Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

10/07/2026

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	28.75	26.92	27.27	26.94	28.43	37.64	40.87	133.19	109.39	35.42	30.87	32.18	31.43	29.50	27.50	30.87	37.00	46.44	67.31	67.28	44.17	43.46	34.03	31.66
24138	1.37	1.18	1.12	1.14	1.15	1.53	1.67	6.02	6.12	1.61	1.96	2.04	1.92	1.97	1.77	2.12	2.49	2.51	3.09	3.21	2.33	2.54	1.97	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-3.78	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.78	26.96	27.31	26.98	28.46	37.69	40.88	133.18	109.53	35.43	30.89	32.22	31.47	29.53	27.54	30.90	37.04	46.44	60.30	57.22	44.24	43.58	34.10	31.73
24260	1.41	1.23	1.16	1.18	1.19	1.58	1.68	6.02	6.27	1.65	1.99	2.08	1.96	2.00	1.81	2.15	2.54	2.51	3.08	3.25	2.40	2.66	2.04	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.78	26.96	27.31	26.98	28.46	37.69	40.88	133.18	109.53	35.43	30.89	32.22	31.47	29.53	27.54	30.90	37.04	46.44	60.30	57.22	44.24	43.58	34.10	31.73
24261	1.41	1.23	1.16	1.18	1.19	1.58	1.68	6.02	6.27	1.65	1.99	2.08	1.96	2.00	1.81	2.15	2.54	2.51	3.08	3.25	2.40	2.66	2.04	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	28.34	26.61	27.01	26.71	28.39	37.91	41.39	134.40	108.45	24.11	29.31	30.25	29.45	27.44	25.98	29.10	35.61	45.80	64.53	62.91	44.07	42.81	33.51	31.20
24011	0.97	0.88	0.87	0.91	1.11	1.80	2.19	7.24	5.18	0.79	0.40	0.11	-0.06	-0.09	0.25	0.35	1.10	1.88	2.92	2.61	2.24	1.90	1.45	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	28.42	26.69	27.09	26.79	28.51	38.18	41.71	135.45	109.26	24.22	29.32	30.19	29.36	27.38	26.03	29.11	35.67	45.97	64.78	63.15	44.40	43.02	33.64	31.28
23798	1.04	0.96	0.94	0.99	1.24	2.07	2.51	8.29	6.00	0.90	0.41	0.05	-0.14	-0.15	0.30	0.36	1.17	2.04	3.17	2.86	2.56	2.11	1.58	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
ADK S GLENS___FALLS	28.34	26.61	27.01	26.71	28.39	37.91	41.39	134.40	108.45	24.11	29.31	30.25	29.45	27.44	25.98	29.10	35.61	45.80	64.53	62.91	44.07	42.81	33.51	31.20
24028	0.97	0.88	0.87	0.91	1.11	1.80	2.19	7.24	5.18	0.79	0.40	0.11	-0.06	-0.09	0.25	0.35	1.10	1.88	2.92	2.61	2.24	1.90	1.45	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	27.90	26.20	26.61	26.31	27.93	37.16	40.60	132.08	107.04	24.17	29.54	30.62	29.82	27.75	26.26	29.35	35.59	45.25	63.43	61.50	43.24	42.13	33.07	30.79
23527	0.53	0.47	0.46	0.51	0.65	1.05	1.40	4.92	3.78	0.85	0.63	0.48	0.31	0.22	0.54	0.60	1.09	1.32	1.82	1.21	1.40	1.21	1.01	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
AIR_PRODUCTS___DRP	28.05	26.34	26.76	26.43	27.98	37.07	40.35	131.11	106.47	24.06	29.69	30.91	30.18	28.15	26.38	29.55	35.65	45.25	63.43	61.91	43.17	42.18	33.06	30.86
24190	0.67	0.60	0.62	0.63	0.71	0.97	1.15	3.95	3.21	0.74	0.79	0.77	0.67	0.62	0.66	0.80	1.15	1.32	1.82	1.62	1.34	1.27	1.00	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
