	33.68	30.66	33.42	31.46	33.74	37.08	52.45	54.98	47.70	44.33	36.50	32.93	34.22	28.76
323833	1.26	1.32	1.29	1.29	1.45	1.58	2.15	2.59	2.34	1.00	0.67	0.65	0.76	0.67	0.75	0.83	1.52	1.79	1.61	1.49	1.26	1.13	1.13	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
ALBANY_2_SOLAR	31.47	32.11	31.40	32.79	36.28	39.45	55.09	66.02	62.52	36.58	33.68	30.66	33.42	31.45	33.73	37.06	52.44	54.96	47.69	44.32	36.49	32.92	34.21	28.75
323834	1.25	1.32	1.28	1.28	1.44	1.57	2.12	2.57	2.31	0.99	0.67	0.65	0.75	0.66	0.74	0.82	1.51	1.77	1.60	1.48	1.25	1.12	1.12	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
ALBANY___1	31.09	31.71	31.02	32.38	35.85	38.93	54.36	65.13	61.87	36.57	33.73	30.69	33.44	31.47	33.77	37.03	52.05	54.24	47.03	43.71	35.99	32.51	33.78	28.40
23571	0.87	0.92	0.90	0.87	1.00	1.06	1.39	1.69	1.67	0.98	0.72	0.68	0.78	0.68	0.78	0.79	1.13	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.09	31.71	31.02	32.38	35.85	38.93	54.36	65.13	61.87	36.57	33.73	30.69	33.44	31.47	33.77	37.03	52.05	54.24	47.03	43.71	35.99	32.51	33.78	28.40
23572	0.87	0.92	0.90	0.87	1.00	1.06	1.39	1.69	1.67	0.98	0.72	0.68	0.78	0.68	0.78	0.79	1.13	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.09	31.71	31.02	32.38	35.85	38.93	54.36	65.13	61.87	36.57	33.73	30.69	33.44	31.47	33.77	37.03	52.05	54.24	47.03	43.71	35.99	32.51	33.78	28.40
23573	0.87	0.92	0.90	0.87	1.00	1.06	1.39	1.69	1.67	0.98	0.72	0.68	0.78	0.68	0.78	0.79	1.13	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.09	31.71	31.02	32.38	35.85	38.93	54.36	65.13	61.87	36.57	33.73	30.69	33.44	31.47	33.77	37.03	52.05	54.24	47.03	43.71	35.99	32.51	33.78	28.40
23574	0.87	0.92	0.90	0.87	1.00	1.06	1.39	1.69	1.67	0.98	0.72	0.68	0.78	0.68	0.78	0.79	1.13	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.30	31.92	31.23	32.60	36.09	39.22	54.78	65.65	62.33	36.84	33.97	30.92	33.69	31.70	34.04	37.36	52.56	54.72	47.41	44.07	36.29	32.75	34.03	28.59
323615	1.08	1.14	1.11	1.09	1.25	1.35	1.81	2.20	2.12	1.25	0.96	0.91	1.03	0.91	1.04	1.12	1.63	1.52	1.31	1.24	1.05	0.95	0.94	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
ALCOA_PA_115KV_PL-6C	29.69	30.27	29.72	31.42	34.65	37.55	52.49	62.23	59.08	35.40	33.00	29.84	32.20	30.50	32.56	35.48	49.60	51.99	44.79	41.86	34.84	31.47	33.04	27.81
55860	-0.53	-0.51	-0.40	-0.09	-0.19	-0.32	-0.48	-1.21	-1.13	-0.19	-0.01	-0.17	-0.45	-0.29	-0.43	-0.77	-1.33	-1.20	-1.31	-0.98	-0.40	-0.33	-0.04	-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
ALCOA_RYNLDS___DRP	29.69	30.27	29.72	31.42	34.65	37.55	52.49	62.23	59.08	35.40	33.00	29.84	32.20	30.50	32.56	35.48	49.60	51.99	44.79	41.86	34.84	31.47	33.04	27.81
24188	-0.53	-0.51	-0.39	-0.09	-0.19	-0.32	-0.48	-1.21	-1.12	-0.19	-0.01	-0.17	-0.45	-0.29	-0.43	-0.77	-1.33	-1.20	-1.31	-0.98	-0.40	-0.33	-0.04	-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
ALCOA___DSASP	29.69	30.27	29.72	31.42	34.65	37.55	52.49	62.23	59.08	35.40	33.00	29.84	32.20	30.50	32.56	35.48	49.60	51.99	44.79	41.86	34.84	31.47	33.04	27.81
323711	-0.53	-0.51	-0.39	-0.09	-0.19	-0.32	-0.48	-1.21	-1.12	-0.19	-0.01	-0.17	-0.45	-0.29	-0.43	-0.77	-1.33	-1.20	-1.31	-0.98	-0.40	-0.33	-0.04	-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
ALLEGHENY___COGEN	30.59	31.06	30.32	31.92	35.18	38.19	53.76	64.20	60.50	35.63	34.01	30.92	33.25	31.57	33.60	36.98	52.02	55.06	47.99	44.44	36.54	32.53	34.14	28.78
23514	0.37	0.27	0.20	0.41	0.33	0.32	0.80	0.76	0.29	0.04	1.00	0.91	0.59	0.79	0.61	0.74	1.09	1.87	1.90	1.61	1.30	0.73	1.05	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
ALTAMONT_115KV_TB 2	31.17	31.78	31.09	32.47	35.93	39.06	54.62	65.48	62.11	36.56	33.72	30.66	33.41	31.44	33.72	37.03	52.18	54.57	47.34	44.00	36.20	32.67	33.96	28.54
55880	0.95	1.00	0.97	0.96	1.08	1.19	1.66	2.03	1.90	0.97	0.71	0.65	0.74	0.65	0.73	0.79	1.26	1.38	1.25	1.17	0.96	0.88	0.87	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	29.48	30.03	29.46	31.06	34.34	37.26	52.20	62.23	59.20	35.39	32.95	29.90	32.30	30.56	32.66	35.57	49.81	52.11	44.92	42.01	34.90	31.51	33.09	27.80
323606	-0.75	-0.76	-0.65	-0.45	-0.50	-0.61	-0.77	-1.21	-1.01	-0.20	-0.06	-0.11	-0.36	-0.22	-0.34	-0.67	-1.12	-1.08	-1.17	-0.83	-0.34	-0.29	0.00	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	28.76	29.39	28.65	30.38	33.49	35.88	49.73	58.54	55.55	33.61	32.73	30.22	32.73	31.33	32.93	35.78	49.14	47.11	42.15	40.51	33.56	29.98	31.85	27.22
24010	-1.46	-1.39	-1.46	-1.13	-1.35	-1.99	-3.24	-4.90	-4.62	-1.98	-0.28	0.21	0.07	0.55	-0.06	-0.47	-1.79	-2.33	-2.29	-2.30	-1.68	-1.82	-1.24	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	3.76	1.65	0.02	0.00	0.00	0.00	0.00
ARKWRIGHT___SUMMIT_WT_PWR	28.32	26.18	-32.12	-22.27	-1.08	-2.28	50.28	60.56	58.01	35.51	34.77	31.68	34.29	32.47	34.29	36.95	52.52	57.85	49.20	44.54	36.03	32.24	34.07	28.45
323751	-1.90	-2.20	-2.32	-2.13	-2.57	-2.74	-2.69	-2.89	-2.22	-0.08	1.76	1.66	1.63	1.68	1.30	0.71	1.59	2.48	2.15	1.69	0.79	0.45	0.98	0.62
	0.00	2.41	59.92	51.65	33.36	37.42	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.96	-0.01	0.00	0.00	0.00	0.00
ARTHUR KILL_GT_1	32.06	32.50	31.67	32.99	36.64	39.90	55.92	67.23	64.36	37.92	34.95	31.77	34.63	32.60	34.93	38.21	53.44	55.99	48.59	45.20	37.01	33.58	34.71	29.14
23520	1.83	1.72	1.55	1.48	1.79	2.03	2.96	3.78	4.15	2.33	1.94	1.76	1.97	1.81	1.94	1.96	2.51	2.80	2.50	2.37	1.76	1.78	1.63	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
ARTHUR_KILL_2	31.98	32.41	31.60	32.91	36.55	39.80	55.77	67.04	64.18	37.83	34.87	31.70	34.56	32.53	34.86	38.11	53.29	55.83	48.45	45.06	36.89	33.49	34.62	29.07
23512	1.76	1.63	1.48	1.40	1.71	1.93	2.81	3.60	3.97	2.25	1.86	1.69	1.90	1.74	1.87	1.87	2.36	2.64	2.36	2.23	1.65	1.70	1.53	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
ARTHUR_KILL_3	32.11	32.55	31.72	33.05	36.67	39.92	55.89	67.07	64.30	37.97	35.09	31.91	34.80	32.78	35.14	38.43	53.68	56.07	48.66	45.13	36.96	33.61	34.77	29.18
23513	1.89	1.77	1.60	1.54	1.83	2.05	2.93	3.63	4.10	2.38	2.08	1.90	2.15	2.00	2.15	2.19	2.75	2.88	2.57	2.29	1.72	1.81	1.69	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

ARTHUR_KILL_COGEN	32.06	32.49	31.67	32.99	36.64	39.90	55.93	67.22	64.36	37.92	34.95	31.77	34.63	32.60	34.94	38.20	53.44	55.99	48.59	45.20	37.01	33.59	34.71	29.14
323718	1.83	1.71	1.56	1.48	1.80	2.03	2.96	3.78	4.15	2.33	1.94	1.76	1.97	1.81	1.95	1.96	2.51	2.80	2.50	2.37	1.76	1.79	1.62	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
ASHOKAN____	31.76	32.31	31.54	32.92	36.49	39.79	55.89	67.29	63.92	37.53	34.56	31.27	34.02	32.02	34.36	37.72	53.09	55.86	48.69	45.21	37.08	33.45	34.56	28.95
23654	1.53	1.53	1.43	1.41	1.64	1.92	2.92	3.85	3.71	1.94	1.55	1.27	1.36	1.24	1.37	1.48	2.16	2.67	2.59	2.37	1.84	1.65	1.47	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
ASTORIA_EAST_ENERGY_CC1	32.18	32.61	31.77	33.09	36.74	40.02	56.21	67.38	64.44	38.09	35.20	31.99	34.89	32.80	35.12	38.51	53.72	56.07	48.47	45.03	36.82	33.40	34.64	29.09
323581	1.95	1.82	1.66	1.58	1.90	2.15	3.25	3.94	4.23	2.50	2.19	1.98	2.23	2.01	2.13	2.27	2.79	2.88	2.37	2.19	1.58	1.60	1.55	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
ASTORIA_EAST_ENERGY_CC2	32.18	32.61	31.77	33.09	36.74	40.02	56.21	67.38	64.44	38.09	35.20	31.99	34.89	32.80	35.12	38.51	53.72	56.08	48.47	45.03	36.82	33.40	34.64	29.09
323582	1.95	1.82	1.66	1.58	1.90	2.15	3.25	3.94	4.23	2.50	2.19	1.98	2.23	2.01	2.13	2.27	2.79	2.89	2.38	2.19	1.58	1.60	1.55	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
ASTORIA_GT2_1	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24094	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT2_2	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24095	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT2_3	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24096	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT2_4	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24097	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT3_1	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24098	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT3_2	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24099	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT3_3	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24100	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT3_4	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24101	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT4_1	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24102	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT4_2	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24103	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT4_3	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24104	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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

ASTORIA_GT4_4	32.17	32.62	31.77	33.09	36.74	40.02	56.21	67.38	64.45	38.09	35.20	31.99	34.89	32.80	35.11	38.51	53.72	56.09	48.47	45.03	36.82	33.41	34.65	29.11
24105	1.95	1.83	1.65	1.58	1.90	2.15	3.24	3.94	4.24	2.50	2.19	1.98	2.23	2.01	2.12	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.57	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
ASTORIA_GT_1	32.22	32.67	31.82	33.14	36.80	40.08	56.30	67.51	64.57	38.17	35.27	32.05	34.97	32.87	35.19	38.61	53.82	56.19	48.58	45.12	36.90	33.47	34.72	29.16
23523	2.00	1.89	1.70	1.63	1.96	2.22	3.33	4.07	4.36	2.58	2.26	2.04	2.31	2.08	2.20	2.36	2.90	3.00	2.49	2.29	1.66	1.67	1.63	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
ASTORIA_GT_10	32.09	32.55	31.71	33.02	36.64	39.90	55.87	67.03	64.27	38.02	35.14	31.96	34.85	32.81	35.17	38.49	53.66	55.98	48.51	45.02	36.91	33.54	34.74	29.16
24110	1.87	1.77	1.59	1.51	1.80	2.02	2.90	3.58	4.07	2.43	2.13	1.95	2.19	2.03	2.18	2.24	2.73	2.78	2.42	2.18	1.67	1.75	1.65	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
ASTORIA_GT_11	32.09	32.55	31.71	33.02	36.64	39.90	55.87	67.03	64.27	38.02	35.14	31.96	34.85	32.81	35.17	38.49	53.66	55.98	48.51	45.02	36.91	33.54	34.74	29.16
24225	1.87	1.77	1.59	1.51	1.80	2.02	2.90	3.58	4.07	2.43	2.13	1.95	2.19	2.03	2.18	2.24	2.73	2.78	2.42	2.18	1.67	1.75	1.65	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
ASTORIA_GT_12	32.09	32.55	31.71	33.02	36.64	39.90	55.87	67.03	64.27	38.02	35.14	31.96	34.85	32.81	35.17	38.49	53.66	55.98	48.51	45.02	36.91	33.54	34.74	29.16
24226	1.87	1.77	1.59	1.51	1.80	2.02	2.90	3.58	4.07	2.43	2.13	1.95	2.19	2.03	2.18	2.24	2.73	2.78	2.42	2.18	1.67	1.75	1.65	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
ASTORIA_GT_13	32.09	32.55	31.71	33.02	36.64	39.90	55.87	67.03	64.27	38.02	35.14	31.96	34.85	32.81	35.17	38.49	53.66	55.98	48.51	45.02	36.91	33.54	34.74	29.16
24227	1.87	1.77	1.59	1.51	1.80	2.02	2.90	3.58	4.07	2.43	2.13	1.95	2.19	2.03	2.18	2.24	2.73	2.78	2.42	2.18	1.67	1.75	1.65	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
ASTORIA_GT_5	32.22	32.67	31.82	33.14	36.80	40.08	56.30	67.51	64.57	38.17	35.27	32.05	34.97	32.87	35.19	38.61	53.82	56.19	48.58	45.12	36.90	33.47	34.72	29.16
24106	2.00	1.89	1.70	1.63	1.96	2.22	3.33	4.07	4.36	2.58	2.26	2.04	2.31	2.08	2.20	2.36	2.90	3.00	2.49	2.29	1.66	1.67	1.63	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
ASTORIA_GT_7	32.22	32.67	31.82	33.14	36.80	40.08	56.30	67.51	64.57	38.17	35.27	32.05	34.97	32.87	35.19	38.61	53.82	56.19	48.58	45.12	36.90	33.47	34.72	29.16
24107	2.00	1.89	1.70	1.63	1.96	2.22	3.33	4.07	4.36	2.58	2.26	2.04	2.31	2.08	2.20	2.36	2.90	3.00	2.49	2.29	1.66	1.67	1.63	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
ASTORIA_GT_8	32.22	32.67	31.82	33.14	36.80	40.08	56.30	67.51	64.57	38.17	35.27	32.05	34.97	32.87	35.19	38.61	53.82	56.19	48.58	45.12	36.90	33.47	34.72	29.16
24108	2.00	1.89	1.70	1.63	1.96	2.22	3.33	4.07	4.36	2.58	2.26	2.04	2.31	2.08	2.20	2.36	2.90	3.00	2.49	2.29	1.66	1.67	1.63	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
ASTORIA___2	32.18	32.61	31.77	33.09	36.74	40.02	56.21	67.38	64.44	38.09	35.20	31.99	34.89	32.80	35.12	38.51	53.72	56.08	48.47	45.03	36.82	33.41	34.65	29.11
24149	1.95	1.82	1.66	1.58	1.90	2.15	3.25	3.94	4.23	2.50	2.19	1.98	2.23	2.01	2.13	2.27	2.79	2.89	2.38	2.19	1.58	1.61	1.56	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
ASTORIA___3	32.09	32.52	31.71	33.02	36.63	39.89	55.86	66.99	64.24	38.01	35.13	31.95	34.85	32.81	35.17	38.48	53.63	55.96	48.50	45.00	36.89	33.55	34.73	29.16
23516	1.87	1.74	1.60	1.51	1.78	2.02	2.90	3.55	4.03	2.42	2.12	1.94	2.19	2.02	2.18	2.23	2.70	2.77	2.40	2.16	1.65	1.75	1.64	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
ASTORIA___4	32.09	32.54	31.70	33.02	36.63	39.89	55.86	66.99	64.24	38.01	35.13	31.95	34.85	32.81	35.16	38.48	53.63	55.96	48.50	45.00	36.89	33.54	34.73	29.16
23517	1.87	1.76	1.59	1.51	1.78	2.02	2.89	3.55	4.03	2.42	2.12	1.94	2.19	2.02	2.18	2.23	2.70	2.77	2.40	2.16	1.65	1.74	1.64	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
ASTORIA___5	32.09	32.52	31.71	33.02	36.63	39.89	55.86	67.02	64.25	38.01	35.14	31.95	34.85	32.81	35.17	38.48	53.65	55.96	48.50	45.00	36.90	33.55	34.73	29.16
23518	1.87	1.74	1.60	1.51	1.79	2.02	2.90	3.58	4.04	2.43	2.13	1.94	2.19	2.03	2.18	2.23	2.72	2.77	2.41	2.17	1.65	1.75	1.64	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
AST_ENERGY_2_CC3	32.19	32.64	31.80	33.14	36.76	40.03	55.95	67.10	64.39	38.10	35.22	32.03	34.92	32.89	35.25	38.55	53.77	56.06	48.62	45.07	36.94	33.64	34.84	29.22
323677	1.97	1.86	1.69	1.63	1.92	2.16	2.98	3.66	4.19	2.52	2.21	2.02	2.26	2.10	2.27	2.31	2.84	2.87	2.53	2.24	1.70	1.84	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
AST_ENERGY_2_CC4	32.19	32.64	31.80	33.14	36.76	40.03	55.95	67.10	64.39	38.10	35.22	32.03	34.92	32.89	35.25	38.55	53.77	56.06	48.62	45.07	36.94	33.64	34.84	29.22
323678	1.97	1.86	1.69	1.63	1.92	2.16	2.98	3.66	4.19	2.52	2.21	2.02	2.26	2.10	2.27	2.31	2.84	2.87	2.53	2.24	1.70	1.84	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

ATHENS_STG_1	31.19	31.78	31.05	32.40	35.85	38.97	54.47	65.33	62.16	36.71	33.94	30.89	33.67	31.68	33.97	37.22	52.24	54.52	47.30	43.94	36.10	32.65	33.88	28.48
23668	0.96	1.00	0.94	0.90	1.00	1.10	1.51	1.89	1.95	1.12	0.93	0.88	1.01	0.89	0.98	0.98	1.31	1.33	1.21	1.11	0.85	0.85	0.80	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
ATHENS_STG_2	31.19	31.78	31.05	32.40	35.85	38.97	54.47	65.33	62.16	36.71	33.94	30.89	33.67	31.68	33.97	37.22	52.24	54.52	47.30	43.94	36.10	32.65	33.88	28.48
23670	0.96	1.00	0.94	0.90	1.00	1.10	1.51	1.89	1.95	1.12	0.93	0.88	1.01	0.89	0.98	0.98	1.31	1.33	1.21	1.11	0.85	0.85	0.80	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
ATHENS_STG_3	31.19	31.78	31.05	32.40	35.85	38.97	54.47	65.33	62.16	36.71	33.94	30.89	33.67	31.68	33.97	37.22	52.24	54.52	47.30	43.94	36.10	32.65	33.88	28.48
23677	0.96	1.00	0.94	0.90	1.00	1.10	1.51	1.89	1.95	1.12	0.93	0.88	1.01	0.89	0.98	0.98	1.31	1.33	1.21	1.11	0.85	0.85	0.80	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
AUBURN___LFGE	30.22	30.75	30.08	31.51	34.72	37.93	53.34	64.41	60.64	35.53	33.04	29.83	32.45	30.67	32.86	36.36	52.04	55.40	47.71	44.15	35.90	32.11	33.50	28.05
323710	-0.02	-0.04	-0.03	0.00	-0.12	0.06	0.37	0.76	0.43	-0.06	0.03	-0.18	-0.21	-0.12	-0.13	0.12	0.64	0.98	0.73	0.70	0.49	0.31	0.28	0.22
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.23	-0.89	-0.62	-0.16	0.00	-0.13	0.00
BABYLON_RES_REC	32.46	33.01	32.01	33.44	36.97	40.15	56.34	68.04	64.64	38.14	35.30	32.07	34.90	32.82	41.37	42.61	62.89	113.56	99.06	220.14	70.87	48.30	34.97	29.44
323704	2.23	2.23	1.89	1.93	2.13	2.28	3.38	4.59	4.44	2.55	2.28	2.06	2.24	2.03	2.26	2.36	3.02	3.33	2.97	2.73	1.93	2.01	1.88	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-6.12	-4.02	-8.94	-57.03	-50.00	-174.57	-33.70	-14.50	0.00	0.00
BALL_HILL_WT_PWR	29.82	30.37	29.57	31.27	34.47	37.22	51.91	61.79	58.48	35.19	33.92	31.02	33.70	32.11	33.87	36.96	51.32	55.03	47.00	42.90	35.29	31.45	33.24	28.16
323825	-0.41	-0.41	-0.55	-0.24	-0.37	-0.65	-1.06	-1.66	-1.74	-0.40	0.90	1.01	1.03	1.33	0.88	0.72	0.39	0.35	0.25	0.06	0.05	-0.35	0.15	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-0.65	-0.01	0.00	0.00	0.00	0.00
BARON_WINDS___WT_PWR	29.56	30.04	29.33	30.80	33.80	36.61	51.16	60.72	57.41	34.38	32.96	29.98	32.51	30.81	32.66	35.74	50.17	53.57	46.37	42.60	34.90	31.11	32.76	27.75
323822	-0.66	-0.75	-0.79	-0.71	-1.04	-1.26	-1.81	-2.72	-2.81	-1.21	-0.05	-0.03	-0.15	0.02	-0.33	-0.50	-0.76	-0.15	0.05	-0.24	-0.34	-0.68	-0.33	-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	-0.53	-0.23	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23704	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_10	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23701	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_11	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23702	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_12	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23703	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_2	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23705	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_3	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23706	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_4	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23707	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_5	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23708	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00

BARRETT_IC_6	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23709	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_7	32.13	32.71	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.78	32.73	40.92	42.15	62.08	109.34	91.76	196.61	69.37	47.43	34.60	29.15
23710	1.91	1.92	1.64	1.66	1.85	1.93	2.77	3.77	3.72	2.18	2.01	1.92	2.12	1.95	2.02	2.03	2.51	2.60	2.33	2.05	1.56	1.62	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_8	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23711	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT_IC_9	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23700	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT___1	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23545	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BARRETT___2	32.13	32.70	31.76	33.17	36.69	39.80	55.74	67.22	63.93	37.77	35.03	31.94	34.79	32.73	40.91	42.15	62.07	109.33	91.75	196.62	69.37	47.42	34.60	29.15
23546	1.91	1.92	1.65	1.65	1.85	1.93	2.77	3.78	3.72	2.18	2.01	1.92	2.13	1.95	2.01	2.02	2.50	2.59	2.33	2.05	1.56	1.61	1.51	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.91	-3.88	-8.64	-53.55	-43.34	-151.74	-32.57	-14.01	0.00	0.00
BATAVIA__115KV_TB1	29.88	30.47	29.72	31.45	34.73	37.48	52.41	62.30	58.91	35.14	33.51	30.70	33.27	31.99	33.81	37.25	51.84	52.84	46.02	43.02	35.51	31.67	33.42	28.32
55881	-0.34	-0.31	-0.40	-0.06	-0.12	-0.39	-0.55	-1.14	-1.29	-0.45	0.49	0.69	0.61	1.21	0.82	1.00	0.92	0.67	0.38	0.19	0.26	-0.13	0.33	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.45	0.01	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323682	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323750	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323683	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323684	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323685	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323686	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323687	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323688	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323689	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	32.18	32.63	31.80	33.13	36.75	40.01	55.99	67.19	64.45	38.09	35.20	32.01	34.91	32.88	35.25	38.55	53.81	56.16	48.72	45.17	37.02	33.66	34.85	29.24
323749	1.96	1.84	1.69	1.62	1.91	2.14	3.02	3.75	4.24	2.50	2.19	2.00	2.25	2.10	2.26	2.31	2.88	2.97	2.63	2.33	1.78	1.87	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	32.83	33.43	32.36	33.81	37.40	40.67	57.09	68.92	65.47	38.62	35.66	32.36	35.18	33.07	41.25	42.73	62.87	110.35	96.32	209.18	69.03	47.71	35.36	29.76
356364	2.60	2.65	2.25	2.31	2.56	2.80	4.12	5.47	5.26	3.04	2.64	2.34	2.52	2.28	2.55	2.74	3.61	3.96	3.50	3.21	2.37	2.40	2.27	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.70	-3.75	-8.33	-53.19	-46.73	-163.14	-31.41	-13.51	0.00	0.00
BEACON___LESR	31.51	32.14	31.44	32.81	36.35	39.52	55.18	66.08	62.70	37.06	34.07	30.95	33.59	31.62	33.98	37.30	52.55	54.85	47.65	44.31	36.43	32.84	34.17	28.70
323632	1.29	1.35	1.32	1.30	1.50	1.65	2.22	2.63	2.50	1.47	1.06	0.94	0.93	0.83	0.99	1.05	1.62	1.66	1.55	1.48	1.19	1.05	1.08	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
BEAVER RIVER___HYD	29.84	30.19	29.79	31.35	34.48	37.23	52.40	62.52	58.61	34.78	32.69	29.47	32.45	30.94	33.49	36.90	52.42	55.48	47.94	43.97	35.49	32.01	33.81	28.23
24048	-0.40	-0.59	-0.33	-0.15	-0.37	-0.64	-0.56	-1.16	-1.60	-0.81	-0.32	-0.54	-0.21	0.16	0.49	0.66	0.95	0.89	0.83	0.43	0.06	0.21	0.58	0.40
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.39	-1.02	-0.71	-0.18	0.00	-0.15	0.00
BEEBEE_GT_13	29.59	30.15	29.43	31.04	34.29	37.17	52.00	62.50	59.12	35.21	33.38	30.55	33.19	31.66	33.63	36.70	51.15	53.19	45.88	42.60	35.11	31.41	32.96	27.82
23619	-0.64	-0.63	-0.68	-0.47	-0.55	-0.70	-0.96	-0.94	-1.09	-0.38	0.37	0.54	0.53	0.88	0.64	0.46	0.22	0.00	-0.21	-0.24	-0.13	-0.39	-0.13	-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
BENSHRST_27_KV_BENSHRST_1	32.30	32.73	31.88	33.21	36.86	40.16	56.28	67.63	64.81	38.27	35.35	32.15	35.06	33.02	35.38	38.69	54.04	56.49	48.97	45.50	37.29	33.84	35.01	29.37
355998	2.08	1.95	1.76	1.70	2.01	2.29	3.31	4.19	4.60	2.69	2.34	2.14	2.40	2.24	2.39	2.45	3.11	3.30	2.88	2.67	2.05	2.05	1.92	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
BETHLEHEM___GRP	31.09	31.71	31.02	32.38	35.85	38.93	54.36	65.13	61.87	36.57	33.73	30.69	33.44	31.47	33.77	37.03	52.05	54.24	47.03	43.71	35.99	32.51	33.78	28.40
23843	0.87	0.92	0.90	0.87	1.00	1.06	1.39	1.69	1.67	0.98	0.72	0.68	0.78	0.68	0.78	0.79	1.13	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.09	31.71	31.02	32.38	35.85	38.93	54.36	65.13	61.87	36.57	33.73	30.69	33.44	31.47	33.77	37.03	52.05	54.24	47.03	43.71	35.99	32.51	33.79	28.40
323560	0.87	0.92	0.91	0.87	1.00	1.06	1.39	1.69	1.66	0.98	0.72	0.68	0.78	0.68	0.78	0.79	1.13	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.09	31.71	31.02	32.38	35.85	38.93	54.36	65.13	61.87	36.57	33.73	30.69	33.44	31.47	33.77	37.03	52.05	54.24	47.03	43.71	35.99	32.51	33.79	28.40
323561	0.87	0.92	0.91	0.87	1.00	1.06	1.39	1.69	1.66	0.98	0.72	0.68	0.78	0.68	0.78	0.79	1.13	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.09	31.71	31.02	32.38	35.85	38.93	54.36	65.13	61.87	36.57	33.73	30.69	33.44	31.47	33.77	37.03	52.05	54.24	47.03	43.71	35.99	32.51	33.79	28.40
323562	0.87	0.92	0.91	0.87	1.00	1.06	1.39	1.69	1.66	0.98	0.72	0.68	0.78	0.68	0.78	0.79	1.13	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.69	30.25	29.48	31.20	34.39	37.10	51.66	61.35	58.15	35.07	33.88	31.07	33.71	32.17	33.92	37.03	51.26	55.40	46.88	42.53	35.10	31.31	33.12	28.08
23779	-0.53	-0.53	-0.63	-0.31	-0.45	-0.77	-1.31	-2.10	-2.08	-0.52	0.87	1.06	1.05	1.39	0.93	0.78	0.33	0.05	-0.16	-0.31	-0.14	-0.49	0.03	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.95	-0.01	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	31.07	31.69	31.01	32.37	35.82	38.92	54.34	65.11	61.84	36.54	33.72	30.69	33.43	31.46	33.76	37.03	52.04	54.24	47.03	43.71	35.99	32.51	33.78	28.39
79974	0.85	0.91	0.89	0.85	0.98	1.05	1.38	1.67	1.64	0.95	0.70	0.68	0.77	0.68	0.77	0.78	1.11	1.04	0.93	0.88	0.75	0.71	0.69	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.41	32.97	31.99	33.40	36.94	40.07	56.21	67.84	64.50	38.08	35.27	32.12	34.96	32.90	41.74	42.88	63.32	116.48	101.54	228.90	72.56	48.99	34.94	29.41
323564	2.19	2.18	1.87	1.89	2.10	2.20	3.25	4.40	4.29	2.49	2.25	2.11	2.30	2.11	2.32	2.41	2.99	3.33	2.92	2.66	1.88	1.94	1.85	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-6.43	-4.23	-9.40	-59.96	-52.53	-183.41	-35.44	-15.25	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	29.82	30.39	29.61	31.32	34.52	37.26	51.91	61.68	58.44	35.25	34.02	31.20	33.84	32.31	34.06	37.19	51.48	55.85	47.20	42.72	35.25	31.44	33.25	28.18
345034	-0.40	-0.40	-0.51	-0.19	-0.32	-0.61	-1.06	-1.77	-1.79	-0.34	1.01	1.19	1.18	1.52	1.07	0.95	0.54	0.30	0.07	-0.13	0.01	-0.36	0.16	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.37	-1.04	-0.01	0.00	0.00	0.00	0.00