AKWESSNE_115KV_BK	27.54	25.95	26.43	26.08	27.57	36.53	39.59	127.66	103.38	23.43	29.00	30.23	29.67	27.67	25.83	28.78	34.40	44.07	61.74	60.39	41.88	40.93	31.98	30.04
355683	0.17	0.21	0.29	0.28	0.29	0.42	0.38	0.49	0.12	0.11	0.10	0.09	0.16	0.14	0.11	0.03	-0.10	0.14	0.14	0.10	0.05	0.02	-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	0.00
ALBANY_1_SOLAR	28.29	26.58	27.01	26.68	28.23	37.41	40.68	131.99	106.76	23.90	29.49	30.71	30.02	27.97	26.21	29.38	35.57	45.51	63.98	62.49	43.53	42.54	33.34	31.13
323833	0.92	0.85	0.87	0.88	0.96	1.30	1.48	4.83	3.50	0.58	0.59	0.57	0.51	0.44	0.49	0.63	1.07	1.58	2.37	2.20	1.69	1.62	1.28	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
ALBANY_2_SOLAR	28.28	26.57	27.01	26.67	28.23	37.39	40.67	131.97	106.72	23.89	29.49	30.71	30.02	27.97	26.20	29.37	35.57	45.50	63.96	62.47	43.50	42.53	33.32	31.12
323834	0.91	0.83	0.86	0.87	0.95	1.28	1.47	4.81	3.46	0.58	0.58	0.57	0.51	0.44	0.48	0.62	1.07	1.57	2.35	2.17	1.67	1.61	1.26	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
ALBANY___1	28.05	26.34	26.76	26.43	27.98	37.07	40.35	131.11	106.47	24.06	29.69	30.91	30.18	28.15	26.38	29.55	35.65	45.25	63.43	61.91	43.17	42.18	33.06	30.86
23571	0.67	0.60	0.62	0.63	0.71	0.97	1.15	3.95	3.21	0.74	0.79	0.77	0.67	0.62	0.66	0.80	1.15	1.32	1.82	1.62	1.34	1.27	1.00	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

ALBANY___2	28.05	26.34	26.76	26.43	27.98	37.07	40.35	131.11	106.47	24.06	29.69	30.91	30.18	28.15	26.38	29.55	35.65	45.25	63.43	61.91	43.17	42.18	33.06	30.86
23572	0.67	0.60	0.62	0.63	0.71	0.97	1.15	3.95	3.21	0.74	0.79	0.77	0.67	0.62	0.66	0.80	1.15	1.32	1.82	1.62	1.34	1.27	1.00	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
ALBANY___3	28.05	26.34	26.76	26.43	27.98	37.07	40.35	131.11	106.47	24.06	29.69	30.91	30.18	28.15	26.38	29.55	35.65	45.25	63.43	61.91	43.17	42.18	33.06	30.86
23573	0.67	0.60	0.62	0.63	0.71	0.97	1.15	3.95	3.21	0.74	0.79	0.77	0.67	0.62	0.66	0.80	1.15	1.32	1.82	1.62	1.34	1.27	1.00	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
ALBANY___4	28.05	26.34	26.76	26.43	27.98	37.07	40.35	131.11	106.47	24.06	29.69	30.91	30.18	28.15	26.38	29.55	35.65	45.25	63.43	61.91	43.17	42.18	33.06	30.86
23574	0.67	0.60	0.62	0.63	0.71	0.97	1.15	3.95	3.21	0.74	0.79	0.77	0.67	0.62	0.66	0.80	1.15	1.32	1.82	1.62	1.34	1.27	1.00	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
ALBANY___LFGE	28.21	26.49	26.91	26.58	28.14	37.30	40.62	132.02	107.21	24.20	29.86	31.07	30.34	28.29	26.53	29.73	35.93	45.63	63.92	62.35	43.49	42.47	33.28	31.05
323615	0.84	0.75	0.76	0.78	0.86	1.20	1.42	4.85	3.95	0.88	0.95	0.93	0.84	0.76	0.81	0.98	1.42	1.70	2.32	2.06	1.66	1.55	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	27.71	26.12	26.61	26.25	27.74	36.77	39.84	128.55	104.04	23.54	29.15	30.40	29.85	27.82	25.96	28.91	34.55	44.35	62.11	60.72	42.07	41.13	32.24	30.23
55860	0.34	0.39	0.46	0.45	0.47	0.67	0.63	1.39	0.78	0.22	0.24	0.26	0.34	0.28	0.23	0.17	0.05	0.42	0.50	0.42	0.24	0.21	0.17	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	27.71	26.12	26.61	26.25	27.75	36.77	39.84	128.55	104.04	23.54	29.15	30.40	29.85	27.82	25.96	28.91	34.55	44.35	62.09	60.71	42.07	41.13	32.23	30.22
24188	0.34	0.39	0.46	0.45	0.47	0.67	0.64	1.39	0.78	0.22	0.24	0.26	0.34	0.29	0.23	0.17	0.05	0.42	0.48	0.41	0.23	0.21	0.17	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	27.71	26.12	26.61	26.25	27.75	36.77	39.84	128.55	104.04	23.54	29.15	30.40	29.85	27.82	25.96	28.91	34.55	44.35	62.09	60.71	42.07	41.13	32.23	30.22
323711	0.34	0.39	0.46	0.45	0.47	0.67	0.64	1.39	0.78	0.22	0.24	0.26	0.34	0.29	0.23	0.17	0.05	0.42	0.48	0.41	0.23	0.21	0.17	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	28.23	26.66	27.06	26.59	27.97	34.58	38.70	133.39	107.73	23.26	29.14	31.16	30.10	28.49	25.89	28.82	34.20	44.44	64.68	64.51	44.16	42.90	31.72	32.14
23514	1.01	0.92	0.91	0.79	0.69	0.87	1.54	6.23	4.67	-0.05	0.24	1.03	0.59	0.96	0.17	0.07	-0.30	0.52	3.07	4.22	2.37	2.16	1.77	2.10
	0.15	0.00	0.00	0.00	0.00	2.40	2.04	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
ALTAMONT_115KV_TB 2	27.92	26.22	26.64	26.31	27.85	36.87	40.09	130.22	105.74	23.88	29.50	30.73	30.02	28.01	26.22	29.35	35.38	44.94	62.99	61.55	42.88	41.92	32.85	30.69
55880	0.55	0.49	0.50	0.51	0.57	0.76	0.89	3.05	2.47	0.56	0.60	0.59	0.51	0.48	0.49	0.60	0.87	1.01	1.38	1.26	1.04	1.00	0.79	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
ALTONA_WT_PWR	27.41	25.87	26.44	26.14	27.66	36.62	39.57	127.25	103.21	23.31	28.85	30.09	29.65	27.70	25.81	28.68	34.36	44.29	62.15	60.46	41.71	40.78	31.70	29.78
323606	0.04	0.14	0.30	0.34	0.38	0.51	0.37	0.08	-0.05	-0.01	-0.05	-0.05	0.13	0.17	0.09	-0.06	-0.15	0.36	0.54	0.16	-0.13	-0.13	-0.36	-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
AMERICAN_REF_FUEL	24.63	23.32	23.72	23.24	24.31	30.13	33.19	111.97	91.72	20.99	27.25	28.55	28.00	25.74	23.97	26.45	30.69	38.91	54.55	54.33	37.13	36.36	26.55	28.59
24010	-2.64	-2.41	-2.43	-2.56	-2.97	-4.38	-4.66	-15.19	-11.27	-2.33	-1.66	-1.59	-1.51	-1.79	-1.76	-2.30	-3.81	-5.02	-7.06	-5.97	-4.65	-4.32	-2.66	-1.46
	0.10	0.00	0.00	0.00	0.00	1.60	1.35	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.86	0.00
ARKWRIGHT___SUMMIT_WT_PWR	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-55.26	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75	-62.75
323751	-2.52	-2.47	-2.61	-2.63	-2.95	-3.99	-4.46	-12.85	-10.61	-2.34	-2.06	-2.07	-1.93	-1.75	-1.74	-2.30	-3.86	-5.50	-7.40	-6.17	-5.31	-5.43	-4.07	-3.09
	87.60	86.02	86.29	85.92	87.08	94.87	97.49	177.06	155.41	83.73	89.60	83.33	90.33	88.53	86.74	89.20	93.39	101.18	116.96	116.87	99.27	98.23	90.74	89.71