BINGHAMTON___COGEN	30.45	31.01	30.28	31.73	35.05	38.12	53.44	64.34	60.89	35.85	33.31	30.24	32.95	31.07	33.25	36.58	51.31	53.84	46.78	43.37	35.56	31.94	33.28	28.02
23790	0.22	0.23	0.17	0.21	0.20	0.25	0.48	0.89	0.68	0.26	0.30	0.23	0.29	0.29	0.26	0.33	0.38	0.65	0.69	0.54	0.31	0.15	0.19	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
BIXINCNT_115KV_LOAD	30.04	30.58	29.75	31.21	34.39	37.29	52.23	62.51	59.22	35.56	34.29	31.35	33.90	32.40	34.05	37.16	51.45	56.58	48.01	43.40	35.81	31.95	33.73	28.54
355685	-0.19	-0.20	-0.37	-0.30	-0.45	-0.58	-0.74	-0.93	-1.01	-0.02	1.28	1.34	1.24	1.61	1.06	0.92	0.52	0.97	0.85	0.55	0.56	0.15	0.64	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-1.07	-0.01	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	29.91	30.23	29.81	31.38	34.45	37.36	52.78	63.17	58.89	34.68	32.62	29.44	32.64	31.33	33.90	37.57	53.85	57.51	49.66	45.30	36.06	32.37	34.26	28.45
24047	-0.34	-0.56	-0.31	-0.13	-0.39	-0.51	-0.18	-0.70	-1.32	-0.91	-0.39	-0.57	-0.03	0.55	0.91	1.33	1.98	1.86	1.77	1.23	0.50	0.58	0.91	0.62
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-2.45	-1.79	-1.24	-0.32	0.00	-0.26	0.00
BLACKRVR_115KV_TB2	29.91	30.23	29.81	31.38	34.45	37.36	52.78	63.17	58.89	34.68	32.62	29.44	32.63	31.33	33.91	37.57	53.85	57.51	49.66	45.30	36.06	32.37	34.26	28.45
79977	-0.34	-0.56	-0.31	-0.13	-0.39	-0.51	-0.18	-0.69	-1.32	-0.91	-0.39	-0.57	-0.03	0.55	0.91	1.33	1.98	1.86	1.78	1.23	0.50	0.58	0.91	0.62
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-2.45	-1.79	-1.24	-0.32	0.00	-0.26	0.00
BLISS_WT_PWR	29.97	30.51	29.67	31.09	34.22	37.14	52.00	62.32	59.06	35.47	34.23	31.27	33.80	32.31	33.93	37.05	51.27	56.48	47.94	43.32	35.74	31.91	33.68	28.50
323608	-0.26	-0.28	-0.45	-0.42	-0.62	-0.74	-0.96	-1.13	-1.17	-0.12	1.21	1.26	1.14	1.52	0.94	0.81	0.34	0.87	0.78	0.48	0.50	0.11	0.59	0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-1.07	-0.01	0.00	0.00	0.00	0.00
BLUESTONE___WT_PWR	31.16	31.67	30.82	32.19	35.69	39.22	55.31	66.71	63.05	36.97	34.24	31.04	33.82	31.61	33.76	37.22	50.95	54.21	47.81	44.00	36.12	32.24	33.48	28.52
323821	0.93	0.89	0.71	0.68	0.84	1.35	2.35	3.27	2.84	1.38	1.23	1.03	1.16	0.83	0.77	0.97	0.02	1.02	1.72	1.17	0.88	0.44	0.39	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
BLUE_CIRC_CHEM_DRP	31.24	31.87	31.17	32.55	36.02	39.14	54.64	65.45	62.09	36.50	33.67	30.64	33.40	31.44	33.71	37.02	52.20	54.53	47.29	43.95	36.19	32.67	33.96	28.55
24182	1.02	1.09	1.06	1.04	1.17	1.27	1.68	2.01	1.88	0.91	0.65	0.63	0.74	0.65	0.72	0.78	1.27	1.34	1.19	1.11	0.95	0.87	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
BOC_GAS_DRP	30.98	31.59	30.90	32.27	35.69	38.77	54.15	64.88	61.63	36.43	33.67	30.64	33.39	31.41	33.70	36.94	51.88	54.08	46.90	43.60	35.88	32.41	33.69	28.32
24189	0.76	0.81	0.78	0.75	0.84	0.90	1.18	1.43	1.42	0.84	0.66	0.63	0.73	0.63	0.71	0.70	0.95	0.89	0.80	0.77	0.64	0.62	0.60	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	30.49	30.94	30.40	31.88	35.17	38.16	53.72	64.26	60.60	35.87	33.44	30.12	33.00	31.27	33.82	37.35	52.55	55.28	47.81	44.12	36.00	32.46	33.92	28.40
79983	0.27	0.16	0.28	0.37	0.33	0.29	0.76	0.74	0.39	0.28	0.43	0.11	0.33	0.48	0.84	1.11	1.42	1.59	1.35	1.03	0.69	0.66	0.78	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.49	-0.37	-0.26	-0.07	0.00	-0.05	0.00
BORALEX_4TH_BRANCH	31.71	32.35	31.71	33.06	36.63	39.71	55.27	66.06	62.72	37.26	34.25	31.16	33.87	31.81	34.23	37.36	52.50	54.24	46.99	43.81	36.32	32.73	34.18	28.70
23824	1.49	1.56	1.60	1.55	1.79	1.84	2.31	2.61	2.51	1.67	1.24	1.15	1.21	1.02	1.24	1.11	1.57	1.04	0.90	0.98	1.08	0.93	1.09	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
BOWLINE___1	31.87	32.35	31.55	32.89	36.48	39.71	55.68	66.86	63.75	37.57	34.73	31.58	34.42	32.40	34.75	38.07	53.37	55.91	48.55	45.08	36.90	33.41	34.55	29.01
23526	1.64	1.56	1.43	1.38	1.64	1.84	2.72	3.42	3.54	1.98	1.72	1.57	1.76	1.62	1.76	1.83	2.44	2.72	2.46	2.24	1.66	1.62	1.46	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
BOWLINE___2	31.87	32.35	31.54	32.89	36.48	39.71	55.68	66.86	63.75	37.57	34.73	31.58	34.42	32.40	34.74	38.07	53.37	55.91	48.55	45.07	36.90	33.41	34.55	29.01
23595	1.64	1.56	1.43	1.38	1.64	1.84	2.72	3.42	3.54	1.98	1.72	1.57	1.76	1.62	1.75	1.83	2.44	2.72	2.45	2.24	1.66	1.62	1.46	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
BRADY____115KV_TB2	30.00	30.57	30.05	31.77	35.04	37.94	53.05	62.83	59.45	35.60	33.32	30.08	32.58	30.84	32.88	35.74	50.12	52.75	45.50	42.44	35.22	31.77	33.46	28.15
356060	-0.23	-0.22	-0.07	0.26	0.20	0.07	0.09	-0.67	-0.76	0.01	0.31	0.07	-0.08	0.06	-0.11	-0.50	-0.93	-0.77	-0.84	-0.56	-0.06	-0.03	0.34	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.33	-0.24	-0.17	-0.04	0.00	-0.03	0.00
BRANSCOMB___SOLAR	31.85	32.48	31.81	33.21	36.79	40.12	56.24	67.33	63.64	37.26	34.19	31.05	33.79	31.74	34.17	37.71	53.43	55.95	48.51	45.11	37.07	33.33	34.77	29.15
323811	1.62	1.70	1.70	1.70	1.95	2.25	3.28	3.89	3.44	1.67	1.18	1.04	1.13	0.95	1.18	1.47	2.51	2.76	2.42	2.27	1.83	1.54	1.68	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
BRDGHMPT_69_KV_BK1	33.07	33.69	32.59	33.96	37.51	40.99	57.58	69.23	65.47	38.58	35.44	32.14	34.98	32.76	40.91	42.27	62.04	109.17	95.26	206.70	68.08	46.94	34.75	29.19
55812	2.85	2.90	2.47	2.45	2.66	3.12	4.61	5.78	5.26	2.99	2.42	2.12	2.32	1.97	2.29	2.33	2.88	3.41	2.99	2.66	1.80	1.79	1.67	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	32.63	33.22	32.18	33.64	37.19	40.38	56.56	68.14	64.85	38.36	35.51	32.26	35.09	33.00	41.14	42.57	62.48	109.78	95.83	209.03	68.60	47.41	35.13	29.58
56703	2.41	2.44	2.07	2.13	2.34	2.51	3.60	4.69	4.64	2.77	2.49	2.25	2.43	2.21	2.44	2.58	3.20	3.33	2.95	2.84	1.91	2.09	2.04	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.71	-3.75	-8.34	-53.26	-46.79	-163.35	-31.45	-13.53	0.00	0.00
BRISTLHL_115KV_TB1	29.56	30.03	29.38	30.75	34.00	36.98	51.86	62.82	58.96	34.73	32.30	29.34	31.95	30.18	32.40	35.73	51.65	56.22	48.19	44.07	35.14	31.19	32.85	27.30
79998	-0.72	-0.76	-0.74	-0.76	-0.84	-0.89	-1.11	-1.28	-1.25	-0.86	-0.71	-0.67	-0.71	-0.61	-0.59	-0.51	-0.71	-0.72	-0.62	-0.64	-0.59	-0.60	-0.63	-0.53
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.74	-2.72	-1.88	-0.49	0.00	-0.39	0.00
BROOKHAVEN___DRP	32.55	33.17	32.11	33.55	37.08	40.32	56.55	68.23	64.78	38.22	35.28	32.02	34.82	32.72	40.80	42.23	62.09	108.98	95.14	206.56	68.15	47.14	34.96	29.45
24191	2.33	2.38	2.00	2.04	2.24	2.45	3.59	4.78	4.57	2.63	2.26	2.00	2.16	1.94	2.18	2.29	2.93	3.26	2.90	2.64	1.89	2.00	1.87	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.52	-46.14	-161.08	-31.01	-13.34	0.00	0.00
BROOKLYN_NAVY_YARD	32.15	32.58	31.77	33.09	36.68	39.95	55.92	67.07	64.37	38.04	35.09	31.92	34.81	32.79	35.15	38.44	53.67	55.97	48.56	45.03	36.86	33.54	34.76	29.13
23515	1.93	1.80	1.65	1.58	1.83	2.08	2.96	3.63	4.17	2.46	2.08	1.90	2.15	2.01	2.16	2.19	2.74	2.78	2.46	2.20	1.62	1.75	1.67	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
BROOKLYN___ARMY_DRP	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
323595	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
BROOME_2_LFGE	30.45	31.01	30.28	31.73	35.05	38.12	53.44	64.34	60.89	35.84	33.31	30.24	32.95	31.07	33.25	36.57	51.30	53.84	46.78	43.37	35.56	31.95	33.28	28.02
323671	0.22	0.23	0.17	0.22	0.20	0.25	0.47	0.89	0.68	0.26	0.29	0.23	0.29	0.29	0.26	0.33	0.37	0.65	0.68	0.54	0.32	0.15	0.19	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
BROOME___LFGE	30.45	31.01	30.28	31.73	35.05	38.12	53.44	64.34	60.89	35.84	33.31	30.24	32.95	31.07	33.25	36.57	51.30	53.84	46.78	43.37	35.56	31.95	33.28	28.02
323600	0.22	0.23	0.17	0.22	0.20	0.25	0.47	0.89	0.68	0.26	0.29	0.23	0.29	0.29	0.26	0.33	0.37	0.65	0.68	0.54	0.32	0.15	0.19	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
BROWNFLS_115KV_TB 3_5	29.55	29.98	29.54	31.15	34.29	37.02	51.87	61.69	58.07	34.71	32.58	29.37	32.08	30.50	32.83	35.93	50.70	53.47	46.16	42.61	34.75	31.37	33.24	27.87
80003	-0.68	-0.80	-0.58	-0.36	-0.55	-0.85	-1.10	-1.92	-2.13	-0.88	-0.43	-0.64	-0.58	-0.29	-0.17	-0.31	-0.61	-0.71	-0.66	-0.73	-0.62	-0.43	0.05	0.04
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.99	-0.72	-0.50	-0.13	0.00	-0.10	0.00
BROWNSV1_27_KV_LOAD	32.37	32.82	31.97	33.32	36.96	40.23	56.34	67.63	64.86	38.34	35.44	32.22	35.14	33.10	35.48	38.81	54.18	56.54	49.03	45.46	37.27	33.88	35.08	29.42
356125	2.15	2.03	1.85	1.81	2.11	2.36	3.37	4.19	4.65	2.75	2.42	2.21	2.47	2.32	2.49	2.57	3.25	3.35	2.93	2.63	2.03	2.09	1.99	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	30.30	30.71	30.22	31.71	34.96	37.86	53.31	63.73	59.98	35.54	33.22	29.93	32.83	31.14	33.70	37.21	52.51	55.28	47.81	44.05	35.83	32.32	33.87	28.34
23803	0.07	-0.07	0.10	0.20	0.12	-0.01	0.35	0.17	-0.22	-0.05	0.21	-0.09	0.17	0.35	0.71	0.97	1.32	1.42	1.22	0.87	0.50	0.52	0.71	0.52
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.67	-0.49	-0.34	-0.09	0.00	-0.07	0.00
CAITHNESS_CC_1	32.48	33.08	32.05	33.47	37.00	40.22	56.39	68.03	64.64	38.14	35.23	31.99	34.79	32.70	40.76	42.19	62.00	108.82	94.99	206.35	68.04	47.07	34.89	29.40
323624	2.26	2.30	1.94	1.96	2.16	2.35	3.43	4.59	4.43	2.55	2.21	1.97	2.13	1.91	2.15	2.26	2.85	3.14	2.79	2.55	1.81	1.94	1.80	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.62	-3.70	-8.22	-52.49	-46.11	-160.96	-30.99	-13.33	0.00	0.00
CALPINE BETH_PAGE_GT4	32.41	32.96	31.98	33.40	36.94	40.01	56.12	67.73	64.40	38.01	35.21	32.13	34.97	32.91	42.14	43.15	63.84	120.24	104.73	240.15	74.73	49.90	34.95	29.41
24209	2.19	2.18	1.87	1.89	2.10	2.14	3.15	4.29	4.19	2.42	2.19	2.11	2.31	2.12	2.32	2.42	2.93	3.35	2.87	2.60	1.83	1.90	1.86	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-6.83	-4.49	-9.99	-63.70	-55.77	-194.72	-37.66	-16.20	0.00	0.00
CALPINE_BETH_PAGE_GT_4	32.41	32.96	31.99	33.40	36.94	40.01	56.12	67.73	64.40	38.01	35.21	32.13	34.97	32.91	42.15	43.15	63.85	120.24	104.73	240.15	74.73	49.90	34.95	29.41
323586	2.19	2.17	1.87	1.89	2.10	2.14	3.15	4.29	4.19	2.42	2.19	2.11	2.31	2.12	2.33	2.42	2.93	3.35	2.87	2.60	1.83	1.91	1.86	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-6.83	-4.49	-9.99	-63.70	-55.77	-194.72	-37.66	-16.20	0.00	0.00
CALPINE_BP_GT1	32.41	32.96	31.99	33.40	36.94	40.01	56.12	67.73	64.40	38.01	35.21	32.13	34.97	32.91	42.15	43.15	63.85	120.24	104.73	240.15	74.73	49.90	34.95	29.41
23823	2.19	2.17	1.87	1.89	2.10	2.14	3.15	4.29	4.19	2.42	2.19	2.11	2.31	2.12	2.33	2.42	2.93	3.35	2.87	2.60	1.83	1.91	1.86	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-6.83	-4.49	-9.99	-63.70	-55.77	-194.72	-37.66	-16.20	0.00	0.00
CALSPAN___DRP	29.69	30.25	29.48	31.20	34.39	37.10	51.66	61.35	58.15	35.07	33.88	31.07	33.71	32.17	33.92	37.03	51.26	55.40	46.88	42.53	35.10	31.31	33.12	28.08
24200	-0.53	-0.53	-0.63	-0.31	-0.45	-0.77	-1.31	-2.10	-2.08	-0.52	0.87	1.06	1.05	1.39	0.93	0.78	0.33	0.05	-0.16	-0.31	-0.14	-0.49	0.03	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.95	-0.01	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	32.64	33.25	32.20	33.63	37.17	40.44	56.74	68.43	64.95	38.29	35.31	32.04	34.85	32.73	40.83	42.27	62.17	109.10	95.25	206.71	68.22	47.19	34.99	29.47
323806	2.42	2.46	2.09	2.12	2.33	2.57	3.77	4.99	4.74	2.70	2.29	2.02	2.19	1.95	2.21	2.33	3.01	3.37	3.00	2.74	1.95	2.04	1.91	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.54	-46.16	-161.13	-31.02	-13.35	0.00	0.00
CANDIGU_WT_PWR	29.56	30.04	29.33	30.80	33.80	36.61	51.16	60.72	57.41	34.38	32.96	29.98	32.51	30.81	32.66	35.74	50.17	53.57	46.37	42.60	34.90	31.11	32.76	27.75
323617	-0.66	-0.75	-0.79	-0.71	-1.04	-1.26	-1.81	-2.72	-2.81	-1.21	-0.05	-0.03	-0.15	0.02	-0.33	-0.50	-0.76	-0.15	0.05	-0.24	-0.34	-0.68	-0.33	-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	-0.53	-0.23	0.00	0.00	0.00	0.00	0.00
CARR STREET_E._SYR	29.77	30.30	29.63	31.02	34.30	37.32	52.38	62.93	59.54	35.04	32.59	29.60	32.22	30.42	32.61	35.99	50.63	53.17	45.92	42.56	34.95	31.44	32.72	27.51
24060	-0.46	-0.48	-0.48	-0.49	-0.54	-0.55	-0.58	-0.58	-0.67	-0.55	-0.42	-0.41	-0.44	-0.36	-0.38	-0.26	-0.30	-0.23	-0.21	-0.28	-0.29	-0.35	-0.37	-0.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.04	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	29.94	30.28	29.87	31.45	34.56	37.39	52.76	63.06	58.93	34.81	32.71	29.47	32.56	31.20	33.76	37.31	53.27	56.70	48.97	44.79	35.88	32.27	34.12	28.40
23857	-0.30	-0.51	-0.25	-0.06	-0.28	-0.48	-0.21	-0.73	-1.28	-0.78	-0.30	-0.54	-0.10	0.41	0.77	1.06	1.56	1.46	1.39	0.92	0.37	0.47	0.82	0.58
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-2.04	-1.49	-1.03	-0.27	0.00	-0.21	0.00
CASSADAGA_WT_PWR	29.14	27.08	-31.28	-21.41	0.00	-1.15	51.47	61.80	59.02	35.94	35.00	31.93	34.55	32.74	34.60	37.35	52.88	58.06	49.41	44.75	36.40	32.42	34.24	28.69
323784	-1.08	-1.29	-1.48	-1.26	-1.49	-1.61	-1.49	-1.65	-1.21	0.35	1.99	1.92	1.89	1.96	1.61	1.11	1.95	2.69	2.36	1.91	1.16	0.62	1.15	0.87
	0.00	2.41	59.92	51.65	33.36	37.42	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.96	-0.01	0.00	0.00	0.00	0.00
CE_DUNWOOD___DRP	32.00	32.49	31.66	33.02	36.61	39.85	55.84	67.10	64.07	37.80	34.95	31.78	34.64	32.61	34.97	38.30	53.62	56.07	48.67	45.16	36.99	33.53	34.70	29.11
24194	1.77	1.71	1.55	1.51	1.76	1.98	2.88	3.66	3.86	2.21	1.93	1.76	1.98	1.83	1.98	2.05	2.69	2.88	2.58	2.33	1.75	1.74	1.61	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
CE_MILLWOOD___DRP	31.93	32.42	31.61	32.96	36.54	39.78	55.75	66.98	63.94	37.70	34.86	31.69	34.54	32.52	34.87	38.20	53.48	55.97	48.58	45.09	36.92	33.46	34.63	29.06
24193	1.70	1.64	1.49	1.45	1.69	1.91	2.79	3.53	3.73	2.12	1.84	1.68	1.88	1.73	1.88	1.96	2.55	2.77	2.49	2.25	1.68	1.67	1.54	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
CE_NYC2_DRP	32.12	32.57	31.74	33.05	36.67	39.93	55.90	67.06	64.31	38.05	35.17	31.99	34.88	32.85	35.21	38.52	53.70	56.02	48.56	45.05	36.94	33.57	34.78	29.19
24202	1.89	1.79	1.62	1.54	1.82	2.06	2.94	3.62	4.10	2.46	2.16	1.98	2.23	2.06	2.22	2.28	2.77	2.83	2.46	2.22	1.70	1.78	1.69	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
CE_NYC_DRP	32.21	32.66	31.82	33.16	36.79	40.04	56.04	67.27	64.51	38.14	35.25	32.06	34.96	32.94	35.32	38.63	53.91	56.27	48.79	45.24	37.07	33.70	34.89	29.26
24195	1.99	1.88	1.71	1.65	1.94	2.17	3.07	3.83	4.31	2.55	2.24	2.05	2.30	2.16	2.32	2.38	2.99	3.08	2.70	2.41	1.83	1.90	1.81	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
CHAFFEE___LFGE	29.86	30.43	29.64	31.37	34.60	37.33	52.00	61.82	58.58	35.30	34.05	31.23	33.86	32.32	34.07	37.23	51.56	55.84	47.25	42.81	35.31	31.48	33.27	28.20
323603	-0.37	-0.35	-0.47	-0.14	-0.25	-0.54	-0.96	-1.63	-1.64	-0.29	1.03	1.22	1.20	1.54	1.08	0.99	0.63	0.40	0.17	-0.03	0.06	-0.32	0.18	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-0.99	-0.01	0.00	0.00	0.00	0.00
CHATEAUG_35_KV_LOAD	29.36	29.91	29.31	30.95	34.19	37.08	51.94	61.90	58.88	35.20	32.79	29.72	32.08	30.36	32.39	35.37	49.51	51.89	44.72	41.84	34.78	31.41	32.94	27.70
355732	-0.87	-0.88	-0.80	-0.55	-0.65	-0.79	-1.03	-1.54	-1.33	-0.39	-0.23	-0.29	-0.58	-0.43	-0.60	-0.88	-1.42	-1.30	-1.37	-0.99	-0.46	-0.38	-0.15	-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
CHATEAUG_WT_PWR	29.34	29.90	29.32	30.94	34.20	37.08	51.93	61.84	58.83	35.18	32.75	29.70	32.07	30.36	32.42	35.36	49.50	51.83	44.65	41.76	34.72	31.36	32.90	27.66
323614	-0.88	-0.88	-0.79	-0.57	-0.64	-0.78	-1.04	-1.60	-1.38	-0.41	-0.26	-0.31	-0.60	-0.43	-0.57	-0.88	-1.43	-1.37	-1.45	-1.07	-0.52	-0.43	-0.19	-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
CHAT_HIGH_FALL_HYD	29.36	29.91	29.31	30.95	34.19	37.08	51.94	61.90	58.88	35.20	32.79	29.72	32.08	30.36	32.39	35.37	49.51	51.89	44.72	41.84	34.78	31.41	32.94	27.70
323578	-0.87	-0.88	-0.80	-0.55	-0.65	-0.79	-1.03	-1.54	-1.33	-0.39	-0.23	-0.29	-0.58	-0.43	-0.60	-0.88	-1.42	-1.30	-1.37	-0.99	-0.46	-0.38	-0.15	-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
CHAUTAUQUA___LFGE	30.07	30.61	29.79	31.50	34.73	37.55	52.45	62.56	59.15	35.52	34.15	31.18	33.91	32.28	34.06	37.15	51.75	55.88	47.74	43.51	35.69	31.78	33.56	28.40
323629	-0.15	-0.17	-0.33	-0.01	-0.12	-0.32	-0.51	-0.89	-1.07	-0.07	1.14	1.17	1.25	1.49	1.07	0.91	0.81	0.99	0.90	0.67	0.45	-0.02	0.47	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-0.75	-0.01	0.00	0.00	0.00	0.00
CHERRYST_13_KV_LD	32.27	32.73	31.89	33.24	36.86	40.14	56.19	67.45	64.69	38.24	35.35	32.15	35.07	33.04	35.41	38.75	54.08	56.44	48.96	45.38	37.17	33.78	34.98	29.33
356241	2.05	1.94	1.77	1.73	2.01	2.27	3.22	4.00	4.48	2.66	2.34	2.14	2.41	2.26	2.42	2.50	3.15	3.25	2.86	2.54	1.93	1.99	1.89	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	31.72	32.22	31.44	32.79	36.35	39.58	55.47	66.57	63.40	37.33	34.50	31.34	34.16	32.17	34.49	37.83	53.09	55.67	48.36	44.91	36.79	33.27	34.44	28.92
355645	1.49	1.44	1.32	1.28	1.51	1.71	2.51	3.13	3.19	1.74	1.49	1.34	1.50	1.38	1.50	1.58	2.16	2.47	2.27	2.08	1.54	1.47	1.35	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
CH_MIDHUDSON___DRP	31.81	32.35	31.55	32.91	36.47	39.72	55.69	66.91	63.69	37.54	34.64	31.50	34.30	32.29	34.64	37.98	53.27	55.78	48.41	44.95	36.84	33.34	34.53	28.95
24192	1.59	1.56	1.44	1.40	1.63	1.85	2.72	3.47	3.48	1.95	1.63	1.49	1.64	1.50	1.65	1.74	2.35	2.58	2.32	2.12	1.60	1.54	1.44	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
CH_MISC_IPPS	32.02	32.52	31.74	33.10	36.68	39.97	56.08	67.40	64.38	37.89	34.99	31.78	34.61	32.59	34.97	38.38	53.90	56.51	49.08	45.56	37.31	33.75	34.92	29.28
23765	1.80	1.74	1.62	1.59	1.84	2.10	3.11	3.96	4.17	2.31	1.98	1.77	1.95	1.80	1.98	2.14	2.97	3.31	2.99	2.73	2.07	1.96	1.84	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	29.88	30.43	29.82	31.29	34.59	37.56	52.55	62.73	59.56	35.36	32.86	29.84	32.37	30.55	32.71	35.86	50.36	52.65	45.54	42.39	34.99	31.57	32.95	27.71
23983	-0.34	-0.35	-0.30	-0.21	-0.25	-0.31	-0.41	-0.72	-0.65	-0.23	-0.15	-0.18	-0.30	-0.24	-0.28	-0.39	-0.56	-0.54	-0.56	-0.44	-0.26	-0.22	-0.14	-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
CH_RES_NIAGARA	28.63	29.22	28.49	30.22	33.31	35.81	49.67	58.73	55.37	33.60	32.70	30.14	32.65	31.24	32.87	35.81	49.22	50.48	43.40	40.29	33.46	29.91	31.88	27.14
23895	-1.60	-1.57	-1.62	-1.29	-1.53	-2.07	-3.30	-4.71	-4.84	-1.99	-0.31	0.13	-0.01	0.45	-0.12	-0.43	-1.70	-2.71	-2.69	-2.54	-1.78	-1.89	-1.21	-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
CH_RES_SYRACUSE	29.95	30.47	29.79	31.19	34.48	37.54	52.71	63.55	59.88	35.19	32.70	29.65	32.26	30.47	32.69	36.12	51.50	54.84	47.27	43.61	35.38	31.65	33.08	27.68
23985	-0.30	-0.31	-0.32	-0.32	-0.36	-0.33	-0.25	-0.16	-0.33	-0.40	-0.31	-0.37	-0.40	-0.32	-0.30	-0.12	-0.01	0.12	0.08	0.02	-0.06	-0.15	-0.17	-0.14
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.52	-1.10	-0.76	-0.20	0.00	-0.16	0.00
CLINTON_WT_PWR	29.34	29.90	29.32	30.94	34.20	37.08	51.93	61.84	58.83	35.18	32.75	29.70	32.07	30.36	32.42	35.36	49.50	51.83	44.65	41.76	34.72	31.36	32.90	27.66
323605	-0.88	-0.88	-0.79	-0.57	-0.64	-0.78	-1.04	-1.60	-1.38	-0.41	-0.26	-0.31	-0.60	-0.43	-0.57	-0.88	-1.43	-1.37	-1.45	-1.07	-0.52	-0.43	-0.19	-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
CLINTON___LFGE	29.72	30.30	29.70	31.32	34.65	37.63	52.77	62.87	59.78	35.69	33.26	30.21	32.62	30.86	32.99	35.92	50.30	52.68	45.46	42.48	35.30	31.83	33.40	28.03
323618	-0.50	-0.49	-0.41	-0.19	-0.19	-0.24	-0.20	-0.58	-0.43	0.11	0.25	0.20	-0.04	0.07	-0.01	-0.32	-0.63	-0.51	-0.64	-0.35	0.06	0.04	0.31	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
COBBLENY_34_KV_TB1	29.86	30.43	29.64	31.37	34.59	37.33	52.02	61.82	58.57	35.30	34.05	31.23	33.86	32.32	34.09	37.22	51.55	55.81	47.25	42.80	35.31	31.48	33.27	28.20
80064	-0.37	-0.36	-0.47	-0.14	-0.26	-0.54	-0.95	-1.63	-1.66	-0.28	1.04	1.22	1.20	1.53	1.10	0.98	0.62	0.37	0.17	-0.04	0.07	-0.32	0.18	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-0.99	-0.01	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	30.01	30.33	29.90	31.47	34.56	37.50	53.01	63.51	59.19	34.81	32.72	29.53	32.77	31.49	34.08	37.76	54.14	57.85	49.94	45.56	36.25	32.51	34.38	28.53
355620	-0.23	-0.46	-0.22	-0.04	-0.28	-0.37	0.04	-0.37	-1.02	-0.78	-0.29	-0.48	0.11	0.71	1.09	1.52	2.24	2.13	2.01	1.45	0.67	0.71	1.03	0.70
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-2.53	-1.84	-1.28	-0.33	0.00	-0.27	0.00
COLDSPRG_115KV_BK1	30.33	30.83	29.97	31.64	34.92	37.90	53.41	64.00	60.60	36.58	35.28	32.24	34.95	33.23	35.10	38.14	53.32	58.19	49.45	44.81	36.68	32.65	34.39	28.96
355956	0.11	0.04	-0.15	0.13	0.08	0.03	0.44	0.55	0.38	0.99	2.27	2.23	2.29	2.44	2.11	1.90	2.39	2.75	2.37	1.96	1.44	0.85	1.31	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-0.99	-0.01	0.00	0.00	0.00	0.00
COLONIE_LFGE__	31.40	32.02	31.37	32.73	36.25	39.41	55.08	65.93	62.52	36.93	33.98	30.92	33.64	31.62	33.99	37.30	52.53	54.71	47.43	44.14	36.38	32.79	34.14	28.65
323577	1.17	1.24	1.25	1.22	1.41	1.54	2.12	2.49	2.31	1.34	0.97	0.91	0.98	0.84	1.00	1.06	1.61	1.52	1.34	1.31	1.14	0.99	1.05	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	31.34	31.88	31.12	32.49	35.98	39.16	54.85	65.80	62.55	36.88	34.13	31.01	33.80	31.83	34.11	37.44	52.55	55.04	47.80	44.39	36.39	32.89	34.10	28.64
80082	1.12	1.10	1.00	0.98	1.14	1.29	1.89	2.36	2.34	1.29	1.12	1.00	1.14	1.04	1.12	1.20	1.62	1.84	1.71	1.55	1.15	1.10	1.01	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	29.65	29.97	29.56	31.14	34.13	37.00	52.24	62.48	58.21	34.36	32.40	29.24	32.37	31.06	33.63	37.32	53.64	57.36	49.51	45.09	35.77	32.13	34.07	28.28
323753	-0.59	-0.82	-0.56	-0.37	-0.71	-0.87	-0.72	-1.42	-2.00	-1.23	-0.61	-0.77	-0.29	0.28	0.63	1.08	1.69	1.51	1.48	0.91	0.18	0.33	0.70	0.46
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-2.66	-1.93	-1.34	-0.35	0.00	-0.28	0.00
CORNELL____	30.63	31.18	30.48	31.91	35.28	38.45	54.07	65.24	61.55	35.90	33.28	30.03	32.62	30.81	32.98	36.50	51.91	54.74	47.70	44.22	36.26	32.55	33.86	28.45
23752	0.41	0.39	0.36	0.41	0.44	0.58	1.11	1.80	1.34	0.31	0.27	0.02	-0.05	0.03	-0.01	0.26	0.98	1.55	1.61	1.39	1.02	0.76	0.77	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

CORONAAV_69_KV_TB1	32.34	32.87	31.93	33.34	36.91	40.09	56.22	67.70	64.41	38.08	35.30	32.14	35.00	32.95	46.85	46.22	70.87	164.24	143.68	376.13	100.85	61.16	34.90	29.36
355595	2.11	2.09	1.82	1.83	2.06	2.22	3.25	4.25	4.20	2.49	2.28	2.12	2.34	2.16	2.30	2.39	3.05	3.21	2.85	2.58	1.94	1.97	1.82	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	-11.56	-7.59	-16.89	-107.84	-94.74	-330.72	-63.67	-27.39	0.00	0.00
CORTLAND_115KV_TB3	30.42	30.96	30.27	31.71	35.05	38.16	53.65	64.74	61.16	35.70	33.10	29.95	32.59	30.80	32.99	36.48	51.63	54.32	47.20	43.73	35.87	32.23	33.53	28.18
80093	0.20	0.18	0.16	0.19	0.21	0.29	0.69	1.30	0.95	0.12	0.09	-0.06	-0.07	0.02	0.00	0.23	0.70	1.13	1.11	0.89	0.63	0.44	0.44	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	32.31	32.93	32.21	33.65	37.29	40.66	57.10	68.81	65.13	37.81	34.49	31.22	33.97	31.98	34.33	37.86	53.72	57.03	49.76	46.10	37.86	34.03	35.27	29.55
23611	2.09	2.14	2.10	2.14	2.45	2.79	4.14	5.36	4.92	2.22	1.48	1.21	1.31	1.20	1.33	1.62	2.79	3.84	3.67	3.27	2.62	2.23	2.19	1.73
	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
CPV_VALLEY___CC1	31.59	32.09	31.32	32.68	36.21	39.41	55.22	66.24	63.06	37.16	34.37	31.24	34.05	32.06	34.37	37.69	52.88	55.40	48.11	44.68	36.61	33.11	34.29	28.80
323721	1.36	1.31	1.21	1.17	1.37	1.54	2.26	2.80	2.85	1.57	1.36	1.24	1.39	1.27	1.38	1.44	1.95	2.21	2.02	1.85	1.36	1.31	1.20	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
CPV_VALLEY___CC2	31.59	32.09	31.32	32.68	36.21	39.41	55.22	66.24	63.06	37.16	34.37	31.24	34.05	32.06	34.37	37.69	52.88	55.40	48.11	44.68	36.61	33.11	34.29	28.80
323722	1.36	1.31	1.21	1.17	1.37	1.54	2.26	2.80	2.85	1.57	1.36	1.24	1.39	1.27	1.38	1.44	1.95	2.21	2.02	1.85	1.36	1.31	1.20	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
CRESCENT___HYD	31.40	32.02	31.37	32.73	36.25	39.41	55.08	65.93	62.52	36.93	33.98	30.92	33.64	31.62	33.99	37.30	52.53	54.71	47.43	44.14	36.38	32.79	34.14	28.65
24018	1.17	1.24	1.25	1.22	1.41	1.54	2.12	2.49	2.31	1.34	0.97	0.91	0.98	0.84	1.00	1.06	1.61	1.52	1.34	1.31	1.14	0.99	1.05	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	31.42	31.93	31.19	32.50	36.00	39.26	55.05	66.19	63.10	37.15	34.24	31.14	33.92	31.93	34.27	37.57	52.67	55.19	47.94	44.50	36.45	32.97	34.14	28.59
323756	1.20	1.14	1.07	0.99	1.16	1.39	2.08	2.75	2.89	1.56	1.22	1.14	1.26	1.15	1.28	1.33	1.75	2.00	1.85	1.66	1.21	1.17	1.05	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
CRICKET___VALLEY_CC2	31.42	31.93	31.19	32.50	36.00	39.26	55.05	66.19	63.10	37.15	34.24	31.14	33.92	31.93	34.27	37.57	52.67	55.19	47.94	44.50	36.45	32.97	34.14	28.59
323757	1.20	1.14	1.07	0.99	1.16	1.39	2.08	2.75	2.89	1.56	1.22	1.14	1.26	1.15	1.28	1.33	1.75	2.00	1.85	1.66	1.21	1.17	1.05	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
CRICKET___VALLEY_CC3	31.42	31.93	31.19	32.50	36.00	39.26	55.05	66.19	63.10	37.15	34.24	31.14	33.92	31.93	34.27	37.57	52.67	55.19	47.94	44.50	36.45	32.97	34.14	28.59
323758	1.20	1.14	1.07	0.99	1.16	1.39	2.08	2.75	2.89	1.56	1.22	1.14	1.26	1.15	1.28	1.33	1.75	2.00	1.85	1.66	1.21	1.17	1.05	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
CRUCIBLE_METL_DRP	29.95	30.47	29.79	31.19	34.48	37.53	52.71	63.55	59.88	35.19	32.70	29.64	32.26	30.47	32.69	36.12	51.50	54.84	47.27	43.61	35.38	31.65	33.08	27.68
24180	-0.30	-0.31	-0.33	-0.32	-0.36	-0.33	-0.25	-0.16	-0.33	-0.40	-0.31	-0.37	-0.40	-0.32	-0.30	-0.12	-0.01	0.12	0.08	0.02	-0.06	-0.15	-0.17	-0.14
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.52	-1.10	-0.76	-0.20	0.00	-0.16	0.00
DAHOWA___HYDRO	32.02	32.66	31.98	33.40	37.01	40.39	56.70	67.88	64.13	37.49	34.36	31.18	33.93	31.85	34.31	37.89	53.79	56.42	48.92	45.47	37.33	33.54	35.01	29.32
323763	1.80	1.87	1.87	1.89	2.16	2.52	3.73	4.44	3.92	1.90	1.35	1.17	1.27	1.06	1.31	1.65	2.86	3.23	2.83	2.64	2.09	1.74	1.92	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	29.62	30.01	29.50	31.01	34.10	37.01	52.13	62.65	58.42	34.44	32.33	29.22	32.21	30.81	33.29	36.89	53.24	57.34	49.36	44.95	35.60	31.85	33.77	28.00
323619	-0.63	-0.77	-0.61	-0.50	-0.75	-0.86	-0.83	-1.37	-1.78	-1.15	-0.68	-0.79	-0.45	0.02	0.30	0.65	1.02	0.79	0.82	0.41	-0.08	0.05	0.33	0.17
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-3.36	-2.45	-1.70	-0.44	0.00	-0.35	0.00
DANSKAMMER___1	32.02	32.52	31.74	33.10	36.68	39.97	56.08	67.40	64.38	37.89	34.99	31.78	34.61	32.59	34.97	38.38	53.90	56.51	49.08	45.56	37.31	33.75	34.92	29.28
23586	1.80	1.74	1.62	1.59	1.84	2.10	3.11	3.96	4.17	2.31	1.98	1.77	1.95	1.80	1.98	2.14	2.97	3.31	2.99	2.73	2.07	1.96	1.84	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	32.02	32.52	31.74	33.10	36.68	39.97	56.08	67.40	64.38	37.89	34.99	31.78	34.61	32.59	34.97	38.38	53.90	56.51	49.08	45.56	37.31	33.75	34.92	29.28
23589	1.80	1.74	1.62	1.59	1.84	2.10	3.11	3.96	4.17	2.31	1.98	1.77	1.95	1.80	1.98	2.14	2.97	3.31	2.99	2.73	2.07	1.96	1.84	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	32.02	32.52	31.74	33.10	36.68	39.97	56.08	67.40	64.38	37.89	34.99	31.78	34.61	32.59	34.97	38.38	53.90	56.51	49.08	45.56	37.31	33.75	34.92	29.28
23590	1.80	1.74	1.62	1.59	1.84	2.10	3.11	3.96	4.17	2.31	1.98	1.77	1.95	1.80	1.98	2.14	2.97	3.31	2.99	2.73	2.07	1.96	1.84	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	32.02	32.52	31.74	33.10	36.68	39.97	56.08	67.40	64.38	37.89	34.99	31.78	34.61	32.59	34.97	38.38	53.90	56.51	49.08	45.56	37.31	33.75	34.92	29.28
23591	1.80	1.74	1.62	1.59	1.84	2.10	3.11	3.96	4.17	2.31	1.98	1.77	1.95	1.80	1.98	2.14	2.97	3.31	2.99	2.73	2.07	1.96	1.84	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	32.02	32.53	31.73	33.10	36.68	39.97	56.08	67.40	64.38	37.89	34.99	31.78	34.61	32.59	34.96	38.38	53.90	56.51	49.08	45.56	37.31	33.75	34.93	29.28
23592	1.80	1.75	1.62	1.59	1.84	2.10	3.11	3.96	4.17	2.31	1.98	1.77	1.95	1.80	1.97	2.14	2.97	3.32	2.99	2.73	2.07	1.95	1.84	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
DARBY___SOLAR	31.87	32.50	31.83	33.24	36.82	40.15	56.29	67.38	63.69	37.29	34.21	31.06	33.81	31.75	34.19	37.74	53.48	56.00	48.54	45.13	37.09	33.35	34.79	29.17
323810	1.65	1.72	1.71	1.73	1.97	2.28	3.33	3.94	3.48	1.70	1.20	1.05	1.14	0.96	1.19	1.49	2.55	2.80	2.45	2.30	1.85	1.56	1.71	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
DASHVILLE___HYD	31.60	32.14	31.34	32.69	36.22	39.45	55.29	66.41	63.21	37.27	34.45	31.29	34.10	32.09	34.43	37.74	52.93	55.46	48.19	44.75	36.67	33.17	34.33	28.81
23610	1.37	1.36	1.23	1.18	1.37	1.58	2.33	2.96	3.01	1.68	1.44	1.28	1.44	1.31	1.44	1.50	2.00	2.26	2.10	1.91	1.43	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
DELAWARE___LFGE	31.16	31.80	31.03	32.43	35.86	39.03	54.66	65.64	62.32	36.75	34.03	30.93	33.73	31.71	33.96	37.29	52.33	54.73	47.52	44.13	36.24	32.69	33.95	28.54
323621	0.94	1.01	0.91	0.92	1.02	1.16	1.69	2.20	2.12	1.16	1.02	0.92	1.08	0.92	0.97	1.05	1.40	1.54	1.43	1.30	1.00	0.89	0.86	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
DERFIELD_115KV_TB7	30.36	30.91	30.24	31.63	34.98	38.02	53.07	63.62	60.36	35.70	33.08	30.07	32.75	30.85	33.06	36.35	51.13	53.34	46.26	42.98	35.35	31.92	33.19	27.91
355931	0.13	0.12	0.12	0.12	0.14	0.15	0.11	0.18	0.15	0.11	0.07	0.06	0.09	0.06	0.07	0.11	0.20	0.15	0.17	0.15	0.10	0.12	0.10	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
DOGLEVILLE___HYD	31.59	32.18	31.49	32.84	36.34	39.47	55.13	66.32	62.51	36.20	32.94	29.89	32.49	30.40	32.50	36.09	51.98	54.65	47.55	44.20	36.44	32.84	34.14	28.59
23807	1.37	1.39	1.38	1.33	1.50	1.60	2.16	2.88	2.30	0.62	-0.07	-0.12	-0.17	-0.39	-0.49	-0.15	1.05	1.46	1.45	1.37	1.20	1.05	1.05	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	30.04	30.58	29.76	31.47	34.69	37.50	52.40	62.47	59.08	35.48	34.12	31.16	33.88	32.25	34.05	37.12	51.68	55.80	47.67	43.45	35.64	31.74	33.51	28.36
55889	-0.18	-0.21	-0.36	-0.04	-0.15	-0.37	-0.57	-0.97	-1.15	-0.11	1.11	1.15	1.22	1.46	1.06	0.87	0.75	0.91	0.83	0.61	0.41	-0.06	0.42	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-0.75	-0.01	0.00	0.00	0.00	0.00
DUNKIRK___1	30.04	30.58	29.76	31.47	34.69	37.50	52.40	62.47	59.08	35.48	34.12	31.16	33.88	32.25	34.05	37.12	51.68	55.80	47.67	43.45	35.64	31.74	33.51	28.36
23563	-0.18	-0.21	-0.36	-0.04	-0.15	-0.37	-0.57	-0.97	-1.15	-0.11	1.11	1.15	1.22	1.46	1.06	0.87	0.75	0.91	0.83	0.61	0.41	-0.06	0.42	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-0.75	-0.01	0.00	0.00	0.00	0.00
DUNKIRK___2	30.04	30.58	29.76	31.47	34.69	37.50	52.40	62.47	59.08	35.48	34.12	31.16	33.88	32.25	34.05	37.12	51.68	55.80	47.67	43.45	35.64	31.74	33.51	28.36
23564	-0.18	-0.21	-0.36	-0.04	-0.15	-0.37	-0.57	-0.97	-1.15	-0.11	1.11	1.15	1.22	1.46	1.06	0.87	0.75	0.91	0.83	0.61	0.41	-0.06	0.42	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.69	-0.75	-0.01	0.00	0.00	0.00	0.00
DUNKIRK___3	29.93	30.48	29.68	31.38	34.59	37.38	52.16	62.14	58.75	35.31	33.99	31.07	33.78	32.17	33.96	37.04	51.45	55.27	47.24	43.10	35.43	31.56	33.33	28.23
23565	-0.29	-0.30	-0.44	-0.13	-0.26	-0.49	-0.80	-1.31	-1.48	-0.28	0.98	1.06	1.12	1.38	0.97	0.79	0.52	0.56	0.47	0.26	0.19	-0.24	0.24	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-0.67	-0.01	0.00	0.00	0.00	0.00
DUNKIRK___4	29.93	30.48	29.68	31.38	34.59	37.38	52.16	62.14	58.75	35.31	33.99	31.07	33.78	32.17	33.96	37.04	51.45	55.27	47.24	43.10	35.43	31.56	33.33	28.23
23566	-0.29	-0.30	-0.44	-0.13	-0.26	-0.49	-0.80	-1.31	-1.48	-0.28	0.98	1.06	1.12	1.38	0.97	0.79	0.52	0.56	0.47	0.26	0.19	-0.24	0.24	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-0.67	-0.01	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	32.05	32.54	31.71	33.06	36.65	39.90	55.91	67.17	64.18	37.87	35.02	31.85	34.72	32.69	35.06	38.39	53.72	56.15	48.73	45.21	37.02	33.58	34.76	29.16
345000	1.82	1.76	1.59	1.55	1.81	2.03	2.94	3.72	3.97	2.29	2.01	1.84	2.06	1.91	2.07	2.15	2.79	2.95	2.63	2.37	1.78	1.79	1.67	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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	31.87	32.38	31.57	32.94	36.51	39.76	55.77	66.97	63.83	37.56	34.70	31.52	34.34	32.34	34.68	38.05	53.42	56.05	48.71	45.22	37.03	33.49	34.65	29.08
345009	1.65	1.59	1.46	1.43	1.67	1.89	2.81	3.53	3.62	1.98	1.69	1.51	1.68	1.55	1.69	1.80	2.49	2.86	2.62	2.39	1.79	1.70	1.56	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
E179THST_138_KV_TB4_REV_LBMP_J	32.10	32.55	31.71	33.04	36.68	39.94	56.02	67.20	64.33	38.02	35.11	31.92	34.81	32.75	35.07	38.43	53.60	55.98	48.46	44.99	36.86	33.45	34.68	29.11
345001	1.88	1.77	1.60	1.53	1.84	2.07	3.05	3.76	4.12	2.43	2.10	1.91	2.15	1.96	2.08	2.19	2.67	2.79	2.37	2.16	1.61	1.65	1.60	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

E179THST_13_KV_LOAD	32.23	32.67	31.83	33.15	36.81	40.09	56.26	67.50	64.63	38.19	35.28	32.07	34.98	32.90	35.24	38.63	53.86	56.25	48.70	45.22	37.03	33.60	34.84	29.24
356214	2.01	1.89	1.71	1.64	1.96	2.22	3.29	4.06	4.43	2.60	2.27	2.06	2.32	2.12	2.25	2.38	2.93	3.06	2.61	2.38	1.79	1.81	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	33.19	33.80	32.68	33.99	37.51	41.12	57.77	69.33	65.40	38.54	35.29	31.98	34.83	32.54	40.74	41.99	61.53	108.70	94.80	206.24	67.65	46.53	34.33	28.80
23717	2.97	3.02	2.56	2.48	2.67	3.26	4.81	5.88	5.20	2.95	2.27	1.96	2.18	1.75	2.11	2.05	2.37	2.94	2.53	2.20	1.38	1.38	1.24	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
EAST RIVER___6	32.19	32.63	31.80	33.14	36.76	40.04	56.03	67.26	64.50	38.11	35.21	32.02	34.94	32.95	35.34	38.67	53.98	56.33	48.85	45.28	37.11	33.73	34.89	29.26
23660	1.97	1.85	1.69	1.63	1.91	2.17	3.07	3.81	4.29	2.52	2.20	2.01	2.28	2.16	2.35	2.42	3.05	3.14	2.76	2.45	1.87	1.93	1.81	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST RIVER___7	32.19	32.63	31.80	33.14	36.76	40.04	56.03	67.26	64.50	38.11	35.21	32.02	34.94	32.95	35.34	38.67	53.98	56.33	48.85	45.28	37.11	33.73	34.89	29.26
23524	1.97	1.85	1.69	1.63	1.91	2.17	3.07	3.81	4.29	2.52	2.20	2.01	2.28	2.16	2.35	2.42	3.05	3.14	2.76	2.45	1.87	1.93	1.81	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	32.00	32.49	31.66	33.02	36.61	39.85	55.84	67.10	64.07	37.80	34.95	31.78	34.64	32.61	34.97	38.30	53.62	56.07	48.67	45.16	36.99	33.53	34.70	29.11
345002	1.77	1.71	1.55	1.51	1.76	1.98	2.88	3.66	3.86	2.21	1.93	1.76	1.98	1.83	1.98	2.05	2.69	2.88	2.58	2.33	1.75	1.74	1.61	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
EAST_HAMPTON___DIESEL	33.19	33.80	32.67	33.98	37.50	41.11	57.77	69.29	65.36	38.52	35.26	31.95	34.81	32.50	40.70	41.94	61.45	108.62	94.73	206.16	67.59	46.46	34.27	28.74
23722	2.97	3.01	2.56	2.46	2.65	3.24	4.81	5.85	5.15	2.93	2.24	1.93	2.15	1.71	2.08	2.00	2.29	2.86	2.45	2.12	1.31	1.31	1.18	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
EAST_POINT___SOLAR	31.32	31.90	31.06	32.51	35.99	39.26	55.55	66.87	62.10	35.14	32.57	29.64	32.33	30.37	32.46	36.63	52.71	55.93	48.64	45.16	37.09	33.48	34.73	29.19
323840	1.10	1.12	0.95	1.00	1.15	1.39	2.58	3.43	1.89	-0.45	-0.45	-0.37	-0.33	-0.42	-0.53	0.39	1.78	2.73	2.55	2.33	1.85	1.69	1.64	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
EAST_PULASKI___ESR	29.62	30.08	29.47	30.89	34.08	37.04	52.04	62.93	58.71	34.58	32.27	29.22	32.06	30.52	32.90	36.41	52.81	57.49	49.31	44.88	35.47	31.56	33.45	27.69
323781	-0.65	-0.71	-0.65	-0.62	-0.76	-0.83	-0.92	-1.24	-1.50	-1.01	-0.74	-0.79	-0.60	-0.27	-0.09	0.16	0.25	0.06	0.14	-0.09	-0.33	-0.24	-0.08	-0.14
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-4.24	-3.08	-2.14	-0.56	0.00	-0.44	0.00
EAST_RIVER___1	32.21	32.66	31.83	33.16	36.79	40.04	56.05	67.27	64.52	38.14	35.25	32.06	34.96	32.94	35.32	38.63	53.92	56.27	48.79	45.24	37.07	33.70	34.89	29.26
323558	1.99	1.87	1.71	1.65	1.94	2.17	3.08	3.83	4.31	2.55	2.24	2.05	2.30	2.16	2.33	2.38	2.99	3.08	2.70	2.41	1.83	1.90	1.80	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
EAST_RIVER___2	32.19	32.63	31.80	33.14	36.76	40.04	56.03	67.26	64.50	38.11	35.21	32.02	34.94	32.95	35.34	38.67	53.98	56.33	48.85	45.28	37.11	33.73	34.89	29.26
323559	1.97	1.85	1.69	1.63	1.91	2.17	3.07	3.81	4.29	2.52	2.20	2.01	2.28	2.16	2.35	2.42	3.05	3.14	2.76	2.45	1.87	1.93	1.81	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	31.24	31.73	30.96	32.31	35.80	39.02	54.89	66.70	62.27	36.64	33.81	30.66	33.40	31.55	34.56	37.34	52.54	55.17	47.98	44.54	36.46	32.95	34.09	28.57
23607	1.02	0.95	0.85	0.79	0.95	1.15	1.92	3.26	2.07	1.05	0.80	0.65	0.74	0.77	1.57	1.10	1.61	1.98	1.89	1.71	1.22	1.15	1.00	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	28.95	29.79	28.85	29.61	32.54	35.01	49.64	59.76	55.79	34.30	33.59	30.52	32.74	31.18	33.27	36.56	51.81	55.81	48.73	44.87	36.69	32.92	34.22	28.52
323820	-1.27	-0.99	-1.27	-1.90	-2.31	-2.86	-3.33	-3.69	-4.43	-1.29	0.58	0.51	0.07	0.40	0.28	0.32	0.88	1.42	2.11	2.03	1.44	1.12	1.14	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-0.53	-0.01	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	29.79	30.31	29.64	31.03	34.27	37.33	52.39	63.20	59.55	35.01	32.56	29.51	32.12	30.33	32.50	35.86	51.18	54.52	46.99	43.37	35.19	31.48	32.90	27.54
80188	-0.46	-0.47	-0.48	-0.48	-0.58	-0.53	-0.57	-0.51	-0.66	-0.58	-0.45	-0.50	-0.54	-0.46	-0.49	-0.38	-0.34	-0.20	-0.21	-0.23	-0.26	-0.32	-0.35	-0.29
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.54	-1.11	-0.77	-0.20	0.00	-0.16	0.00
ELEC_TRO_TEK	32.22	32.76	31.81	33.22	36.77	39.93	56.00	67.53	64.24	37.94	35.17	32.01	34.85	32.80	44.89	44.87	67.98	147.01	128.48	323.39	90.61	56.68	34.76	29.24
24086	2.00	1.98	1.70	1.71	1.93	2.06	3.04	4.09	4.04	2.35	2.14	1.98	2.19	2.01	2.17	2.24	2.83	3.06	2.73	2.46	1.76	1.81	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-9.73	-6.39	-14.22	-90.76	-79.66	-278.09	-53.61	-23.06	0.00	0.00
ELLENBURG_WT_PWR	29.34	29.90	29.32	30.94	34.20	37.08	51.93	61.84	58.83	35.18	32.75	29.70	32.07	30.36	32.42	35.36	49.50	51.83	44.65	41.76	34.72	31.36	32.90	27.66
323604	-0.88	-0.88	-0.79	-0.57	-0.64	-0.78	-1.04	-1.60	-1.38	-0.41	-0.26	-0.31	-0.60	-0.43	-0.57	-0.88	-1.43	-1.37	-1.45	-1.07	-0.52	-0.43	-0.19	-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