ARTHUR KILL_GT_1	28.54	26.73	27.09	26.77	28.23	37.39	40.63	132.60	108.88	35.10	30.35	31.67	30.92	29.03	27.06	30.40	36.48	45.81	68.15	68.62	44.03	43.32	33.92	31.55
23520	1.16	1.00	0.95	0.97	0.95	1.29	1.43	5.44	5.62	1.33	1.44	1.53	1.41	1.50	1.34	1.65	1.98	1.88	3.19	3.36	2.19	2.41	1.85	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	28.47	26.68	27.04	26.71	28.17	37.31	40.53	132.29	108.59	35.05	30.29	31.61	30.87	28.99	27.02	30.34	36.40	45.70	68.08	68.70	43.91	43.21	33.83	31.47
23512	1.10	0.94	0.89	0.91	0.89	1.20	1.33	5.13	5.32	1.27	1.38	1.47	1.36	1.45	1.29	1.59	1.90	1.77	3.13	3.44	2.07	2.30	1.77	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	28.50	26.70	27.03	26.72	28.18	37.31	40.48	131.89	108.32	35.13	30.54	31.85	31.12	29.21	27.24	30.58	36.64	45.99	67.50	67.91	43.81	43.14	33.76	31.42
23513	1.13	0.96	0.89	0.92	0.90	1.20	1.28	4.72	5.06	1.35	1.63	1.71	1.61	1.68	1.51	1.83	2.14	2.06	2.45	2.64	1.98	2.23	1.70	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	28.53	26.73	27.09	26.77	28.22	37.39	40.63	132.60	108.88	35.10	30.35	31.67	30.92	29.03	27.07	30.39	36.48	45.81	68.25	68.88	44.03	43.32	33.92	31.55
323718	1.16	0.99	0.95	0.97	0.95	1.28	1.43	5.44	5.61	1.32	1.44	1.52	1.41	1.49	1.34	1.64	1.98	1.88	3.29	3.62	2.19	2.41	1.86	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
ASHOKAN____	28.52	26.75	27.15	26.82	28.36	37.60	41.04	133.76	108.65	24.48	30.16	31.29	30.52	28.49	26.65	29.91	36.06	45.98	64.61	63.30	44.02	43.00	33.61	31.27
23654	1.15	1.02	1.00	1.02	1.09	1.50	1.84	6.59	5.39	1.16	1.26	1.15	1.02	0.96	0.92	1.16	1.56	2.05	3.01	3.01	2.18	2.08	1.55	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	28.57	26.76	27.13	26.81	28.21	37.32	40.57	132.07	108.43	35.23	30.51	31.86	31.11	29.21	27.23	30.58	36.59	45.92	57.84	52.82	42.91	43.02	33.72	31.37
323581	1.19	1.03	0.98	1.02	0.94	1.21	1.37	4.90	5.17	1.46	1.60	1.72	1.61	1.68	1.51	1.83	2.09	1.99	2.35	2.55	1.80	2.10	1.66	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC2	28.57	26.76	27.12	26.81	28.21	37.32	40.57	132.07	108.42	35.23	30.51	31.86	31.11	29.21	27.23	30.58	36.59	45.92	57.84	52.82	42.91	43.02	33.72	31.37
323582	1.19	1.03	0.98	1.02	0.94	1.21	1.37	4.90	5.16	1.46	1.60	1.72	1.61	1.68	1.51	1.83	2.09	1.99	2.35	2.55	1.80	2.10	1.66	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT2_1	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24094	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT2_2	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24095	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT2_3	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24096	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT2_4	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24097	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT3_1	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24098	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT3_2	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24099	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT3_3	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24100	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT3_4	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24101	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT4_1	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24102	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT4_2	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24103	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT4_3	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24104	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00

ASTORIA_GT4_4	28.58	26.77	27.13	26.82	28.23	37.34	40.60	132.13	108.48	35.26	30.52	31.86	31.13	29.22	27.24	30.59	36.62	45.95	58.07	53.08	42.93	43.04	33.74	31.39
24105	1.21	1.04	0.99	1.03	0.95	1.23	1.40	4.97	5.22	1.48	1.62	1.73	1.62	1.69	1.52	1.84	2.11	2.02	2.59	2.81	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT_1	28.62	26.81	27.17	26.86	28.27	37.40	40.66	132.35	108.69	35.30	30.59	31.93	31.19	29.29	27.29	30.65	36.69	46.03	58.20	53.20	43.03	43.13	33.79	31.44
23523	1.25	1.08	1.03	1.06	0.99	1.29	1.46	5.19	5.43	1.53	1.68	1.79	1.68	1.75	1.57	1.90	2.19	2.10	2.71	2.93	1.92	2.22	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT_10	28.57	26.78	27.13	26.80	28.25	37.36	40.53	131.81	108.36	35.26	30.61	31.93	31.19	29.29	27.30	30.64	36.70	46.01	59.86	56.75	43.81	43.15	33.84	31.49
24110	1.20	1.05	0.98	1.00	0.97	1.25	1.33	4.65	5.09	1.48	1.70	1.79	1.69	1.76	1.58	1.89	2.20	2.09	2.63	2.78	1.97	2.24	1.78	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
ASTORIA_GT_11	28.57	26.78	27.13	26.80	28.25	37.36	40.53	131.81	108.36	35.26	30.61	31.93	31.19	29.29	27.30	30.64	36.70	46.01	59.86	56.75	43.81	43.15	33.84	31.49
24225	1.20	1.05	0.98	1.00	0.97	1.25	1.33	4.65	5.09	1.48	1.70	1.79	1.69	1.76	1.58	1.89	2.20	2.09	2.63	2.78	1.97	2.24	1.78	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
ASTORIA_GT_12	28.57	26.78	27.13	26.80	28.25	37.36	40.53	131.81	108.36	35.26	30.61	31.93	31.19	29.29	27.30	30.64	36.70	46.01	59.86	56.75	43.81	43.15	33.84	31.49
24226	1.20	1.05	0.98	1.00	0.97	1.25	1.33	4.65	5.09	1.48	1.70	1.79	1.69	1.76	1.58	1.89	2.20	2.09	2.63	2.78	1.97	2.24	1.78	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
ASTORIA_GT_13	28.57	26.78	27.13	26.80	28.25	37.36	40.53	131.81	108.36	35.26	30.61	31.93	31.19	29.29	27.30	30.64	36.70	46.01	59.86	56.75	43.81	43.15	33.84	31.49
24227	1.20	1.05	0.98	1.00	0.97	1.25	1.33	4.65	5.09	1.48	1.70	1.79	1.69	1.76	1.58	1.89	2.20	2.09	2.63	2.78	1.97	2.24	1.78	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
ASTORIA_GT_5	28.62	26.81	27.17	26.86	28.27	37.40	40.66	132.35	108.69	35.30	30.59	31.93	31.19	29.29	27.29	30.65	36.69	46.03	58.20	53.20	43.03	43.13	33.79	31.44