ELM_ST_23_KV_LD_REV_LBMP_A	29.48	30.05	29.29	31.01	34.19	36.86	51.28	60.83	57.62	34.79	33.63	30.88	33.50	31.99	33.72	36.79	50.86	53.77	45.91	42.12	34.79	31.04	32.86	27.89
345012	-0.75	-0.73	-0.83	-0.50	-0.66	-1.01	-1.69	-2.61	-2.59	-0.80	0.62	0.87	0.84	1.20	0.73	0.54	-0.07	-0.44	-0.63	-0.72	-0.45	-0.76	-0.23	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	-0.45	-0.01	0.00	0.00	0.00	0.00
EMPIRE_CC_1	31.18	31.82	31.18	32.52	36.02	39.06	54.48	65.16	61.82	36.59	33.72	30.72	33.47	31.50	33.80	36.97	51.96	53.94	46.76	43.54	35.92	32.44	33.76	28.41
323656	0.96	1.04	1.06	1.01	1.17	1.19	1.51	1.72	1.61	1.01	0.71	0.71	0.81	0.72	0.81	0.73	1.04	0.75	0.66	0.70	0.68	0.65	0.67	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	31.18	31.82	31.18	32.52	36.02	39.06	54.48	65.16	61.82	36.59	33.72	30.72	33.47	31.50	33.80	36.97	51.96	53.94	46.76	43.54	35.92	32.44	33.76	28.41
323658	0.96	1.04	1.06	1.01	1.17	1.19	1.51	1.72	1.61	1.01	0.71	0.71	0.81	0.72	0.81	0.73	1.04	0.75	0.66	0.70	0.68	0.65	0.67	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	31.78	32.30	31.65	33.19	36.79	40.32	56.77	68.81	64.75	37.41	34.38	30.99	33.59	31.47	33.67	37.45	52.40	56.14	49.41	45.68	37.50	33.67	34.93	29.38
80156	1.56	1.51	1.53	1.68	1.94	2.45	3.81	5.37	4.54	1.83	1.37	0.99	0.93	0.69	0.68	1.21	1.48	2.95	3.32	2.85	2.26	1.88	1.85	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	30.12	30.70	29.91	31.64	34.90	37.67	52.51	62.44	59.09	35.61	34.36	31.48	34.15	32.64	34.40	37.59	52.03	61.39	49.83	43.07	35.50	31.66	33.44	28.34
80199	-0.11	-0.08	-0.20	0.13	0.05	-0.20	-0.46	-1.03	-1.18	0.02	1.34	1.47	1.49	1.85	1.41	1.35	1.09	0.79	0.48	0.20	0.26	-0.14	0.35	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.41	-3.26	-0.04	0.00	0.00	0.00	0.00
ERIE_WT_PWR	29.70	30.27	29.50	31.20	34.40	37.12	51.69	61.37	58.17	35.08	33.88	31.07	33.70	32.17	33.90	37.05	51.29	55.45	46.94	42.56	35.12	31.32	33.13	28.10
323693	-0.52	-0.51	-0.62	-0.31	-0.44	-0.75	-1.28	-2.09	-2.06	-0.51	0.87	1.06	1.04	1.38	0.91	0.80	0.36	0.11	-0.10	-0.28	-0.12	-0.48	0.03	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.95	-0.01	0.00	0.00	0.00	0.00
ESPRGFLD_115KV_TB1	31.51	32.12	31.36	32.78	36.26	39.54	55.52	66.77	63.33	37.26	34.46	31.31	34.13	32.05	34.33	37.76	53.02	55.57	48.36	44.91	36.83	33.18	34.39	28.89
80157	1.28	1.34	1.25	1.26	1.42	1.67	2.55	3.33	3.12	1.67	1.45	1.30	1.47	1.27	1.34	1.52	2.09	2.38	2.27	2.08	1.59	1.38	1.30	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
ETNA_115_KV_TB1_REV_LBMP_C	30.57	31.12	30.43	31.86	35.22	38.38	53.95	65.21	61.47	35.86	33.23	30.00	32.60	30.78	32.96	36.47	51.78	54.60	47.55	44.09	36.16	32.48	33.77	28.38
345029	0.35	0.33	0.31	0.35	0.37	0.51	0.99	1.71	1.27	0.27	0.22	-0.01	-0.06	0.00	-0.03	0.23	0.85	1.41	1.46	1.26	0.92	0.68	0.68	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	30.57	31.12	30.43	31.86	35.22	38.38	53.95	65.21	61.47	35.86	33.23	30.00	32.60	30.78	32.96	36.47	51.78	54.60	47.55	44.09	36.16	32.48	33.77	28.38
80207	0.35	0.33	0.31	0.35	0.37	0.51	0.99	1.71	1.27	0.27	0.22	-0.01	-0.06	0.00	-0.03	0.23	0.85	1.41	1.46	1.26	0.92	0.68	0.68	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	29.69	30.21	29.55	30.94	34.20	37.20	52.17	62.72	59.29	34.92	32.49	29.52	32.13	30.34	32.52	35.86	50.71	53.46	46.20	42.73	34.91	31.33	32.69	27.43
356179	-0.55	-0.57	-0.57	-0.57	-0.64	-0.67	-0.80	-0.85	-0.92	-0.67	-0.52	-0.49	-0.53	-0.45	-0.47	-0.38	-0.50	-0.48	-0.43	-0.47	-0.43	-0.46	-0.48	-0.40
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-0.75	-0.54	-0.37	-0.10	0.00	-0.08	0.00
EXCELSIOR___SOLAR	29.15	29.72	29.01	30.62	33.81	36.54	50.94	60.66	57.41	34.29	32.69	29.96	32.54	31.04	32.88	36.09	50.13	52.08	44.89	41.68	34.41	30.80	32.42	27.44
323857	-1.08	-1.06	-1.11	-0.89	-1.03	-1.32	-2.02	-2.79	-2.80	-1.30	-0.32	-0.05	-0.13	0.25	-0.11	-0.15	-0.80	-1.12	-1.20	-1.15	-0.83	-1.00	-0.67	-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
E_CANADA_CAP_HY	30.71	31.28	30.53	31.96	35.34	38.44	54.27	65.26	61.32	35.64	33.21	30.26	32.89	31.01	33.08	36.73	52.07	54.83	47.63	44.21	36.37	32.93	34.20	28.81
24051	0.48	0.49	0.41	0.46	0.49	0.57	1.31	1.82	1.11	0.05	0.20	0.25	0.23	0.23	0.09	0.49	1.15	1.64	1.54	1.38	1.13	1.14	1.11	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
E_CANADA_MHWK_HY	31.59	32.18	31.50	32.84	36.34	39.47	55.12	66.32	62.50	36.20	32.94	29.89	32.49	30.40	32.50	36.09	51.98	54.65	47.54	44.19	36.44	32.84	34.14	28.59
24050	1.36	1.39	1.38	1.33	1.50	1.60	2.16	2.88	2.29	0.62	-0.07	-0.12	-0.16	-0.39	-0.49	-0.15	1.05	1.45	1.45	1.36	1.20	1.05	1.05	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	31.72	32.24	31.45	32.79	36.33	39.56	55.43	66.64	63.57	37.51	34.64	31.51	34.34	32.32	34.67	37.99	53.20	55.64	48.31	44.82	36.73	33.28	34.46	28.90
23776	1.49	1.45	1.33	1.27	1.49	1.69	2.46	3.20	3.37	1.92	1.63	1.50	1.68	1.54	1.68	1.75	2.27	2.45	2.22	1.99	1.49	1.48	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
FALCON___SEABRD_CC1	29.69	30.25	29.68	31.27	34.62	37.59	52.68	62.75	59.67	35.64	33.19	30.16	32.58	30.81	32.95	35.88	50.23	52.54	45.31	42.35	35.17	31.74	33.34	27.98
323796	-0.53	-0.53	-0.44	-0.24	-0.23	-0.28	-0.29	-0.69	-0.54	0.05	0.18	0.15	-0.08	0.02	-0.04	-0.36	-0.70	-0.65	-0.78	-0.48	-0.08	-0.06	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

FALCON___SEABRD_CC2	29.69	30.25	29.68	31.27	34.62	37.59	52.68	62.75	59.67	35.64	33.19	30.16	32.58	30.81	32.95	35.88	50.23	52.54	45.31	42.35	35.17	31.74	33.34	27.98
323797	-0.53	-0.53	-0.44	-0.24	-0.23	-0.28	-0.29	-0.69	-0.54	0.05	0.18	0.15	-0.08	0.02	-0.04	-0.36	-0.70	-0.65	-0.78	-0.48	-0.08	-0.06	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
FAR ROCKAWAY___4	32.53	33.08	32.12	33.54	37.13	40.35	56.60	67.94	64.55	38.33	35.53	32.35	35.24	33.16	45.61	45.53	69.11	150.50	131.60	333.69	92.87	57.88	35.14	29.55
23548	2.31	2.30	2.01	2.03	2.28	2.48	3.63	4.50	4.34	2.74	2.51	2.32	2.58	2.38	2.54	2.67	3.46	3.33	2.95	2.65	2.14	2.21	2.05	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-10.07	-6.62	-14.72	-93.98	-82.56	-288.21	-55.49	-23.87	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	32.23	32.69	31.84	33.18	36.81	40.08	56.08	67.30	64.55	38.16	35.28	32.07	34.98	32.95	35.32	38.63	53.92	56.26	48.79	45.24	37.07	33.72	34.91	29.28
345003	2.01	1.90	1.73	1.67	1.97	2.21	3.12	3.85	4.34	2.57	2.26	2.06	2.32	2.17	2.33	2.39	2.99	3.07	2.70	2.41	1.83	1.92	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
FARRAGUT_138_KV_38B01_REV_LBMP_J	32.23	32.68	31.84	33.18	36.81	40.08	56.08	67.30	64.54	38.15	35.26	32.07	34.96	32.94	35.32	38.62	53.91	56.24	48.78	45.23	37.07	33.71	34.91	29.28
345016	2.01	1.90	1.73	1.67	1.96	2.21	3.11	3.85	4.34	2.57	2.25	2.06	2.30	2.16	2.32	2.38	2.98	3.05	2.69	2.41	1.83	1.92	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
FARRAGUT_138_KV_38M12_REV_LBMP_J	32.21	32.66	31.83	33.17	36.79	40.06	56.04	67.27	64.51	38.14	35.25	32.06	34.96	32.93	35.31	38.61	53.90	56.23	48.77	45.20	37.04	33.70	34.89	29.26
345017	1.99	1.88	1.71	1.66	1.95	2.19	3.07	3.82	4.31	2.56	2.24	2.05	2.30	2.15	2.31	2.37	2.97	3.03	2.68	2.37	1.80	1.90	1.81	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
FARRAGUT___LBMP	32.20	32.65	31.81	33.15	36.77	40.04	56.01	67.22	64.46	38.11	35.22	32.03	34.93	32.90	35.27	38.57	53.83	56.18	48.73	45.17	37.03	33.67	34.87	29.24
323566	1.97	1.87	1.69	1.64	1.93	2.17	3.05	3.77	4.25	2.52	2.21	2.02	2.27	2.11	2.28	2.33	2.90	2.98	2.63	2.34	1.78	1.87	1.78	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
FARRCKWY_69_KV_BK2	32.53	33.08	32.12	33.54	37.13	40.35	56.60	67.94	64.55	38.33	35.53	32.35	35.24	33.16	45.61	45.53	69.11	150.50	131.60	333.69	92.87	57.88	35.14	29.55
55825	2.31	2.30	2.01	2.03	2.28	2.48	3.63	4.50	4.34	2.74	2.51	2.32	2.58	2.38	2.54	2.67	3.46	3.33	2.95	2.65	2.14	2.21	2.05	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-10.07	-6.62	-14.72	-93.98	-82.56	-288.21	-55.49	-23.87	0.00	0.00
FENNER___WINDPWR	30.57	31.11	30.47	31.92	35.28	38.39	54.17	65.13	61.49	35.62	32.97	29.88	32.50	30.87	33.02	36.71	52.06	54.83	47.47	43.92	36.08	32.48	33.76	28.34
24204	0.35	0.32	0.36	0.41	0.44	0.52	1.20	1.69	1.28	0.03	-0.04	-0.14	-0.16	0.08	0.03	0.47	1.14	1.63	1.37	1.09	0.84	0.68	0.67	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FIBERTEK___ENERGY	29.95	30.47	29.79	31.19	34.48	37.53	52.71	63.55	59.88	35.19	32.70	29.64	32.26	30.47	32.69	36.12	51.50	54.84	47.27	43.61	35.38	31.65	33.08	27.68
23856	-0.30	-0.31	-0.33	-0.32	-0.36	-0.33	-0.25	-0.16	-0.33	-0.40	-0.31	-0.37	-0.40	-0.32	-0.30	-0.12	-0.01	0.12	0.08	0.02	-0.06	-0.15	-0.17	-0.14
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.52	-1.10	-0.76	-0.20	0.00	-0.16	0.00
FITZPATRICK____	28.97	29.69	29.05	30.40	33.61	36.54	51.14	59.10	58.12	34.31	31.92	29.02	31.58	29.82	31.94	35.15	44.43	38.69	35.29	34.98	32.43	30.75	30.66	26.94
23598	-1.07	-1.09	-1.07	-1.11	-1.23	-1.33	-1.82	-2.13	-2.09	-1.28	-1.10	-0.99	-1.08	-0.97	-1.05	-1.10	-1.54	-1.58	-1.39	-1.32	-1.11	-1.04	-1.07	-0.89
	0.19	0.00	0.00	0.00	0.00	0.00	0.00	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.96	12.92	9.41	6.53	1.70	0.00	1.36	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	32.08	32.59	31.78	33.15	36.74	40.04	56.17	67.55	64.51	37.97	35.06	31.84	34.68	32.65	35.04	38.46	54.00	56.61	49.17	45.64	37.38	33.80	34.96	29.32
345010	1.85	1.80	1.67	1.64	1.90	2.17	3.20	4.10	4.30	2.38	2.05	1.83	2.02	1.87	2.05	2.21	3.08	3.42	3.08	2.81	2.14	2.01	1.88	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
FORT ORANGE____	31.31	31.93	31.23	32.60	36.10	39.23	54.82	65.71	62.35	36.74	33.84	30.78	33.54	31.55	33.86	37.15	52.27	54.62	47.43	44.08	36.29	32.75	34.03	28.58
23900	1.08	1.14	1.11	1.09	1.25	1.36	1.86	2.27	2.15	1.16	0.83	0.77	0.87	0.77	0.87	0.91	1.34	1.43	1.34	1.25	1.05	0.96	0.94	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
FORT_DRUM_COGEN	29.92	30.24	29.82	31.39	34.47	37.37	52.78	63.16	58.91	34.71	32.65	29.46	32.65	31.32	33.90	37.55	53.77	57.38	49.56	45.23	36.04	32.36	34.25	28.44
23780	-0.33	-0.55	-0.30	-0.12	-0.37	-0.50	-0.18	-0.69	-1.30	-0.88	-0.36	-0.55	-0.01	0.54	0.91	1.30	1.93	1.81	1.74	1.20	0.49	0.56	0.91	0.61
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-2.38	-1.73	-1.20	-0.31	0.00	-0.25	0.00
FOX_HILLS___ESR	32.08	32.51	31.68	33.00	36.64	39.90	55.92	67.18	64.35	37.96	35.04	31.87	34.75	32.71	35.05	38.33	53.56	56.02	48.59	45.16	36.99	33.60	34.73	29.15
323835	1.86	1.73	1.56	1.49	1.79	2.03	2.95	3.73	4.14	2.38	2.03	1.86	2.09	1.93	2.06	2.08	2.63	2.83	2.50	2.33	1.75	1.80	1.65	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
FPL FAR_ROCK_GT1	32.53	33.08	32.12	33.55	37.13	40.35	56.60	67.94	64.55	38.33	35.53	32.35	35.25	33.17	45.61	45.52	69.11	150.50	131.60	333.69	92.86	57.88	35.14	29.55
24212	2.31	2.29	2.01	2.03	2.29	2.48	3.64	4.50	4.34	2.74	2.51	2.32	2.58	2.38	2.55	2.66	3.46	3.33	2.95	2.65	2.13	2.21	2.05	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-10.07	-6.62	-14.72	-93.98	-82.56	-288.21	-55.49	-23.87	0.00	0.00

FPL FAR_ROCK_GT2	32.53	33.08	32.12	33.55	37.13	40.35	56.60	67.94	64.55	38.33	35.53	32.35	35.25	33.17	45.61	45.52	69.11	150.50	131.60	333.69	92.86	57.88	35.14	29.55
23815	2.31	2.29	2.01	2.03	2.29	2.48	3.64	4.50	4.34	2.74	2.51	2.32	2.58	2.38	2.55	2.66	3.46	3.33	2.95	2.65	2.13	2.21	2.05	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-10.07	-6.62	-14.72	-93.98	-82.56	-288.21	-55.49	-23.87	0.00	0.00
FRANKLIN_FALL_HYD	29.73	30.28	29.67	31.33	34.61	37.57	52.69	62.92	59.85	35.74	33.32	30.21	32.62	30.88	32.95	35.95	50.32	52.79	45.50	42.55	35.38	31.89	33.40	28.07
24054	-0.49	-0.50	-0.44	-0.18	-0.23	-0.30	-0.27	-0.52	-0.35	0.16	0.31	0.20	-0.04	0.10	-0.04	-0.29	-0.61	-0.40	-0.59	-0.28	0.13	0.10	0.31	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
FREEPORT_EQUS_GT1	32.38	32.91	31.95	33.37	36.91	40.07	56.25	67.88	64.51	38.08	35.28	32.11	34.95	32.90	42.59	43.42	64.64	124.60	108.34	252.54	77.53	51.14	34.94	29.39
23764	2.16	2.13	1.84	1.85	2.07	2.20	3.28	4.43	4.30	2.49	2.25	2.09	2.29	2.11	2.27	2.37	3.01	3.31	2.97	2.69	1.94	1.99	1.85	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-7.32	-4.81	-10.70	-68.09	-59.28	-207.01	-40.35	-17.36	0.00	0.00
FREEPORT___CT2	32.38	32.91	31.95	33.37	36.91	40.07	56.25	67.88	64.51	38.08	35.28	32.11	34.95	32.90	42.59	43.42	64.64	124.60	108.34	252.54	77.53	51.14	34.94	29.39
23818	2.16	2.13	1.84	1.85	2.07	2.20	3.28	4.43	4.30	2.49	2.25	2.09	2.29	2.11	2.27	2.37	3.01	3.31	2.97	2.69	1.94	1.99	1.85	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-7.32	-4.81	-10.70	-68.09	-59.28	-207.01	-40.35	-17.36	0.00	0.00
FRESHKLS_33_KV_LOAD	32.06	32.49	31.67	32.99	36.64	39.90	55.93	67.22	64.36	37.92	34.95	31.77	34.63	32.60	34.94	38.20	53.44	55.99	48.59	45.20	37.01	33.59	34.71	29.14
356253	1.83	1.71	1.56	1.48	1.80	2.03	2.96	3.78	4.15	2.33	1.94	1.76	1.97	1.81	1.95	1.96	2.51	2.80	2.50	2.37	1.76	1.79	1.62	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
FULTON COGEN____	29.56	30.03	29.38	30.75	34.00	36.98	51.86	62.82	58.96	34.73	32.30	29.34	31.95	30.18	32.40	35.73	51.65	56.22	48.19	44.07	35.14	31.19	32.85	27.30
23766	-0.72	-0.76	-0.74	-0.76	-0.84	-0.89	-1.11	-1.28	-1.25	-0.86	-0.71	-0.67	-0.71	-0.61	-0.59	-0.51	-0.71	-0.72	-0.62	-0.64	-0.59	-0.60	-0.63	-0.53
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.74	-2.72	-1.88	-0.49	0.00	-0.39	0.00
FULTON___LFGE	31.20	31.79	31.06	32.48	35.95	39.15	55.21	66.45	62.30	35.86	33.08	30.08	32.67	30.76	32.88	36.61	52.56	55.57	48.29	44.85	36.85	33.27	34.53	29.02
323630	0.98	1.00	0.94	0.97	1.10	1.28	2.25	3.00	2.09	0.27	0.07	0.07	0.01	-0.02	-0.11	0.37	1.64	2.38	2.20	2.01	1.61	1.47	1.44	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
G.F.CEMENT___DRP	32.30	32.95	32.26	33.70	37.35	40.86	57.43	68.71	64.82	37.81	34.65	31.43	34.20	32.09	34.58	38.21	54.35	57.05	49.45	45.96	37.67	33.81	35.38	29.62
24184	2.08	2.16	2.15	2.19	2.50	2.99	4.47	5.27	4.61	2.22	1.64	1.43	1.54	1.30	1.59	1.96	3.42	3.86	3.36	3.13	2.43	2.01	2.29	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	29.60	30.17	29.40	31.11	34.30	36.98	51.50	61.15	57.92	34.94	33.75	30.95	33.59	32.05	33.80	36.88	51.07	54.47	46.40	42.38	34.98	31.20	33.00	28.01
24039	-0.62	-0.62	-0.72	-0.40	-0.54	-0.88	-1.47	-2.30	-2.30	-0.65	0.74	0.94	0.93	1.27	0.81	0.64	0.14	-0.14	-0.32	-0.46	-0.27	-0.60	-0.08	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	-0.62	-0.01	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	29.73	30.29	29.52	31.24	34.44	37.15	51.73	61.46	58.24	35.15	33.95	31.13	33.78	32.24	33.99	37.12	51.38	55.79	47.11	42.63	35.19	31.38	33.18	28.14
355827	-0.49	-0.49	-0.59	-0.27	-0.40	-0.72	-1.23	-1.99	-1.98	-0.44	0.94	1.12	1.11	1.45	1.00	0.87	0.45	0.17	-0.06	-0.21	-0.06	-0.42	0.09	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.43	-1.07	-0.01	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	29.79	30.31	29.64	31.04	34.31	37.34	52.37	63.04	59.50	35.02	32.57	29.57	32.19	30.39	32.59	35.96	51.03	54.03	46.63	43.08	35.09	31.45	32.84	27.53
80723	-0.45	-0.47	-0.47	-0.47	-0.53	-0.53	-0.59	-0.60	-0.71	-0.57	-0.44	-0.44	-0.47	-0.39	-0.40	-0.28	-0.31	-0.24	-0.24	-0.29	-0.29	-0.35	-0.36	-0.30
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.08	-0.78	-0.54	-0.14	0.00	-0.11	0.00
GENERAL___MILLS	29.69	30.25	29.48	31.20	34.39	37.10	51.66	61.35	58.15	35.07	33.88	31.07	33.71	32.17	33.92	37.03	51.26	55.40	46.88	42.53	35.10	31.31	33.12	28.08
23808	-0.53	-0.53	-0.63	-0.31	-0.45	-0.77	-1.31	-2.10	-2.08	-0.52	0.87	1.06	1.05	1.39	0.93	0.78	0.33	0.05	-0.16	-0.31	-0.14	-0.49	0.03	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.95	-0.01	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	31.10	31.71	31.02	32.38	35.84	38.93	54.37	65.16	61.87	36.55	33.74	30.69	33.44	31.47	33.76	37.03	52.05	54.28	47.06	43.75	36.02	32.53	33.80	28.41
24183	0.87	0.93	0.90	0.88	0.99	1.06	1.41	1.71	1.67	0.96	0.73	0.68	0.78	0.68	0.77	0.79	1.12	1.08	0.97	0.92	0.77	0.73	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
GILBOA___1	31.03	31.71	30.99	32.37	35.71	38.80	54.09	64.86	61.65	36.49	33.78	30.73	33.58	31.51	33.79	37.06	52.03	54.16	46.96	43.64	35.90	32.49	33.76	28.39
23756	0.81	0.92	0.88	0.85	0.87	0.93	1.12	1.41	1.45	0.90	0.77	0.72	0.92	0.73	0.80	0.82	1.10	0.96	0.87	0.80	0.65	0.69	0.67	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___2	31.03	31.71	30.99	32.37	35.71	38.80	54.09	64.86	61.65	36.49	33.78	30.73	33.58	31.51	33.79	37.06	52.03	54.16	46.96	43.64	35.90	32.49	33.76	28.39
23757	0.81	0.92	0.88	0.85	0.87	0.93	1.12	1.41	1.45	0.90	0.77	0.72	0.92	0.73	0.80	0.82	1.10	0.96	0.87	0.80	0.65	0.69	0.67	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GILBOA___3	31.03	31.71	30.99	32.37	35.71	38.80	54.09	64.86	61.65	36.49	33.78	30.73	33.58	31.51	33.79	37.06	52.03	54.16	46.96	43.64	35.90	32.49	33.76	28.39
23758	0.81	0.92	0.88	0.85	0.87	0.93	1.12	1.41	1.45	0.90	0.77	0.72	0.92	0.73	0.80	0.82	1.10	0.96	0.87	0.80	0.65	0.69	0.67	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA___4	31.03	31.71	30.99	32.37	35.71	38.80	54.09	64.86	61.65	36.49	33.78	30.73	33.58	31.51	33.79	37.06	52.03	54.16	46.96	43.64	35.90	32.49	33.76	28.39
23759	0.81	0.92	0.88	0.85	0.87	0.93	1.12	1.41	1.45	0.90	0.77	0.72	0.92	0.73	0.80	0.82	1.10	0.96	0.87	0.80	0.65	0.69	0.67	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GILBOA____	31.03	31.71	30.99	32.37	35.71	38.80	54.09	64.85	61.65	36.49	33.78	30.73	33.58	31.52	33.79	37.06	52.03	54.15	46.97	43.64	35.90	32.49	33.76	28.39
23599	0.81	0.92	0.87	0.85	0.87	0.93	1.12	1.41	1.45	0.90	0.77	0.72	0.92	0.73	0.80	0.82	1.10	0.96	0.88	0.80	0.65	0.70	0.67	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GINNA____	28.17	28.71	28.03	29.52	32.63	35.41	49.51	59.17	56.02	33.27	31.43	28.71	31.21	29.72	31.68	34.87	48.69	50.70	43.75	40.61	33.45	29.96	31.37	26.44
23603	-2.05	-2.08	-2.08	-2.00	-2.22	-2.46	-3.46	-4.27	-4.19	-2.32	-1.58	-1.30	-1.45	-1.07	-1.31	-1.37	-2.24	-2.49	-2.34	-2.23	-1.79	-1.84	-1.72	-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
GLEN PARK____	29.97	30.29	29.86	31.43	34.52	37.44	52.90	63.40	59.08	34.76	32.68	29.49	32.72	31.43	34.01	37.69	54.04	57.73	49.84	45.47	36.19	32.46	34.33	28.50
23778	-0.28	-0.49	-0.26	-0.07	-0.32	-0.43	-0.06	-0.48	-1.13	-0.83	-0.33	-0.52	0.06	0.65	1.02	1.45	2.15	2.03	1.92	1.37	0.62	0.66	0.98	0.67
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-2.51	-1.83	-1.27	-0.33	0.00	-0.26	0.00
GLENDALE_27_KV_LOAD	32.29	32.72	31.89	33.20	36.84	40.12	56.21	67.48	64.72	38.28	35.40	32.19	35.11	33.06	35.45	38.78	54.08	56.43	48.91	45.38	37.19	33.80	34.98	29.35
356172	2.06	1.93	1.77	1.69	2.00	2.25	3.25	4.04	4.51	2.69	2.39	2.18	2.45	2.28	2.46	2.54	3.15	3.24	2.82	2.55	1.95	2.00	1.90	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
GLENWOOD_IC_1_G5	32.27	32.80	31.90	33.28	36.85	40.07	56.19	67.69	64.50	38.08	35.27	32.10	34.96	32.92	44.25	44.53	67.12	140.06	122.30	301.30	86.57	54.99	34.90	29.33
23712	2.05	2.01	1.78	1.77	2.00	2.20	3.22	4.24	4.29	2.49	2.25	2.08	2.30	2.13	2.30	2.40	3.09	3.32	2.93	2.66	1.96	1.96	1.81	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-8.96	-5.88	-13.09	-83.55	-73.27	-255.81	-49.36	-21.24	0.00	0.00
GLENWOOD_IC_2_G1	32.13	32.64	31.77	33.15	36.71	39.94	55.97	67.34	64.24	37.92	35.10	31.93	34.80	32.75	35.54	38.73	54.37	60.08	52.18	57.11	39.32	34.60	34.77	29.21
23688	1.91	1.86	1.66	1.63	1.87	2.07	3.01	3.90	4.03	2.34	2.09	1.92	2.14	1.97	2.14	2.22	2.84	3.02	2.69	2.43	1.80	1.82	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	-0.41	-0.27	-0.61	-3.87	-3.40	-11.85	-2.28	-0.98	0.00	0.00
GLENWOOD_IC_3_G1	32.13	32.64	31.77	33.15	36.71	39.94	55.97	67.34	64.24	37.92	35.10	31.93	34.80	32.75	35.54	38.73	54.37	60.08	52.18	57.11	39.32	34.60	34.77	29.21
23689	1.91	1.86	1.66	1.63	1.87	2.07	3.01	3.90	4.03	2.34	2.09	1.92	2.14	1.97	2.14	2.22	2.84	3.02	2.69	2.43	1.80	1.82	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	-0.41	-0.27	-0.61	-3.87	-3.40	-11.85	-2.28	-0.98	0.00	0.00
GLENWOOD___4	32.27	32.80	31.90	33.28	36.85	40.07	56.19	67.69	64.50	38.08	35.27	32.10	34.96	32.92	44.25	44.53	67.12	140.06	122.30	301.30	86.57	54.99	34.90	29.33
23550	2.05	2.01	1.78	1.77	2.00	2.20	3.22	4.24	4.29	2.49	2.25	2.08	2.30	2.13	2.30	2.40	3.09	3.32	2.93	2.66	1.96	1.96	1.81	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-8.96	-5.88	-13.09	-83.55	-73.27	-255.81	-49.36	-21.24	0.00	0.00
GLENWOOD___5	32.27	32.80	31.90	33.28	36.85	40.07	56.19	67.69	64.50	38.08	35.27	32.10	34.96	32.92	44.25	44.53	67.12	140.06	122.30	301.30	86.57	54.99	34.90	29.33
23614	2.05	2.01	1.78	1.77	2.00	2.20	3.22	4.24	4.29	2.49	2.25	2.08	2.30	2.13	2.30	2.40	3.09	3.32	2.93	2.66	1.96	1.96	1.81	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-8.96	-5.88	-13.09	-83.55	-73.27	-255.81	-49.36	-21.24	0.00	0.00
GLOBAL GREEN_PORT_GT1	33.20	33.80	32.70	34.05	37.61	41.14	57.83	69.48	65.67	38.68	35.49	32.15	35.01	32.75	40.94	42.27	62.02	109.17	95.26	206.68	68.05	46.91	34.71	29.14
23814	2.98	3.02	2.59	2.55	2.76	3.27	4.86	6.04	5.46	3.09	2.47	2.13	2.35	1.97	2.31	2.33	2.86	3.41	2.99	2.65	1.77	1.76	1.62	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
GLOBE___DSASP	28.58	29.17	28.44	30.17	33.26	35.75	49.57	58.61	55.24	33.51	32.64	30.08	32.59	31.18	32.80	35.74	49.13	50.34	43.28	40.20	33.37	29.85	31.82	27.09
323697	-1.64	-1.61	-1.67	-1.34	-1.59	-2.12	-3.39	-4.83	-4.96	-2.07	-0.37	0.07	-0.07	0.39	-0.19	-0.51	-1.80	-2.85	-2.81	-2.63	-1.87	-1.95	-1.27	-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
GOETHSLN___LBMP	32.10	32.55	31.71	33.05	36.67	39.92	55.88	67.07	64.30	37.96	35.08	31.91	34.80	32.77	35.12	38.43	53.68	56.05	48.66	45.12	36.95	33.60	34.77	29.18
323567	1.88	1.77	1.59	1.54	1.82	2.05	2.91	3.63	4.09	2.37	2.07	1.90	2.14	1.99	2.13	2.18	2.75	2.86	2.57	2.29	1.71	1.80	1.69	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
GOLAH____69_KV_TB 1_2	29.71	30.29	29.56	31.20	34.49	37.37	52.27	62.26	58.89	35.03	33.21	30.39	33.00	31.51	33.48	36.90	51.51	53.46	46.11	42.78	35.28	31.54	33.12	28.00
80279	-0.52	-0.49	-0.56	-0.31	-0.36	-0.50	-0.69	-1.18	-1.32	-0.56	0.20	0.38	0.34	0.72	0.49	0.66	0.58	0.26	0.01	-0.05	0.03	-0.26	0.03	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

GOODYEAR_LAKE_HYD	31.38	32.00	31.23	32.64	36.11	39.34	55.19	66.32	62.92	37.06	34.30	31.17	34.00	31.93	34.20	37.59	52.77	55.26	48.04	44.60	36.61	32.99	34.22	28.75
323669	1.16	1.21	1.12	1.13	1.26	1.47	2.22	2.88	2.72	1.47	1.29	1.16	1.34	1.14	1.21	1.35	1.84	2.07	1.94	1.77	1.37	1.19	1.13	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
GOUDEY_115_KV_TB6_REV_LBMP_C	30.46	31.02	30.30	31.73	35.06	38.14	53.45	64.32	60.85	35.84	33.32	30.25	32.97	31.09	33.26	36.58	51.33	53.85	46.79	43.38	35.58	31.95	33.29	28.03
345031	0.23	0.23	0.18	0.22	0.22	0.27	0.48	0.88	0.65	0.25	0.31	0.24	0.31	0.30	0.27	0.33	0.40	0.65	0.70	0.55	0.33	0.16	0.20	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___7	30.46	31.02	30.30	31.73	35.06	38.14	53.45	64.32	60.85	35.84	33.32	30.25	32.97	31.09	33.26	36.58	51.33	53.85	46.79	43.38	35.58	31.95	33.29	28.03
23579	0.23	0.23	0.18	0.22	0.22	0.27	0.48	0.88	0.65	0.25	0.31	0.24	0.31	0.30	0.27	0.33	0.40	0.65	0.70	0.55	0.33	0.16	0.20	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOUDEY___8	30.46	31.02	30.30	31.73	35.06	38.14	53.45	64.32	60.85	35.84	33.32	30.25	32.97	31.09	33.26	36.58	51.33	53.85	46.79	43.38	35.58	31.95	33.29	28.03
23580	0.23	0.23	0.18	0.22	0.22	0.27	0.48	0.88	0.65	0.25	0.31	0.24	0.31	0.30	0.27	0.33	0.40	0.65	0.70	0.55	0.33	0.16	0.20	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	32.16	32.60	31.77	33.09	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.20	38.50	53.76	56.19	48.72	45.25	37.08	33.68	34.84	29.24
24077	1.94	1.82	1.65	1.58	1.88	2.13	3.08	3.88	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.25	2.83	3.00	2.63	2.42	1.84	1.88	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	32.16	32.60	31.77	33.09	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.20	38.50	53.76	56.19	48.72	45.25	37.08	33.68	34.84	29.24
24078	1.94	1.82	1.65	1.58	1.88	2.13	3.08	3.88	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.25	2.83	3.00	2.63	2.42	1.84	1.88	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	32.16	32.60	31.77	33.09	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.20	38.50	53.76	56.19	48.72	45.25	37.08	33.68	34.84	29.24
24079	1.94	1.82	1.65	1.58	1.88	2.13	3.08	3.88	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.25	2.83	3.00	2.63	2.42	1.84	1.88	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	32.16	32.60	31.77	33.09	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.20	38.50	53.76	56.19	48.72	45.25	37.08	33.68	34.84	29.24
24080	1.94	1.82	1.65	1.58	1.88	2.13	3.08	3.88	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.25	2.83	3.00	2.63	2.42	1.84	1.88	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	32.16	32.60	31.77	33.09	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.20	38.50	53.76	56.19	48.72	45.25	37.08	33.68	34.84	29.24
24084	1.94	1.82	1.65	1.58	1.88	2.13	3.08	3.88	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.25	2.83	3.00	2.63	2.42	1.84	1.88	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	32.16	32.60	31.77	33.09	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.20	38.50	53.76	56.19	48.72	45.25	37.08	33.68	34.84	29.24
24111	1.94	1.82	1.65	1.58	1.88	2.13	3.08	3.88	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.25	2.83	3.00	2.63	2.42	1.84	1.88	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	32.16	32.60	31.77	33.09	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.20	38.50	53.76	56.19	48.72	45.25	37.08	33.68	34.84	29.24
24112	1.94	1.82	1.65	1.58	1.88	2.13	3.08	3.88	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.25	2.83	3.00	2.63	2.42	1.84	1.88	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	32.16	32.60	31.77	33.09	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.20	38.50	53.76	56.19	48.72	45.25	37.08	33.68	34.84	29.24
24113	1.94	1.82	1.65	1.58	1.88	2.13	3.08	3.88	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.25	2.83	3.00	2.63	2.42	1.84	1.88	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24114	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT2_2	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24115	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT2_3	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24116	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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

GOWANUS_GT2_4	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24117	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT2_5	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24118	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT2_6	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24119	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT2_7	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24120	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT2_8	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24121	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT3_1	32.16	32.59	31.77	33.08	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.21	38.50	53.76	56.19	48.72	45.26	37.08	33.69	34.84	29.24
24122	1.94	1.81	1.65	1.57	1.88	2.13	3.08	3.89	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.26	2.83	3.00	2.63	2.42	1.84	1.89	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	32.16	32.59	31.77	33.08	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.21	38.50	53.76	56.19	48.72	45.26	37.08	33.69	34.84	29.24
24123	1.94	1.81	1.65	1.57	1.88	2.13	3.08	3.89	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.26	2.83	3.00	2.63	2.42	1.84	1.89	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	32.16	32.59	31.77	33.08	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.21	38.50	53.76	56.19	48.72	45.26	37.08	33.69	34.84	29.24
24124	1.94	1.81	1.65	1.57	1.88	2.13	3.08	3.89	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.26	2.83	3.00	2.63	2.42	1.84	1.89	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	32.16	32.59	31.77	33.08	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.21	38.50	53.76	56.19	48.72	45.26	37.08	33.69	34.84	29.24
24125	1.94	1.81	1.65	1.57	1.88	2.13	3.08	3.89	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.26	2.83	3.00	2.63	2.42	1.84	1.89	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	32.16	32.59	31.77	33.08	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.21	38.50	53.76	56.19	48.72	45.26	37.08	33.69	34.84	29.24
24126	1.94	1.81	1.65	1.57	1.88	2.13	3.08	3.89	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.26	2.83	3.00	2.63	2.42	1.84	1.89	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	32.16	32.59	31.77	33.08	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.21	38.50	53.76	56.19	48.72	45.26	37.08	33.69	34.84	29.24
24127	1.94	1.81	1.65	1.57	1.88	2.13	3.08	3.89	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.26	2.83	3.00	2.63	2.42	1.84	1.89	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	32.16	32.59	31.77	33.08	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.21	38.50	53.76	56.19	48.72	45.26	37.08	33.69	34.84	29.24
24128	1.94	1.81	1.65	1.57	1.88	2.13	3.08	3.89	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.26	2.83	3.00	2.63	2.42	1.84	1.89	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	32.16	32.59	31.77	33.08	36.73	40.00	56.05	67.32	64.51	38.10	35.18	32.00	34.89	32.85	35.21	38.50	53.76	56.19	48.72	45.26	37.08	33.69	34.84	29.24
24129	1.94	1.81	1.65	1.57	1.88	2.13	3.08	3.89	4.30	2.51	2.17	1.99	2.23	2.06	2.21	2.26	2.83	3.00	2.63	2.42	1.84	1.89	1.75	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
24130	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT4_2	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
24131	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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

GOWANUS_GT4_3	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
24132	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT4_4	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
24133	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT4_5	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
24134	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT4_6	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
24135	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT4_7	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
24136	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GOWANUS_GT4_8	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
24137	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GREENBSH_115KV_TB3	31.15	31.77	31.08	32.45	35.92	39.02	54.49	65.27	62.00	36.62	33.77	30.74	33.50	31.51	33.82	37.08	52.13	54.32	47.11	43.80	36.06	32.57	33.85	28.45
55895	0.93	0.99	0.97	0.94	1.08	1.15	1.52	1.83	1.79	1.03	0.76	0.73	0.84	0.73	0.83	0.84	1.20	1.12	1.02	0.97	0.82	0.77	0.76	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
GREENDGE_115KV_TB5	30.11	30.66	29.91	31.36	34.63	37.63	52.57	62.38	58.72	35.16	33.19	30.06	32.67	30.98	33.02	36.47	51.35	54.12	47.12	43.68	35.79	31.99	33.41	28.13
80291	-0.11	-0.12	-0.21	-0.14	-0.22	-0.24	-0.39	-1.13	-1.48	-0.43	0.18	0.05	0.01	0.20	0.03	0.23	0.42	0.92	1.03	0.85	0.55	0.19	0.32	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	30.11	30.66	29.91	31.36	34.63	37.63	52.57	62.38	58.72	35.16	33.19	30.06	32.67	30.98	33.02	36.47	51.35	54.12	47.12	43.68	35.79	31.99	33.41	28.13
23582	-0.11	-0.12	-0.21	-0.14	-0.22	-0.24	-0.39	-1.13	-1.48	-0.43	0.18	0.05	0.01	0.20	0.03	0.23	0.42	0.92	1.03	0.85	0.55	0.19	0.32	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	30.11	30.66	29.90	31.36	34.63	37.63	52.57	62.38	58.73	35.16	33.19	30.06	32.66	30.98	33.01	36.47	51.35	54.12	47.13	43.68	35.80	31.99	33.41	28.13
23583	-0.12	-0.12	-0.21	-0.14	-0.22	-0.24	-0.40	-1.12	-1.48	-0.43	0.18	0.05	0.00	0.20	0.02	0.23	0.42	0.92	1.03	0.85	0.55	0.19	0.32	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENLWN_69_KV_BK 3	32.31	32.90	31.88	33.32	36.79	39.87	55.78	67.32	64.06	37.87	35.16	31.99	34.82	32.73	40.86	42.17	61.83	109.36	95.51	209.02	68.32	47.01	34.64	29.25
55738	2.09	2.12	1.76	1.80	1.94	2.00	2.81	3.87	3.86	2.28	2.14	1.97	2.15	1.94	2.14	2.17	2.52	2.69	2.44	2.18	1.51	1.63	1.55	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.73	-3.76	-8.38	-53.48	-46.98	-164.01	-31.58	-13.58	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
345004	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
GRISSOM___SOLAR	31.29	31.87	31.17	32.58	36.06	39.26	55.28	66.52	62.37	35.82	32.98	30.00	32.58	30.68	32.82	36.52	52.56	55.56	48.28	44.85	36.86	33.25	34.53	29.01
323813	1.06	1.09	1.05	1.07	1.21	1.40	2.32	3.08	2.16	0.23	-0.03	-0.02	-0.08	-0.11	-0.18	0.28	1.63	2.37	2.19	2.02	1.62	1.46	1.44	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
GROVEVILLE___HYD	32.08	32.59	31.78	33.15	36.74	40.04	56.17	67.55	64.51	37.97	35.06	31.84	34.68	32.65	35.04	38.46	54.00	56.61	49.17	45.64	37.38	33.80	34.96	29.32
323602	1.85	1.80	1.67	1.64	1.90	2.17	3.20	4.10	4.30	2.38	2.05	1.83	2.02	1.87	2.05	2.21	3.08	3.42	3.08	2.81	2.14	2.01	1.88	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
GRS_LOCK_115KV_LINE_2_SOLVAY	29.95	30.47	29.79	31.19	34.48	37.53	52.71	63.55	59.88	35.19	32.70	29.64	32.26	30.47	32.69	36.12	51.50	54.84	47.27	43.61	35.38	31.65	33.08	27.68
80269	-0.30	-0.31	-0.33	-0.32	-0.36	-0.33	-0.25	-0.16	-0.33	-0.40	-0.31	-0.37	-0.40	-0.32	-0.30	-0.12	-0.01	0.12	0.08	0.02	-0.06	-0.15	-0.17	-0.14
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.52	-1.10	-0.76	-0.20	0.00	-0.16	0.00

HAMLTNNY_34_KV_TB	29.93	30.47	29.78	31.20	34.46	37.53	52.71	63.54	59.87	35.17	32.73	29.66	32.27	30.50	32.69	36.12	51.52	54.85	47.28	43.65	35.43	31.68	33.12	27.73
80303	-0.31	-0.31	-0.33	-0.31	-0.38	-0.34	-0.26	-0.16	-0.34	-0.41	-0.29	-0.35	-0.39	-0.29	-0.30	-0.12	0.03	0.20	0.13	0.09	0.00	-0.12	-0.12	-0.09
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.46	-1.05	-0.73	-0.19	0.00	-0.15	0.00
HAMPSHIRE___PAPER_HYD	29.55	29.98	29.54	31.15	34.29	37.02	51.86	61.69	58.08	34.71	32.58	29.37	32.08	30.50	32.83	35.93	50.70	53.47	46.16	42.61	34.75	31.37	33.24	27.87
323593	-0.68	-0.80	-0.58	-0.36	-0.55	-0.85	-1.10	-1.92	-2.13	-0.88	-0.43	-0.64	-0.58	-0.29	-0.17	-0.31	-0.61	-0.71	-0.66	-0.73	-0.62	-0.43	0.05	0.04
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.99	-0.72	-0.50	-0.13	0.00	-0.10	0.00
HARDSCRABBLE_WT_PWR	31.30	31.89	31.24	32.57	36.02	39.11	54.62	65.73	62.02	36.08	32.97	29.95	32.55	30.48	32.53	36.04	51.60	54.20	47.16	43.85	36.19	32.63	33.91	28.44
323673	1.08	1.11	1.12	1.06	1.18	1.24	1.65	2.29	1.82	0.49	-0.04	-0.06	-0.11	-0.30	-0.47	-0.20	0.67	1.01	1.07	1.02	0.94	0.83	0.82	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	31.98	32.48	31.68	33.04	36.63	39.90	55.96	67.22	64.03	37.71	34.85	31.66	34.52	32.50	34.85	38.25	53.72	56.34	48.94	45.41	37.18	33.62	34.76	29.16
345025	1.76	1.70	1.56	1.53	1.79	2.03	3.00	3.78	3.82	2.12	1.84	1.65	1.85	1.71	1.86	2.00	2.79	3.15	2.84	2.58	1.94	1.82	1.67	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
HARSNRAD_115KV_TB1	29.11	29.71	28.97	30.70	33.85	36.36	50.51	59.68	56.58	34.18	33.13	30.53	33.08	31.66	33.34	36.31	50.02	50.64	44.11	41.30	34.20	30.53	32.38	27.59
81005	-1.12	-1.07	-1.15	-0.80	-0.99	-1.51	-2.45	-3.76	-3.62	-1.41	0.12	0.52	0.42	0.87	0.35	0.06	-0.90	-1.39	-1.48	-1.53	-1.05	-1.27	-0.70	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.51	0.01	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	30.30	30.71	30.22	31.71	34.96	37.86	53.31	63.73	59.98	35.54	33.22	29.93	32.83	31.14	33.70	37.21	52.51	55.28	47.81	44.05	35.83	32.32	33.87	28.34
24016	0.07	-0.07	0.10	0.20	0.12	-0.01	0.35	0.17	-0.22	-0.05	0.21	-0.09	0.17	0.35	0.71	0.97	1.32	1.42	1.22	0.87	0.50	0.52	0.71	0.52
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.67	-0.49	-0.34	-0.09	0.00	-0.07	0.00
HDSNBRDG_115KV_BRDG_TB1	29.75	30.29	29.61	31.00	34.28	37.30	52.34	62.84	59.49	35.01	32.57	29.58	32.20	30.40	32.59	35.95	50.57	52.92	45.84	42.51	34.92	31.41	32.69	27.50
355580	-0.48	-0.50	-0.51	-0.50	-0.57	-0.57	-0.62	-0.61	-0.72	-0.58	-0.44	-0.44	-0.46	-0.39	-0.40	-0.29	-0.36	-0.28	-0.25	-0.32	-0.32	-0.38	-0.40	-0.32
	-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
HELLGATE_13_KV_LD	32.27	32.71	31.87	33.19	36.82	40.12	56.22	67.48	64.69	38.26	35.38	32.17	35.09	33.03	35.40	38.75	54.03	56.37	48.85	45.32	37.14	33.75	34.95	29.33
55870	2.04	1.93	1.75	1.68	1.98	2.25	3.26	4.04	4.48	2.68	2.36	2.16	2.43	2.24	2.41	2.51	3.10	3.18	2.76	2.49	1.90	1.95	1.86	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	32.27	32.71	31.87	33.19	36.82	40.12	56.22	67.48	64.69	38.26	35.38	32.17	35.09	33.03	35.40	38.75	54.03	56.37	48.85	45.32	37.14	33.75	34.95	29.33
345018	2.04	1.93	1.75	1.68	1.98	2.25	3.26	4.04	4.48	2.68	2.36	2.16	2.43	2.24	2.41	2.51	3.10	3.18	2.76	2.49	1.90	1.95	1.86	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HEMPSTEAD____	32.21	32.73	31.80	33.19	36.73	39.89	55.95	67.48	64.21	37.91	35.11	31.96	34.81	32.76	43.12	43.71	65.41	130.70	113.97	272.80	81.02	52.53	34.75	29.23
23647	1.98	1.95	1.69	1.68	1.89	2.03	2.99	4.04	4.00	2.32	2.09	1.94	2.15	1.98	2.14	2.22	2.80	3.06	2.71	2.45	1.76	1.80	1.66	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-7.99	-5.25	-11.67	-74.44	-65.16	-227.52	-44.01	-18.94	0.00	0.00
HICKLING___1	30.32	30.85	30.10	31.59	34.80	37.78	52.90	62.62	59.20	35.46	33.90	30.72	33.38	31.71	33.65	36.69	51.49	54.69	47.38	43.63	35.66	31.81	33.32	28.11
23621	0.09	0.07	-0.02	0.08	-0.04	-0.09	-0.06	-0.83	-1.02	-0.13	0.89	0.71	0.72	0.92	0.66	0.45	0.56	1.07	1.10	0.80	0.42	0.02	0.23	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	-0.42	-0.19	0.00	0.00	0.00	0.00	0.00
HICKLING___2	30.32	30.85	30.10	31.59	34.80	37.78	52.90	62.62	59.20	35.46	33.90	30.72	33.38	31.71	33.65	36.69	51.49	54.69	47.38	43.63	35.66	31.81	33.32	28.11
23622	0.09	0.07	-0.02	0.08	-0.04	-0.09	-0.06	-0.83	-1.02	-0.13	0.89	0.71	0.72	0.92	0.66	0.45	0.56	1.07	1.10	0.80	0.42	0.02	0.23	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	-0.42	-0.19	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	31.93	32.44	31.63	33.00	36.58	39.87	56.01	67.40	63.94	37.65	34.77	31.53	34.33	32.34	34.81	38.12	53.58	56.25	48.92	45.43	37.19	33.61	34.75	29.14
23754	1.71	1.66	1.52	1.49	1.73	2.00	3.05	3.96	3.73	2.06	1.76	1.52	1.67	1.55	1.82	1.88	2.65	3.06	2.82	2.60	1.95	1.82	1.66	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
HIGH_RIVER___SOLAR	31.19	31.79	31.09	32.49	35.95	39.13	54.90	65.87	62.10	36.02	33.07	30.03	32.66	30.73	32.97	36.50	52.22	55.03	47.77	44.38	36.49	32.91	34.21	28.75
323847	0.96	1.00	0.97	0.98	1.11	1.26	1.93	2.43	1.89	0.43	0.06	0.02	0.00	-0.05	-0.02	0.26	1.29	1.84	1.68	1.54	1.25	1.11	1.12	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
HILLBURN___GT	31.95	32.43	31.63	32.98	36.58	39.83	55.87	67.10	63.98	37.71	34.85	31.69	34.55	32.53	34.87	38.22	53.58	56.18	48.79	45.29	37.06	33.54	34.67	29.11
23639	1.73	1.65	1.51	1.46	1.73	1.96	2.90	3.65	3.78	2.12	1.84	1.68	1.89	1.74	1.88	1.98	2.66	2.99	2.69	2.46	1.82	1.75	1.58	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

HILLSIDE_115KV_TB1	30.15	30.69	29.92	31.41	34.61	37.61	52.57	62.08	58.26	35.03	33.46	30.29	32.99	31.30	33.21	36.35	50.88	53.97	46.76	43.11	35.21	31.44	32.90	27.75
80332	-0.08	-0.09	-0.19	-0.10	-0.23	-0.26	-0.39	-1.36	-1.95	-0.56	0.45	0.28	0.32	0.51	0.21	0.11	-0.05	0.37	0.49	0.28	-0.03	-0.36	-0.19	-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	-0.40	-0.18	0.00	0.00	0.00	0.00	0.00
HISHELDN_WT_PWR	29.36	29.85	29.05	30.69	33.80	36.49	50.89	60.41	57.15	34.43	33.16	30.34	32.94	31.34	33.09	36.20	50.46	53.59	45.95	42.17	34.76	31.03	32.80	27.82
323625	-0.86	-0.94	-1.06	-0.82	-1.05	-1.38	-2.08	-3.03	-3.06	-1.15	0.15	0.33	0.28	0.55	0.10	-0.04	-0.48	-0.43	-0.51	-0.66	-0.48	-0.77	-0.29	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-0.37	-0.01	0.00	0.00	0.00	0.00
HOLTSVILLE_IC_1	32.41	33.03	32.00	33.43	36.94	40.12	56.24	67.84	64.49	38.08	35.21	31.99	34.80	32.70	40.74	42.16	61.89	108.45	94.69	205.53	67.81	46.93	34.83	29.35
23690	2.18	2.24	1.88	1.92	2.10	2.26	3.28	4.40	4.28	2.49	2.19	1.97	2.14	1.92	2.15	2.24	2.78	3.01	2.70	2.47	1.72	1.86	1.74	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.60	-3.68	-8.18	-52.25	-45.90	-160.23	-30.85	-13.27	0.00	0.00
HOLTSVILLE_IC_10	32.67	33.27	32.22	33.66	37.22	40.45	56.76	68.49	65.10	38.41	35.49	32.21	35.04	32.93	41.05	42.51	62.50	109.64	95.69	207.84	68.58	47.44	35.16	29.61
23699	2.44	2.48	2.11	2.15	2.37	2.58	3.79	5.05	4.89	2.83	2.47	2.19	2.37	2.14	2.40	2.55	3.30	3.59	3.16	2.90	2.13	2.21	2.07	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.66	-3.72	-8.28	-52.86	-46.43	-162.10	-31.21	-13.43	0.00	0.00
HOLTSVILLE_IC_2	32.41	33.03	32.00	33.43	36.94	40.12	56.24	67.84	64.49	38.08	35.21	31.99	34.80	32.70	40.74	42.16	61.89	108.45	94.69	205.53	67.81	46.93	34.83	29.35
23691	2.18	2.24	1.88	1.92	2.10	2.26	3.28	4.40	4.28	2.49	2.19	1.97	2.14	1.92	2.15	2.24	2.78	3.01	2.70	2.47	1.72	1.86	1.74	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.60	-3.68	-8.18	-52.25	-45.90	-160.23	-30.85	-13.27	0.00	0.00
HOLTSVILLE_IC_3	32.41	33.03	32.00	33.43	36.94	40.12	56.24	67.84	64.49	38.08	35.21	31.99	34.80	32.70	40.74	42.16	61.89	108.45	94.69	205.53	67.81	46.93	34.83	29.35
23692	2.18	2.24	1.88	1.92	2.10	2.26	3.28	4.40	4.28	2.49	2.19	1.97	2.14	1.92	2.15	2.24	2.78	3.01	2.70	2.47	1.72	1.86	1.74	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.60	-3.68	-8.18	-52.25	-45.90	-160.23	-30.85	-13.27	0.00	0.00
HOLTSVILLE_IC_4	32.41	33.03	32.00	33.43	36.94	40.12	56.24	67.84	64.49	38.08	35.21	31.99	34.80	32.70	40.74	42.16	61.89	108.45	94.69	205.53	67.81	46.93	34.83	29.35
23693	2.18	2.24	1.88	1.92	2.10	2.26	3.28	4.40	4.28	2.49	2.19	1.97	2.14	1.92	2.15	2.24	2.78	3.01	2.70	2.47	1.72	1.86	1.74	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.60	-3.68	-8.18	-52.25	-45.90	-160.23	-30.85	-13.27	0.00	0.00
HOLTSVILLE_IC_5	32.41	33.03	32.00	33.43	36.94	40.12	56.24	67.84	64.49	38.08	35.21	31.99	34.80	32.70	40.74	42.16	61.89	108.45	94.69	205.53	67.81	46.93	34.83	29.35
23694	2.18	2.24	1.88	1.92	2.10	2.26	3.28	4.40	4.28	2.49	2.19	1.97	2.14	1.92	2.15	2.24	2.78	3.01	2.70	2.47	1.72	1.86	1.74	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.60	-3.68	-8.18	-52.25	-45.90	-160.23	-30.85	-13.27	0.00	0.00
HOLTSVILLE_IC_6	32.67	33.27	32.22	33.66	37.22	40.45	56.76	68.49	65.10	38.41	35.49	32.21	35.04	32.93	41.05	42.51	62.50	109.64	95.69	207.84	68.58	47.44	35.16	29.61
23695	2.44	2.48	2.11	2.15	2.37	2.58	3.79	5.05	4.89	2.83	2.47	2.19	2.37	2.14	2.40	2.55	3.30	3.59	3.16	2.90	2.13	2.21	2.07	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.66	-3.72	-8.28	-52.86	-46.43	-162.10	-31.21	-13.43	0.00	0.00
HOLTSVILLE_IC_7	32.67	33.27	32.22	33.66	37.22	40.45	56.76	68.49	65.10	38.41	35.49	32.21	35.04	32.93	41.05	42.51	62.50	109.64	95.69	207.84	68.58	47.44	35.16	29.61
23696	2.44	2.48	2.11	2.15	2.37	2.58	3.79	5.05	4.89	2.83	2.47	2.19	2.37	2.14	2.40	2.55	3.30	3.59	3.16	2.90	2.13	2.21	2.07	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.66	-3.72	-8.28	-52.86	-46.43	-162.10	-31.21	-13.43	0.00	0.00
HOLTSVILLE_IC_8	32.67	33.27	32.22	33.66	37.22	40.45	56.76	68.49	65.10	38.41	35.49	32.21	35.04	32.93	41.05	42.51	62.50	109.64	95.69	207.84	68.58	47.44	35.16	29.61
23697	2.44	2.48	2.11	2.15	2.37	2.58	3.79	5.05	4.89	2.83	2.47	2.19	2.37	2.14	2.40	2.55	3.30	3.59	3.16	2.90	2.13	2.21	2.07	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.66	-3.72	-8.28	-52.86	-46.43	-162.10	-31.21	-13.43	0.00	0.00
HOLTSVILLE_IC_9	32.67	33.27	32.22	33.66	37.22	40.45	56.76	68.49	65.10	38.41	35.49	32.21	35.04	32.93	41.05	42.51	62.50	109.64	95.69	207.84	68.58	47.44	35.16	29.61
23698	2.44	2.48	2.11	2.15	2.37	2.58	3.79	5.05	4.89	2.83	2.47	2.19	2.37	2.14	2.40	2.55	3.30	3.59	3.16	2.90	2.13	2.21	2.07	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.66	-3.72	-8.28	-52.86	-46.43	-162.10	-31.21	-13.43	0.00	0.00
HOMER_HL_115KV_TB2	30.49	31.09	30.27	31.91	35.22	38.16	53.42	63.84	60.15	36.14	34.70	31.78	34.47	32.85	34.68	37.82	52.52	57.23	48.50	43.85	36.08	32.14	33.82	28.55
355744	0.26	0.31	0.16	0.40	0.38	0.29	0.45	0.39	-0.08	0.56	1.69	1.77	1.81	2.06	1.69	1.58	1.59	1.67	1.37	1.00	0.84	0.34	0.73	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-1.05	-0.01	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	29.02	29.86	28.93	29.74	32.68	35.17	49.79	59.91	55.99	34.40	33.64	30.56	32.76	31.21	33.30	36.60	51.86	55.76	48.69	44.87	36.70	32.91	34.23	28.56
323690	-1.20	-0.93	-1.19	-1.77	-2.17	-2.70	-3.18	-3.54	-4.23	-1.19	0.62	0.54	0.10	0.42	0.31	0.36	0.93	1.46	2.11	2.03	1.46	1.11	1.14	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.11	-0.49	-0.01	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS	29.68	30.25	29.71	31.41	34.65	37.52	52.42	62.14	58.98	35.36	32.99	29.82	32.19	30.49	32.56	35.45	49.54	51.90	44.73	41.81	34.79	31.42	33.03	27.81
23644	-0.54	-0.53	-0.41	-0.10	-0.20	-0.35	-0.55	-1.31	-1.23	-0.23	-0.02	-0.19	-0.47	-0.30	-0.43	-0.80	-1.39	-1.30	-1.36	-1.03	-0.45	-0.37	-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

HQ_GEN_CEDARS_PROXY	29.68	30.25	29.16	31.41	34.65	37.52	52.42	62.14	58.98	35.36	32.99	29.82	32.19	30.49	32.56	35.45	49.54	51.90	44.73	41.81	34.79	31.42	33.03	27.81
323590	-0.54	-0.53	-0.41	-0.10	-0.19	-0.35	-0.54	-1.31	-1.23	-0.23	-0.02	-0.19	-0.47	-0.30	-0.43	-0.80	-1.39	-1.29	-1.36	-1.02	-0.45	-0.37	-0.06	-0.01
	0.00	0.00	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
HQ_GEN_CHPE_PROXY	32.19	32.64	31.80	33.14	36.76	40.03	55.95	67.10	65.58	38.10	35.22	32.03	34.92	32.89	35.25	38.55	53.77	56.06	48.62	45.07	36.94	33.64	34.84	29.22
323851	1.97	1.86	1.69	1.63	1.92	2.16	2.98	3.66	4.19	2.52	2.21	2.02	2.26	2.10	2.27	2.31	2.84	2.87	2.53	2.24	1.70	1.84	1.76	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HQ_GEN_IMPORT	30.22	30.78	30.12	31.51	34.84	37.87	52.97	63.44	61.39	35.59	33.01	30.01	32.66	30.78	32.99	36.24	50.93	53.19	46.09	42.83	35.24	31.80	33.09	27.82
323601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HQ_GEN_WHEEL	30.22	30.78	30.12	31.51	34.84	37.87	52.97	63.44	61.39	35.59	33.01	30.01	32.66	30.78	32.99	36.24	50.93	53.19	46.09	42.83	35.24	31.80	33.09	27.82
23651	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
HUDSON AVE_GT_3	32.20	32.65	31.81	33.17	36.82	40.09	56.09	67.33	64.59	38.18	35.29	32.09	35.00	32.97	35.34	38.66	53.96	56.28	48.82	45.26	37.10	33.73	34.93	29.29
23810	1.97	1.87	1.69	1.66	1.98	2.22	3.13	3.89	4.38	2.59	2.28	2.08	2.34	2.19	2.35	2.41	3.03	3.09	2.73	2.43	1.85	1.93	1.84	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	32.20	32.65	31.81	33.17	36.82	40.09	56.09	67.33	64.59	38.18	35.29	32.09	35.00	32.97	35.34	38.66	53.96	56.28	48.82	45.26	37.10	33.73	34.93	29.29
23540	1.97	1.87	1.69	1.66	1.98	2.22	3.13	3.89	4.38	2.59	2.28	2.08	2.34	2.19	2.35	2.41	3.03	3.09	2.73	2.43	1.85	1.93	1.84	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	32.20	32.65	31.81	33.17	36.82	40.09	56.09	67.33	64.59	38.18	35.29	32.09	35.00	32.97	35.34	38.66	53.96	56.28	48.82	45.26	37.10	33.73	34.93	29.29
23657	1.97	1.87	1.69	1.66	1.98	2.22	3.13	3.89	4.38	2.59	2.28	2.08	2.34	2.19	2.35	2.41	3.03	3.09	2.73	2.43	1.85	1.93	1.84	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_10	32.15	32.59	31.76	33.09	36.68	39.95	55.92	67.07	64.38	38.04	35.09	31.92	34.81	32.79	35.14	38.44	53.67	55.98	48.56	45.04	36.86	33.54	34.76	29.13
24168	1.93	1.81	1.65	1.58	1.84	2.08	2.96	3.63	4.17	2.46	2.08	1.90	2.15	2.01	2.15	2.19	2.74	2.78	2.47	2.20	1.62	1.74	1.68	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
HUDSON___115KV_TB 4	31.68	32.30	31.59	32.99	36.53	39.75	55.65	66.81	63.30	37.06	34.02	30.91	33.67	31.67	33.98	37.35	52.68	55.41	48.25	44.81	36.87	33.22	34.48	28.93
355613	1.46	1.51	1.47	1.48	1.69	1.88	2.69	3.37	3.09	1.47	1.01	0.90	1.01	0.88	0.99	1.11	1.75	2.22	2.15	1.98	1.62	1.43	1.39	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
HUNTER MOUNT___DRP	31.78	32.40	31.69	33.10	36.66	39.92	55.92	67.19	63.65	37.22	34.14	30.98	33.73	31.74	34.06	37.47	52.94	55.76	48.54	45.06	37.05	33.36	34.62	29.04
323613	1.56	1.62	1.58	1.59	1.82	2.05	2.96	3.75	3.44	1.64	1.13	0.97	1.07	0.95	1.07	1.23	2.01	2.57	2.45	2.23	1.81	1.56	1.53	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
HUNTINGTON_RES_REC	32.44	33.03	32.00	33.43	36.94	40.09	56.16	67.77	64.45	38.06	35.24	32.02	34.83	32.74	40.85	42.23	61.99	109.12	95.26	207.55	68.23	47.10	34.83	29.37
323705	2.21	2.24	1.88	1.92	2.09	2.22	3.20	4.33	4.24	2.47	2.22	2.01	2.17	1.95	2.19	2.27	2.77	3.01	2.68	2.42	1.74	1.86	1.74	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.67	-3.73	-8.29	-52.92	-46.49	-162.30	-31.25	-13.44	0.00	0.00
HUNTLEY___63	29.30	29.90	29.14	30.90	34.04	36.64	50.96	60.32	57.05	34.50	33.44	30.79	33.36	31.93	33.64	36.68	50.54	52.20	44.97	41.69	34.47	30.77	32.67	27.80
23557	-0.93	-0.88	-0.98	-0.61	-0.80	-1.23	-2.00	-3.13	-3.15	-1.09	0.43	0.78	0.70	1.15	0.65	0.44	-0.39	-0.99	-1.12	-1.14	-0.77	-1.03	-0.41	-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
HUNTLEY___64	29.30	29.90	29.14	30.90	34.04	36.64	50.96	60.32	57.05	34.50	33.44	30.79	33.36	31.93	33.64	36.68	50.54	52.20	44.97	41.69	34.47	30.77	32.67	27.80
23558	-0.93	-0.88	-0.98	-0.61	-0.80	-1.23	-2.00	-3.13	-3.15	-1.09	0.43	0.78	0.70	1.15	0.65	0.44	-0.39	-0.99	-1.12	-1.14	-0.77	-1.03	-0.41	-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
HUNTLEY___65	29.30	29.90	29.14	30.90	34.04	36.64	50.96	60.32	57.05	34.50	33.44	30.79	33.36	31.93	33.64	36.68	50.54	52.20	44.97	41.69	34.47	30.77	32.67	27.80
23559	-0.93	-0.88	-0.98	-0.61	-0.80	-1.23	-2.00	-3.13	-3.15	-1.09	0.43	0.78	0.70	1.15	0.65	0.44	-0.39	-0.99	-1.12	-1.14	-0.77	-1.03	-0.41	-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
HUNTLEY___66	29.30	29.90	29.14	30.90	34.04	36.64	50.96	60.32	57.05	34.50	33.44	30.79	33.36	31.93	33.64	36.68	50.54	52.20	44.97	41.69	34.47	30.77	32.67	27.80
23560	-0.93	-0.88	-0.98	-0.61	-0.80	-1.23	-2.00	-3.13	-3.15	-1.09	0.43	0.78	0.70	1.15	0.65	0.44	-0.39	-0.99	-1.12	-1.14	-0.77	-1.03	-0.41	-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

HUNTLEY___67	29.24	29.82	29.08	30.80	33.95	36.57	50.84	60.27	57.06	34.49	33.36	30.67	33.26	31.77	33.48	36.51	50.40	52.81	45.22	41.67	34.46	30.76	32.59	27.68
23561	-0.98	-0.96	-1.04	-0.71	-0.90	-1.30	-2.12	-3.18	-3.15	-1.10	0.35	0.66	0.60	0.98	0.49	0.26	-0.52	-1.00	-1.15	-1.17	-0.78	-1.04	-0.50	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.27	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	29.24	29.82	29.08	30.80	33.95	36.57	50.84	60.27	57.06	34.49	33.36	30.67	33.26	31.77	33.48	36.51	50.40	52.81	45.22	41.67	34.46	30.76	32.59	27.68
23562	-0.98	-0.96	-1.04	-0.71	-0.90	-1.30	-2.12	-3.18	-3.15	-1.10	0.35	0.66	0.60	0.98	0.49	0.26	-0.52	-1.00	-1.15	-1.17	-0.78	-1.04	-0.50	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.27	0.00	0.00	0.00	0.00	0.00
HYLAND___LFGE	30.72	31.18	30.44	32.04	35.32	38.37	54.04	64.56	60.78	35.73	34.16	31.01	33.26	31.57	33.60	36.98	52.02	55.20	48.20	44.64	36.71	32.67	34.28	28.90
323620	0.50	0.40	0.32	0.53	0.48	0.51	1.07	1.12	0.57	0.14	1.14	1.00	0.60	0.79	0.61	0.74	1.09	2.01	2.11	1.81	1.47	0.87	1.19	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
INDECK___CORINTH	32.22	32.86	32.17	33.61	37.24	40.72	57.23	68.51	64.63	37.72	34.59	31.38	34.15	32.04	34.51	38.11	54.21	56.89	49.32	45.84	37.58	33.74	35.29	29.56
23802	2.00	2.08	2.05	2.10	2.40	2.85	4.27	5.06	4.42	2.13	1.58	1.38	1.49	1.25	1.52	1.87	3.29	3.70	3.23	3.01	2.34	1.94	2.20	1.73
	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
INDECK___ILION	30.88	31.45	30.76	32.12	35.53	38.61	53.96	64.78	61.32	35.95	33.07	30.05	32.69	30.70	32.85	36.28	51.50	53.92	46.82	43.52	35.84	32.33	33.61	28.21
23567	0.65	0.67	0.65	0.61	0.68	0.74	0.99	1.34	1.11	0.36	0.05	0.04	0.03	-0.08	-0.14	0.03	0.57	0.72	0.73	0.69	0.60	0.53	0.51	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	30.48	31.10	30.27	31.91	35.22	38.16	53.41	63.84	60.15	36.14	34.70	31.78	34.47	32.85	34.66	37.83	52.52	57.24	48.51	43.85	36.08	32.13	33.82	28.55
23982	0.26	0.31	0.16	0.40	0.38	0.29	0.44	0.39	-0.08	0.55	1.69	1.77	1.81	2.06	1.67	1.58	1.59	1.67	1.37	1.00	0.84	0.33	0.73	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-1.05	-0.01	0.00	0.00	0.00	0.00
INDECK___OSWEGO	29.37	29.83	29.19	30.56	33.77	36.71	51.49	62.57	58.42	34.42	32.03	29.09	31.73	30.03	32.24	35.55	51.91	57.24	48.91	44.49	35.07	31.01	32.85	27.16
23783	-0.92	-0.95	-0.93	-0.95	-1.08	-1.16	-1.48	-1.75	-1.79	-1.17	-0.98	-0.92	-0.93	-0.76	-0.75	-0.70	-0.97	-1.04	-0.88	-0.91	-0.84	-0.79	-0.77	-0.66
	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.95	-5.08	-3.70	-2.57	-0.67	0.00	-0.53	0.00
INDECK___YERKES	29.33	29.93	29.16	30.93	34.07	36.67	50.99	60.37	57.11	34.53	33.48	30.82	33.39	31.97	33.66	36.72	50.60	52.27	45.03	41.74	34.51	30.80	32.71	27.83
23781	-0.90	-0.85	-0.95	-0.58	-0.78	-1.20	-1.97	-3.08	-3.09	-1.05	0.46	0.81	0.73	1.18	0.67	0.48	-0.33	-0.92	-1.07	-1.09	-0.73	-1.00	-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	0.00
INDIAN POINT_GT_1	31.92	32.41	31.59	32.94	36.52	39.76	55.73	66.96	63.90	37.67	34.82	31.67	34.51	32.48	34.82	38.15	53.43	55.97	48.57	45.08	36.92	33.45	34.61	29.04
24139	1.69	1.62	1.48	1.43	1.68	1.89	2.77	3.51	3.69	2.09	1.81	1.66	1.85	1.70	1.83	1.91	2.50	2.77	2.48	2.24	1.67	1.65	1.52	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
INDIAN POINT_GT_2	31.92	32.41	31.59	32.94	36.52	39.76	55.73	66.96	63.90	37.67	34.82	31.67	34.51	32.48	34.82	38.15	53.43	55.97	48.57	45.08	36.92	33.45	34.61	29.04
23659	1.69	1.62	1.48	1.43	1.68	1.89	2.77	3.51	3.69	2.09	1.81	1.66	1.85	1.70	1.83	1.91	2.50	2.77	2.48	2.24	1.67	1.65	1.52	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
INDIAN POINT_GT_3	31.92	32.41	31.59	32.94	36.52	39.76	55.73	66.96	63.90	37.67	34.82	31.67	34.51	32.48	34.82	38.15	53.43	55.97	48.57	45.08	36.92	33.45	34.61	29.04
24019	1.69	1.62	1.48	1.43	1.68	1.89	2.77	3.51	3.69	2.09	1.81	1.66	1.85	1.70	1.83	1.91	2.50	2.77	2.48	2.24	1.67	1.65	1.52	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
INDIAN POINT___2	31.90	32.39	31.57	32.92	36.52	39.75	55.72	66.91	63.85	37.63	34.79	31.64	34.49	32.46	34.80	38.13	53.43	55.95	48.57	45.09	36.92	33.44	34.59	29.03
23530	1.68	1.61	1.46	1.42	1.67	1.88	2.76	3.47	3.64	2.05	1.78	1.63	1.83	1.68	1.81	1.89	2.50	2.76	2.48	2.25	1.67	1.65	1.50	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
INDIAN POINT___3	31.89	32.38	31.57	32.92	36.51	39.75	55.70	66.91	63.85	37.64	34.79	31.64	34.49	32.46	34.80	38.13	53.42	55.92	48.55	45.06	36.90	33.43	34.59	29.03
23531	1.66	1.60	1.46	1.41	1.66	1.87	2.73	3.47	3.64	2.05	1.78	1.63	1.83	1.68	1.81	1.90	2.49	2.73	2.46	2.23	1.66	1.63	1.50	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDIANHD_69_KV_BK1	32.54	33.14	32.09	33.53	37.05	40.23	56.39	68.05	64.71	38.19	35.34	32.10	34.91	32.81	40.92	42.33	62.19	109.33	95.41	207.64	68.37	47.23	34.97	29.47
55831	2.32	2.35	1.97	2.02	2.21	2.36	3.42	4.61	4.51	2.60	2.33	2.08	2.25	2.02	2.26	2.36	2.98	3.24	2.85	2.59	1.90	2.00	1.88	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.67	-3.72	-8.28	-52.89	-46.47	-162.22	-31.23	-13.44	0.00	0.00
INGHAM_C_115KV_TB7	31.59	32.18	31.49	32.84	36.34	39.47	55.13	66.32	62.51	36.20	32.94	29.89	32.49	30.40	32.50	36.09	51.98	54.65	47.55	44.20	36.44	32.84	34.14	28.59
356103	1.37	1.39	1.38	1.33	1.50	1.60	2.16	2.88	2.30	0.62	-0.07	-0.12	-0.17	-0.39	-0.49	-0.15	1.05	1.46	1.45	1.37	1.20	1.05	1.05	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IP CORINTH___1	32.22	32.86	32.17	33.61	37.24	40.71	57.23	68.51	64.63	37.72	34.60	31.38	34.15	32.03	34.51	38.11	54.21	56.89	49.32	45.84	37.58	33.74	35.29	29.56
23988	2.00	2.08	2.05	2.10	2.40	2.85	4.27	5.06	4.43	2.14	1.58	1.38	1.49	1.25	1.52	1.87	3.29	3.70	3.23	3.01	2.34	1.94	2.20	1.73
	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
IP___TICONDEROGA	33.10	33.85	33.28	34.68	38.47	42.48	59.98	71.50	66.99	38.66	35.31	32.16	34.77	32.60	35.45	39.35	55.80	59.05	51.06	47.50	38.79	34.60	36.66	30.53
23804	2.88	3.06	3.17	3.17	3.63	4.61	7.02	8.06	6.78	3.07	2.30	2.15	2.11	1.82	2.46	3.11	4.87	5.86	4.96	4.67	3.55	2.80	3.57	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ISLIP_RES_REC	32.76	33.36	32.30	33.75	37.33	40.59	56.99	68.79	65.35	38.56	35.60	32.31	35.13	33.02	41.19	42.66	62.76	110.10	96.10	208.66	68.86	47.61	35.28	29.71
323679	2.54	2.57	2.19	2.24	2.49	2.72	4.03	5.35	5.14	2.97	2.58	2.29	2.47	2.23	2.51	2.68	3.52	3.85	3.39	3.10	2.29	2.34	2.20	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.69	-3.73	-8.31	-53.06	-46.61	-162.73	-31.33	-13.48	0.00	0.00
JAMAICA__27_KV_LOAD	32.41	32.83	32.01	33.34	36.96	40.29	56.43	67.65	64.91	38.33	35.25	32.06	34.98	32.97	35.31	38.65	53.97	56.26	48.83	45.31	37.02	33.71	35.01	29.29
355505	2.19	2.04	1.90	1.82	2.11	2.42	3.47	4.20	4.70	2.74	2.23	2.05	2.33	2.18	2.32	2.40	3.04	3.07	2.74	2.48	1.78	1.92	1.93	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
JANIS___SOLAR	31.18	31.71	31.04	32.53	36.00	39.37	55.44	67.09	63.02	36.34	33.48	30.18	32.73	30.81	33.00	36.68	51.94	55.41	48.61	45.02	36.94	33.14	34.43	28.93
323808	0.96	0.93	0.92	1.01	1.16	1.49	2.48	3.64	2.81	0.75	0.47	0.17	0.07	0.03	0.01	0.43	1.01	2.21	2.52	2.19	1.69	1.35	1.34	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
JARVIS____	30.36	30.91	30.24	31.64	34.98	38.02	53.07	63.63	60.36	35.70	33.08	30.07	32.75	30.85	33.06	36.35	51.13	53.34	46.26	42.98	35.35	31.92	33.19	27.91
23743	0.13	0.12	0.12	0.12	0.14	0.15	0.11	0.19	0.15	0.11	0.07	0.06	0.09	0.06	0.07	0.11	0.20	0.15	0.17	0.15	0.10	0.12	0.10	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
JENNISON___1	31.24	31.79	31.01	32.44	35.93	39.35	55.41	66.86	63.14	36.94	34.16	30.95	33.70	31.57	33.75	37.24	51.64	54.83	48.10	44.42	36.45	32.64	33.90	28.68
23625	1.02	1.00	0.89	0.93	1.08	1.48	2.44	3.41	2.93	1.35	1.15	0.94	1.03	0.79	0.76	1.00	0.72	1.64	2.01	1.59	1.20	0.85	0.81	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
JENNISON___2	31.24	31.79	31.01	32.44	35.93	39.35	55.41	66.86	63.14	36.94	34.16	30.95	33.70	31.57	33.75	37.24	51.64	54.83	48.10	44.42	36.45	32.64	33.90	28.68
23626	1.02	1.00	0.89	0.93	1.08	1.48	2.44	3.41	2.93	1.35	1.15	0.94	1.03	0.79	0.76	1.00	0.72	1.64	2.01	1.59	1.20	0.85	0.81	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
JERICHO_RISE_WT_PWR	29.30	29.86	29.28	30.90	34.15	37.03	51.85	61.73	58.74	35.13	32.71	29.66	32.00	30.30	32.36	35.30	49.43	51.75	44.59	41.71	34.68	31.33	32.85	27.64
323719	-0.92	-0.93	-0.84	-0.61	-0.70	-0.84	-1.12	-1.71	-1.47	-0.45	-0.30	-0.36	-0.66	-0.49	-0.64	-0.94	-1.50	-1.44	-1.50	-1.12	-0.56	-0.47	-0.24	-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
KATONAH__115KV_46KV_TB4	31.98	32.49	31.68	33.03	36.61	39.89	55.93	67.23	64.17	37.85	34.97	31.79	34.64	32.61	34.97	38.31	53.67	56.15	48.75	45.24	37.06	33.56	34.72	29.12
355592	1.76	1.71	1.56	1.53	1.77	2.02	2.96	3.79	3.96	2.27	1.96	1.78	1.98	1.82	1.98	2.07	2.74	2.96	2.65	2.41	1.81	1.76	1.64	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
KCE_NY_1	31.83	32.46	31.81	33.20	36.76	40.08	56.19	67.22	63.59	37.27	34.27	31.12	33.88	31.85	34.30	37.81	53.54	56.00	48.51	45.11	37.11	33.36	34.73	29.15
323755	1.60	1.68	1.69	1.69	1.92	2.21	3.23	3.78	3.38	1.68	1.26	1.11	1.22	1.07	1.31	1.57	2.61	2.80	2.42	2.28	1.87	1.56	1.65	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
KCE_NY_6_ESR	29.70	30.27	29.50	31.20	34.40	37.12	51.69	61.37	58.17	35.08	33.88	31.07	33.70	32.17	33.90	37.05	51.29	55.45	46.94	42.56	35.12	31.32	33.13	28.10
323823	-0.52	-0.51	-0.62	-0.31	-0.44	-0.75	-1.28	-2.09	-2.06	-0.51	0.87	1.06	1.04	1.38	0.91	0.80	0.36	0.11	-0.10	-0.28	-0.12	-0.48	0.03	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.95	-0.01	0.00	0.00	0.00	0.00
KEDC PORT_JEFF_GT2	32.63	33.23	32.19	33.63	37.17	40.40	56.67	68.37	64.98	38.34	35.44	32.18	34.99	32.90	41.00	42.46	62.41	109.38	95.25	207.17	68.42	47.34	35.10	29.57
24210	2.41	2.44	2.07	2.12	2.33	2.53	3.70	4.93	4.78	2.76	2.42	2.16	2.34	2.11	2.36	2.50	3.22	3.43	2.82	2.56	2.03	2.15	2.01	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.65	-3.71	-8.26	-52.75	-46.34	-161.78	-31.15	-13.40	0.00	0.00
KEDC PORT_JEFF_GT3	32.63	33.23	32.19	33.63	37.17	40.40	56.67	68.37	64.98	38.34	35.44	32.18	34.99	32.90	41.00	42.46	62.41	109.38	95.25	207.17	68.42	47.34	35.10	29.57
24211	2.41	2.44	2.07	2.12	2.33	2.53	3.70	4.93	4.78	2.76	2.42	2.16	2.34	2.11	2.36	2.50	3.22	3.43	2.82	2.56	2.03	2.15	2.01	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.65	-3.71	-8.26	-52.75	-46.34	-161.78	-31.15	-13.40	0.00	0.00
KEDC_GLWD_GT4	32.27	32.79	31.90	33.28	36.85	40.07	56.19	67.69	64.50	38.08	35.27	32.10	34.97	32.92	44.25	44.52	67.12	140.06	122.29	301.30	86.57	55.00	34.89	29.32
24219	2.05	2.01	1.78	1.77	2.00	2.20	3.23	4.25	4.29	2.49	2.25	2.08	2.30	2.13	2.30	2.39	3.09	3.32	2.93	2.66	1.96	1.96	1.81	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-8.96	-5.88	-13.09	-83.55	-73.27	-255.81	-49.36	-21.24	0.00	0.00

KEDC_GLWD_GT5	32.27	32.79	31.90	33.28	36.85	40.07	56.19	67.69	64.50	38.08	35.27	32.10	34.97	32.92	44.25	44.52	67.12	140.06	122.29	301.30	86.57	55.00	34.89	29.32
24220	2.05	2.01	1.78	1.77	2.00	2.20	3.23	4.25	4.29	2.49	2.25	2.08	2.30	2.13	2.30	2.39	3.09	3.32	2.93	2.66	1.96	1.96	1.81	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-8.96	-5.88	-13.09	-83.55	-73.27	-255.81	-49.36	-21.24	0.00	0.00
KENSICO____	32.00	32.49	31.66	33.02	36.61	39.85	55.84	67.10	64.07	37.80	34.95	31.78	34.64	32.61	34.97	38.30	53.62	56.07	48.67	45.16	36.99	33.53	34.70	29.11
23655	1.77	1.71	1.55	1.51	1.76	1.98	2.88	3.66	3.86	2.21	1.93	1.76	1.98	1.83	1.98	2.05	2.69	2.88	2.58	2.33	1.75	1.74	1.61	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
KERHONKS_69_KV_TR1_REV_LBMP_G	31.90	32.41	31.60	32.98	36.56	39.84	55.96	67.39	63.80	37.55	34.66	31.44	34.23	32.25	34.76	38.05	53.51	56.19	48.88	45.39	37.16	33.58	34.73	29.12
345021	1.68	1.63	1.49	1.46	1.71	1.97	3.00	3.95	3.59	1.96	1.64	1.43	1.57	1.46	1.77	1.81	2.58	3.00	2.78	2.55	1.92	1.79	1.64	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
KIAC_JFK_GT1	32.23	32.65	31.83	33.16	36.76	40.07	56.06	67.19	64.49	38.11	35.05	31.89	34.79	32.77	35.08	38.39	53.61	55.88	48.49	44.99	36.76	33.48	34.77	29.10
23816	2.00	1.87	1.72	1.65	1.92	2.20	3.10	3.75	4.28	2.53	2.04	1.88	2.13	1.99	2.09	2.15	2.68	2.68	2.40	2.16	1.52	1.69	1.68	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
KIAC_JFK_GT2	32.23	32.65	31.83	33.16	36.76	40.07	56.06	67.19	64.49	38.11	35.05	31.89	34.79	32.77	35.08	38.39	53.61	55.88	48.49	44.99	36.76	33.48	34.77	29.10
23817	2.00	1.87	1.72	1.65	1.92	2.20	3.10	3.75	4.28	2.53	2.04	1.88	2.13	1.99	2.09	2.15	2.68	2.68	2.40	2.16	1.52	1.69	1.68	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
KIAC_JFK____	32.23	32.65	31.84	33.16	36.76	40.07	56.06	67.20	64.48	38.11	35.05	31.89	34.79	32.77	35.09	38.39	53.61	55.87	48.48	44.99	36.75	33.48	34.76	29.10
323774	2.01	1.86	1.72	1.65	1.92	2.20	3.10	3.75	4.28	2.53	2.04	1.88	2.13	1.99	2.10	2.15	2.68	2.68	2.39	2.16	1.52	1.69	1.68	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
KINTIGH__24_KV_GSU	29.06	29.65	28.93	30.59	33.76	36.43	50.72	60.25	57.04	34.25	32.87	30.19	32.76	31.27	33.03	36.15	50.04	51.89	44.69	41.49	34.29	30.66	32.37	27.46
356498	-1.16	-1.13	-1.19	-0.92	-1.09	-1.44	-2.25	-3.20	-3.16	-1.33	-0.14	0.18	0.10	0.49	0.04	-0.09	-0.88	-1.30	-1.41	-1.34	-0.95	-1.14	-0.71	-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
KINTIGH____	29.04	29.63	28.90	30.56	33.73	36.41	50.68	60.20	56.99	34.22	32.85	30.17	32.74	31.25	33.02	36.11	50.01	51.84	44.64	41.46	34.27	30.63	32.35	27.43
23543	-1.19	-1.16	-1.22	-0.95	-1.12	-1.46	-2.28	-3.25	-3.22	-1.37	-0.16	0.16	0.08	0.46	0.03	-0.13	-0.92	-1.36	-1.45	-1.37	-0.97	-1.16	-0.74	-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
KNTFSRNC_46_KV_46KV_LOAD	29.72	30.29	29.70	31.32	34.65	37.63	52.77	62.87	59.78	35.69	33.26	30.22	32.62	30.86	32.99	35.92	50.30	52.68	45.45	42.48	35.30	31.83	33.40	28.03
80397	-0.50	-0.49	-0.41	-0.19	-0.19	-0.24	-0.20	-0.58	-0.43	0.11	0.25	0.20	-0.04	0.07	-0.01	-0.32	-0.63	-0.51	-0.64	-0.35	0.06	0.04	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
LACHUTE___HYDRO	33.10	33.85	33.28	34.68	38.47	42.48	59.98	71.50	66.98	38.66	35.31	32.16	34.77	32.60	35.45	39.35	55.80	59.05	51.05	47.50	38.79	34.60	36.66	30.53
323717	2.88	3.06	3.17	3.17	3.63	4.61	7.02	8.06	6.78	3.07	2.30	2.15	2.11	1.82	2.46	3.11	4.87	5.86	4.96	4.67	3.55	2.80	3.57	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	29.63	30.18	29.66	31.37	34.57	37.33	52.05	61.71	58.42	35.17	32.92	29.71	32.17	30.49	32.58	35.39	49.52	52.03	44.83	41.74	34.55	31.19	33.04	27.82
80681	-0.59	-0.61	-0.45	-0.14	-0.27	-0.54	-0.91	-1.82	-1.79	-0.42	-0.10	-0.30	-0.49	-0.29	-0.41	-0.86	-1.60	-1.65	-1.62	-1.34	-0.76	-0.61	-0.10	-0.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.49	-0.36	-0.25	-0.06	0.00	-0.05	0.00
LEDERLE____	32.06	32.55	31.73	33.09	36.70	39.97	56.06	67.35	64.22	37.83	34.99	31.81	34.68	32.65	35.00	38.38	53.82	56.41	48.97	45.45	37.20	33.66	34.80	29.21
23769	1.83	1.76	1.62	1.58	1.86	2.10	3.10	3.91	4.01	2.24	1.97	1.80	2.02	1.86	2.01	2.13	2.89	3.22	2.88	2.62	1.95	1.87	1.71	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
LIGHTHSE_115KV_TB6	29.65	30.10	29.51	30.95	34.13	37.09	52.13	62.90	58.69	34.57	32.33	29.25	32.15	30.66	33.09	36.62	53.01	57.41	49.32	44.89	35.52	31.69	33.59	27.83
355974	-0.61	-0.69	-0.61	-0.56	-0.71	-0.78	-0.84	-1.22	-1.52	-1.02	-0.68	-0.76	-0.51	-0.13	0.10	0.38	0.58	0.30	0.38	0.08	-0.23	-0.10	0.09	0.00
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-3.92	-2.85	-1.98	-0.51	0.00	-0.41	0.00
LINDEN COGEN____	32.09	32.53	31.71	33.03	36.65	39.90	55.87	67.05	64.28	37.95	35.07	31.89	34.78	32.77	35.12	38.42	53.65	56.04	48.65	45.11	36.95	33.59	34.75	29.17
23786	1.87	1.75	1.59	1.52	1.81	2.03	2.91	3.60	4.08	2.36	2.06	1.88	2.13	1.98	2.13	2.18	2.72	2.85	2.55	2.28	1.71	1.80	1.66	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
LINDHRST_69_KV_BK1	32.61	33.18	32.16	33.61	37.15	40.36	56.63	68.36	64.99	38.35	35.49	32.26	35.09	33.02	41.65	42.92	63.34	114.76	100.08	223.01	71.62	48.72	35.16	29.59
356055	2.39	2.39	2.05	2.10	2.31	2.49	3.67	4.92	4.78	2.76	2.47	2.24	2.43	2.23	2.45	2.60	3.33	3.65	3.25	3.02	2.15	2.20	2.07	1.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-6.21	-4.08	-9.08	-57.91	-50.74	-177.16	-34.23	-14.72	0.00	0.00

LIPA_MISC_IPP	32.55	33.17	32.11	33.55	37.08	40.32	56.55	68.23	64.78	38.22	35.28	32.02	34.82	32.72	40.80	42.23	62.09	108.98	95.14	206.56	68.15	47.14	34.96	29.45
23656	2.33	2.38	2.00	2.04	2.24	2.45	3.59	4.78	4.57	2.63	2.26	2.00	2.16	1.94	2.18	2.29	2.93	3.26	2.90	2.64	1.89	2.00	1.87	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.52	-46.14	-161.08	-31.01	-13.34	0.00	0.00
LISF___SOLAR	32.61	33.22	32.17	33.60	37.15	40.40	56.68	68.38	64.92	38.28	35.30	32.03	34.84	32.73	40.84	42.30	62.20	109.18	95.34	206.91	68.28	47.24	35.03	29.51
323691	2.39	2.43	2.06	2.09	2.31	2.53	3.72	4.94	4.72	2.69	2.28	2.02	2.18	1.95	2.21	2.35	3.04	3.39	3.04	2.77	1.98	2.08	1.94	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.64	-3.70	-8.24	-52.60	-46.21	-161.31	-31.06	-13.36	0.00	0.00
LITTLE FALLS___HYD	31.59	32.18	31.49	32.84	36.34	39.47	55.13	66.32	62.51	36.20	32.94	29.89	32.49	30.40	32.50	36.09	51.98	54.65	47.55	44.20	36.44	32.84	34.14	28.59
24013	1.37	1.39	1.38	1.33	1.50	1.60	2.16	2.88	2.30	0.62	-0.07	-0.12	-0.17	-0.39	-0.49	-0.15	1.05	1.46	1.45	1.37	1.20	1.05	1.05	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LITTLRIV_115KV_TB1	29.98	30.53	30.04	31.77	35.00	37.82	52.79	62.50	59.05	35.49	33.29	30.00	32.59	30.88	32.94	35.72	50.03	52.68	45.43	42.31	35.03	31.60	33.47	28.17
356100	-0.24	-0.26	-0.08	0.26	0.16	-0.05	-0.17	-1.03	-1.16	-0.10	0.28	-0.01	-0.07	0.10	-0.05	-0.52	-1.10	-1.03	-1.04	-0.78	-0.28	-0.19	0.32	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.52	-0.38	-0.27	-0.07	0.00	-0.05	0.00
LI_NEWBRDGE___DRP	32.13	32.68	31.72	33.13	36.65	39.80	55.78	67.33	64.00	37.81	35.02	31.86	34.70	32.64	40.29	41.79	61.21	105.24	91.86	196.18	65.90	45.98	34.61	29.15
323616	1.91	1.90	1.61	1.62	1.80	1.93	2.82	3.89	3.80	2.22	2.01	1.84	2.03	1.86	2.02	2.07	2.56	2.78	2.49	2.27	1.57	1.67	1.52	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.28	-3.47	-7.72	-49.26	-43.28	-151.08	-29.09	-12.51	0.00	0.00
LOCKPORT_115KV_TB60_63_64	29.11	29.72	28.98	30.71	33.86	36.35	50.51	59.64	56.57	34.14	33.11	30.51	33.06	31.66	33.34	36.30	49.99	50.40	44.01	41.29	34.17	30.50	32.36	27.59
80432	-1.12	-1.06	-1.14	-0.80	-0.99	-1.52	-2.46	-3.80	-3.63	-1.45	0.09	0.50	0.40	0.87	0.35	0.05	-0.94	-1.43	-1.48	-1.54	-1.07	-1.30	-0.72	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37	0.60	0.01	0.00	0.00	0.00	0.00
LOCKPORT___CC1	29.11	29.72	28.96	30.71	33.85	36.36	50.49	59.68	56.59	34.18	33.14	30.53	33.08	31.66	33.33	36.31	50.02	50.65	44.11	41.31	34.19	30.52	32.39	27.59
323769	-1.12	-1.07	-1.15	-0.80	-0.99	-1.51	-2.47	-3.77	-3.61	-1.41	0.13	0.52	0.41	0.87	0.33	0.07	-0.90	-1.39	-1.47	-1.52	-1.05	-1.27	-0.70	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.51	0.01	0.00	0.00	0.00	0.00
LOCKPORT___CC2	29.11	29.72	28.96	30.71	33.85	36.36	50.49	59.68	56.59	34.18	33.14	30.53	33.08	31.66	33.33	36.31	50.02	50.65	44.11	41.31	34.19	30.52	32.39	27.59
323770	-1.12	-1.07	-1.15	-0.80	-0.99	-1.51	-2.47	-3.77	-3.61	-1.41	0.13	0.52	0.41	0.87	0.33	0.07	-0.90	-1.39	-1.47	-1.52	-1.05	-1.27	-0.70	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.51	0.01	0.00	0.00	0.00	0.00
LOCKPORT___CC3	29.11	29.72	28.96	30.71	33.85	36.36	50.49	59.68	56.59	34.18	33.14	30.53	33.08	31.66	33.33	36.31	50.02	50.65	44.11	41.31	34.19	30.52	32.39	27.59
323771	-1.12	-1.07	-1.15	-0.80	-0.99	-1.51	-2.47	-3.77	-3.61	-1.41	0.13	0.52	0.41	0.87	0.33	0.07	-0.90	-1.39	-1.47	-1.52	-1.05	-1.27	-0.70	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.51	0.01	0.00	0.00	0.00	0.00
LOCUSVLY_69_KV_BK2	32.36	32.89	31.94	33.36	36.90	40.08	56.26	67.82	64.56	38.14	35.34	32.15	35.01	32.95	43.41	43.97	65.82	131.82	115.07	275.99	81.68	52.92	34.94	29.38
55797	2.14	2.10	1.83	1.84	2.06	2.22	3.29	4.38	4.35	2.56	2.32	2.13	2.35	2.16	2.35	2.43	3.10	3.36	2.97	2.71	1.97	1.99	1.85	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-8.07	-5.30	-11.79	-75.26	-66.01	-230.45	-44.47	-19.13	0.00	0.00
LONG_LAKE_PHOENIX	29.56	30.03	29.38	30.75	34.00	36.98	51.86	62.82	58.96	34.73	32.30	29.34	31.95	30.18	32.40	35.73	51.65	56.22	48.19	44.07	35.14	31.19	32.85	27.30
24014	-0.72	-0.76	-0.74	-0.76	-0.84	-0.89	-1.11	-1.28	-1.25	-0.86	-0.71	-0.67	-0.71	-0.61	-0.59	-0.51	-0.71	-0.72	-0.62	-0.64	-0.59	-0.60	-0.63	-0.53
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.74	-2.72	-1.88	-0.49	0.00	-0.39	0.00
LOVETT___3	31.87	32.37	31.56	32.91	36.49	39.72	55.68	66.88	63.79	37.60	34.75	31.61	34.45	32.43	34.77	38.10	53.38	55.91	48.54	45.06	36.89	33.41	34.56	29.01
23632	1.65	1.59	1.44	1.40	1.64	1.85	2.71	3.43	3.58	2.01	1.74	1.60	1.79	1.65	1.78	1.86	2.45	2.72	2.44	2.22	1.65	1.62	1.47	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
LOVETT___4	31.87	32.37	31.56	32.91	36.49	39.72	55.68	66.88	63.79	37.60	34.75	31.61	34.45	32.43	34.77	38.10	53.38	55.91	48.54	45.06	36.89	33.41	34.56	29.01
23642	1.65	1.59	1.44	1.40	1.64	1.85	2.71	3.43	3.58	2.01	1.74	1.60	1.79	1.65	1.78	1.86	2.45	2.72	2.44	2.22	1.65	1.62	1.47	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
LOVETT___5	31.87	32.37	31.56	32.91	36.49	39.72	55.68	66.88	63.79	37.60	34.75	31.61	34.45	32.43	34.77	38.10	53.38	55.91	48.54	45.06	36.89	33.41	34.56	29.01
23593	1.65	1.59	1.44	1.40	1.64	1.85	2.71	3.43	3.58	2.01	1.74	1.60	1.79	1.65	1.78	1.86	2.45	2.72	2.44	2.22	1.65	1.62	1.47	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
LOWER RAQUET___HYD	29.61	30.15	29.65	31.36	34.55	37.26	51.93	61.57	58.23	35.11	32.89	29.68	32.16	30.49	32.59	35.36	49.47	51.99	44.78	41.68	34.46	31.12	33.03	27.83
24057	-0.61	-0.64	-0.46	-0.15	-0.29	-0.60	-1.04	-1.97	-1.98	-0.48	-0.12	-0.33	-0.50	-0.29	-0.40	-0.88	-1.68	-1.76	-1.72	-1.43	-0.85	-0.68	-0.12	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.56	-0.41	-0.28	-0.07	0.00	-0.06	0.00

LOWER___HUDSON	31.40	32.02	31.37	32.73	36.25	39.41	55.08	65.93	62.52	36.93	33.98	30.92	33.64	31.62	33.99	37.30	52.53	54.71	47.43	44.14	36.38	32.79	34.14	28.65
24059	1.17	1.24	1.25	1.22	1.41	1.54	2.12	2.49	2.31	1.34	0.97	0.91	0.98	0.84	1.00	1.06	1.61	1.52	1.34	1.31	1.14	0.99	1.05	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	30.01	30.35	29.96	31.50	34.65	37.39	52.69	62.84	58.96	34.99	32.88	29.62	32.62	31.00	33.63	37.09	52.64	55.54	48.01	44.07	35.64	32.18	33.89	28.34
356335	-0.22	-0.44	-0.16	-0.01	-0.19	-0.48	-0.28	-0.78	-1.25	-0.60	-0.13	-0.39	-0.04	0.21	0.64	0.85	1.31	1.31	1.16	0.70	0.26	0.38	0.69	0.51
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-1.04	-0.76	-0.53	-0.14	0.00	-0.11	0.00
LUTHERFT_115KV_GLOB_FND_222	31.83	32.46	31.79	33.19	36.75	40.05	56.14	67.21	63.57	37.26	34.26	31.12	33.88	31.84	34.27	37.78	53.50	55.96	48.50	45.08	37.06	33.34	34.74	29.14
355753	1.61	1.67	1.67	1.67	1.91	2.18	3.17	3.77	3.36	1.68	1.25	1.11	1.22	1.05	1.27	1.53	2.56	2.76	2.40	2.25	1.82	1.55	1.65	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
LUTHERNY_35_KV_BK2	31.83	32.46	31.81	33.20	36.77	40.08	56.19	67.22	63.61	37.27	34.27	31.12	33.88	31.85	34.30	37.81	53.54	56.00	48.51	45.12	37.11	33.36	34.74	29.15
355980	1.60	1.68	1.69	1.69	1.92	2.21	3.23	3.78	3.40	1.68	1.26	1.11	1.22	1.07	1.31	1.57	2.61	2.81	2.42	2.28	1.87	1.56	1.65	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
LWR___OSWEGATCHIE_HYD	29.55	29.98	29.54	31.15	34.29	37.02	51.87	61.69	58.07	34.71	32.58	29.37	32.08	30.50	32.83	35.93	50.70	53.47	46.16	42.61	34.75	31.37	33.24	27.87
23850	-0.68	-0.80	-0.58	-0.36	-0.55	-0.85	-1.10	-1.92	-2.13	-0.88	-0.43	-0.64	-0.58	-0.29	-0.17	-0.31	-0.61	-0.71	-0.66	-0.73	-0.62	-0.43	0.05	0.04
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.99	-0.72	-0.50	-0.13	0.00	-0.10	0.00
LYONS_FALL_HYD	30.30	30.71	30.22	31.71	34.96	37.86	53.31	63.73	59.98	35.54	33.22	29.93	32.83	31.14	33.71	37.21	52.51	55.28	47.80	44.05	35.83	32.32	33.87	28.34
23570	0.07	-0.07	0.10	0.20	0.12	-0.01	0.35	0.17	-0.22	-0.05	0.21	-0.08	0.17	0.35	0.71	0.97	1.32	1.42	1.22	0.87	0.50	0.52	0.71	0.52
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.67	-0.49	-0.34	-0.09	0.00	-0.07	0.00
MADISON___COUNTY_LFGE	30.81	31.31	30.69	32.15	35.55	38.70	54.70	65.60	61.91	35.96	33.30	30.19	32.86	31.01	33.20	37.05	52.58	55.37	47.83	44.23	36.30	32.68	33.98	28.51
323628	0.58	0.53	0.57	0.64	0.70	0.83	1.73	2.16	1.71	0.37	0.28	0.18	0.20	0.23	0.21	0.81	1.65	2.18	1.74	1.40	1.06	0.88	0.90	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
MALONE___115KV_TB1	29.73	30.28	29.67	31.33	34.61	37.57	52.69	62.92	59.85	35.74	33.32	30.21	32.62	30.88	32.95	35.95	50.32	52.79	45.50	42.55	35.38	31.89	33.40	28.07
356076	-0.49	-0.50	-0.44	-0.18	-0.23	-0.30	-0.27	-0.52	-0.35	0.16	0.31	0.20	-0.04	0.10	-0.04	-0.29	-0.61	-0.40	-0.59	-0.28	0.13	0.10	0.31	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
MAPLEWOD_115KV_TB3	31.36	31.97	31.29	32.66	36.17	39.30	54.91	65.81	62.46	36.85	33.97	30.91	33.67	31.68	34.01	37.32	52.55	54.79	47.50	44.16	36.37	32.81	34.09	28.64
80458	1.13	1.18	1.17	1.15	1.32	1.43	1.95	2.36	2.25	1.27	0.96	0.90	1.01	0.89	1.02	1.08	1.62	1.59	1.41	1.33	1.13	1.01	1.00	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	29.66	30.12	29.58	31.04	34.33	37.27	52.16	62.24	59.06	35.15	32.73	29.75	32.26	30.42	32.65	35.80	50.46	52.72	45.60	42.38	34.88	31.49	32.86	27.64
323574	-0.57	-0.67	-0.53	-0.47	-0.51	-0.60	-0.81	-1.20	-1.15	-0.43	-0.28	-0.27	-0.40	-0.37	-0.34	-0.44	-0.47	-0.48	-0.49	-0.45	-0.36	-0.31	-0.22	-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
MAPLE_RIDGE_WT_2	29.66	30.12	29.58	31.04	34.33	37.27	52.16	62.24	59.06	35.15	32.73	29.75	32.26	30.42	32.65	35.80	50.46	52.72	45.60	42.38	34.88	31.49	32.86	27.64
323611	-0.57	-0.67	-0.53	-0.47	-0.51	-0.60	-0.81	-1.20	-1.15	-0.43	-0.28	-0.27	-0.40	-0.37	-0.34	-0.44	-0.47	-0.48	-0.49	-0.45	-0.36	-0.31	-0.22	-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
MARBLE_RIVER_WT_PWR	29.33	29.88	29.30	30.92	34.18	37.07	51.91	61.83	58.81	35.18	32.75	29.70	32.07	30.36	32.42	35.36	49.49	51.83	44.65	41.76	34.71	31.36	32.90	27.66
323696	-0.89	-0.90	-0.81	-0.59	-0.66	-0.80	-1.06	-1.61	-1.40	-0.41	-0.26	-0.31	-0.59	-0.43	-0.57	-0.88	-1.44	-1.37	-1.45	-1.07	-0.53	-0.44	-0.19	-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
MARSHVLE_115KV_TB1	30.85	31.42	30.66	32.09	35.49	38.62	54.55	65.61	61.56	35.65	33.17	30.21	32.84	30.94	33.02	36.73	52.23	55.09	47.86	44.42	36.53	33.05	34.32	28.89
80742	0.62	0.64	0.54	0.58	0.64	0.75	1.58	2.16	1.35	0.07	0.15	0.19	0.18	0.16	0.03	0.49	1.30	1.89	1.76	1.59	1.29	1.25	1.23	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
MARSH_HILL_WT_PWR	28.95	29.79	28.85	29.61	32.54	35.01	49.64	59.76	55.79	34.30	33.59	30.52	32.74	31.18	33.27	36.56	51.81	55.81	48.73	44.87	36.69	32.92	34.22	28.52
323713	-1.27	-0.99	-1.27	-1.90	-2.31	-2.86	-3.33	-3.69	-4.43	-1.29	0.58	0.51	0.07	0.40	0.28	0.32	0.88	1.42	2.11	2.03	1.44	1.12	1.14	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-0.53	-0.01	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	30.24	30.81	30.31	32.08	35.36	38.25	53.48	63.23	59.68	35.78	33.58	30.25	32.86	31.10	33.11	35.92	50.41	53.18	45.90	42.78	35.48	32.00	33.78	28.42
80467	0.02	0.02	0.20	0.57	0.51	0.38	0.51	-0.30	-0.53	0.19	0.57	0.24	0.20	0.31	0.12	-0.32	-0.70	-0.48	-0.54	-0.29	0.18	0.20	0.64	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.47	-0.34	-0.24	-0.06	0.00	-0.05	0.00

MECO_____69_KV_BK1	31.55	32.13	31.38	32.83	36.34	39.63	55.89	67.22	63.13	36.39	33.49	30.36	32.90	30.89	32.99	36.73	53.02	56.27	48.90	45.40	37.29	33.61	34.88	29.30
80468	1.33	1.34	1.26	1.31	1.50	1.76	2.93	3.78	2.92	0.80	0.48	0.35	0.24	0.10	0.00	0.49	2.09	3.08	2.81	2.57	2.05	1.82	1.79	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
MENANDS__115KV_TB5	31.26	31.88	31.20	32.56	36.06	39.16	54.70	65.53	62.22	36.77	33.91	30.86	33.61	31.63	33.96	37.23	52.36	54.51	47.25	43.94	36.20	32.67	33.96	28.54
355628	1.04	1.10	1.08	1.05	1.21	1.29	1.74	2.09	2.01	1.18	0.89	0.85	0.95	0.84	0.96	0.99	1.43	1.32	1.16	1.11	0.96	0.87	0.87	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
MG INDUSTRY___DRP	31.24	31.87	31.17	32.55	36.02	39.14	54.64	65.45	62.09	36.50	33.67	30.64	33.40	31.44	33.71	37.02	52.20	54.53	47.29	43.95	36.19	32.67	33.96	28.55
24185	1.02	1.09	1.06	1.04	1.17	1.27	1.68	2.01	1.88	0.91	0.65	0.63	0.74	0.65	0.72	0.78	1.27	1.34	1.19	1.11	0.95	0.87	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
MID___OSWEGATCHIE_HYD	29.55	29.98	29.54	31.15	34.29	37.02	51.87	61.69	58.07	34.71	32.58	29.37	32.08	30.50	32.83	35.93	50.70	53.47	46.16	42.61	34.75	31.37	33.24	27.87
23849	-0.68	-0.80	-0.58	-0.36	-0.55	-0.85	-1.10	-1.92	-2.13	-0.88	-0.43	-0.64	-0.58	-0.29	-0.17	-0.31	-0.61	-0.71	-0.66	-0.73	-0.62	-0.43	0.05	0.04
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.99	-0.72	-0.50	-0.13	0.00	-0.10	0.00
MID___RAQUETTE_HYD	29.61	30.15	29.65	31.36	34.55	37.27	51.93	61.56	58.23	35.11	32.89	29.68	32.16	30.49	32.59	35.36	49.47	51.99	44.79	41.68	34.46	31.12	33.03	27.83
23851	-0.61	-0.64	-0.46	-0.15	-0.29	-0.60	-1.03	-1.98	-1.98	-0.48	-0.12	-0.33	-0.50	-0.29	-0.40	-0.88	-1.68	-1.76	-1.71	-1.43	-0.85	-0.68	-0.12	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.56	-0.41	-0.28	-0.07	0.00	-0.06	0.00
MILLIKEN___1	30.58	31.12	30.44	31.87	35.21	38.40	54.01	65.28	61.49	35.87	33.24	30.00	32.60	30.79	32.98	36.52	52.06	55.19	47.91	44.36	36.25	32.48	33.83	28.39
23584	0.35	0.33	0.33	0.37	0.37	0.53	1.05	1.74	1.29	0.28	0.23	-0.01	-0.06	0.01	-0.01	0.28	0.93	1.47	1.44	1.27	0.94	0.69	0.68	0.56
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.53	-0.38	-0.26	-0.07	0.00	-0.05	0.00
MILLIKEN___2	30.58	31.12	30.44	31.87	35.21	38.40	54.01	65.28	61.49	35.87	33.24	30.00	32.60	30.79	32.98	36.52	52.06	55.19	47.91	44.36	36.25	32.48	33.83	28.39
23585	0.35	0.33	0.33	0.37	0.37	0.53	1.05	1.74	1.29	0.28	0.23	-0.01	-0.06	0.01	-0.01	0.28	0.93	1.47	1.44	1.27	0.94	0.69	0.68	0.56
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.53	-0.38	-0.26	-0.07	0.00	-0.05	0.00
MILLIKEN___DIESEL	30.58	31.12	30.44	31.87	35.21	38.40	54.01	65.28	61.49	35.87	33.24	30.00	32.60	30.79	32.98	36.52	52.06	55.19	47.91	44.36	36.25	32.48	33.83	28.39
23629	0.35	0.33	0.33	0.37	0.37	0.53	1.05	1.74	1.29	0.28	0.23	-0.01	-0.06	0.01	-0.01	0.28	0.93	1.47	1.44	1.27	0.94	0.69	0.68	0.56
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.53	-0.38	-0.26	-0.07	0.00	-0.05	0.00
MILLSEAT___LFGE	29.88	30.48	29.72	31.45	34.74	37.50	52.45	62.37	58.98	35.15	33.51	30.70	33.27	32.00	33.80	37.28	51.90	52.91	46.09	43.06	35.54	31.70	33.44	28.33
323607	-0.34	-0.30	-0.39	-0.06	-0.11	-0.37	-0.52	-1.07	-1.22	-0.44	0.50	0.69	0.61	1.22	0.81	1.04	0.97	0.74	0.44	0.23	0.30	-0.10	0.35	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.45	0.01	0.00	0.00	0.00	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	31.93	32.42	31.61	32.96	36.54	39.78	55.75	66.98	63.94	37.70	34.86	31.69	34.54	32.52	34.87	38.20	53.48	55.97	48.58	45.09	36.92	33.46	34.63	29.06
345005	1.70	1.64	1.49	1.45	1.69	1.91	2.79	3.53	3.73	2.12	1.84	1.68	1.88	1.73	1.88	1.96	2.55	2.77	2.49	2.25	1.68	1.67	1.54	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	31.98	32.48	31.66	33.01	36.60	39.86	55.86	67.11	64.06	37.78	34.91	31.74	34.59	32.57	34.92	38.27	53.60	56.10	48.70	45.20	37.00	33.53	34.70	29.11
356217	1.76	1.70	1.55	1.50	1.76	1.99	2.90	3.67	3.85	2.19	1.90	1.73	1.93	1.78	1.93	2.03	2.67	2.91	2.61	2.36	1.76	1.73	1.61	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
MODEL_CITY_ENERGY	28.86	29.48	28.74	30.47	33.59	36.00	49.93	58.83	55.86	33.75	32.83	30.30	32.82	31.42	33.05	35.92	49.39	48.90	43.08	40.75	33.74	30.13	32.00	27.33
24167	-1.37	-1.30	-1.38	-1.04	-1.25	-1.87	-3.04	-4.61	-4.33	-1.83	-0.18	0.29	0.16	0.64	0.06	-0.32	-1.54	-2.06	-2.03	-2.07	-1.51	-1.67	-1.08	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23	0.98	0.01	0.00	0.00	0.00	0.00
MODERN_LFGE__	28.86	29.48	28.74	30.47	33.59	36.00	49.93	58.83	55.86	33.75	32.83	30.30	32.82	31.42	33.05	35.92	49.39	48.90	43.08	40.75	33.74	30.13	32.00	27.33
323580	-1.37	-1.30	-1.38	-1.04	-1.25	-1.87	-3.04	-4.61	-4.33	-1.83	-0.18	0.29	0.16	0.64	0.06	-0.32	-1.54	-2.06	-2.03	-2.07	-1.51	-1.67	-1.08	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.23	0.98	0.01	0.00	0.00	0.00	0.00
MOHAWK_PAPER___DRP	31.36	31.97	31.29	32.66	36.17	39.30	54.91	65.81	62.46	36.85	33.97	30.91	33.67	31.68	34.01	37.32	52.55	54.79	47.50	44.16	36.37	32.81	34.09	28.64
24187	1.13	1.18	1.17	1.15	1.32	1.43	1.95	2.36	2.25	1.27	0.96	0.90	1.01	0.89	1.02	1.08	1.62	1.59	1.41	1.33	1.13	1.01	1.00	0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	32.30	32.95	32.26	33.70	37.35	40.86	57.43	68.71	64.82	37.81	34.65	31.43	34.20	32.09	34.58	38.21	54.35	57.05	49.45	45.96	37.67	33.81	35.38	29.62
80490	2.08	2.16	2.15	2.19	2.50	2.99	4.47	5.27	4.61	2.22	1.64	1.43	1.54	1.30	1.59	1.96	3.42	3.86	3.36	3.13	2.43	2.01	2.29	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONGAUP___HYD	32.08	32.58	31.79	33.18	36.76	40.09	56.31	66.92	63.55	37.15	34.29	31.14	33.92	31.94	34.24	37.59	52.77	55.44	48.57	45.19	37.02	33.47	34.81	29.30
23641	1.86	1.80	1.68	1.67	1.92	2.23	3.34	3.48	3.35	1.56	1.27	1.13	1.26	1.15	1.25	1.35	1.85	2.25	2.48	2.35	1.78	1.68	1.73	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
MONTAUK___DIESEL	33.19	33.81	32.67	33.99	37.52	41.13	57.77	69.33	65.40	38.54	35.29	31.98	34.83	32.54	40.72	41.98	61.53	108.70	94.81	206.24	67.65	46.52	34.34	28.80
23721	2.97	3.02	2.56	2.48	2.67	3.26	4.81	5.88	5.20	2.95	2.27	1.96	2.17	1.75	2.10	2.04	2.36	2.94	2.54	2.20	1.38	1.37	1.25	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	29.14	27.08	-31.28	-21.40	0.00	-1.15	51.49	61.81	59.02	35.94	35.00	31.93	34.55	32.74	34.62	37.35	52.87	58.06	49.40	44.75	36.40	32.43	34.24	28.69
355988	-1.08	-1.29	-1.48	-1.26	-1.49	-1.61	-1.47	-1.64	-1.20	0.35	1.99	1.92	1.89	1.96	1.62	1.11	1.94	2.70	2.35	1.91	1.15	0.63	1.15	0.86
	0.00	2.41	59.92	51.65	33.36	37.42	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.96	-0.01	0.00	0.00	0.00	0.00
MORRIS_RIDGE___SOLAR	29.47	29.93	29.17	30.70	33.75	36.50	51.00	60.56	57.20	34.24	32.80	29.89	32.47	30.79	32.66	35.77	50.26	53.59	46.21	42.45	34.87	31.10	32.80	27.80
323848	-0.75	-0.85	-0.95	-0.81	-1.09	-1.37	-1.96	-2.89	-3.01	-1.35	-0.21	-0.12	-0.20	0.01	-0.33	-0.47	-0.67	-0.24	-0.17	-0.38	-0.38	-0.69	-0.29	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-0.28	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	29.52	30.08	29.36	30.96	34.21	37.08	51.83	61.83	58.51	34.85	33.03	30.22	32.85	31.32	33.27	36.57	50.97	53.02	45.72	42.45	35.00	31.32	32.86	27.74
55949	-0.71	-0.71	-0.75	-0.54	-0.64	-0.80	-1.13	-1.61	-1.70	-0.74	0.02	0.21	0.18	0.53	0.28	0.33	0.04	-0.18	-0.37	-0.39	-0.24	-0.48	-0.23	-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
MOTTHAVN_138_KV_9M4_REV_LBMP_J	32.18	32.63	31.80	33.14	36.75	40.02	55.98	67.18	64.40	38.08	35.20	32.01	34.90	32.87	35.24	38.55	53.80	56.14	48.70	45.16	37.00	33.65	34.85	29.23
345006	1.96	1.85	1.68	1.63	1.91	2.15	3.02	3.74	4.20	2.49	2.19	2.00	2.24	2.08	2.25	2.31	2.88	2.95	2.60	2.32	1.76	1.85	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	31.89	32.40	31.79	33.34	36.97	40.53	57.04	69.22	65.14	37.61	34.53	31.13	33.70	31.54	33.72	37.54	52.45	56.31	49.59	45.85	37.66	33.85	35.12	29.51
323609	1.67	1.62	1.67	1.83	2.13	2.66	4.07	5.77	4.93	2.02	1.52	1.12	1.03	0.75	0.73	1.30	1.52	3.12	3.50	3.02	2.42	2.05	2.03	1.69
	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
N SALMON___HYD	29.73	30.28	29.67	31.33	34.61	37.57	52.69	62.92	59.85	35.74	33.32	30.21	32.62	30.88	32.95	35.95	50.32	52.79	45.50	42.55	35.38	31.90	33.40	28.07
24042	-0.49	-0.50	-0.44	-0.18	-0.23	-0.30	-0.27	-0.52	-0.35	0.16	0.31	0.20	-0.04	0.10	-0.04	-0.29	-0.60	-0.40	-0.59	-0.28	0.13	0.10	0.31	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
N.AKRON__115KV_KNAPP	29.60	30.20	29.45	31.19	34.42	37.07	51.71	61.32	58.04	34.78	33.42	30.67	33.24	31.91	33.68	36.91	51.16	51.90	45.27	42.38	35.02	31.24	33.03	28.06
355671	-0.63	-0.58	-0.67	-0.32	-0.43	-0.81	-1.25	-2.12	-2.15	-0.80	0.40	0.66	0.58	1.13	0.69	0.67	0.23	-0.11	-0.30	-0.44	-0.22	-0.56	-0.06	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.52	0.01	0.00	0.00	0.00	0.00
N.BELMOR_69_KV_BK1	32.37	32.92	31.95	33.37	36.91	40.08	56.21	67.83	64.48	38.04	35.24	32.07	34.92	32.87	42.77	43.54	64.93	126.52	110.15	258.91	78.61	51.58	34.93	29.38
55787	2.15	2.14	1.84	1.85	2.07	2.22	3.24	4.38	4.27	2.46	2.22	2.05	2.26	2.08	2.26	2.36	3.01	3.32	2.95	2.69	1.94	1.95	1.84	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-7.52	-4.94	-10.99	-70.01	-61.11	-213.40	-41.44	-17.83	0.00	0.00
N.E._GEN_SANDY PD	30.33	32.03	31.37	32.69	36.23	39.37	54.57	65.86	63.71	38.26	33.89	31.05	33.78	31.76	34.15	37.23	49.73	54.50	47.23	43.57	36.23	32.59	32.47	28.31
24062	1.20	1.25	1.26	1.18	1.39	1.50	2.05	2.41	2.32	1.43	1.07	1.04	1.13	0.97	1.14	1.10	1.46	1.26	1.13	1.13	0.99	0.91	0.93	0.75
	1.09	0.00	0.00	0.00	0.00	0.00	0.45	0.00	-1.18	-1.24	0.19	0.00	0.00	0.00	-0.02	0.11	2.67	-0.05	-0.01	0.39	0.00	0.12	1.55	0.26
N.HEMPST_138_KV_BK345_REV_LBMP_G	31.95	32.44	31.63	32.99	36.57	39.82	55.84	67.07	63.94	37.68	34.84	31.68	34.53	32.51	34.86	38.21	53.55	56.12	48.72	45.21	37.02	33.51	34.66	29.09
345014	1.73	1.66	1.52	1.47	1.73	1.95	2.88	3.62	3.73	2.09	1.83	1.67	1.87	1.73	1.87	1.97	2.63	2.92	2.63	2.38	1.77	1.71	1.57	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
N.QUEENS_27_KV_LOAD	32.22	32.67	31.82	33.14	36.80	40.08	56.30	67.51	64.57	38.17	35.27	32.05	34.97	32.87	35.19	38.61	53.82	56.19	48.58	45.12	36.90	33.47	34.72	29.16
356247	2.00	1.89	1.70	1.63	1.96	2.22	3.33	4.07	4.36	2.58	2.26	2.04	2.31	2.08	2.20	2.36	2.90	3.00	2.49	2.29	1.66	1.67	1.63	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
N.TROY___115KV_TB1	31.40	32.02	31.37	32.73	36.25	39.41	55.08	65.93	62.53	36.93	33.98	30.92	33.64	31.62	33.99	37.30	52.53	54.71	47.43	44.14	36.38	32.79	34.14	28.65
355778	1.17	1.24	1.25	1.22	1.41	1.54	2.12	2.49	2.32	1.34	0.97	0.91	0.98	0.84	1.00	1.06	1.61	1.52	1.34	1.30	1.14	0.99	1.05	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NARROWS_GT1_1	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24228	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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

NARROWS_GT1_2	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24229	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT1_3	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24230	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT1_4	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24231	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT1_5	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24232	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT1_6	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24233	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT1_7	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24234	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT1_8	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24235	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT2_1	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24236	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT2_2	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24237	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT2_3	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24238	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT2_4	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24239	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT2_5	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24240	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT2_6	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24241	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT2_7	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24242	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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
NARROWS_GT2_8	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.73	45.26	37.10	33.69	34.84	29.25
24243	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	31.78	32.40	31.69	33.10	36.66	39.92	55.92	67.19	63.65	37.22	34.14	30.98	33.73	31.74	34.06	37.47	52.94	55.76	48.54	45.06	37.05	33.36	34.62	29.04
345022	1.56	1.62	1.58	1.59	1.82	2.05	2.96	3.75	3.44	1.64	1.13	0.97	1.07	0.95	1.07	1.23	2.01	2.57	2.45	2.23	1.81	1.56	1.53	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
NCHELSEA_115KV_TR2	32.02	32.54	31.74	33.10	36.70	39.98	56.09	67.43	64.41	37.92	35.02	31.80	34.64	32.61	34.99	38.40	53.94	56.55	49.10	45.59	37.34	33.77	34.93	29.29
355582	1.80	1.76	1.63	1.60	1.85	2.11	3.12	3.99	4.20	2.33	2.00	1.79	1.98	1.82	2.00	2.16	3.02	3.36	3.01	2.76	2.10	1.98	1.84	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	31.86	32.48	31.80	33.21	36.79	40.07	56.13	67.23	63.61	37.33	34.32	31.19	33.96	31.90	34.33	37.84	53.55	55.99	48.53	45.11	37.10	33.38	34.76	29.16
23645	1.63	1.70	1.69	1.70	1.94	2.20	3.16	3.79	3.40	1.74	1.31	1.18	1.30	1.11	1.34	1.60	2.63	2.80	2.43	2.27	1.86	1.59	1.67	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
NEG CENTRAL_HIGH_ACRES	29.11	29.66	28.97	30.50	33.72	36.60	51.45	61.65	58.23	34.49	32.52	29.65	32.23	30.67	32.71	36.00	50.61	53.09	45.75	42.36	34.75	31.05	32.54	27.39
23767	-1.12	-1.12	-1.15	-1.01	-1.13	-1.27	-1.51	-1.89	-1.98	-1.10	-0.49	-0.36	-0.43	-0.12	-0.28	-0.25	-0.52	-0.63	-0.72	-0.74	-0.56	-0.75	-0.60	-0.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.53	-0.38	-0.26	-0.07	0.00	-0.05	0.00
NEG CENTRAL___DRP	30.09	30.63	29.90	31.34	34.63	37.71	52.92	63.48	59.77	35.33	33.05	29.94	32.56	30.83	32.99	36.43	51.76	54.96	47.52	43.92	35.76	31.93	33.38	28.01
24199	-0.14	-0.15	-0.22	-0.17	-0.21	-0.16	-0.05	-0.13	-0.43	-0.26	0.04	-0.07	-0.10	0.05	0.00	0.19	0.48	0.84	0.76	0.62	0.40	0.14	0.19	0.19
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.93	-0.67	-0.47	-0.12	0.00	-0.10	0.00
NEG CENTRAL___INDECK	30.34	30.82	30.08	31.68	34.90	37.87	53.23	63.52	59.94	35.47	33.75	30.75	33.24	31.57	33.60	36.99	52.02	54.80	47.61	44.05	36.22	32.26	33.87	28.57
23768	0.12	0.03	-0.04	0.16	0.05	0.00	0.27	0.07	-0.27	-0.12	0.74	0.74	0.58	0.79	0.61	0.75	1.09	1.61	1.52	1.21	0.97	0.46	0.79	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	30.15	30.70	29.93	31.41	34.70	37.74	52.88	63.15	59.47	35.37	33.25	30.12	32.76	31.06	33.17	36.61	51.76	54.79	47.52	43.95	35.88	32.02	33.47	28.14
23627	-0.08	-0.09	-0.19	-0.10	-0.14	-0.13	-0.08	-0.39	-0.74	-0.22	0.24	0.11	0.10	0.28	0.18	0.37	0.64	1.08	1.05	0.86	0.58	0.23	0.33	0.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.52	-0.37	-0.26	-0.07	0.00	-0.05	0.00
NEG CENTRAL___STATE_STREET	30.22	30.75	30.08	31.51	34.72	37.93	53.34	64.41	60.64	35.53	33.04	29.83	32.45	30.67	32.86	36.36	52.04	55.40	47.71	44.15	35.90	32.11	33.50	28.05
24147	-0.02	-0.04	-0.03	0.00	-0.12	0.06	0.37	0.76	0.43	-0.06	0.03	-0.18	-0.21	-0.12	-0.13	0.12	0.64	0.98	0.73	0.70	0.49	0.31	0.28	0.22
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.23	-0.89	-0.62	-0.16	0.00	-0.13	0.00
NEG MILLWOOD___DRP	32.08	32.59	31.78	33.15	36.75	40.04	56.19	67.56	64.48	37.99	35.07	31.87	34.70	32.67	35.05	38.43	53.90	56.45	49.03	45.51	37.27	33.73	34.90	29.25
24198	1.86	1.81	1.67	1.64	1.90	2.18	3.23	4.11	4.27	2.40	2.06	1.86	2.04	1.88	2.05	2.19	2.97	3.26	2.94	2.67	2.02	1.94	1.81	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
NEG NORTH_FLCN_SEA	29.69	30.25	29.68	31.27	34.61	37.59	52.68	62.75	59.67	35.64	33.19	30.16	32.58	30.81	32.95	35.88	50.23	52.55	45.31	42.35	35.17	31.74	33.34	27.98
23793	-0.54	-0.53	-0.44	-0.23	-0.23	-0.28	-0.29	-0.69	-0.54	0.05	0.18	0.15	-0.08	0.02	-0.04	-0.36	-0.69	-0.64	-0.78	-0.48	-0.08	-0.06	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 NORTH_KES_CHATEGAY	29.36	29.91	29.31	30.95	34.19	37.08	51.94	61.90	58.88	35.20	32.79	29.72	32.08	30.36	32.39	35.37	49.51	51.89	44.72	41.84	34.78	31.41	32.94	27.70
23792	-0.87	-0.88	-0.80	-0.55	-0.65	-0.79	-1.03	-1.54	-1.33	-0.39	-0.23	-0.29	-0.58	-0.43	-0.60	-0.88	-1.42	-1.30	-1.37	-0.99	-0.46	-0.38	-0.15	-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
NEG NORTH___ALICE_FALLS	29.72	30.29	29.70	31.32	34.65	37.63	52.77	62.87	59.78	35.69	33.26	30.22	32.62	30.86	32.99	35.92	50.30	52.68	45.45	42.48	35.30	31.83	33.40	28.03
23915	-0.50	-0.49	-0.41	-0.19	-0.19	-0.24	-0.20	-0.58	-0.43	0.11	0.25	0.20	-0.04	0.07	-0.01	-0.32	-0.63	-0.51	-0.64	-0.35	0.06	0.04	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
NEG NORTH___LWR_SARANAC	29.72	30.29	29.70	31.32	34.65	37.63	52.77	62.87	59.78	35.69	33.26	30.22	32.62	30.86	32.99	35.92	50.30	52.68	45.45	42.48	35.30	31.83	33.40	28.03
23913	-0.50	-0.49	-0.41	-0.19	-0.19	-0.24	-0.20	-0.58	-0.43	0.11	0.25	0.20	-0.04	0.07	-0.01	-0.32	-0.63	-0.51	-0.64	-0.35	0.06	0.04	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
NEG NORTH___PLATTSBURG	29.72	30.30	29.70	31.32	34.65	37.63	52.77	62.87	59.78	35.69	33.26	30.21	32.62	30.86	32.99	35.92	50.30	52.68	45.46	42.48	35.30	31.83	33.40	28.03
23628	-0.50	-0.49	-0.41	-0.19	-0.19	-0.24	-0.20	-0.58	-0.43	0.11	0.25	0.20	-0.04	0.07	-0.01	-0.32	-0.63	-0.51	-0.64	-0.35	0.06	0.04	0.31	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
NEG WEST_LEA_LOCKPORT	29.11	29.71	28.97	30.70	33.85	36.36	50.51	59.68	56.58	34.18	33.13	30.53	33.08	31.66	33.34	36.31	50.02	50.64	44.11	41.30	34.20	30.53	32.38	27.59
23791	-1.12	-1.07	-1.15	-0.80	-0.99	-1.51	-2.45	-3.76	-3.62	-1.41	0.12	0.52	0.42	0.87	0.35	0.06	-0.90	-1.39	-1.48	-1.53	-1.05	-1.27	-0.70	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.51	0.01	0.00	0.00	0.00	0.00

NEG WEST___LANCASTR	30.27	30.86	30.08	31.79	35.05	37.89	52.79	62.78	59.30	35.75	34.41	31.52	34.21	32.64	34.45	37.62	52.07	57.99	48.36	43.05	35.51	31.67	33.42	28.30
23811	0.05	0.08	-0.03	0.27	0.21	0.02	-0.17	-0.68	-0.95	0.16	1.40	1.51	1.55	1.86	1.45	1.37	1.14	0.87	0.54	0.20	0.27	-0.12	0.33	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.93	-1.73	-0.02	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	30.52	31.08	30.35	31.79	35.13	38.22	53.61	64.56	61.07	35.95	33.40	30.31	33.04	31.15	33.33	36.67	51.45	54.00	46.92	43.50	35.66	32.02	33.36	28.09
23528	0.30	0.29	0.24	0.28	0.29	0.35	0.64	1.12	0.86	0.36	0.39	0.30	0.38	0.37	0.34	0.43	0.52	0.80	0.83	0.66	0.42	0.22	0.27	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG___GEN_MONROE	29.71	30.29	29.56	31.20	34.49	37.37	52.27	62.26	58.89	35.03	33.21	30.39	33.00	31.51	33.48	36.90	51.51	53.46	46.11	42.78	35.28	31.54	33.12	28.00
24207	-0.52	-0.49	-0.56	-0.31	-0.36	-0.50	-0.69	-1.18	-1.32	-0.56	0.20	0.38	0.34	0.72	0.49	0.66	0.58	0.26	0.01	-0.05	0.03	-0.26	0.03	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
NEPA___ENERGY	30.20	30.75	29.92	31.61	34.85	37.71	52.64	62.82	59.21	35.44	34.03	31.03	33.79	32.14	33.96	37.04	51.47	55.40	47.54	43.42	35.56	31.64	33.35	28.23
23901	-0.02	-0.03	-0.19	0.10	0.00	-0.16	-0.33	-0.63	-1.01	-0.15	1.02	1.03	1.13	1.36	0.97	0.79	0.54	0.77	0.81	0.58	0.32	-0.15	0.26	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.63	-0.01	0.00	0.00	0.00	0.00
NEVERSINK___HYD	31.47	31.96	31.20	32.55	36.07	39.31	55.26	66.82	62.17	36.59	33.76	30.62	33.37	31.53	34.63	37.61	52.94	55.57	48.33	44.86	36.74	33.19	34.33	28.78
23608	1.24	1.18	1.08	1.04	1.23	1.44	2.30	3.37	1.96	1.00	0.75	0.61	0.71	0.74	1.64	1.37	2.01	2.37	2.23	2.03	1.49	1.39	1.24	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
NEWKRMKL_115KV_TB1	31.24	31.86	31.17	32.53	36.02	39.13	54.66	65.50	62.20	36.76	33.90	30.85	33.61	31.63	33.96	37.26	52.42	54.57	47.30	43.96	36.20	32.68	33.95	28.53
55635	1.02	1.08	1.05	1.02	1.18	1.27	1.69	2.05	1.99	1.17	0.89	0.84	0.95	0.84	0.97	1.02	1.49	1.38	1.21	1.13	0.96	0.88	0.86	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
NEWTON___FALLS_HYD	29.55	29.98	29.54	31.15	34.29	37.02	51.87	61.69	58.07	34.71	32.58	29.37	32.08	30.50	32.83	35.93	50.70	53.47	46.16	42.61	34.75	31.37	33.24	27.87
23847	-0.68	-0.80	-0.58	-0.36	-0.55	-0.85	-1.10	-1.92	-2.13	-0.88	-0.43	-0.64	-0.58	-0.29	-0.17	-0.31	-0.61	-0.71	-0.66	-0.73	-0.62	-0.43	0.05	0.04
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.99	-0.72	-0.50	-0.13	0.00	-0.10	0.00
NGRID_A1_DSASP	28.63	29.22	28.49	30.22	33.31	35.81	49.67	58.73	55.37	33.60	32.70	30.14	32.65	31.24	32.87	35.81	49.22	50.48	43.40	40.29	33.46	29.91	31.88	27.14
323792	-1.60	-1.57	-1.62	-1.29	-1.53	-2.07	-3.30	-4.71	-4.84	-1.99	-0.31	0.13	-0.01	0.45	-0.12	-0.43	-1.70	-2.71	-2.69	-2.54	-1.78	-1.89	-1.21	-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
NGRID_A2_DSASP	28.63	29.22	28.49	30.22	33.31	35.81	49.67	58.73	55.37	33.60	32.70	30.14	32.65	31.24	32.87	35.81	49.22	50.48	43.40	40.29	33.46	29.91	31.88	27.14
323793	-1.60	-1.57	-1.62	-1.29	-1.53	-2.07	-3.30	-4.71	-4.84	-1.99	-0.31	0.13	-0.01	0.45	-0.12	-0.43	-1.70	-2.71	-2.69	-2.54	-1.78	-1.89	-1.21	-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
NGRID_A4_DSASP	28.63	29.22	28.49	30.22	33.31	35.81	49.67	58.73	55.37	33.60	32.70	30.14	32.65	31.24	32.87	35.81	49.22	50.48	43.40	40.29	33.46	29.91	31.88	27.14
323807	-1.60	-1.57	-1.62	-1.29	-1.53	-2.07	-3.30	-4.71	-4.84	-1.99	-0.31	0.13	-0.01	0.45	-0.12	-0.43	-1.70	-2.71	-2.69	-2.54	-1.78	-1.89	-1.21	-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
NIAGARA_115E_LBMP	28.72	29.36	28.61	30.34	33.45	35.81	49.62	58.39	55.47	33.54	32.69	30.19	32.70	31.31	32.90	35.72	49.04	48.13	42.59	40.45	33.50	29.92	31.80	27.20
323715	-1.50	-1.43	-1.50	-1.17	-1.39	-2.06	-3.35	-5.05	-4.71	-2.05	-0.32	0.18	0.03	0.52	-0.09	-0.52	-1.89	-2.41	-2.34	-2.37	-1.74	-1.88	-1.29	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65	1.17	0.01	0.00	0.00	0.00	0.00
NIAGARA_115W_LBMP	28.58	29.17	28.44	30.18	33.26	35.75	49.56	58.61	55.25	33.51	32.64	30.08	32.58	31.18	32.79	35.75	49.12	50.35	43.29	40.19	33.37	29.85	31.82	27.09
323714	-1.64	-1.61	-1.67	-1.33	-1.58	-2.12	-3.41	-4.84	-4.95	-2.08	-0.37	0.07	-0.08	0.39	-0.21	-0.50	-1.81	-2.85	-2.80	-2.64	-1.87	-1.95	-1.26	-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
NIAGARA_230_LBMP	28.86	29.46	28.73	30.45	33.57	36.12	50.11	59.31	56.16	33.99	32.92	30.31	32.85	31.41	33.06	36.05	49.63	51.27	44.09	40.92	33.89	30.28	32.13	27.32
323716	-1.36	-1.32	-1.39	-1.06	-1.27	-1.75	-2.86	-4.13	-4.05	-1.60	-0.09	0.29	0.18	0.62	0.07	-0.19	-1.30	-1.92	-2.01	-1.91	-1.35	-1.52	-0.96	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA__115KV_198_GIBSON	28.58	29.17	28.44	30.17	33.26	35.75	49.57	58.61	55.24	33.51	32.64	30.08	32.59	31.18	32.80	35.74	49.13	50.34	43.28	40.20	33.37	29.85	31.82	27.09
55903	-1.64	-1.61	-1.67	-1.34	-1.59	-2.12	-3.39	-4.83	-4.96	-2.07	-0.37	0.07	-0.07	0.39	-0.19	-0.51	-1.80	-2.85	-2.81	-2.63	-1.87	-1.95	-1.27	-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
NIAGARA____	28.86	29.46	28.73	30.45	33.57	36.12	50.11	59.31	56.15	33.99	32.92	30.31	32.85	31.41	33.06	36.05	49.63	50.61	43.82	40.91	33.89	30.28	32.13	27.32
23760	-1.36	-1.32	-1.39	-1.06	-1.27	-1.75	-2.86	-4.13	-4.05	-1.60	-0.09	0.29	0.18	0.62	0.07	-0.19	-1.30	-1.92	-2.01	-1.91	-1.35	-1.52	-0.96	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.26	0.01	0.00	0.00	0.00	0.00

NINE_MILE_1	28.96	29.69	29.04	30.40	33.61	36.54	51.14	59.06	58.12	34.31	31.92	29.02	31.58	29.82	31.94	35.15	44.34	38.46	35.12	34.86	32.40	30.75	30.64	26.94
23575	-1.07	-1.09	-1.07	-1.11	-1.23	-1.33	-1.82	-2.12	-2.09	-1.28	-1.10	-0.99	-1.08	-0.97	-1.05	-1.10	-1.54	-1.58	-1.39	-1.32	-1.11	-1.05	-1.07	-0.89
	0.19	0.00	0.00	0.00	0.00	0.00	0.00	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.05	13.16	9.58	6.65	1.73	0.00	1.38	0.00
NINE_MILE_2	28.96	29.69	29.05	30.40	33.61	36.54	51.15	59.04	58.12	34.31	31.92	29.02	31.58	29.82	31.94	35.15	44.29	38.33	35.03	34.80	32.39	30.75	30.62	26.94
23744	-1.07	-1.09	-1.07	-1.11	-1.23	-1.33	-1.82	-2.12	-2.09	-1.28	-1.10	-0.99	-1.08	-0.97	-1.05	-1.09	-1.54	-1.58	-1.39	-1.32	-1.11	-1.04	-1.07	-0.88
	0.19	0.00	0.00	0.00	0.00	0.00	0.00	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	13.28	9.67	6.71	1.75	0.00	1.39	0.00
NM_CAPITAL___DRP	31.22	31.85	31.17	32.53	36.02	39.12	54.64	65.46	62.14	36.73	33.87	30.83	33.58	31.60	33.92	37.20	52.29	54.45	47.21	43.88	36.16	32.64	33.93	28.51
24208	1.00	1.07	1.05	1.02	1.17	1.25	1.67	2.02	1.94	1.15	0.86	0.82	0.93	0.81	0.93	0.96	1.36	1.26	1.12	1.06	0.92	0.84	0.84	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
NM_CENTRAL___DRP	29.80	30.33	29.66	31.05	34.34	37.37	52.44	63.05	59.60	35.08	32.64	29.63	32.26	30.46	32.66	36.04	50.90	53.56	46.31	42.86	35.07	31.49	32.82	27.56
24181	-0.43	-0.45	-0.45	-0.46	-0.50	-0.50	-0.53	-0.49	-0.61	-0.51	-0.38	-0.38	-0.40	-0.33	-0.33	-0.20	-0.21	-0.15	-0.15	-0.22	-0.24	-0.31	-0.32	-0.26
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.52	-0.36	-0.25	-0.06	0.00	-0.05	0.00
NM_FRONTIER___DRP	28.58	29.17	28.44	30.17	33.26	35.75	49.57	58.61	55.24	33.51	32.64	30.08	32.59	31.18	32.80	35.74	49.13	50.34	43.28	40.20	33.37	29.85	31.82	27.09
24179	-1.64	-1.61	-1.67	-1.34	-1.59	-2.12	-3.39	-4.83	-4.96	-2.07	-0.37	0.07	-0.07	0.39	-0.19	-0.51	-1.80	-2.85	-2.81	-2.63	-1.87	-1.95	-1.27	-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
NM_ST_REGIS___HYD	29.81	30.36	29.75	31.41	34.69	37.67	52.85	63.12	60.01	35.85	33.42	30.29	32.73	30.98	33.05	36.05	50.47	52.97	45.66	42.68	35.49	31.99	33.50	28.15
24053	-0.41	-0.42	-0.37	-0.10	-0.16	-0.20	-0.11	-0.33	-0.19	0.26	0.41	0.28	0.07	0.19	0.06	-0.19	-0.46	-0.23	-0.43	-0.15	0.25	0.20	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
NORTHPORT___1	32.31	32.92	31.87	33.33	36.80	39.90	55.87	67.37	64.12	37.90	35.14	31.96	34.77	32.68	40.65	42.01	61.58	107.73	94.06	204.13	67.36	46.61	34.62	29.23
23551	2.09	2.13	1.75	1.81	1.96	2.04	2.91	3.93	3.92	2.31	2.11	1.94	2.11	1.90	2.10	2.12	2.52	2.65	2.38	2.17	1.49	1.64	1.53	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.56	-3.65	-8.13	-51.88	-45.58	-159.12	-30.64	-13.18	0.00	0.00
NORTHPORT___2	32.31	32.92	31.87	33.33	36.80	39.90	55.87	67.37	64.12	37.90	35.14	31.96	34.77	32.68	40.65	42.01	61.58	107.73	94.06	204.13	67.36	46.61	34.62	29.23
23552	2.09	2.13	1.75	1.81	1.96	2.04	2.91	3.93	3.92	2.31	2.11	1.94	2.11	1.90	2.10	2.12	2.52	2.65	2.38	2.17	1.49	1.64	1.53	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.56	-3.65	-8.13	-51.88	-45.58	-159.12	-30.64	-13.18	0.00	0.00
NORTHPORT___3	32.28	32.89	31.85	33.30	36.77	39.83	55.74	67.23	63.97	37.84	35.12	31.94	34.76	32.68	40.66	42.01	61.51	107.81	94.12	204.54	67.39	46.60	34.58	29.21
23553	2.06	2.10	1.73	1.79	1.92	1.96	2.78	3.79	3.76	2.25	2.10	1.93	2.10	1.89	2.09	2.10	2.43	2.57	2.31	2.09	1.42	1.58	1.49	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.58	-3.66	-8.15	-52.05	-45.72	-159.62	-30.73	-13.22	0.00	0.00
NORTHPORT___4	32.28	32.89	31.85	33.30	36.77	39.83	55.74	67.23	63.97	37.84	35.12	31.94	34.76	32.68	40.66	42.01	61.51	107.81	94.12	204.54	67.39	46.60	34.58	29.21
23650	2.06	2.10	1.73	1.79	1.92	1.96	2.78	3.79	3.76	2.25	2.10	1.93	2.10	1.89	2.09	2.10	2.43	2.57	2.31	2.09	1.42	1.58	1.49	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.58	-3.66	-8.15	-52.05	-45.72	-159.62	-30.73	-13.22	0.00	0.00
NORTHPORT___IC	32.31	32.92	31.87	33.33	36.81	39.91	55.87	67.36	64.12	37.90	35.13	31.96	34.77	32.68	40.64	42.01	61.58	107.74	94.05	204.12	67.36	46.61	34.62	29.23
23718	2.09	2.14	1.75	1.82	1.96	2.04	2.91	3.92	3.92	2.31	2.12	1.94	2.11	1.90	2.09	2.12	2.52	2.66	2.38	2.17	1.48	1.63	1.53	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.56	-3.65	-8.13	-51.88	-45.58	-159.12	-30.64	-13.18	0.00	0.00
NORTH___COUNTRY_ESR	29.30	29.86	29.28	30.90	34.15	37.03	51.85	61.73	58.74	35.13	32.71	29.66	32.00	30.30	32.36	35.30	49.43	51.75	44.59	41.71	34.68	31.33	32.85	27.64
323785	-0.92	-0.93	-0.84	-0.61	-0.70	-0.84	-1.12	-1.71	-1.47	-0.45	-0.30	-0.36	-0.66	-0.49	-0.64	-0.94	-1.50	-1.44	-1.50	-1.12	-0.56	-0.47	-0.24	-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
NPX_GEN_1385_PROXY	32.05	32.90	30.87	33.18	36.65	39.51	55.41	66.39	63.68	37.48	34.68	31.57	34.31	32.10	40.00	41.08	60.59	11.44	33.50	133.73	51.78	45.77	27.19	28.73
323591	1.83	2.11	1.30	1.67	1.81	1.64	2.45	2.95	3.47	1.89	1.66	1.55	1.65	1.31	1.45	1.18	1.53	1.08	1.02	0.90	0.44	0.80	0.56	0.91
	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.56	-3.65	-8.13	42.83	13.61	-90.00	-16.10	-13.18	6.46	0.00
NPX_GEN_CSC	32.66	33.26	31.67	33.65	37.19	40.46	56.76	68.46	65.00	38.32	35.35	32.07	34.88	32.77	40.87	42.32	62.22	109.17	95.31	206.81	68.27	47.24	35.03	29.50
323557	2.44	2.48	2.10	2.14	2.35	2.59	3.80	5.01	4.79	2.73	2.33	2.06	2.22	1.98	2.24	2.38	3.06	3.41	3.04	2.78	1.99	2.09	1.95	1.68
	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.56	-46.18	-161.20	-31.04	-13.35	0.00	0.00
NSINS_S._GLNS_FALLS	32.30	32.95	32.26	33.70	37.35	40.85	57.43	68.72	64.82	37.82	34.67	31.45	34.21	32.10	34.59	38.22	54.38	57.08	49.48	45.98	37.69	33.83	35.39	29.63
23858	2.08	2.17	2.15	2.19	2.50	2.98	4.47	5.28	4.61	2.23	1.65	1.44	1.56	1.32	1.60	1.98	3.45	3.89	3.39	3.15	2.45	2.03	2.30	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NUCOR_STEEL___DRP	30.19	30.72	30.06	31.48	34.68	37.89	53.29	64.43	60.65	35.50	33.01	29.79	32.41	30.63	32.82	36.31	52.03	55.42	47.68	44.13	35.85	32.07	33.47	28.01
24197	-0.05	-0.07	-0.06	-0.03	-0.16	0.02	0.32	0.75	0.44	-0.09	0.00	-0.22	-0.25	-0.16	-0.17	0.07	0.59	0.89	0.61	0.62	0.43	0.27	0.24	0.18
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.34	-0.97	-0.67	-0.17	0.00	-0.14	0.00
NUMBER_THREE_WT_PWR	29.95	30.28	29.90	31.45	34.59	37.29	52.56	62.67	58.78	34.90	32.84	29.57	32.57	30.96	33.58	37.03	52.59	55.47	47.96	44.00	35.57	32.12	33.86	28.30
323818	-0.28	-0.50	-0.21	-0.06	-0.26	-0.58	-0.41	-0.96	-1.43	-0.69	-0.18	-0.44	-0.09	0.17	0.58	0.78	1.24	1.20	1.08	0.62	0.18	0.33	0.66	0.48
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	-1.08	-0.79	-0.55	-0.14	0.00	-0.11	0.00
NYISO_LBMP_REFERENCE	30.22	30.78	30.12	31.51	34.84	37.87	52.97	63.44	60.21	35.59	33.01	30.01	32.66	30.78	32.99	36.24	50.93	53.19	46.09	42.83	35.24	31.80	33.09	27.82
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	32.63	33.22	32.18	33.64	37.19	40.38	56.56	68.14	64.84	38.36	35.51	32.26	35.09	32.99	41.16	42.57	62.48	109.78	95.84	209.03	68.61	47.42	35.12	29.58
24164	2.41	2.43	2.07	2.13	2.34	2.51	3.60	4.69	4.64	2.77	2.49	2.25	2.43	2.21	2.46	2.58	3.21	3.33	2.95	2.84	1.91	2.10	2.03	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.71	-3.75	-8.34	-53.26	-46.79	-163.35	-31.45	-13.53	0.00	0.00
NYPA_GOWANUS_____GT5	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.71	45.26	37.10	33.69	34.84	29.25
24156	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.62	2.42	1.86	1.89	1.76	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
NYPA_GOWANUS_____GT6	32.17	32.60	31.77	33.09	36.73	40.01	56.06	67.33	64.51	38.10	35.19	32.00	34.90	32.86	35.22	38.50	53.77	56.20	48.71	45.26	37.10	33.69	34.84	29.25
24157	1.95	1.82	1.66	1.58	1.89	2.14	3.09	3.89	4.30	2.52	2.18	1.99	2.24	2.07	2.23	2.26	2.84	3.01	2.62	2.42	1.86	1.89	1.76	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
NYPA_HARLEM__RVR__GT1	32.15	32.59	31.76	33.07	36.72	40.00	56.15	67.30	64.38	38.06	35.18	31.97	34.87	32.78	35.11	38.49	53.67	56.00	48.42	44.96	36.81	33.42	34.66	29.11
24160	1.93	1.81	1.65	1.56	1.88	2.13	3.19	3.85	4.17	2.47	2.17	1.96	2.21	1.99	2.12	2.25	2.75	2.80	2.33	2.13	1.57	1.63	1.57	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
NYPA_HARLEM__RVR__GT2	32.15	32.59	31.76	33.07	36.72	40.00	56.15	67.30	64.38	38.06	35.18	31.97	34.87	32.78	35.11	38.49	53.67	56.00	48.42	44.96	36.81	33.42	34.66	29.11
24161	1.93	1.81	1.65	1.56	1.88	2.13	3.19	3.85	4.17	2.47	2.17	1.96	2.21	1.99	2.12	2.25	2.75	2.80	2.33	2.13	1.57	1.63	1.57	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
NYPA_KENT_____GT	32.16	32.59	31.77	33.09	36.71	39.99	56.01	67.23	64.45	38.09	35.20	32.01	34.91	32.88	35.23	38.53	53.77	56.15	48.67	45.17	37.03	33.66	34.82	29.23
24152	1.94	1.81	1.66	1.58	1.87	2.12	3.04	3.79	4.24	2.51	2.18	2.00	2.25	2.09	2.24	2.29	2.84	2.95	2.58	2.34	1.79	1.86	1.73	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
NYPA_POUCH1_____GT	32.08	32.51	31.68	33.00	36.64	39.90	55.92	67.18	64.35	37.96	35.04	31.87	34.75	32.71	35.05	38.33	53.56	56.02	48.59	45.16	36.99	33.60	34.73	29.15
24155	1.86	1.73	1.56	1.49	1.79	2.03	2.95	3.73	4.14	2.38	2.03	1.86	2.09	1.93	2.06	2.08	2.63	2.83	2.50	2.33	1.75	1.80	1.65	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
NYPA_VERNON_____GT2	32.14	32.58	31.77	33.08	36.70	39.96	55.96	67.15	64.38	38.09	35.21	32.02	34.92	32.88	35.25	38.55	53.76	56.07	48.61	45.10	36.98	33.62	34.80	29.21
24162	1.92	1.80	1.65	1.57	1.85	2.09	3.00	3.70	4.17	2.50	2.20	2.01	2.26	2.09	2.25	2.31	2.83	2.88	2.51	2.27	1.74	1.82	1.71	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
NYPA_VERNON_____GT3	32.14	32.58	31.77	33.08	36.70	39.96	55.96	67.15	64.38	38.09	35.21	32.02	34.92	32.88	35.25	38.55	53.76	56.07	48.61	45.10	36.98	33.62	34.80	29.21
24163	1.92	1.80	1.65	1.57	1.85	2.09	3.00	3.70	4.17	2.50	2.20	2.01	2.26	2.09	2.25	2.31	2.83	2.88	2.51	2.27	1.74	1.82	1.71	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
NYPA___ASTORIA_CC1	32.09	32.52	31.71	33.02	36.63	39.89	55.86	67.01	64.24	38.01	35.14	31.95	34.85	32.81	35.17	38.48	53.63	55.96	48.50	45.00	36.89	33.55	34.73	29.16
323568	1.87	1.74	1.60	1.51	1.78	2.02	2.90	3.57	4.03	2.42	2.12	1.94	2.19	2.02	2.18	2.23	2.70	2.77	2.40	2.16	1.65	1.75	1.64	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
NYPA___ASTORIA_CC2	32.09	32.53	31.71	33.02	36.64	39.89	55.86	67.02	64.27	38.02	35.14	31.96	34.85	32.81	35.17	38.49	53.66	55.97	48.51	45.02	36.91	33.55	34.73	29.16
323569	1.87	1.75	1.60	1.51	1.80	2.02	2.90	3.58	4.06	2.43	2.13	1.95	2.19	2.03	2.18	2.25	2.73	2.77	2.42	2.18	1.66	1.75	1.64	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
NYPA___HOLTSVILL	32.41	33.03	32.00	33.43	36.94	40.12	56.24	67.84	64.49	38.08	35.21	31.99	34.80	32.70	40.74	42.16	61.89	108.45	94.69	205.53	67.81	46.93	34.83	29.35
23794	2.18	2.24	1.88	1.92	2.10	2.26	3.28	4.40	4.28	2.49	2.19	1.97	2.14	1.92	2.15	2.24	2.78	3.01	2.70	2.47	1.72	1.86	1.74	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.60	-3.68	-8.18	-52.25	-45.90	-160.23	-30.85	-13.27	0.00	0.00

NYPA_____HELLGATE_GT1	32.15	32.59	31.76	33.07	36.72	40.00	56.15	67.34	64.43	38.07	35.18	31.97	34.87	32.78	35.11	38.49	53.70	56.07	48.49	45.04	36.85	33.42	34.66	29.11
24158	1.93	1.81	1.65	1.56	1.88	2.13	3.19	3.91	4.22	2.48	2.17	1.96	2.21	1.99	2.12	2.25	2.77	2.88	2.40	2.21	1.60	1.63	1.57	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
NYPA_____HELLGATE_GT2	32.15	32.59	31.76	33.07	36.72	40.00	56.15	67.34	64.43	38.07	35.18	31.97	34.87	32.78	35.11	38.49	53.70	56.07	48.49	45.04	36.85	33.42	34.66	29.11
24159	1.93	1.81	1.65	1.56	1.88	2.13	3.19	3.91	4.22	2.48	2.17	1.96	2.21	1.99	2.12	2.25	2.77	2.88	2.40	2.21	1.60	1.63	1.57	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
NYS_BARGE___HYD	29.11	29.73	28.98	30.71	33.86	36.35	50.49	59.63	56.57	34.14	33.11	30.51	33.06	31.66	33.32	36.30	49.99	50.41	44.02	41.29	34.17	30.50	32.36	27.60
23848	-1.11	-1.06	-1.14	-0.79	-0.98	-1.52	-2.47	-3.81	-3.63	-1.45	0.09	0.50	0.39	0.87	0.33	0.06	-0.94	-1.42	-1.47	-1.54	-1.08	-1.30	-0.72	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37	0.60	0.01	0.00	0.00	0.00	0.00
OAK ORCHARD___HYD	29.52	30.09	29.36	30.96	34.21	37.08	51.82	61.83	58.52	34.85	33.03	30.22	32.85	31.32	33.26	36.58	50.97	53.02	45.73	42.45	35.00	31.32	32.86	27.75
24046	-0.71	-0.70	-0.75	-0.55	-0.64	-0.80	-1.14	-1.61	-1.69	-0.74	0.02	0.21	0.18	0.53	0.27	0.34	0.04	-0.17	-0.36	-0.38	-0.24	-0.48	-0.23	-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
OAKDALE__35_KV_LOAD	30.43	30.98	30.26	31.70	35.01	38.08	53.37	64.25	60.82	35.81	33.29	30.22	32.94	31.06	33.25	36.54	51.28	53.77	46.70	43.29	35.52	31.91	33.24	27.99
356122	0.20	0.20	0.15	0.18	0.17	0.21	0.41	0.81	0.61	0.23	0.28	0.21	0.28	0.27	0.26	0.30	0.35	0.58	0.61	0.46	0.28	0.11	0.15	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	28.63	29.22	28.49	30.22	33.31	35.81	49.67	58.73	55.37	33.60	32.70	30.14	32.65	31.24	32.87	35.81	49.22	50.48	43.40	40.29	33.46	29.91	31.88	27.14
24175	-1.60	-1.57	-1.62	-1.29	-1.53	-2.07	-3.30	-4.71	-4.84	-1.99	-0.31	0.13	-0.01	0.45	-0.12	-0.43	-1.70	-2.71	-2.69	-2.54	-1.78	-1.89	-1.21	-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
OH_GEN_PROXY	28.90	29.50	28.23	30.49	33.61	36.21	50.29	59.59	56.41	34.08	32.96	30.32	32.87	31.42	33.09	36.10	49.80	51.47	44.27	41.07	34.00	30.37	32.19	27.34
24063	-1.32	-1.28	-1.34	-1.02	-1.23	-1.66	-2.68	-3.85	-3.80	-1.50	-0.05	0.31	0.21	0.63	0.10	-0.14	-1.13	-1.72	-1.83	-1.76	-1.24	-1.43	-0.90	-0.48
	0.00	0.00	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
OLIN_CORP_DRP	28.76	29.39	28.65	30.38	33.49	35.88	49.74	58.54	55.56	33.61	32.74	30.21	32.73	31.33	32.95	35.77	49.14	47.10	42.16	40.51	33.56	29.98	31.85	27.22
24177	-1.46	-1.40	-1.47	-1.13	-1.36	-1.99	-3.22	-4.90	-4.62	-1.97	-0.28	0.20	0.07	0.55	-0.05	-0.47	-1.79	-2.34	-2.28	-2.30	-1.68	-1.82	-1.24	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	3.76	1.65	0.02	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	28.63	29.22	28.49	30.22	33.31	35.81	49.67	58.73	55.37	33.60	32.70	30.14	32.65	31.24	32.87	35.81	49.22	50.48	43.40	40.29	33.46	29.91	31.88	27.14
323712	-1.60	-1.57	-1.62	-1.29	-1.53	-2.07	-3.30	-4.71	-4.84	-1.99	-0.31	0.13	-0.01	0.45	-0.12	-0.43	-1.70	-2.71	-2.69	-2.54	-1.78	-1.89	-1.21	-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
ONEIDA_HERK_LFGE	30.49	30.95	30.40	31.87	35.17	38.16	53.70	64.25	60.60	35.87	33.42	30.13	33.00	31.25	33.78	37.30	52.48	55.18	47.72	44.06	35.98	32.43	33.89	28.38
323681	0.27	0.16	0.28	0.36	0.33	0.29	0.74	0.73	0.40	0.28	0.41	0.12	0.34	0.46	0.79	1.06	1.37	1.52	1.28	0.99	0.68	0.63	0.75	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.46	-0.34	-0.24	-0.06	0.00	-0.05	0.00
ONEIDA___115KV_TB4	30.81	31.31	30.69	32.15	35.55	38.70	54.70	65.60	61.91	35.96	33.30	30.19	32.86	31.01	33.20	37.05	52.58	55.37	47.83	44.23	36.30	32.68	33.98	28.51
55905	0.58	0.53	0.57	0.64	0.70	0.83	1.73	2.16	1.71	0.37	0.28	0.18	0.20	0.23	0.21	0.81	1.65	2.18	1.74	1.40	1.06	0.88	0.90	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
ONONDAGA_REF_OCCRA	29.97	30.50	29.82	31.22	34.51	37.57	52.76	63.51	60.01	35.23	32.74	29.70	32.33	30.53	32.73	36.16	51.16	53.92	46.66	43.17	35.29	31.68	33.01	27.72
23987	-0.26	-0.28	-0.30	-0.28	-0.33	-0.30	-0.20	-0.03	-0.20	-0.36	-0.27	-0.31	-0.33	-0.26	-0.26	-0.08	0.03	0.19	0.19	0.07	-0.02	-0.12	-0.13	-0.10
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.53	-0.38	-0.26	-0.07	0.00	-0.05	0.00
ONONDAGA___COGEN	29.95	30.47	29.79	31.19	34.48	37.53	52.71	63.55	59.88	35.19	32.70	29.64	32.26	30.47	32.69	36.12	51.50	54.84	47.27	43.61	35.38	31.65	33.08	27.68
23986	-0.30	-0.31	-0.33	-0.32	-0.36	-0.33	-0.25	-0.16	-0.33	-0.40	-0.31	-0.37	-0.40	-0.32	-0.30	-0.12	-0.01	0.12	0.08	0.02	-0.06	-0.15	-0.17	-0.14
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.52	-1.10	-0.76	-0.20	0.00	-0.16	0.00
ONTARIO___LFGE	30.15	30.70	29.93	31.41	34.70	37.74	52.88	63.15	59.47	35.37	33.25	30.12	32.76	31.06	33.17	36.62	51.76	54.79	47.52	43.94	35.88	32.02	33.47	28.14
23819	-0.08	-0.09	-0.19	-0.10	-0.14	-0.13	-0.09	-0.39	-0.74	-0.22	0.24	0.11	0.10	0.27	0.18	0.37	0.64	1.08	1.05	0.85	0.58	0.22	0.33	0.31
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.52	-0.37	-0.26	-0.07	0.00	-0.05	0.00
ORANGEVILLE_WT_PWR	29.34	29.80	29.00	30.60	33.68	36.39	50.79	60.30	57.02	34.32	33.02	30.16	32.76	31.11	32.89	36.00	50.34	53.59	45.99	42.22	34.77	31.04	32.79	27.81
323706	-0.88	-0.99	-1.12	-0.91	-1.17	-1.48	-2.18	-3.14	-3.19	-1.26	0.01	0.15	0.09	0.32	-0.11	-0.24	-0.59	-0.38	-0.45	-0.61	-0.47	-0.76	-0.30	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.34	-0.01	0.00	0.00	0.00	0.00

ORANGEVILLE___ESR	29.34	29.80	29.00	30.60	33.68	36.39	50.79	60.30	57.02	34.32	33.02	30.16	32.76	31.11	32.89	36.00	50.34	53.59	45.99	42.22	34.77	31.04	32.79	27.81
323794	-0.88	-0.99	-1.12	-0.91	-1.17	-1.48	-2.18	-3.14	-3.19	-1.26	0.01	0.15	0.09	0.32	-0.11	-0.24	-0.59	-0.38	-0.45	-0.61	-0.47	-0.76	-0.30	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-0.34	-0.01	0.00	0.00	0.00	0.00
OSWEGATCHIE___HYD	29.55	29.98	29.54	31.15	34.29	37.02	51.86	61.69	58.08	34.71	32.58	29.37	32.08	30.50	32.83	35.93	50.70	53.47	46.16	42.61	34.75	31.37	33.24	27.87
24044	-0.68	-0.80	-0.58	-0.36	-0.55	-0.85	-1.10	-1.92	-2.13	-0.88	-0.43	-0.64	-0.58	-0.29	-0.17	-0.31	-0.61	-0.71	-0.66	-0.73	-0.62	-0.43	0.05	0.04
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-0.99	-0.72	-0.50	-0.13	0.00	-0.10	0.00
OSWEGO___5	29.52	29.94	29.28	30.66	33.89	36.84	51.59	63.30	58.62	34.59	32.18	29.25	31.84	30.07	32.21	35.46	53.08	60.53	51.26	46.16	35.55	31.02	33.18	27.18
23606	-0.83	-0.85	-0.83	-0.85	-0.96	-1.03	-1.37	-1.60	-1.59	-1.00	-0.83	-0.76	-0.82	-0.72	-0.78	-0.78	-1.09	-1.11	-0.98	-0.94	-0.80	-0.78	-0.80	-0.65
	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-8.44	-6.14	-4.27	-1.11	0.00	-0.88	0.00
OSWEGO___6	29.52	29.94	29.28	30.66	33.89	36.84	51.59	63.30	58.62	34.59	32.18	29.25	31.84	30.07	32.21	35.46	53.08	60.53	51.26	46.16	35.55	31.02	33.18	27.18
23613	-0.83	-0.85	-0.83	-0.85	-0.96	-1.03	-1.37	-1.60	-1.59	-1.00	-0.83	-0.76	-0.82	-0.72	-0.78	-0.78	-1.09	-1.11	-0.98	-0.94	-0.80	-0.78	-0.80	-0.65
	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.24	-8.44	-6.14	-4.27	-1.11	0.00	-0.88	0.00
OUTOKUMPU-AB___DRP	29.30	29.90	29.14	30.90	34.04	36.64	50.96	60.32	57.05	34.50	33.44	30.79	33.36	31.93	33.64	36.68	50.54	52.20	44.97	41.69	34.47	30.77	32.67	27.80
24206	-0.93	-0.88	-0.98	-0.61	-0.80	-1.23	-2.00	-3.13	-3.15	-1.09	0.43	0.78	0.70	1.15	0.65	0.44	-0.39	-0.99	-1.12	-1.14	-0.77	-1.03	-0.41	-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
OXBOW___BTM	28.92	29.52	28.78	30.52	33.63	36.18	50.23	59.45	56.17	34.01	33.03	30.44	32.96	31.55	33.21	36.22	49.84	51.32	44.16	40.96	33.94	30.31	32.24	27.43
323836	-1.30	-1.27	-1.34	-0.99	-1.21	-1.69	-2.73	-3.99	-4.04	-1.58	0.02	0.42	0.30	0.77	0.22	-0.02	-1.08	-1.87	-1.94	-1.88	-1.31	-1.49	-0.85	-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
OXBOW____	28.92	29.51	28.77	30.52	33.63	36.18	50.25	59.45	56.15	34.01	33.04	30.43	32.96	31.56	33.22	36.21	49.84	51.30	44.16	40.96	33.93	30.31	32.24	27.43
24026	-1.30	-1.27	-1.34	-0.99	-1.21	-1.69	-2.72	-3.99	-4.06	-1.58	0.02	0.42	0.30	0.77	0.23	-0.03	-1.09	-1.89	-1.94	-1.88	-1.31	-1.49	-0.85	-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
OXY_CHEM_DSASP	28.63	29.22	28.49	30.22	33.31	35.81	49.67	58.73	55.37	33.60	32.70	30.14	32.65	31.24	32.87	35.81	49.22	50.48	43.40	40.29	33.46	29.91	31.88	27.14
323612	-1.60	-1.57	-1.62	-1.29	-1.53	-2.07	-3.30	-4.71	-4.84	-1.99	-0.31	0.13	-0.01	0.45	-0.12	-0.43	-1.70	-2.71	-2.69	-2.54	-1.78	-1.89	-1.21	-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
OZONE_PARK_ESR	32.42	32.87	32.01	33.37	37.00	40.30	56.44	67.76	64.97	38.39	35.49	32.26	35.18	33.14	35.52	38.86	54.28	56.61	49.11	45.54	37.34	33.95	35.14	29.46
323760	2.19	2.08	1.90	1.85	2.16	2.43	3.47	4.31	4.76	2.80	2.47	2.25	2.52	2.36	2.53	2.62	3.35	3.42	3.02	2.71	2.10	2.15	2.05	1.64
	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
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	28.63	29.22	28.49	30.22	33.31	35.81	49.67	58.73	55.37	33.60	32.70	30.14	32.65	31.24	32.87	35.81	49.22	50.48	43.40	40.29	33.46	29.91	31.88	27.14
345013	-1.60	-1.57	-1.62	-1.29	-1.53	-2.07	-3.30	-4.71	-4.84	-1.99	-0.31	0.13	-0.01	0.45	-0.12	-0.43	-1.70	-2.71	-2.69	-2.54	-1.78	-1.89	-1.21	-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
PACKARD__115KV_DUPONT_184	28.63	29.22	28.49	30.22	33.32	35.81	49.65	58.72	55.38	33.60	32.70	30.14	32.65	31.24	32.85	35.82	49.22	50.49	43.41	40.29	33.46	29.91	31.88	27.14
80571	-1.60	-1.56	-1.62	-1.29	-1.53	-2.06	-3.32	-4.72	-4.83	-1.99	-0.31	0.13	-0.01	0.45	-0.14	-0.42	-1.70	-2.70	-2.68	-2.54	-1.79	-1.89	-1.21	-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
PARKCHTR_138_KV_TB2S_REV_LBMP_J	32.10	32.55	31.71	33.03	36.67	39.93	56.02	67.19	64.33	38.01	35.10	31.90	34.80	32.73	35.06	38.42	53.59	55.95	48.44	44.98	36.85	33.44	34.68	29.11
345007	1.87	1.77	1.59	1.52	1.82	2.06	3.05	3.75	4.12	2.42	2.09	1.89	2.14	1.95	2.07	2.18	2.66	2.76	2.35	2.15	1.61	1.65	1.59	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
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	32.16	32.61	31.80	33.14	36.81	40.12	56.23	67.43	64.59	38.14	35.17	31.95	34.84	32.77	35.07	38.42	53.59	55.96	48.47	45.00	36.86	33.47	34.71	29.14
345019	1.93	1.82	1.68	1.63	1.96	2.24	3.27	3.99	4.38	2.56	2.16	1.94	2.18	1.98	2.08	2.18	2.66	2.77	2.38	2.17	1.62	1.67	1.63	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
PATROON__115KV_TB1	31.30	31.92	31.23	32.60	36.10	39.22	54.78	65.65	62.33	36.84	33.98	30.92	33.69	31.70	34.03	37.36	52.56	54.71	47.41	44.07	36.29	32.75	34.03	28.59
80586	1.08	1.14	1.11	1.09	1.25	1.35	1.82	2.21	2.13	1.25	0.96	0.91	1.03	0.91	1.04	1.12	1.63	1.52	1.31	1.24	1.05	0.96	0.94	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
PATTRSNVILLE___SOLAR	31.17	31.77	31.07	32.49	35.94	39.10	54.83	65.77	62.09	36.22	33.38	30.34	33.02	31.06	33.32	36.77	52.28	54.94	47.67	44.30	36.42	32.84	34.15	28.69
323815	0.95	0.99	0.95	0.97	1.10	1.24	1.86	2.32	1.88	0.63	0.37	0.33	0.36	0.27	0.32	0.53	1.35	1.75	1.58	1.47	1.18	1.05	1.06	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

PAVMNTRD_115_KV_BK1_REV_LBMP_A	30.11	30.69	29.91	31.63	34.88	37.67	52.49	62.38	59.03	35.57	34.30	31.44	34.10	32.57	34.34	37.51	51.92	60.47	49.38	42.97	35.44	31.59	33.38	28.28
345030	-0.11	-0.09	-0.20	0.11	0.04	-0.20	-0.47	-1.08	-1.24	-0.01	1.29	1.43	1.44	1.79	1.35	1.27	0.98	0.69	0.38	0.11	0.20	-0.20	0.29	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-6.59	-2.90	-0.03	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	32.08	32.59	31.78	33.15	36.75	40.04	56.19	67.56	64.48	37.99	35.07	31.87	34.70	32.67	35.05	38.43	53.90	56.45	49.03	45.51	37.27	33.73	34.90	29.25
345028	1.86	1.81	1.67	1.64	1.90	2.18	3.23	4.11	4.27	2.40	2.06	1.86	2.04	1.88	2.05	2.19	2.97	3.26	2.94	2.67	2.02	1.94	1.81	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
PEEKSKILL____	31.92	32.40	31.59	32.94	36.52	39.77	55.73	66.95	63.90	37.67	34.82	31.67	34.51	32.48	34.83	38.15	53.44	55.96	48.57	45.08	36.92	33.45	34.60	29.04
23653	1.69	1.62	1.48	1.43	1.68	1.90	2.77	3.51	3.69	2.09	1.81	1.65	1.85	1.70	1.83	1.91	2.51	2.76	2.48	2.24	1.67	1.66	1.51	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
PGE MADISON___WINDPWR	31.89	32.40	31.79	33.34	36.97	40.53	57.04	69.22	65.14	37.61	34.53	31.13	33.70	31.54	33.72	37.55	52.45	56.31	49.60	45.85	37.66	33.85	35.12	29.51
24146	1.67	1.61	1.67	1.83	2.13	2.66	4.07	5.77	4.93	2.02	1.52	1.12	1.03	0.75	0.73	1.31	1.52	3.12	3.50	3.02	2.42	2.06	2.03	1.69
	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
PIERCEFIELD___HYD	29.61	30.15	29.65	31.36	34.55	37.27	51.93	61.56	58.23	35.11	32.89	29.68	32.16	30.49	32.59	35.36	49.47	51.99	44.79	41.68	34.46	31.12	33.03	27.83
23852	-0.61	-0.64	-0.46	-0.15	-0.29	-0.60	-1.03	-1.98	-1.98	-0.48	-0.12	-0.33	-0.50	-0.29	-0.40	-0.88	-1.68	-1.76	-1.71	-1.43	-0.85	-0.68	-0.12	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.56	-0.41	-0.28	-0.07	0.00	-0.06	0.00
PINELAWN_CC_1	32.46	33.02	32.01	33.44	36.97	40.15	56.34	68.04	64.64	38.14	35.30	32.07	34.89	32.82	41.36	42.61	62.88	113.55	99.07	220.14	70.87	48.29	34.97	29.44
323563	2.23	2.23	1.89	1.92	2.13	2.28	3.37	4.59	4.44	2.55	2.28	2.06	2.23	2.03	2.25	2.35	3.02	3.32	2.97	2.74	1.93	2.00	1.88	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-6.12	-4.02	-8.94	-57.03	-50.00	-174.57	-33.70	-14.50	0.00	0.00
PJM_GEN_HTP_PROXY	32.17	32.62	31.80	33.13	36.75	40.00	55.99	67.22	65.62	38.06	35.18	32.00	34.89	32.86	35.23	38.54	53.83	56.21	48.75	45.20	37.03	33.65	34.84	29.22
323702	1.95	1.84	1.68	1.62	1.91	2.13	3.02	3.77	4.23	2.47	2.17	1.99	2.23	2.07	2.24	2.30	2.90	3.01	2.66	2.37	1.79	1.86	1.75	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PJM_GEN_KEYSTONE	30.68	31.21	30.42	31.90	35.30	38.31	53.59	70.22	57.56	33.94	33.92	30.92	33.66	31.87	33.92	37.10	33.90	54.12	46.97	46.01	34.53	32.10	33.49	28.24
24065	0.46	0.43	0.31	0.39	0.46	0.44	0.62	0.67	0.50	0.45	0.90	0.91	1.00	1.08	0.93	0.86	0.78	0.93	0.88	0.73	0.48	0.30	0.40	0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.11	3.16	2.10	0.00	0.00	0.00	0.00	0.00	0.00	17.81	0.00	0.00	-2.44	1.19	0.00	0.00	0.00
PJM_GEN_NEPTUNE_PROXY	32.11	32.66	31.70	33.11	36.62	39.76	55.75	67.29	65.15	37.77	35.00	31.84	34.67	32.62	40.27	41.76	61.18	105.21	91.83	196.15	65.88	45.96	34.59	29.12
323594	1.89	1.87	1.58	1.60	1.77	1.89	2.79	3.85	3.76	2.18	1.98	1.82	2.01	1.83	2.00	2.05	2.53	2.75	2.45	2.23	1.55	1.65	1.50	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	0.00	-0.01	-0.01	0.00	0.00	-5.28	-3.47	-7.72	-49.26	-43.28	-151.08	-29.09	-12.51	0.00	0.00
PJM_GEN_VFT_PROXY	32.09	32.53	31.71	33.03	36.65	39.90	55.87	67.05	65.46	37.95	35.07	31.89	34.78	32.77	35.12	38.42	53.65	56.04	48.65	45.11	36.95	33.59	34.75	29.17
323633	1.87	1.75	1.59	1.52	1.81	2.03	2.91	3.60	4.08	2.36	2.06	1.88	2.13	1.98	2.13	2.18	2.72	2.85	2.55	2.28	1.71	1.80	1.66	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
PLATSBRG_115KV_PMLD1	29.66	30.23	29.65	31.25	34.58	37.55	52.62	62.68	59.59	35.60	33.14	30.12	32.55	30.78	32.90	35.84	50.18	52.48	45.26	42.30	35.13	31.70	33.31	27.95
355749	-0.57	-0.56	-0.46	-0.26	-0.26	-0.32	-0.34	-0.76	-0.62	0.01	0.13	0.11	-0.11	-0.01	-0.09	-0.40	-0.75	-0.71	-0.83	-0.53	-0.11	-0.10	0.22	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	31.68	32.20	31.42	32.76	36.30	39.52	55.37	66.55	63.47	37.44	34.57	31.44	34.26	32.25	34.59	37.90	53.11	55.55	48.22	44.77	36.67	33.23	34.40	28.85
24000	1.46	1.41	1.30	1.24	1.45	1.65	2.41	3.10	3.25	1.85	1.56	1.43	1.60	1.46	1.60	1.66	2.18	2.36	2.13	1.93	1.43	1.43	1.31	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	31.97	32.47	31.65	33.01	36.58	39.82	55.82	67.08	64.07	37.83	34.96	31.78	34.64	32.62	34.96	38.28	53.61	56.04	48.61	45.15	36.98	33.54	34.69	29.10
80602	1.74	1.69	1.53	1.50	1.73	1.95	2.86	3.64	3.86	2.24	1.95	1.77	1.98	1.83	1.97	2.04	2.68	2.85	2.52	2.32	1.73	1.74	1.60	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
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	31.97	32.47	31.65	33.01	36.58	39.82	55.82	67.08	64.07	37.83	34.96	31.78	34.64	32.62	34.96	38.28	53.61	56.04	48.61	45.15	36.98	33.54	34.69	29.10
345020	1.74	1.69	1.53	1.50	1.73	1.95	2.86	3.64	3.86	2.24	1.95	1.77	1.98	1.83	1.97	2.04	2.68	2.85	2.52	2.32	1.73	1.74	1.60	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
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	31.87	32.40	31.62	32.98	36.55	39.82	55.84	67.10	63.82	37.60	34.67	31.49	34.27	32.25	34.60	37.94	53.27	55.81	48.46	45.01	36.88	33.36	34.54	28.96
345023	1.65	1.62	1.51	1.47	1.71	1.94	2.88	3.65	3.61	2.01	1.66	1.49	1.61	1.46	1.61	1.70	2.34	2.62	2.37	2.17	1.64	1.56	1.45	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

POLETTI____	32.19	32.65	31.80	33.15	36.76	40.03	55.94	67.10	64.39	38.10	35.22	32.03	34.92	32.89	35.25	38.55	53.77	56.06	48.62	45.07	36.94	33.64	34.84	29.23
23519	1.97	1.87	1.69	1.64	1.92	2.16	2.98	3.66	4.19	2.51	2.20	2.02	2.26	2.10	2.26	2.31	2.84	2.87	2.53	2.24	1.70	1.84	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
POMONA___ESR	31.95	32.43	31.63	32.99	36.57	39.82	55.84	67.07	63.94	37.68	34.84	31.68	34.53	32.51	34.86	38.21	53.55	56.11	48.72	45.21	37.01	33.51	34.66	29.09
323819	1.73	1.65	1.52	1.47	1.73	1.95	2.87	3.63	3.73	2.09	1.83	1.67	1.87	1.73	1.87	1.97	2.62	2.92	2.63	2.38	1.77	1.71	1.57	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
PORT_JEFF_3	32.60	33.20	32.16	33.59	37.14	40.36	56.61	68.30	64.92	38.31	35.41	32.16	34.97	32.88	40.97	42.42	62.33	109.23	95.27	206.93	68.32	47.28	35.07	29.54
23555	2.38	2.41	2.04	2.08	2.29	2.49	3.64	4.85	4.71	2.72	2.39	2.14	2.31	2.09	2.34	2.47	3.16	3.40	2.94	2.69	2.00	2.12	1.98	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.64	-3.70	-8.24	-52.63	-46.24	-161.41	-31.08	-13.37	0.00	0.00
PORT_JEFF_4	32.60	33.20	32.16	33.59	37.14	40.36	56.61	68.30	64.92	38.31	35.41	32.16	34.97	32.88	40.97	42.42	62.33	109.23	95.27	206.93	68.32	47.28	35.07	29.54
23616	2.38	2.41	2.04	2.08	2.29	2.49	3.64	4.85	4.71	2.72	2.39	2.14	2.31	2.09	2.34	2.47	3.16	3.40	2.94	2.69	2.00	2.12	1.98	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.64	-3.70	-8.24	-52.63	-46.24	-161.41	-31.08	-13.37	0.00	0.00
PORT_JEFF_IC	32.63	33.23	32.19	33.63	37.17	40.40	56.67	68.37	64.99	38.34	35.44	32.18	34.99	32.90	40.99	42.46	62.39	109.38	95.26	207.17	68.42	47.34	35.11	29.57
23713	2.41	2.45	2.07	2.12	2.33	2.53	3.70	4.92	4.78	2.76	2.42	2.16	2.33	2.11	2.35	2.50	3.20	3.43	2.83	2.56	2.03	2.14	2.02	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.65	-3.71	-8.26	-52.75	-46.34	-161.78	-31.15	-13.40	0.00	0.00
PPL PILGRIM_ST_GT1	32.63	33.22	32.18	33.64	37.19	40.38	56.56	68.14	64.84	38.36	35.51	32.26	35.09	32.99	41.16	42.57	62.48	109.78	95.84	209.03	68.61	47.42	35.12	29.58
24216	2.41	2.43	2.07	2.13	2.34	2.51	3.60	4.69	4.64	2.77	2.49	2.25	2.43	2.21	2.46	2.58	3.21	3.33	2.95	2.84	1.91	2.10	2.03	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.71	-3.75	-8.34	-53.26	-46.79	-163.35	-31.45	-13.53	0.00	0.00
PPL PILGRIM_ST_GT2	32.63	33.22	32.18	33.64	37.19	40.38	56.56	68.14	64.84	38.36	35.51	32.26	35.09	32.99	41.16	42.57	62.48	109.78	95.84	209.03	68.61	47.42	35.12	29.58
24217	2.41	2.43	2.07	2.13	2.34	2.51	3.60	4.69	4.64	2.77	2.49	2.25	2.43	2.21	2.46	2.58	3.21	3.33	2.95	2.84	1.91	2.10	2.03	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.71	-3.75	-8.34	-53.26	-46.79	-163.35	-31.45	-13.53	0.00	0.00
PPL_SHRM_GT3	32.67	33.28	32.23	33.65	37.21	40.47	56.81	68.50	65.05	38.34	35.35	32.07	34.87	32.77	40.87	42.32	62.25	109.30	95.45	207.12	68.35	47.28	35.06	29.52
24213	2.45	2.49	2.11	2.15	2.37	2.61	3.84	5.06	4.84	2.76	2.34	2.06	2.21	1.98	2.24	2.37	3.08	3.46	3.11	2.84	2.03	2.11	1.97	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.64	-3.71	-8.25	-52.64	-46.25	-161.45	-31.09	-13.37	0.00	0.00
PPL_SHRM_GT4	32.67	33.28	32.23	33.65	37.21	40.47	56.81	68.50	65.05	38.34	35.35	32.07	34.87	32.77	40.87	42.32	62.25	109.30	95.45	207.12	68.35	47.28	35.06	29.52
24214	2.45	2.49	2.11	2.15	2.37	2.61	3.84	5.06	4.84	2.76	2.34	2.06	2.21	1.98	2.24	2.37	3.08	3.46	3.11	2.84	2.03	2.11	1.97	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.64	-3.71	-8.25	-52.64	-46.25	-161.45	-31.09	-13.37	0.00	0.00
PROJECT___ORANGE 1	29.80	30.33	29.66	31.05	34.34	37.37	52.44	63.05	59.60	35.08	32.64	29.63	32.26	30.47	32.66	36.04	50.87	53.47	46.26	42.81	35.05	31.49	32.80	27.56
24174	-0.43	-0.45	-0.45	-0.46	-0.50	-0.50	-0.52	-0.48	-0.61	-0.51	-0.38	-0.37	-0.40	-0.32	-0.33	-0.20	-0.21	-0.15	-0.14	-0.22	-0.25	-0.31	-0.33	-0.27
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.43	-0.30	-0.21	-0.05	0.00	-0.04	0.00
PROJECT___ORANGE 2	29.80	30.33	29.66	31.05	34.34	37.37	52.44	63.05	59.60	35.08	32.64	29.63	32.26	30.47	32.66	36.04	50.87	53.47	46.26	42.81	35.05	31.49	32.80	27.56
24166	-0.43	-0.45	-0.45	-0.46	-0.50	-0.50	-0.52	-0.48	-0.61	-0.51	-0.38	-0.37	-0.40	-0.32	-0.33	-0.20	-0.21	-0.15	-0.14	-0.22	-0.25	-0.31	-0.33	-0.27
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.43	-0.30	-0.21	-0.05	0.00	-0.04	0.00
PUCKETT___SOLAR	30.78	31.35	30.61	32.04	35.43	38.64	54.28	65.41	61.76	36.08	33.36	30.23	32.88	30.94	33.13	36.56	51.34	54.24	47.35	43.85	35.96	32.26	33.56	28.30
323809	0.56	0.57	0.49	0.53	0.59	0.76	1.32	1.97	1.56	0.50	0.35	0.22	0.22	0.15	0.14	0.32	0.41	1.04	1.26	1.02	0.71	0.46	0.47	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
PYRITES___HYD	30.16	30.71	30.22	31.98	35.24	38.09	53.21	62.96	59.45	35.70	33.49	30.17	32.83	31.09	33.16	35.94	50.33	53.03	45.75	42.61	35.30	31.84	33.69	28.35
24023	-0.06	-0.07	0.11	0.47	0.39	0.22	0.25	-0.58	-0.76	0.11	0.47	0.16	0.17	0.31	0.16	-0.30	-0.79	-0.67	-0.72	-0.48	-0.01	0.05	0.55	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.51	-0.37	-0.26	-0.07	0.00	-0.05	0.00
QUAKERRD_115KV_BK1	28.90	29.45	28.76	30.28	33.47	36.30	50.70	60.54	57.32	34.08	32.20	29.41	31.97	30.43	32.41	35.63	49.74	51.78	44.68	41.48	34.19	30.64	32.09	27.08
80622	-1.32	-1.33	-1.36	-1.23	-1.38	-1.57	-2.27	-2.90	-2.89	-1.51	-0.81	-0.60	-0.69	-0.36	-0.58	-0.61	-1.19	-1.41	-1.41	-1.35	-1.05	-1.16	-1.00	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	32.36	33.01	32.32	33.77	37.43	40.97	57.65	68.97	65.04	37.91	34.75	31.51	34.28	32.16	34.66	38.30	54.52	57.27	49.64	46.13	37.79	33.89	35.50	29.70
356137	2.13	2.22	2.20	2.26	2.59	3.10	4.68	5.52	4.83	2.32	1.73	1.51	1.62	1.37	1.67	2.06	3.59	4.07	3.54	3.29	2.55	2.09	2.41	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

RAMAPO___LBMP	31.83	32.32	31.51	32.86	36.45	39.68	55.63	66.80	63.68	37.51	34.68	31.53	34.37	32.36	34.68	38.01	53.29	55.87	48.52	45.04	36.87	33.38	34.52	28.98
323565	1.61	1.54	1.40	1.35	1.61	1.81	2.66	3.36	3.47	1.92	1.67	1.52	1.71	1.57	1.69	1.77	2.36	2.67	2.43	2.21	1.63	1.58	1.43	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
RANKINE____	29.69	30.25	29.48	31.20	34.39	37.10	51.66	61.35	58.15	35.07	33.88	31.07	33.71	32.17	33.92	37.03	51.26	55.40	46.88	42.53	35.10	31.31	33.12	28.08
23646	-0.53	-0.53	-0.63	-0.31	-0.45	-0.77	-1.31	-2.10	-2.08	-0.52	0.87	1.06	1.05	1.39	0.93	0.78	0.33	0.05	-0.16	-0.31	-0.14	-0.49	0.03	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.95	-0.01	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	32.18	32.64	31.80	33.14	36.75	40.02	55.97	67.14	64.40	38.10	35.21	32.01	34.91	32.88	35.25	38.55	53.78	56.09	48.66	45.11	36.96	33.64	34.84	29.23
24244	1.96	1.85	1.68	1.63	1.91	2.15	3.00	3.70	4.20	2.51	2.20	2.00	2.25	2.10	2.26	2.31	2.85	2.90	2.56	2.28	1.72	1.84	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
RAVENSWOOD_GT2_2	32.18	32.64	31.80	33.14	36.75	40.02	55.97	67.14	64.40	38.10	35.21	32.01	34.91	32.88	35.25	38.55	53.78	56.09	48.66	45.11	36.96	33.64	34.84	29.23
24245	1.96	1.85	1.68	1.63	1.91	2.15	3.00	3.70	4.20	2.51	2.20	2.00	2.25	2.10	2.26	2.31	2.85	2.90	2.56	2.28	1.72	1.84	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
RAVENSWOOD_GT2_3	32.18	32.65	31.80	33.14	36.76	40.02	55.97	67.15	64.42	38.10	35.21	32.02	34.91	32.89	35.25	38.55	53.80	56.11	48.66	45.12	36.97	33.65	34.85	29.23
24246	1.96	1.87	1.68	1.63	1.92	2.16	3.01	3.71	4.21	2.51	2.20	2.01	2.25	2.10	2.26	2.31	2.88	2.92	2.57	2.28	1.73	1.85	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	32.18	32.65	31.80	33.14	36.76	40.02	55.97	67.15	64.42	38.10	35.21	32.02	34.91	32.89	35.25	38.55	53.80	56.11	48.66	45.12	36.97	33.65	34.85	29.23
24247	1.96	1.87	1.68	1.63	1.92	2.16	3.01	3.71	4.21	2.51	2.20	2.01	2.25	2.10	2.26	2.31	2.88	2.92	2.57	2.28	1.73	1.85	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	32.18	32.65	31.80	33.14	36.76	40.02	55.97	67.15	64.41	38.10	35.21	32.02	34.91	32.89	35.25	38.55	53.79	56.10	48.66	45.12	36.97	33.65	34.85	29.23
24248	1.96	1.87	1.68	1.63	1.92	2.15	3.00	3.71	4.20	2.51	2.20	2.01	2.25	2.10	2.26	2.31	2.86	2.91	2.57	2.28	1.73	1.85	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
RAVENSWOOD_GT3_2	32.18	32.65	31.80	33.14	36.76	40.02	55.97	67.15	64.41	38.10	35.21	32.02	34.91	32.89	35.25	38.55	53.79	56.10	48.66	45.12	36.97	33.65	34.85	29.23
24249	1.96	1.87	1.68	1.63	1.92	2.15	3.00	3.71	4.20	2.51	2.20	2.01	2.25	2.10	2.26	2.31	2.86	2.91	2.57	2.28	1.73	1.85	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
RAVENSWOOD_GT3_3	32.22	32.68	31.84	33.18	36.81	40.08	56.04	67.24	64.51	38.16	35.26	32.07	34.97	32.94	35.32	38.61	53.87	56.20	48.75	45.20	37.03	33.70	34.90	29.27
24250	2.00	1.90	1.72	1.67	1.96	2.21	3.07	3.80	4.31	2.57	2.25	2.06	2.31	2.16	2.32	2.37	2.94	3.00	2.66	2.37	1.79	1.90	1.82	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
RAVENSWOOD_GT3_4	32.22	32.68	31.84	33.18	36.81	40.08	56.04	67.24	64.51	38.16	35.26	32.07	34.97	32.94	35.32	38.61	53.87	56.20	48.75	45.20	37.03	33.70	34.90	29.27
24251	2.00	1.90	1.72	1.67	1.96	2.21	3.07	3.80	4.31	2.57	2.25	2.06	2.31	2.16	2.32	2.37	2.94	3.00	2.66	2.37	1.79	1.90	1.82	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
RAVENSWOOD_GT_1	32.14	32.60	31.76	33.08	36.70	39.97	55.96	67.15	64.39	38.09	35.20	32.02	34.92	32.88	35.24	38.56	53.76	56.08	48.61	45.10	36.98	33.62	34.81	29.21
23729	1.92	1.81	1.65	1.57	1.85	2.09	2.99	3.71	4.18	2.50	2.19	2.01	2.26	2.09	2.25	2.31	2.83	2.88	2.52	2.27	1.74	1.82	1.72	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
RAVENSWOOD_GT_10	32.19	32.65	31.81	33.15	36.77	40.03	55.98	67.15	64.42	38.10	35.22	32.02	34.92	32.89	35.25	38.56	53.80	56.11	48.67	45.12	36.97	33.65	34.85	29.23
24258	1.97	1.87	1.69	1.64	1.92	2.16	3.01	3.71	4.21	2.51	2.20	2.01	2.26	2.10	2.26	2.32	2.88	2.92	2.57	2.29	1.73	1.85	1.77	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	32.19	32.65	31.81	33.15	36.77	40.03	55.98	67.15	64.42	38.10	35.22	32.02	34.92	32.89	35.25	38.56	53.80	56.11	48.67	45.12	36.97	33.65	34.85	29.23
24259	1.97	1.87	1.69	1.64	1.92	2.16	3.01	3.71	4.21	2.51	2.20	2.01	2.26	2.10	2.26	2.32	2.88	2.92	2.57	2.29	1.73	1.85	1.77	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	32.16	32.61	31.77	33.10	36.71	39.97	55.92	67.08	64.34	38.06	35.19	32.00	34.90	32.86	35.22	38.53	53.73	56.05	48.59	45.07	36.94	33.61	34.81	29.20
24252	1.93	1.82	1.65	1.59	1.87	2.10	2.96	3.63	4.14	2.48	2.17	1.99	2.24	2.08	2.23	2.29	2.80	2.85	2.50	2.24	1.70	1.82	1.72	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
RAVENSWOOD_GT_5	32.16	32.61	31.77	33.10	36.71	39.97	55.92	67.08	64.34	38.06	35.19	32.00	34.90	32.86	35.22	38.53	53.73	56.05	48.59	45.07	36.94	33.61	34.81	29.20
24254	1.93	1.82	1.65	1.59	1.87	2.10	2.96	3.63	4.14	2.48	2.17	1.99	2.24	2.08	2.23	2.29	2.80	2.85	2.50	2.24	1.70	1.82	1.72	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

RAVENSWOOD_GT_6	32.16	32.61	31.77	33.10	36.71	39.97	55.92	67.08	64.34	38.06	35.19	32.00	34.90	32.86	35.22	38.53	53.73	56.05	48.59	45.07	36.94	33.61	34.81	29.20
24253	1.93	1.82	1.65	1.59	1.87	2.10	2.96	3.63	4.14	2.48	2.17	1.99	2.24	2.08	2.23	2.29	2.80	2.85	2.50	2.24	1.70	1.82	1.72	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
RAVENSWOOD_GT_7	32.16	32.61	31.77	33.10	36.71	39.97	55.92	67.08	64.34	38.06	35.19	32.00	34.90	32.86	35.22	38.53	53.73	56.05	48.59	45.07	36.94	33.61	34.81	29.20
24255	1.93	1.82	1.65	1.59	1.87	2.10	2.96	3.63	4.14	2.48	2.17	1.99	2.24	2.08	2.23	2.29	2.80	2.85	2.50	2.24	1.70	1.82	1.72	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
RAVENSWOOD_GT_8 TEMP GRP(8-11)	32.19	32.65	31.81	33.15	36.77	40.03	55.98	67.15	64.42	38.10	35.22	32.02	34.92	32.89	35.25	38.56	53.80	56.11	48.67	45.12	36.97	33.65	34.85	29.23
24256	1.97	1.87	1.69	1.64	1.92	2.16	3.01	3.71	4.21	2.51	2.20	2.01	2.26	2.10	2.26	2.32	2.88	2.92	2.57	2.29	1.73	1.85	1.77	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	32.19	32.65	31.81	33.15	36.77	40.03	55.98	67.15	64.42	38.10	35.22	32.02	34.92	32.89	35.25	38.56	53.80	56.11	48.67	45.12	36.97	33.65	34.85	29.23
24257	1.97	1.87	1.69	1.64	1.92	2.16	3.01	3.71	4.21	2.51	2.20	2.01	2.26	2.10	2.26	2.32	2.88	2.92	2.57	2.29	1.73	1.85	1.77	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___1	32.11	32.54	31.72	33.04	36.64	39.91	55.86	67.02	64.25	38.02	35.15	31.98	34.86	32.84	35.20	38.50	53.67	55.99	48.53	45.03	36.91	33.57	34.75	29.17
23533	1.89	1.76	1.60	1.53	1.80	2.04	2.90	3.58	4.05	2.43	2.14	1.96	2.20	2.05	2.21	2.26	2.74	2.79	2.44	2.20	1.67	1.77	1.67	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
RAVENSWOOD___2	32.04	32.49	31.68	32.99	36.59	39.83	55.63	66.61	63.88	37.84	35.10	31.92	34.82	32.78	35.14	38.43	53.39	55.64	48.22	44.76	36.76	33.47	34.70	29.13
23534	1.81	1.71	1.56	1.48	1.75	1.96	2.67	3.17	3.67	2.26	2.08	1.91	2.16	2.00	2.15	2.19	2.46	2.44	2.13	1.93	1.52	1.67	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
RAVENSWOOD___3	32.18	32.64	31.80	33.14	36.76	40.02	55.98	67.15	64.42	38.10	35.21	32.02	34.92	32.89	35.25	38.56	53.80	56.10	48.66	45.12	36.97	33.65	34.84	29.23
23535	1.96	1.86	1.69	1.63	1.91	2.15	3.01	3.71	4.21	2.51	2.20	2.01	2.26	2.10	2.26	2.32	2.88	2.91	2.56	2.28	1.73	1.86	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD___4	32.11	32.54	31.72	33.04	36.64	39.91	55.86	67.02	64.25	38.02	35.15	31.98	34.86	32.84	35.20	38.50	53.67	55.99	48.53	45.03	36.91	33.57	34.75	29.17
23820	1.89	1.76	1.60	1.53	1.80	2.04	2.90	3.58	4.05	2.43	2.14	1.96	2.20	2.05	2.21	2.26	2.74	2.79	2.44	2.20	1.67	1.77	1.67	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
RCPI_TRUST___DRP	32.20	32.66	31.82	33.16	36.78	40.04	56.05	67.30	64.52	38.11	35.23	32.04	34.94	32.91	35.28	38.61	53.91	56.28	48.82	45.25	37.09	33.69	34.88	29.25
24196	1.98	1.88	1.71	1.65	1.94	2.17	3.09	3.85	4.31	2.52	2.22	2.03	2.28	2.12	2.29	2.37	2.98	3.09	2.73	2.42	1.85	1.89	1.79	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RED___ROCHESTER	29.71	30.28	29.54	31.16	34.42	37.31	52.21	62.67	59.27	35.31	33.48	30.62	33.28	31.75	33.71	36.89	51.43	53.50	46.16	42.84	35.31	31.58	33.11	27.93
323720	-0.51	-0.51	-0.57	-0.36	-0.43	-0.55	-0.75	-0.77	-0.94	-0.28	0.46	0.61	0.62	0.97	0.71	0.65	0.49	0.31	0.06	0.01	0.07	-0.22	0.02	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REGAN___SOLAR	31.48	32.07	31.33	32.76	36.27	39.53	55.71	66.99	62.96	36.36	33.45	30.33	32.76	30.60	32.69	36.47	52.80	56.03	48.68	45.20	37.14	33.48	34.75	29.19
323812	1.26	1.28	1.21	1.25	1.43	1.66	2.74	3.55	2.76	0.78	0.44	0.32	0.10	-0.18	-0.30	0.23	1.87	2.84	2.58	2.37	1.90	1.68	1.66	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
RENSSELAER___COGEN	31.15	31.77	31.08	32.45	35.92	39.02	54.49	65.27	61.99	36.62	33.77	30.74	33.49	31.51	33.82	37.08	52.13	54.31	47.11	43.80	36.06	32.57	33.85	28.45
23796	0.93	0.99	0.97	0.94	1.08	1.15	1.52	1.83	1.79	1.03	0.76	0.73	0.83	0.72	0.83	0.84	1.20	1.12	1.02	0.97	0.82	0.77	0.76	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
REPUBLIC_115KV_BARTNBRK	33.33	34.08	33.52	34.90	38.74	42.78	60.43	72.08	67.51	38.90	35.45	32.32	34.88	32.68	35.64	39.62	56.23	59.50	51.43	47.83	39.05	34.82	36.89	30.71
55605	3.11	3.30	3.40	3.39	3.89	4.91	7.47	8.64	7.30	3.31	2.43	2.31	2.21	1.90	2.65	3.38	5.29	6.31	5.34	4.99	3.81	3.03	3.80	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	30.96	31.44	30.86	32.36	35.72	38.88	54.94	65.84	62.09	36.74	34.14	30.55	33.47	31.76	34.53	38.20	53.19	56.13	48.46	44.77	36.62	32.94	34.30	28.72
24186	0.74	0.66	0.75	0.84	0.87	1.01	1.98	2.34	1.89	1.15	1.13	0.54	0.81	0.97	1.54	1.96	2.12	2.58	2.10	1.75	1.33	1.15	1.17	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.35	-0.27	-0.19	-0.05	0.00	-0.04	0.00
REYNLDPA_13_KV_LD	29.64	30.22	29.67	31.35	34.60	37.52	52.47	62.24	59.10	35.38	32.96	29.81	32.14	30.44	32.49	35.42	49.56	51.76	44.69	41.84	34.84	31.46	32.98	27.75
356490	-0.58	-0.56	-0.45	-0.16	-0.25	-0.35	-0.50	-1.21	-1.10	-0.21	-0.05	-0.20	-0.52	-0.35	-0.51	-0.82	-1.37	-1.43	-1.40	-0.99	-0.40	-0.34	-0.10	-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

REYNOLDS_115KV_TB3	31.24	31.87	31.19	32.55	36.04	39.14	54.65	65.44	62.13	36.74	33.87	30.84	33.58	31.60	33.92	37.17	52.24	54.36	47.13	43.83	36.13	32.62	33.90	28.50
80639	1.02	1.08	1.08	1.04	1.20	1.27	1.68	2.00	1.92	1.15	0.86	0.83	0.93	0.82	0.93	0.93	1.31	1.17	1.03	1.00	0.89	0.82	0.81	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
RIVERBAY____	32.16	32.61	31.80	33.14	36.81	40.12	56.23	67.43	64.59	38.14	35.17	31.95	34.84	32.77	35.07	38.42	53.59	55.96	48.47	45.00	36.86	33.47	34.71	29.14
323610	1.93	1.82	1.68	1.63	1.96	2.24	3.27	3.99	4.38	2.56	2.16	1.94	2.18	1.98	2.08	2.18	2.66	2.77	2.38	2.17	1.62	1.67	1.63	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
RIVERSDE_115KV_TB3	31.22	31.85	31.17	32.53	36.02	39.12	54.64	65.46	62.14	36.73	33.87	30.83	33.58	31.60	33.92	37.20	52.29	54.45	47.21	43.88	36.16	32.64	33.93	28.51
55908	1.00	1.07	1.05	1.02	1.17	1.25	1.67	2.02	1.94	1.15	0.86	0.82	0.93	0.81	0.93	0.96	1.36	1.26	1.12	1.06	0.92	0.84	0.84	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
ROARING___BROOK_WT_PWR	29.66	30.12	29.58	31.04	34.33	37.27	52.16	62.24	59.06	35.15	32.73	29.75	32.26	30.42	32.65	35.80	50.46	52.72	45.60	42.38	34.88	31.49	32.86	27.64
323790	-0.57	-0.67	-0.53	-0.47	-0.51	-0.60	-0.81	-1.20	-1.15	-0.43	-0.28	-0.27	-0.40	-0.37	-0.34	-0.44	-0.47	-0.48	-0.49	-0.45	-0.36	-0.31	-0.22	-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
ROCHESRG_115KV_T4	29.39	29.96	29.25	30.84	34.07	36.91	51.57	61.50	58.19	34.67	32.90	30.10	32.71	31.17	33.11	36.37	50.68	52.69	45.44	42.19	34.80	31.15	32.70	27.63
355643	-0.83	-0.82	-0.87	-0.67	-0.78	-0.96	-1.40	-1.95	-2.01	-0.91	-0.11	0.09	0.05	0.39	0.12	0.13	-0.25	-0.50	-0.65	-0.64	-0.44	-0.65	-0.39	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	29.59	30.15	29.43	31.04	34.29	37.17	52.00	62.50	59.12	35.21	33.38	30.55	33.19	31.66	33.63	36.70	51.15	53.19	45.88	42.60	35.11	31.41	32.96	27.82
23652	-0.64	-0.63	-0.68	-0.47	-0.55	-0.70	-0.96	-0.94	-1.09	-0.38	0.37	0.54	0.53	0.88	0.64	0.46	0.22	0.00	-0.21	-0.24	-0.13	-0.39	-0.13	-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
ROCKVIEW_13_KV_LD	32.13	32.62	31.80	33.16	36.75	40.03	56.09	67.41	64.40	38.02	35.16	31.95	34.85	32.79	35.16	38.51	53.88	56.34	48.87	45.36	37.14	33.68	34.85	29.23
356306	1.91	1.84	1.68	1.65	1.91	2.16	3.13	3.96	4.19	2.43	2.15	1.94	2.19	2.00	2.17	2.27	2.95	3.14	2.78	2.52	1.90	1.89	1.77	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	30.96	31.44	30.86	32.36	35.72	38.88	54.94	65.84	62.09	36.74	34.14	30.55	33.47	31.76	34.53	38.20	53.19	56.13	48.46	44.77	36.62	32.94	34.30	28.72
80656	0.74	0.66	0.75	0.84	0.87	1.01	1.98	2.34	1.89	1.15	1.13	0.54	0.81	0.97	1.54	1.96	2.12	2.58	2.10	1.75	1.33	1.15	1.17	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.35	-0.27	-0.19	-0.05	0.00	-0.04	0.00
ROSETON___1	31.68	32.19	31.42	32.76	36.30	39.52	55.36	66.27	63.10	37.20	34.39	31.25	34.07	32.06	34.38	37.71	52.90	55.39	48.10	44.67	36.61	33.12	34.30	28.81
23587	1.46	1.41	1.30	1.25	1.45	1.65	2.40	2.82	2.89	1.61	1.37	1.24	1.41	1.28	1.39	1.47	1.97	2.20	2.01	1.83	1.36	1.32	1.21	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
ROSETON___2	31.68	32.19	31.42	32.76	36.30	39.52	55.36	66.27	63.10	37.20	34.39	31.25	34.07	32.06	34.38	37.71	52.90	55.39	48.10	44.67	36.61	33.12	34.30	28.81
23588	1.46	1.41	1.30	1.25	1.45	1.65	2.40	2.82	2.89	1.61	1.37	1.24	1.41	1.28	1.39	1.47	1.97	2.20	2.01	1.83	1.36	1.32	1.21	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
ROTTRDAM_115KV_TB3	31.13	31.74	31.05	32.45	35.89	39.04	54.65	65.49	62.04	36.47	33.66	30.61	33.33	31.35	33.65	37.03	52.27	54.66	47.40	44.06	36.23	32.67	33.99	28.55
80664	0.90	0.95	0.94	0.94	1.05	1.18	1.68	2.04	1.83	0.88	0.64	0.60	0.67	0.57	0.66	0.78	1.34	1.47	1.31	1.23	0.99	0.88	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	29.71	30.27	29.54	31.16	34.42	37.32	52.22	62.67	59.27	35.31	33.48	30.62	33.28	31.75	33.72	36.88	51.42	53.48	46.15	42.84	35.31	31.58	33.11	27.93
23602	-0.51	-0.51	-0.57	-0.36	-0.43	-0.55	-0.74	-0.77	-0.94	-0.28	0.46	0.61	0.62	0.97	0.73	0.64	0.49	0.29	0.05	0.01	0.07	-0.22	0.02	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	29.71	30.27	29.54	31.16	34.42	37.32	52.22	62.67	59.27	35.31	33.48	30.62	33.28	31.75	33.72	36.88	51.42	53.48	46.15	42.84	35.31	31.58	33.11	27.93
23532	-0.51	-0.51	-0.57	-0.36	-0.43	-0.55	-0.74	-0.77	-0.94	-0.28	0.46	0.61	0.62	0.97	0.73	0.64	0.49	0.29	0.05	0.01	0.07	-0.22	0.02	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	29.71	30.27	29.54	31.16	34.42	37.32	52.22	62.67	59.27	35.31	33.48	30.62	33.28	31.75	33.72	36.88	51.42	53.48	46.15	42.84	35.31	31.58	33.11	27.93
23549	-0.51	-0.51	-0.57	-0.36	-0.43	-0.55	-0.74	-0.77	-0.94	-0.28	0.46	0.61	0.62	0.97	0.73	0.64	0.49	0.29	0.05	0.01	0.07	-0.22	0.02	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	29.71	30.27	29.54	31.16	34.42	37.32	52.22	62.67	59.27	35.31	33.48	30.62	33.28	31.75	33.72	36.88	51.42	53.48	46.15	42.84	35.31	31.58	33.11	27.93
23556	-0.51	-0.51	-0.57	-0.36	-0.43	-0.55	-0.74	-0.77	-0.94	-0.28	0.46	0.61	0.62	0.97	0.73	0.64	0.49	0.29	0.05	0.01	0.07	-0.22	0.02	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RUSSELL___STATION	29.71	30.27	29.54	31.16	34.42	37.32	52.22	62.67	59.27	35.31	33.48	30.62	33.28	31.75	33.72	36.88	51.42	53.48	46.15	42.84	35.31	31.58	33.11	27.93
23914	-0.51	-0.51	-0.57	-0.36	-0.43	-0.55	-0.74	-0.77	-0.94	-0.28	0.46	0.61	0.62	0.97	0.73	0.64	0.49	0.29	0.05	0.01	0.07	-0.22	0.02	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	29.65	30.10	29.51	30.95	34.13	37.09	52.12	62.90	58.69	34.57	32.33	29.25	32.15	30.66	33.09	36.62	53.01	57.41	49.32	44.89	35.52	31.69	33.59	27.83
24043	-0.61	-0.69	-0.61	-0.56	-0.71	-0.78	-0.84	-1.22	-1.52	-1.02	-0.68	-0.76	-0.51	-0.13	0.10	0.38	0.58	0.31	0.38	0.08	-0.24	-0.11	0.09	0.00
	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-3.92	-2.85	-1.98	-0.51	0.00	-0.41	0.00
S.PERRY__115KV_TB1	30.34	30.82	30.08	31.67	34.90	37.87	53.25	63.53	59.94	35.47	33.76	30.75	33.24	31.57	33.61	36.98	52.02	54.80	47.60	44.05	36.22	32.26	33.87	28.57
80734	0.12	0.03	-0.04	0.16	0.05	0.00	0.28	0.08	-0.27	-0.12	0.75	0.74	0.58	0.79	0.62	0.74	1.09	1.61	1.50	1.21	0.97	0.46	0.79	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	29.31	29.89	29.14	30.87	34.03	36.65	50.96	60.42	57.21	34.57	33.46	30.75	33.35	31.86	33.57	36.61	50.55	52.94	45.35	41.79	34.56	30.85	32.68	27.75
345024	-0.91	-0.90	-0.98	-0.64	-0.81	-1.22	-2.00	-3.03	-3.00	-1.02	0.45	0.74	0.69	1.08	0.58	0.36	-0.38	-0.85	-1.01	-1.04	-0.68	-0.95	-0.41	-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	-0.60	-0.26	0.00	0.00	0.00	0.00	0.00
SAWYER___23_KV_LOAD	29.31	29.89	29.14	30.87	34.03	36.65	50.96	60.42	57.21	34.57	33.46	30.75	33.35	31.86	33.57	36.61	50.55	52.94	45.35	41.79	34.56	30.85	32.68	27.75
55526	-0.91	-0.90	-0.98	-0.64	-0.81	-1.22	-2.00	-3.03	-3.00	-1.02	0.45	0.74	0.69	1.08	0.58	0.36	-0.38	-0.85	-1.01	-1.04	-0.68	-0.95	-0.41	-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	-0.60	-0.26	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	31.24	31.87	31.17	32.55	36.02	39.14	54.65	65.46	62.07	36.50	33.66	30.64	33.40	31.44	33.71	37.02	52.20	54.53	47.29	43.95	36.19	32.67	33.96	28.55
23801	1.02	1.09	1.06	1.04	1.17	1.27	1.68	2.01	1.87	0.91	0.65	0.63	0.74	0.65	0.71	0.77	1.27	1.34	1.19	1.11	0.95	0.87	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
SELKIRK___II	31.10	31.71	31.02	32.38	35.83	38.93	54.37	65.16	61.87	36.55	33.74	30.69	33.44	31.47	33.76	37.03	52.05	54.28	47.06	43.75	36.02	32.53	33.81	28.41
23799	0.87	0.93	0.90	0.87	0.99	1.06	1.41	1.71	1.66	0.96	0.72	0.68	0.78	0.68	0.77	0.79	1.12	1.08	0.97	0.92	0.78	0.73	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
SENECA OSWGO___HYD	29.55	30.04	29.38	30.75	34.00	36.98	51.85	62.81	58.96	34.73	32.30	29.34	31.95	30.18	32.40	35.73	51.65	56.21	48.19	44.07	35.14	31.19	32.85	27.29
24041	-0.72	-0.75	-0.74	-0.76	-0.84	-0.89	-1.11	-1.28	-1.25	-0.86	-0.71	-0.67	-0.71	-0.61	-0.59	-0.51	-0.71	-0.72	-0.62	-0.64	-0.59	-0.60	-0.63	-0.53
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.43	-3.74	-2.72	-1.88	-0.49	0.00	-0.39	0.00
SENECA___115KV_TB3	29.73	30.31	29.52	31.24	34.45	37.15	51.73	61.46	58.24	35.14	33.93	31.12	33.75	32.22	33.96	37.10	51.34	55.50	46.96	42.61	35.16	31.36	33.16	28.13
355854	-0.49	-0.48	-0.59	-0.27	-0.40	-0.72	-1.23	-2.00	-1.99	-0.45	0.91	1.11	1.09	1.43	0.97	0.85	0.41	0.16	-0.08	-0.23	-0.08	-0.44	0.07	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.95	-0.01	0.00	0.00	0.00	0.00
SENECA___ENERGY	29.96	30.50	29.74	31.17	34.48	37.55	52.69	63.30	59.62	35.20	32.91	29.86	32.47	30.76	32.90	36.30	51.64	54.85	47.37	43.75	35.62	31.79	33.26	27.90
23797	-0.28	-0.28	-0.37	-0.34	-0.37	-0.32	-0.27	-0.33	-0.58	-0.38	-0.10	-0.15	-0.19	-0.03	-0.09	0.06	0.31	0.59	0.51	0.39	0.24	-0.01	0.06	0.07
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-1.07	-0.77	-0.53	-0.14	0.00	-0.11	0.00
SHOEMAKER___GT	31.63	32.15	31.38	32.74	36.28	39.50	55.37	66.40	63.17	37.17	34.35	31.19	33.98	31.99	34.30	37.64	52.88	55.48	48.23	44.80	36.71	33.19	34.37	28.87
23640	1.41	1.37	1.26	1.23	1.43	1.63	2.40	2.96	2.96	1.58	1.33	1.18	1.32	1.20	1.31	1.40	1.95	2.28	2.14	1.97	1.47	1.39	1.28	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	31.63	32.15	31.37	32.73	36.26	39.48	55.34	66.37	63.16	37.17	34.37	31.22	34.02	32.02	34.33	37.68	52.90	55.48	48.22	44.78	36.70	33.18	34.36	28.85
55601	1.41	1.36	1.25	1.22	1.42	1.62	2.37	2.93	2.96	1.58	1.36	1.21	1.35	1.23	1.34	1.43	1.97	2.28	2.12	1.95	1.45	1.38	1.27	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	32.67	33.28	32.23	33.65	37.21	40.47	56.81	68.50	65.05	38.34	35.35	32.07	34.87	32.77	40.87	42.32	62.25	109.30	95.45	207.12	68.35	47.28	35.06	29.52
23715	2.45	2.49	2.11	2.15	2.37	2.61	3.84	5.06	4.84	2.76	2.34	2.06	2.21	1.98	2.24	2.37	3.08	3.46	3.11	2.84	2.03	2.11	1.97	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.64	-3.71	-8.25	-52.64	-46.25	-161.45	-31.09	-13.37	0.00	0.00
SHOREHAM_IC_2	32.67	33.28	32.23	33.65	37.21	40.47	56.81	68.50	65.05	38.34	35.35	32.07	34.87	32.77	40.87	42.32	62.25	109.30	95.45	207.12	68.35	47.28	35.06	29.52
23716	2.45	2.49	2.11	2.15	2.37	2.61	3.84	5.06	4.84	2.76	2.34	2.06	2.21	1.98	2.24	2.37	3.08	3.46	3.11	2.84	2.03	2.11	1.97	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.64	-3.71	-8.25	-52.64	-46.25	-161.45	-31.09	-13.37	0.00	0.00
SISSONVILLE____	29.61	30.15	29.65	31.36	34.55	37.27	51.93	61.56	58.23	35.11	32.89	29.68	32.16	30.49	32.59	35.36	49.47	51.99	44.79	41.68	34.46	31.12	33.03	27.83
23735	-0.61	-0.64	-0.46	-0.15	-0.29	-0.60	-1.03	-1.98	-1.98	-0.48	-0.12	-0.33	-0.50	-0.29	-0.40	-0.88	-1.68	-1.76	-1.71	-1.43	-0.85	-0.68	-0.12	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.56	-0.41	-0.28	-0.07	0.00	-0.06	0.00

SITHE_IND_GS1	28.96	29.67	29.03	30.39	33.58	36.51	51.11	59.18	58.07	34.29	31.90	29.01	31.57	29.81	31.92	35.13	44.70	39.44	35.84	35.34	32.53	30.73	30.72	26.93
24169	-1.08	-1.12	-1.08	-1.12	-1.26	-1.36	-1.86	-2.18	-2.14	-1.30	-1.11	-1.00	-1.09	-0.98	-1.07	-1.12	-1.57	-1.63	-1.43	-1.36	-1.12	-1.06	-1.09	-0.89
	0.17	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.66	12.12	8.83	6.13	1.60	0.00	1.27	0.00
SITHE_IND_GS2	28.96	29.67	29.03	30.39	33.58	36.51	51.11	59.18	58.07	34.29	31.90	29.01	31.57	29.81	31.92	35.13	44.70	39.44	35.84	35.34	32.53	30.73	30.72	26.93
24170	-1.08	-1.12	-1.08	-1.12	-1.26	-1.36	-1.86	-2.18	-2.14	-1.30	-1.11	-1.00	-1.09	-0.98	-1.07	-1.12	-1.57	-1.63	-1.43	-1.36	-1.12	-1.06	-1.09	-0.89
	0.17	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.66	12.12	8.83	6.13	1.60	0.00	1.27	0.00
SITHE_IND_GS3	28.96	29.67	29.03	30.39	33.58	36.51	51.11	59.18	58.07	34.29	31.90	29.01	31.57	29.81	31.92	35.13	44.70	39.44	35.84	35.34	32.53	30.73	30.72	26.93
24171	-1.08	-1.12	-1.08	-1.12	-1.26	-1.36	-1.86	-2.18	-2.14	-1.30	-1.11	-1.00	-1.09	-0.98	-1.07	-1.12	-1.57	-1.63	-1.43	-1.36	-1.12	-1.06	-1.09	-0.89
	0.17	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.66	12.12	8.83	6.13	1.60	0.00	1.27	0.00
SITHE_IND_GS4	28.96	29.67	29.03	30.39	33.58	36.51	51.11	59.18	58.07	34.29	31.90	29.01	31.57	29.81	31.92	35.13	44.70	39.44	35.84	35.34	32.53	30.73	30.72	26.93
24172	-1.08	-1.12	-1.08	-1.12	-1.26	-1.36	-1.86	-2.18	-2.14	-1.30	-1.11	-1.00	-1.09	-0.98	-1.07	-1.12	-1.57	-1.63	-1.43	-1.36	-1.12	-1.06	-1.09	-0.89
	0.17	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.66	12.12	8.83	6.13	1.60	0.00	1.27	0.00
SITHE___BATAVIA	29.91	30.51	29.74	31.48	34.76	37.53	52.48	62.42	59.02	35.16	33.51	30.70	33.27	31.99	33.80	37.27	51.91	52.98	46.12	43.09	35.56	31.71	33.45	28.34
24024	-0.31	-0.27	-0.37	-0.03	-0.09	-0.34	-0.49	-1.03	-1.18	-0.42	0.50	0.69	0.61	1.20	0.81	1.03	0.98	0.75	0.45	0.26	0.32	-0.08	0.36	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.42	0.01	0.00	0.00	0.00	0.00
SITHE___INDEPEND	28.96	29.66	29.03	30.39	33.58	36.51	51.11	59.19	58.07	34.29	31.90	29.01	31.57	29.81	31.93	35.13	44.70	39.44	35.84	35.34	32.53	30.73	30.72	26.93
23800	-1.08	-1.13	-1.08	-1.12	-1.26	-1.36	-1.86	-2.18	-2.14	-1.30	-1.11	-1.00	-1.09	-0.98	-1.07	-1.12	-1.57	-1.63	-1.42	-1.36	-1.12	-1.06	-1.09	-0.89
	0.17	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.66	12.12	8.83	6.13	1.60	0.00	1.27	0.00
SITHE___MASSENA	29.69	30.27	29.72	31.42	34.65	37.55	52.49	62.23	59.07	35.39	33.00	29.84	32.20	30.50	32.56	35.47	49.60	51.99	44.79	41.85	34.84	31.47	33.05	27.81
23902	-0.53	-0.51	-0.40	-0.09	-0.19	-0.32	-0.48	-1.21	-1.13	-0.19	-0.01	-0.17	-0.45	-0.29	-0.43	-0.77	-1.33	-1.21	-1.31	-0.98	-0.40	-0.33	-0.04	-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
SITHE___OGDNSBRG	30.17	30.74	30.23	31.99	35.27	38.15	53.35	63.11	59.60	35.72	33.50	30.19	32.78	31.02	33.04	35.87	50.33	53.05	45.78	42.67	35.41	31.93	33.68	28.33
24021	-0.05	-0.05	0.12	0.48	0.42	0.28	0.38	-0.41	-0.60	0.13	0.49	0.18	0.12	0.24	0.05	-0.37	-0.77	-0.57	-0.63	-0.38	0.11	0.13	0.55	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.42	-0.31	-0.22	-0.06	0.00	-0.04	0.00
SITHE___STERLING	30.81	31.31	30.69	32.15	35.55	38.70	54.70	65.60	61.91	35.96	33.30	30.19	32.87	31.01	33.20	37.05	52.58	55.37	47.83	44.23	36.30	32.68	33.98	28.51
23777	0.58	0.53	0.57	0.64	0.70	0.83	1.73	2.16	1.71	0.37	0.28	0.18	0.20	0.23	0.21	0.80	1.65	2.18	1.74	1.39	1.06	0.88	0.90	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
SLEIGHT__34_KV_TB1	29.49	30.04	29.34	30.84	34.08	37.15	54.00	65.16	61.33	35.72	33.20	30.06	32.72	31.03	33.22	36.73	52.57	55.69	48.02	44.41	36.21	32.33	33.73	28.30
80719	-0.74	-0.75	-0.78	-0.67	-0.76	-0.72	1.04	1.56	1.13	0.13	0.19	0.05	0.06	0.24	0.22	0.49	1.29	1.57	1.25	1.11	0.85	0.53	0.55	0.48
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.93	-0.67	-0.47	-0.12	0.00	-0.10	0.00
SOUTH CAIRO___GT	32.11	32.73	32.01	33.44	37.05	40.38	56.63	68.13	64.52	37.60	34.36	31.14	33.90	31.90	34.23	37.71	53.38	56.48	49.24	45.67	37.54	33.77	35.00	29.34
23612	1.89	1.94	1.90	1.93	2.21	2.51	3.67	4.69	4.31	2.01	1.35	1.13	1.24	1.11	1.24	1.47	2.45	3.29	3.15	2.84	2.29	1.97	1.92	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	32.91	33.51	32.44	33.85	37.40	40.78	57.26	68.95	65.32	38.50	35.44	32.17	35.00	32.82	40.96	42.37	62.24	109.31	95.40	206.85	68.24	47.14	34.93	29.37
23720	2.68	2.73	2.33	2.34	2.56	2.91	4.30	5.50	5.12	2.92	2.42	2.15	2.35	2.03	2.34	2.42	3.08	3.55	3.13	2.81	1.96	1.99	1.85	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.56	-46.18	-161.21	-31.04	-13.35	0.00	0.00
SOUTHDOW_115KV_TB1	30.11	30.57	29.72	31.39	34.64	37.61	53.10	63.66	60.42	36.54	35.32	32.25	34.95	33.20	35.08	38.07	53.38	58.31	49.60	44.96	36.74	32.70	34.47	28.99
355954	-0.11	-0.22	-0.40	-0.11	-0.20	-0.26	0.13	0.21	0.20	0.96	2.31	2.24	2.29	2.41	2.09	1.82	2.45	2.93	2.54	2.12	1.50	0.90	1.38	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.96	-0.01	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	33.20	33.81	32.70	34.05	37.61	41.15	57.82	69.48	65.67	38.68	35.49	32.15	35.00	32.75	40.93	42.27	62.02	109.17	95.26	206.69	68.05	46.90	34.71	29.14
55809	2.98	3.02	2.58	2.55	2.77	3.27	4.86	6.04	5.46	3.09	2.47	2.13	2.34	1.96	2.30	2.33	2.86	3.40	2.99	2.64	1.77	1.75	1.62	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
SOUTHOLD___IC	33.20	33.80	32.70	34.05	37.61	41.14	57.83	69.48	65.67	38.68	35.49	32.15	35.01	32.75	40.94	42.27	62.02	109.17	95.26	206.68	68.05	46.91	34.71	29.14
23719	2.98	3.02	2.59	2.55	2.76	3.27	4.86	6.04	5.46	3.09	2.47	2.13	2.35	1.97	2.31	2.33	2.86	3.41	2.99	2.65	1.77	1.76	1.62	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00

SOUTH_FORK_WT_PWR	33.19	33.80	32.67	33.98	37.50	41.11	57.77	69.29	65.36	38.52	35.26	31.95	34.81	32.50	40.70	41.94	61.45	108.62	94.73	206.16	67.59	46.46	34.27	28.74
323839	2.97	3.01	2.56	2.46	2.65	3.24	4.81	5.85	5.15	2.93	2.24	1.93	2.15	1.71	2.08	2.00	2.29	2.86	2.45	2.12	1.31	1.31	1.18	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
SPIERFLS_115KV_TB 1	32.22	32.86	32.17	33.61	37.24	40.71	57.23	68.51	64.63	37.72	34.60	31.38	34.15	32.03	34.51	38.11	54.21	56.89	49.32	45.84	37.58	33.74	35.29	29.56
80737	2.00	2.08	2.05	2.10	2.40	2.85	4.27	5.06	4.43	2.14	1.58	1.38	1.49	1.25	1.52	1.87	3.29	3.70	3.23	3.01	2.34	1.94	2.20	1.73
	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
ST LAWRENCE____	29.38	29.95	29.40	31.05	34.27	37.16	51.97	61.69	58.63	35.07	32.65	29.53	31.85	30.15	32.19	35.13	49.19	51.52	44.40	41.50	34.53	31.19	32.69	27.50
23600	-0.85	-0.83	-0.72	-0.46	-0.57	-0.71	-0.99	-1.75	-1.58	-0.52	-0.36	-0.49	-0.81	-0.64	-0.80	-1.12	-1.74	-1.67	-1.70	-1.33	-0.71	-0.61	-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
STATE_CA_115KV_115_LB	31.30	31.92	31.23	32.60	36.10	39.22	54.78	65.66	62.33	36.84	33.98	30.92	33.69	31.71	34.04	37.36	52.57	54.72	47.41	44.07	36.29	32.75	34.03	28.59
55624	1.08	1.14	1.12	1.09	1.26	1.35	1.82	2.21	2.13	1.25	0.96	0.91	1.03	0.92	1.05	1.12	1.64	1.53	1.32	1.24	1.05	0.96	0.94	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
STATE_ST_34_KV_LOAD	30.22	30.75	30.08	31.51	34.72	37.93	53.34	64.41	60.64	35.53	33.04	29.83	32.45	30.67	32.86	36.36	52.04	55.40	47.71	44.15	35.90	32.11	33.50	28.05
55959	-0.02	-0.04	-0.03	0.00	-0.12	0.06	0.37	0.76	0.43	-0.06	0.03	-0.18	-0.21	-0.12	-0.13	0.12	0.64	0.98	0.73	0.70	0.49	0.31	0.28	0.22
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.23	-0.89	-0.62	-0.16	0.00	-0.13	0.00
STATION 5_MISC_HYD	29.59	30.16	29.43	31.03	34.30	37.17	51.99	62.50	59.12	35.21	33.38	30.55	33.19	31.66	33.62	36.71	51.15	53.19	45.89	42.60	35.11	31.41	32.96	27.82
23604	-0.64	-0.63	-0.68	-0.47	-0.55	-0.70	-0.97	-0.94	-1.09	-0.38	0.37	0.54	0.53	0.88	0.63	0.46	0.22	0.00	-0.21	-0.23	-0.13	-0.38	-0.13	-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
STA_168_34_KV_BK1_2_REV_LBMP_B	29.75	30.30	29.58	31.11	34.38	37.36	52.32	62.64	59.14	35.10	33.06	30.11	32.73	31.11	33.18	36.55	51.40	53.97	46.61	43.17	35.37	31.61	33.10	27.85
345032	-0.48	-0.48	-0.53	-0.40	-0.47	-0.51	-0.64	-0.88	-1.07	-0.49	0.05	0.10	0.07	0.33	0.19	0.31	0.30	0.31	0.18	0.10	0.07	-0.19	-0.04	0.03
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.47	-0.34	-0.23	-0.06	0.00	-0.05	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	29.42	29.98	29.27	30.84	34.08	36.95	51.67	61.69	58.37	34.73	32.89	30.09	32.70	31.16	33.20	36.43	50.78	52.84	45.58	42.31	34.88	31.21	32.73	27.62
345033	-0.80	-0.81	-0.85	-0.67	-0.76	-0.91	-1.30	-1.76	-1.84	-0.85	-0.12	0.08	0.04	0.38	0.21	0.19	-0.14	-0.35	-0.51	-0.52	-0.37	-0.58	-0.35	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	29.42	29.98	29.27	30.84	34.08	36.95	51.67	61.69	58.37	34.73	32.89	30.09	32.70	31.16	33.20	36.43	50.78	52.84	45.58	42.31	34.88	31.21	32.73	27.62
355983	-0.80	-0.81	-0.85	-0.67	-0.76	-0.91	-1.30	-1.76	-1.84	-0.85	-0.12	0.08	0.04	0.38	0.21	0.19	-0.14	-0.35	-0.51	-0.52	-0.37	-0.58	-0.35	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	29.54	30.10	29.39	30.98	34.24	37.10	51.87	61.80	58.47	34.82	33.03	30.22	32.84	31.30	33.26	36.61	51.02	53.06	45.76	42.48	35.03	31.34	32.89	27.77
355882	-0.69	-0.68	-0.73	-0.53	-0.61	-0.77	-1.10	-1.64	-1.73	-0.77	0.02	0.21	0.18	0.52	0.27	0.37	0.09	-0.14	-0.33	-0.35	-0.21	-0.46	-0.20	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	29.71	30.27	29.54	31.16	34.42	37.32	52.22	62.67	59.27	35.31	33.48	30.62	33.28	31.75	33.72	36.88	51.42	53.48	46.15	42.84	35.31	31.58	33.11	27.93
80674	-0.51	-0.51	-0.57	-0.36	-0.43	-0.55	-0.74	-0.77	-0.94	-0.28	0.46	0.61	0.62	0.97	0.73	0.64	0.49	0.29	0.05	0.01	0.07	-0.22	0.02	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	29.51	30.07	29.36	30.95	34.20	37.07	51.82	61.81	58.49	34.84	33.03	30.22	32.84	31.31	33.27	36.56	50.96	52.99	45.70	42.43	34.99	31.30	32.86	27.74
80780	-0.71	-0.71	-0.76	-0.56	-0.64	-0.80	-1.15	-1.63	-1.72	-0.75	0.02	0.21	0.18	0.53	0.28	0.31	0.03	-0.20	-0.39	-0.40	-0.25	-0.49	-0.23	-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
STEEL___WIND	29.70	30.27	29.50	31.20	34.40	37.12	51.69	61.37	58.17	35.08	33.88	31.07	33.70	32.17	33.90	37.05	51.29	55.45	46.94	42.56	35.12	31.32	33.13	28.10
323596	-0.52	-0.51	-0.62	-0.31	-0.44	-0.75	-1.28	-2.09	-2.06	-0.51	0.87	1.06	1.04	1.38	0.91	0.80	0.36	0.11	-0.10	-0.28	-0.12	-0.48	0.03	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.95	-0.01	0.00	0.00	0.00	0.00
STEPHTWN_115KV_BK_2	31.52	32.14	31.44	32.81	36.35	39.52	55.18	66.08	62.72	37.06	34.07	30.95	33.59	31.62	33.98	37.30	52.55	54.85	47.65	44.31	36.43	32.84	34.17	28.71
55603	1.29	1.35	1.32	1.30	1.50	1.65	2.22	2.63	2.51	1.47	1.06	0.94	0.93	0.83	0.99	1.05	1.62	1.66	1.55	1.48	1.19	1.05	1.08	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
STEUBEN_REC_LFGE	29.41	30.21	29.30	30.25	33.30	35.90	50.78	60.93	57.01	34.83	33.88	30.76	33.04	31.47	33.55	36.86	52.18	55.82	48.70	44.95	36.80	32.94	34.32	28.68
323667	-0.81	-0.58	-0.82	-1.26	-1.54	-1.97	-2.19	-2.52	-3.21	-0.76	0.87	0.75	0.38	0.68	0.55	0.62	1.25	1.80	2.24	2.11	1.56	1.14	1.23	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-0.37	-0.01	0.00	0.00	0.00	0.00

STILLWATER___SOLAR	31.81	32.44	31.76	33.17	36.74	40.03	56.10	67.15	63.52	37.23	34.21	31.07	33.82	31.77	34.20	37.72	53.41	55.88	48.42	45.03	37.02	33.31	34.71	29.11
323814	1.59	1.65	1.64	1.66	1.90	2.16	3.14	3.70	3.31	1.64	1.19	1.06	1.16	0.99	1.21	1.48	2.48	2.69	2.33	2.20	1.78	1.51	1.61	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
STONY___BROOK	32.67	33.26	32.21	33.66	37.21	40.44	56.73	68.46	65.07	38.38	35.48	32.21	35.03	32.92	41.04	42.50	62.48	109.50	95.44	207.44	68.50	47.40	35.15	29.60
24151	2.44	2.48	2.10	2.15	2.36	2.57	3.77	5.01	4.86	2.80	2.46	2.19	2.37	2.14	2.39	2.54	3.28	3.52	2.98	2.72	2.10	2.19	2.06	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.66	-3.72	-8.27	-52.79	-46.37	-161.89	-31.17	-13.41	0.00	0.00
STURGEON_POOL_HYD	31.68	32.21	31.42	32.77	36.31	39.53	55.42	66.55	63.36	37.38	34.55	31.39	34.20	32.19	34.53	37.85	53.09	55.60	48.31	44.85	36.75	33.26	34.41	28.88
23609	1.46	1.43	1.30	1.26	1.47	1.66	2.45	3.11	3.15	1.79	1.54	1.38	1.54	1.40	1.54	1.61	2.16	2.41	2.22	2.02	1.51	1.46	1.32	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK7_LBMP	29.37	29.94	29.39	31.06	34.27	37.16	51.96	61.64	58.58	35.06	32.64	29.51	31.83	30.13	32.17	35.09	49.10	51.44	44.32	41.46	34.51	31.17	32.69	27.50
345037	-0.85	-0.84	-0.73	-0.45	-0.57	-0.71	-1.01	-1.81	-1.63	-0.53	-0.37	-0.50	-0.83	-0.66	-0.82	-1.15	-1.83	-1.75	-1.77	-1.37	-0.73	-0.63	-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
ST_LAW_115_BK8_LBMP	29.37	29.94	29.39	31.06	34.27	37.16	51.96	61.64	58.58	35.06	32.64	29.51	31.83	30.13	32.17	35.09	49.10	51.44	44.32	41.46	34.51	31.17	32.69	27.50
345038	-0.85	-0.84	-0.73	-0.45	-0.57	-0.71	-1.01	-1.81	-1.63	-0.53	-0.37	-0.50	-0.83	-0.66	-0.82	-1.15	-1.83	-1.75	-1.77	-1.37	-0.73	-0.63	-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
ST_LAW_230_BK5_LBMP	29.38	29.95	29.40	31.05	34.27	37.16	51.97	61.69	58.63	35.07	32.65	29.53	31.85	30.15	32.19	35.13	49.19	51.52	44.40	41.50	34.53	31.19	32.69	27.50
345035	-0.85	-0.83	-0.72	-0.46	-0.57	-0.71	-0.99	-1.75	-1.58	-0.52	-0.36	-0.49	-0.81	-0.64	-0.80	-1.12	-1.74	-1.67	-1.70	-1.33	-0.71	-0.61	-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
ST_LAW_230_BK6_LBMP	29.38	29.95	29.40	31.05	34.27	37.16	51.97	61.69	58.63	35.07	32.65	29.53	31.85	30.15	32.19	35.13	49.19	51.52	44.40	41.50	34.53	31.19	32.69	27.50
345036	-0.85	-0.83	-0.72	-0.46	-0.57	-0.71	-0.99	-1.75	-1.58	-0.52	-0.36	-0.49	-0.81	-0.64	-0.80	-1.12	-1.74	-1.67	-1.70	-1.33	-0.71	-0.61	-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
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	31.77	32.27	31.48	32.83	36.40	39.63	55.56	66.69	63.53	37.42	34.57	31.43	34.26	32.25	34.57	37.93	53.22	55.80	48.46	45.00	36.85	33.33	34.49	28.95
345026	1.55	1.49	1.37	1.32	1.56	1.76	2.59	3.24	3.32	1.83	1.56	1.42	1.60	1.46	1.58	1.69	2.29	2.60	2.37	2.17	1.61	1.54	1.40	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
SWANROAD_115KV_TB1	28.81	29.43	28.69	30.43	33.54	35.92	49.82	58.64	55.69	33.67	32.77	30.26	32.78	31.38	33.01	35.83	49.24	48.64	42.90	40.62	33.64	30.04	31.92	27.29
355699	-1.42	-1.36	-1.42	-1.08	-1.31	-1.95	-3.14	-4.80	-4.50	-1.92	-0.24	0.25	0.12	0.60	0.02	-0.41	-1.69	-2.23	-2.17	-2.20	-1.61	-1.75	-1.17	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.33	1.03	0.01	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	29.91	30.50	29.75	31.48	34.76	37.53	52.50	62.42	59.01	35.17	33.51	30.70	33.27	31.99	33.81	37.27	51.90	52.97	46.11	43.08	35.56	31.72	33.45	28.34
323694	-0.31	-0.28	-0.37	-0.03	-0.08	-0.34	-0.47	-1.02	-1.18	-0.42	0.50	0.69	0.61	1.20	0.82	1.03	0.97	0.74	0.44	0.25	0.32	-0.08	0.36	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	0.42	0.01	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	29.95	30.47	29.79	31.19	34.48	37.53	52.71	63.55	59.88	35.19	32.70	29.64	32.26	30.47	32.69	36.12	51.50	54.84	47.27	43.61	35.38	31.65	33.08	27.68
323597	-0.30	-0.31	-0.33	-0.32	-0.36	-0.33	-0.25	-0.16	-0.33	-0.40	-0.31	-0.37	-0.40	-0.32	-0.30	-0.12	-0.01	0.12	0.08	0.02	-0.06	-0.15	-0.17	-0.14
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.52	-1.10	-0.76	-0.20	0.00	-0.16	0.00
SYRACUSE___ENERGY_ST2	29.95	30.47	29.79	31.19	34.48	37.53	52.71	63.55	59.88	35.19	32.70	29.64	32.26	30.47	32.69	36.12	51.50	54.84	47.27	43.61	35.38	31.65	33.08	27.68
323598	-0.30	-0.31	-0.33	-0.32	-0.36	-0.33	-0.25	-0.16	-0.33	-0.40	-0.31	-0.37	-0.40	-0.32	-0.30	-0.12	-0.01	0.12	0.08	0.02	-0.06	-0.15	-0.17	-0.14
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.52	-1.10	-0.76	-0.20	0.00	-0.16	0.00
SYRACUSE___POWER	29.94	30.47	29.79	31.19	34.48	37.53	52.69	63.41	59.92	35.20	32.72	29.69	32.31	30.50	32.71	36.12	51.12	53.86	46.60	43.12	35.25	31.64	32.98	27.68
24017	-0.30	-0.31	-0.33	-0.32	-0.36	-0.34	-0.27	-0.13	-0.29	-0.39	-0.30	-0.32	-0.35	-0.28	-0.28	-0.12	-0.02	0.12	0.12	0.02	-0.06	-0.16	-0.17	-0.14
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.54	-0.39	-0.27	-0.07	0.00	-0.05	0.00
TALLMAN__138KV_BK151	31.92	32.40	31.59	32.94	36.54	39.79	55.79	67.01	63.87	37.64	34.80	31.64	34.50	32.47	34.81	38.15	53.49	56.07	48.67	45.19	36.98	33.47	34.62	29.06
55660	1.69	1.62	1.48	1.43	1.70	1.91	2.82	3.56	3.67	2.05	1.79	1.63	1.84	1.69	1.82	1.91	2.56	2.87	2.58	2.36	1.74	1.68	1.53	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
TEALLAVE_115KV_TB7	29.80	30.33	29.66	31.05	34.34	37.37	52.44	63.05	59.60	35.08	32.64	29.63	32.26	30.46	32.66	36.04	50.90	53.56	46.31	42.86	35.07	31.49	32.82	27.56
355573	-0.43	-0.45	-0.45	-0.46	-0.50	-0.50	-0.53	-0.49	-0.61	-0.51	-0.38	-0.38	-0.40	-0.33	-0.33	-0.20	-0.21	-0.15	-0.15	-0.22	-0.24	-0.31	-0.32	-0.26
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.52	-0.36	-0.25	-0.06	0.00	-0.05	0.00

TELGRAPH_34_KV_EAST	29.40	30.00	29.26	30.98	34.18	36.77	51.23	60.66	57.49	34.53	33.29	30.60	33.18	31.80	33.55	36.66	50.66	51.34	44.78	41.94	34.68	30.95	32.75	27.86
80808	-0.82	-0.78	-0.86	-0.53	-0.66	-1.10	-1.74	-2.78	-2.71	-1.05	0.28	0.59	0.51	1.01	0.56	0.41	-0.27	-0.65	-0.78	-0.88	-0.56	-0.85	-0.34	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.21	0.53	0.01	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	29.80	30.33	29.66	31.05	34.34	37.37	52.44	63.05	59.60	35.08	32.64	29.63	32.26	30.47	32.66	36.04	50.87	53.47	46.26	42.81	35.05	31.49	32.80	27.56
55572	-0.43	-0.45	-0.45	-0.46	-0.50	-0.50	-0.52	-0.48	-0.61	-0.51	-0.38	-0.37	-0.40	-0.32	-0.33	-0.20	-0.21	-0.15	-0.14	-0.22	-0.25	-0.31	-0.33	-0.27
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.43	-0.30	-0.21	-0.05	0.00	-0.04	0.00
TIANA____69_KV_BK 1	32.83	33.44	32.37	33.79	37.35	40.68	57.12	68.84	65.27	38.47	35.44	32.17	35.00	32.84	40.96	42.39	62.32	109.38	95.48	206.96	68.34	47.24	35.04	29.47
55817	2.61	2.66	2.26	2.29	2.51	2.81	4.16	5.40	5.07	2.89	2.43	2.15	2.33	2.05	2.34	2.45	3.16	3.62	3.21	2.91	2.06	2.09	1.96	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
TILDEN___115KV_TB1	29.94	30.47	29.79	31.19	34.48	37.53	52.69	63.41	59.92	35.20	32.72	29.69	32.31	30.50	32.71	36.12	51.12	53.86	46.60	43.12	35.25	31.64	32.98	27.68
80814	-0.30	-0.31	-0.33	-0.32	-0.36	-0.34	-0.27	-0.13	-0.29	-0.39	-0.30	-0.32	-0.35	-0.28	-0.28	-0.12	-0.02	0.12	0.12	0.02	-0.06	-0.16	-0.17	-0.14
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.54	-0.39	-0.27	-0.07	0.00	-0.05	0.00
TRIGEN___CC	32.22	32.76	31.81	33.22	36.77	39.93	56.00	67.53	64.24	37.94	35.17	32.01	34.85	32.80	44.89	44.87	67.98	147.01	128.48	323.39	90.61	56.68	34.76	29.24
323695	2.00	1.98	1.70	1.71	1.93	2.06	3.04	4.09	4.04	2.35	2.14	1.98	2.19	2.01	2.17	2.24	2.83	3.06	2.73	2.46	1.76	1.81	1.67	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-9.73	-6.39	-14.22	-90.76	-79.66	-278.09	-53.61	-23.06	0.00	0.00
TRINITY__115KV__ 4 BK	31.19	31.81	31.13	32.48	35.97	39.08	54.55	65.36	62.07	36.68	33.83	30.79	33.54	31.56	33.88	37.16	52.24	54.41	47.16	43.85	36.12	32.61	33.89	28.48
55933	0.96	1.03	1.01	0.97	1.12	1.20	1.59	1.92	1.86	1.09	0.82	0.78	0.88	0.78	0.89	0.92	1.31	1.21	1.07	1.02	0.88	0.81	0.80	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
UNION___PROCESSING_DRP	29.52	30.08	29.36	30.96	34.21	37.08	51.83	61.83	58.51	34.85	33.03	30.22	32.85	31.32	33.27	36.57	50.97	53.02	45.72	42.45	35.00	31.32	32.86	27.74
323587	-0.71	-0.71	-0.75	-0.54	-0.64	-0.80	-1.13	-1.61	-1.70	-0.74	0.02	0.21	0.18	0.53	0.28	0.33	0.04	-0.18	-0.37	-0.39	-0.24	-0.48	-0.23	-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
UPPER HUDSON___HYD	32.22	32.86	32.17	33.61	37.24	40.72	57.23	68.51	64.63	37.72	34.59	31.38	34.15	32.04	34.51	38.11	54.21	56.89	49.32	45.84	37.58	33.74	35.29	29.56
24058	2.00	2.08	2.05	2.10	2.40	2.85	4.27	5.06	4.42	2.13	1.58	1.38	1.49	1.25	1.52	1.87	3.29	3.70	3.23	3.01	2.34	1.94	2.20	1.73
	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
UPPER RAQUET___HYD	29.61	30.15	29.65	31.36	34.55	37.26	51.93	61.57	58.23	35.11	32.89	29.68	32.16	30.49	32.59	35.36	49.47	51.99	44.78	41.68	34.46	31.12	33.03	27.83
24056	-0.61	-0.64	-0.46	-0.15	-0.29	-0.60	-1.04	-1.97	-1.98	-0.48	-0.12	-0.33	-0.50	-0.29	-0.40	-0.88	-1.68	-1.76	-1.72	-1.43	-0.85	-0.68	-0.12	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.56	-0.41	-0.28	-0.07	0.00	-0.06	0.00
VALLEY44_115KV_TB2	30.43	31.03	30.23	31.88	35.18	38.11	53.28	63.61	59.94	36.00	34.53	31.63	34.32	32.71	34.54	37.68	52.27	56.99	48.22	43.58	35.89	31.97	33.66	28.45
355964	0.20	0.24	0.11	0.38	0.34	0.24	0.31	0.16	-0.28	0.41	1.51	1.62	1.66	1.92	1.54	1.44	1.34	1.35	1.06	0.73	0.65	0.17	0.57	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.44	-1.08	-0.01	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	31.13	31.70	31.05	32.40	35.84	38.93	54.36	65.36	61.75	36.06	33.08	30.06	32.69	30.67	32.76	36.25	51.67	54.19	47.09	43.76	36.07	32.52	33.81	28.36
80826	0.91	0.92	0.93	0.89	0.99	1.06	1.40	1.91	1.54	0.47	0.07	0.05	0.03	-0.12	-0.23	0.01	0.74	0.99	0.99	0.93	0.82	0.72	0.72	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	31.63	32.32	31.51	32.93	36.46	39.74	55.73	66.93	63.51	37.42	34.67	31.46	34.31	32.21	34.48	37.87	53.13	55.59	48.29	44.86	36.80	33.16	34.40	28.91
345011	1.40	1.54	1.40	1.42	1.62	1.87	2.77	3.48	3.30	1.83	1.66	1.46	1.65	1.42	1.49	1.63	2.20	2.40	2.20	2.02	1.56	1.36	1.31	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
VISCHER___FERRY HYD	31.40	32.02	31.37	32.73	36.25	39.41	55.08	65.93	62.52	36.93	33.98	30.92	33.64	31.62	33.99	37.30	52.53	54.71	47.43	44.14	36.38	32.79	34.14	28.65
24020	1.17	1.24	1.25	1.22	1.41	1.54	2.12	2.49	2.31	1.34	0.97	0.91	0.98	0.84	1.00	1.06	1.61	1.52	1.34	1.31	1.14	0.99	1.05	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	29.04	29.63	28.90	30.56	33.73	36.41	50.68	60.20	56.99	34.22	32.85	30.17	32.74	31.25	33.02	36.11	50.01	51.84	44.64	41.46	34.27	30.63	32.35	27.43
323832	-1.19	-1.16	-1.22	-0.95	-1.12	-1.46	-2.28	-3.25	-3.22	-1.37	-0.16	0.16	0.08	0.46	0.03	-0.13	-0.92	-1.36	-1.45	-1.37	-0.97	-1.16	-0.74	-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
V_CMM_10_SYNC_DSASP	29.51	30.08	29.53	31.20	34.44	37.35	52.21	61.94	58.83	35.22	32.80	29.66	31.99	30.28	32.33	35.26	49.33	51.61	44.51	41.65	34.67	31.31	32.84	27.62
323787	-0.72	-0.70	-0.59	-0.30	-0.40	-0.53	-0.76	-1.50	-1.37	-0.37	-0.21	-0.35	-0.67	-0.50	-0.66	-0.99	-1.60	-1.58	-1.58	-1.18	-0.57	-0.48	-0.25	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	29.66	30.23	29.65	31.25	34.58	37.55	52.62	62.68	59.59	35.60	33.14	30.12	32.55	30.78	32.90	35.84	50.18	52.48	45.26	42.30	35.13	31.70	33.31	27.95
323788	-0.57	-0.56	-0.46	-0.26	-0.26	-0.32	-0.34	-0.76	-0.62	0.01	0.13	0.11	-0.11	-0.01	-0.09	-0.40	-0.75	-0.71	-0.83	-0.53	-0.11	-0.10	0.22	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	29.69	30.27	29.72	31.42	34.65	37.55	52.49	62.23	59.08	35.40	33.00	29.84	32.20	30.50	32.56	35.48	49.60	51.99	44.79	41.86	34.84	31.47	33.04	27.81
323841	-0.53	-0.51	-0.39	-0.09	-0.19	-0.32	-0.48	-1.21	-1.12	-0.19	-0.01	-0.17	-0.45	-0.29	-0.43	-0.77	-1.33	-1.20	-1.31	-0.98	-0.40	-0.33	-0.04	-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
V_E_10_SYNC_DSASP	31.89	32.40	31.79	33.34	36.97	40.53	57.04	69.22	65.14	37.61	34.53	31.13	33.70	31.54	33.72	37.55	52.45	56.31	49.60	45.85	37.66	33.85	35.12	29.51
323830	1.67	1.61	1.67	1.83	2.13	2.66	4.07	5.77	4.93	2.02	1.52	1.12	1.03	0.75	0.73	1.31	1.52	3.12	3.50	3.02	2.42	2.06	2.03	1.69
	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
V_F_30_NSYNC___DSASP	31.83	32.46	31.79	33.19	36.75	40.05	56.14	67.21	63.57	37.26	34.26	31.12	33.88	31.84	34.27	37.78	53.50	55.96	48.50	45.08	37.06	33.34	34.74	29.14
323816	1.61	1.67	1.67	1.67	1.91	2.18	3.17	3.77	3.36	1.68	1.25	1.11	1.22	1.05	1.27	1.53	2.56	2.76	2.40	2.25	1.82	1.55	1.65	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
V_F_30_SYNC_DSASP	31.30	31.92	31.23	32.60	36.10	39.22	54.78	65.65	62.33	36.84	33.98	30.92	33.69	31.70	34.03	37.36	52.56	54.71	47.41	44.07	36.29	32.75	34.03	28.59
323786	1.08	1.14	1.11	1.09	1.25	1.35	1.82	2.21	2.13	1.25	0.96	0.91	1.03	0.91	1.04	1.12	1.63	1.52	1.31	1.24	1.05	0.96	0.94	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
V_XM_10_SYNC_DSASP	29.66	30.23	29.65	31.25	34.58	37.55	52.62	62.68	59.59	35.60	33.14	30.12	32.55	30.78	32.90	35.84	50.18	52.48	45.26	42.30	35.13	31.70	33.31	27.95
323789	-0.57	-0.56	-0.46	-0.26	-0.26	-0.32	-0.34	-0.76	-0.62	0.01	0.13	0.11	-0.11	-0.01	-0.09	-0.40	-0.75	-0.71	-0.83	-0.53	-0.11	-0.10	0.22	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	32.71	33.28	32.25	33.71	37.26	40.49	56.82	68.57	65.17	38.47	35.59	32.33	35.16	33.08	41.64	42.96	63.37	114.13	99.55	220.81	71.25	48.62	35.27	29.68
56697	2.49	2.50	2.14	2.20	2.42	2.62	3.85	5.12	4.96	2.88	2.57	2.31	2.50	2.29	2.53	2.69	3.49	3.82	3.38	3.16	2.25	2.30	2.18	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-6.13	-4.02	-8.95	-57.12	-50.07	-174.81	-33.75	-14.52	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	32.02	32.51	31.70	33.06	36.66	39.93	55.99	67.27	64.15	37.79	34.95	31.77	34.63	32.61	34.96	38.33	53.74	56.32	48.89	45.38	37.14	33.62	34.76	29.17
345027	1.80	1.73	1.59	1.55	1.82	2.06	3.03	3.83	3.94	2.20	1.94	1.76	1.97	1.82	1.97	2.09	2.81	3.13	2.80	2.54	1.90	1.82	1.67	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	32.20	32.66	31.82	33.16	36.78	40.04	56.05	67.30	64.52	38.11	35.23	32.04	34.94	32.91	35.28	38.61	53.91	56.28	48.82	45.25	37.09	33.69	34.88	29.25
345008	1.98	1.88	1.71	1.65	1.94	2.17	3.09	3.85	4.31	2.53	2.22	2.03	2.28	2.12	2.29	2.37	2.98	3.09	2.73	2.42	1.85	1.89	1.79	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	32.31	32.77	31.92	33.27	36.91	40.19	56.28	67.59	64.80	38.29	35.41	32.21	35.13	33.09	35.48	38.82	54.21	56.59	49.06	45.46	37.24	33.82	35.02	29.36
356117	2.09	1.99	1.81	1.76	2.07	2.32	3.32	4.15	4.59	2.70	2.40	2.20	2.47	2.31	2.49	2.58	3.29	3.40	2.96	2.62	2.00	2.03	1.93	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
WADING RIVER_IC_1	32.66	33.27	32.22	33.65	37.19	40.46	56.78	68.48	65.01	38.33	35.35	32.07	34.88	32.77	40.87	42.32	62.24	109.18	95.32	206.82	68.28	47.25	35.04	29.51
23522	2.44	2.48	2.10	2.15	2.35	2.59	3.82	5.03	4.80	2.74	2.33	2.06	2.22	1.98	2.24	2.38	3.07	3.42	3.05	2.79	2.00	2.10	1.95	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
WADING RIVER_IC_2	32.66	33.27	32.22	33.65	37.19	40.46	56.78	68.48	65.01	38.33	35.35	32.07	34.88	32.77	40.87	42.32	62.24	109.18	95.32	206.82	68.28	47.25	35.04	29.51
23547	2.44	2.48	2.10	2.15	2.35	2.59	3.82	5.03	4.80	2.74	2.33	2.06	2.22	1.98	2.24	2.38	3.07	3.42	3.05	2.79	2.00	2.10	1.95	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
WADING RIVER_IC_3	32.66	33.27	32.22	33.65	37.19	40.46	56.78	68.48	65.01	38.33	35.35	32.07	34.88	32.77	40.87	42.32	62.24	109.18	95.32	206.82	68.28	47.25	35.04	29.51
23601	2.44	2.48	2.10	2.15	2.35	2.59	3.82	5.03	4.80	2.74	2.33	2.06	2.22	1.98	2.24	2.38	3.07	3.42	3.05	2.79	2.00	2.10	1.95	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.63	-3.70	-8.23	-52.57	-46.18	-161.21	-31.04	-13.35	0.00	0.00
WALDENNY_12_KV_BK2	29.69	30.28	29.50	31.23	34.42	37.12	51.66	61.48	58.54	35.31	34.09	31.26	33.92	32.37	34.14	37.29	51.64	55.82	47.24	42.85	35.35	31.52	33.32	28.25
80841	-0.53	-0.51	-0.62	-0.28	-0.42	-0.75	-1.30	-1.98	-1.69	-0.28	1.08	1.25	1.26	1.59	1.15	1.05	0.71	0.47	0.20	0.01	0.11	-0.27	0.23	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.95	-0.01	0.00	0.00	0.00	0.00
WALDEN___HYDRO	31.88	32.39	31.59	32.95	36.53	39.79	55.80	67.02	63.87	37.59	34.70	31.53	34.34	32.34	34.68	38.05	53.43	56.07	48.74	45.25	37.06	33.52	34.67	29.10
24148	1.66	1.61	1.48	1.44	1.68	1.92	2.84	3.58	3.66	2.00	1.69	1.52	1.68	1.55	1.69	1.80	2.50	2.88	2.64	2.42	1.82	1.73	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

WARRENSBURG____	32.22	32.86	32.17	33.61	37.24	40.71	57.23	68.51	64.63	37.72	34.60	31.38	34.15	32.03	34.51	38.11	54.21	56.89	49.32	45.84	37.58	33.74	35.29	29.56
23737	2.00	2.08	2.05	2.10	2.40	2.85	4.27	5.06	4.43	2.14	1.58	1.38	1.49	1.25	1.52	1.87	3.29	3.70	3.23	3.01	2.34	1.94	2.20	1.73
	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
WATERSIDE___6 8 9	32.11	32.55	31.71	33.04	36.65	39.91	55.86	67.02	64.27	38.02	35.15	31.98	34.87	32.84	35.19	38.50	53.67	55.99	48.53	45.03	36.91	33.56	34.76	29.17
23538	1.89	1.77	1.60	1.53	1.80	2.04	2.89	3.58	4.06	2.43	2.14	1.96	2.20	2.05	2.20	2.25	2.74	2.79	2.44	2.20	1.67	1.77	1.67	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
WATKINRD_115KV_LN8_ILLION	30.88	31.45	30.76	32.12	35.53	38.61	53.96	64.78	61.32	35.95	33.07	30.05	32.69	30.70	32.85	36.28	51.50	53.92	46.82	43.52	35.84	32.33	33.61	28.21
55919	0.65	0.67	0.65	0.61	0.68	0.74	0.99	1.34	1.11	0.36	0.05	0.04	0.03	-0.08	-0.14	0.03	0.57	0.72	0.73	0.69	0.60	0.53	0.51	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	31.26	31.75	30.99	32.33	35.83	39.05	54.92	66.68	62.22	36.61	33.78	30.64	33.38	31.52	34.55	37.37	52.59	55.21	48.02	44.57	36.49	32.98	34.11	28.59
323627	1.04	0.97	0.87	0.82	0.98	1.18	1.96	3.24	2.01	1.02	0.76	0.63	0.72	0.74	1.56	1.13	1.66	2.02	1.92	1.74	1.25	1.18	1.02	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST BABYLON___IC	32.71	33.28	32.25	33.71	37.26	40.49	56.82	68.57	65.17	38.47	35.59	32.33	35.16	33.08	41.64	42.96	63.37	114.13	99.55	220.81	71.25	48.62	35.27	29.68
23714	2.49	2.50	2.14	2.20	2.42	2.62	3.85	5.12	4.96	2.88	2.57	2.31	2.50	2.29	2.53	2.69	3.49	3.82	3.38	3.16	2.25	2.30	2.18	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-6.13	-4.02	-8.95	-57.12	-50.07	-174.81	-33.75	-14.52	0.00	0.00
WEST CANADA___HYD	30.36	30.91	30.24	31.64	34.98	38.02	53.07	63.63	60.36	35.70	33.08	30.07	32.75	30.85	33.06	36.35	51.13	53.34	46.26	42.98	35.35	31.92	33.19	27.91
24049	0.13	0.12	0.12	0.12	0.14	0.15	0.11	0.19	0.15	0.11	0.07	0.06	0.09	0.06	0.07	0.11	0.20	0.15	0.17	0.15	0.10	0.12	0.10	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
WESTERN_NY_WIND	29.88	30.47	29.72	31.45	34.73	37.48	52.41	62.30	58.91	35.14	33.51	30.70	33.27	31.99	33.81	37.25	51.84	52.84	46.02	43.02	35.51	31.67	33.42	28.32
24143	-0.34	-0.31	-0.40	-0.06	-0.12	-0.39	-0.55	-1.14	-1.29	-0.45	0.49	0.69	0.61	1.21	0.82	1.00	0.92	0.67	0.38	0.19	0.26	-0.13	0.33	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.45	0.01	0.00	0.00	0.00	0.00
WESTOVER___LESR	30.46	31.02	30.30	31.73	35.06	38.14	53.45	64.32	60.85	35.84	33.32	30.25	32.97	31.09	33.26	36.58	51.33	53.85	46.79	43.38	35.58	31.95	33.29	28.03
323668	0.23	0.23	0.18	0.22	0.22	0.27	0.48	0.88	0.65	0.25	0.31	0.24	0.31	0.30	0.27	0.33	0.40	0.65	0.70	0.55	0.33	0.16	0.20	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	29.35	29.80	29.00	30.59	33.67	36.38	50.79	60.31	57.02	34.30	32.99	30.12	32.72	31.07	32.85	35.97	50.31	53.57	46.01	42.25	34.78	31.04	32.79	27.81
323626	-0.88	-0.99	-1.12	-0.92	-1.18	-1.49	-2.18	-3.14	-3.20	-1.29	-0.03	0.11	0.06	0.28	-0.14	-0.27	-0.62	-0.38	-0.42	-0.58	-0.46	-0.76	-0.30	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-0.34	-0.01	0.00	0.00	0.00	0.00
WHAVSTOR_138KV_BK127	31.89	32.38	31.57	32.91	36.51	39.73	55.72	66.91	63.81	37.60	34.76	31.61	34.46	32.44	34.77	38.11	53.40	55.95	48.58	45.09	36.91	33.43	34.57	29.03
55557	1.66	1.59	1.45	1.40	1.66	1.86	2.75	3.47	3.61	2.01	1.75	1.60	1.80	1.65	1.78	1.87	2.48	2.76	2.49	2.25	1.67	1.63	1.48	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	31.89	32.38	31.57	32.91	36.51	39.73	55.72	66.91	63.81	37.60	34.76	31.61	34.46	32.44	34.77	38.11	53.40	55.95	48.58	45.09	36.91	33.43	34.57	29.03
345015	1.66	1.59	1.45	1.40	1.66	1.86	2.75	3.47	3.61	2.01	1.75	1.60	1.80	1.65	1.78	1.87	2.48	2.76	2.49	2.25	1.67	1.63	1.48	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	32.53	33.24	32.68	34.10	37.81	41.70	58.86	70.07	65.83	38.26	35.10	31.84	34.59	32.48	35.11	38.72	54.77	57.95	50.11	46.71	38.12	34.02	36.10	30.07
80871	2.30	2.46	2.57	2.59	2.97	3.83	5.89	6.62	5.63	2.68	2.09	1.83	1.93	1.69	2.12	2.48	3.84	4.76	4.02	3.88	2.88	2.23	3.01	2.25
	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
WHITEPLN_13_KV_LOAD	32.25	32.74	31.92	33.27	36.89	40.20	56.36	67.77	64.72	38.18	35.30	32.08	34.97	32.93	35.32	38.70	54.19	56.69	49.23	45.62	37.36	33.84	35.02	29.36
356215	2.03	1.96	1.80	1.76	2.05	2.33	3.39	4.32	4.51	2.60	2.29	2.07	2.31	2.14	2.32	2.45	3.26	3.50	3.14	2.79	2.12	2.05	1.93	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
WM_FLOYD_69_KV_BK2	32.66	33.28	32.22	33.66	37.21	40.46	56.80	68.54	65.06	38.35	35.37	32.08	34.89	32.79	40.89	42.36	62.31	109.36	95.49	207.16	68.40	47.32	35.11	29.56
356380	2.44	2.49	2.10	2.15	2.36	2.59	3.83	5.10	4.86	2.77	2.35	2.07	2.23	2.00	2.26	2.41	3.14	3.52	3.15	2.88	2.07	2.15	2.02	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-5.64	-3.71	-8.25	-52.64	-46.25	-161.45	-31.09	-13.37	0.00	0.00
WOODARD__115KV_TB2	29.78	30.29	29.63	31.02	34.30	37.32	52.36	63.03	59.51	35.02	32.57	29.58	32.20	30.40	32.60	35.97	51.03	54.02	46.64	43.08	35.09	31.44	32.83	27.51
355635	-0.46	-0.49	-0.48	-0.49	-0.54	-0.55	-0.60	-0.61	-0.70	-0.57	-0.44	-0.44	-0.46	-0.38	-0.39	-0.27	-0.31	-0.26	-0.24	-0.30	-0.30	-0.36	-0.36	-0.31
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.10	-0.79	-0.54	-0.14	0.00	-0.11	0.00

YORK___WARBASSE	32.17	32.61	31.77	33.09	36.73	40.01	56.05	67.33	64.53	38.10	35.19	32.00	34.90	32.86	35.21	38.51	53.77	56.20	48.73	45.26	37.10	33.69	34.85	29.25
23770	1.95	1.83	1.65	1.58	1.89	2.14	3.08	3.89	4.32	2.52	2.17	1.99	2.24	2.07	2.22	2.26	2.84	3.01	2.63	2.43	1.86	1.89	1.76	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