24106	1.25	1.08	1.03	1.06	0.99	1.29	1.46	5.19	5.43	1.53	1.68	1.79	1.68	1.75	1.57	1.90	2.19	2.10	2.71	2.93	1.92	2.22	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT_7	28.62	26.81	27.17	26.86	28.27	37.40	40.66	132.35	108.69	35.30	30.59	31.93	31.19	29.29	27.29	30.65	36.69	46.03	58.20	53.20	43.03	43.13	33.79	31.44
24107	1.25	1.08	1.03	1.06	0.99	1.29	1.46	5.19	5.43	1.53	1.68	1.79	1.68	1.75	1.57	1.90	2.19	2.10	2.71	2.93	1.92	2.22	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA_GT_8	28.62	26.81	27.17	26.86	28.27	37.40	40.66	132.35	108.69	35.30	30.59	31.93	31.19	29.29	27.29	30.65	36.69	46.03	58.20	53.20	43.03	43.13	33.79	31.44
24108	1.25	1.08	1.03	1.06	0.99	1.29	1.46	5.19	5.43	1.53	1.68	1.79	1.68	1.75	1.57	1.90	2.19	2.10	2.71	2.93	1.92	2.22	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA___2	28.58	26.77	27.14	26.82	28.22	37.34	40.60	132.13	108.48	35.25	30.53	31.86	31.13	29.23	27.24	30.58	36.62	45.94	57.90	52.86	42.93	43.04	33.74	31.39
24149	1.21	1.04	0.99	1.02	0.95	1.23	1.40	4.96	5.22	1.47	1.62	1.73	1.62	1.70	1.51	1.84	2.12	2.02	2.40	2.59	1.82	2.13	1.68	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
ASTORIA___3	28.57	26.78	27.13	26.80	28.24	37.36	40.53	131.82	108.36	35.25	30.61	31.93	31.20	29.29	27.31	30.64	36.70	46.01	59.80	56.69	43.81	43.15	33.85	31.49
23516	1.20	1.05	0.98	1.00	0.96	1.25	1.33	4.65	5.09	1.48	1.70	1.79	1.69	1.76	1.58	1.89	2.20	2.08	2.57	2.72	1.98	2.24	1.79	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
ASTORIA___4	28.58	26.78	27.13	26.80	28.25	37.36	40.53	131.82	108.36	35.26	30.61	31.93	31.20	29.29	27.31	30.64	36.70	46.02	59.86	56.76	43.81	43.16	33.85	31.49
23517	1.20	1.05	0.98	1.00	0.97	1.25	1.33	4.65	5.09	1.49	1.70	1.79	1.69	1.76	1.58	1.89	2.20	2.09	2.64	2.79	1.98	2.24	1.78	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
ASTORIA___5	28.57	26.78	27.13	26.80	28.24	37.36	40.53	131.82	108.36	35.25	30.61	31.93	31.20	29.29	27.31	30.64	36.70	46.01	59.80	56.69	43.81	43.15	33.85	31.49
23518	1.20	1.05	0.98	1.00	0.96	1.25	1.33	4.65	5.09	1.48	1.70	1.79	1.69	1.76	1.58	1.89	2.20	2.08	2.57	2.72	1.98	2.24	1.79	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	28.62	26.81	27.16	26.83	28.30	37.48	40.64	132.27	108.75	35.26	30.68	31.98	31.24	29.32	27.34	30.68	36.77	46.09	52.60	46.31	43.90	43.28	33.90	31.54
323677	1.25	1.08	1.02	1.04	1.03	1.37	1.43	5.11	5.49	1.48	1.77	1.84	1.73	1.78	1.61	1.93	2.27	2.16	2.55	2.70	2.06	2.36	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.55	16.68	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4	28.62	26.81	27.16	26.83	28.30	37.48	40.64	132.27	108.75	35.26	30.68	31.98	31.24	29.32	27.34	30.68	36.77	46.09	52.60	46.31	43.90	43.28	33.90	31.54
323678	1.25	1.08	1.02	1.04	1.03	1.37	1.43	5.11	5.49	1.48	1.77	1.84	1.73	1.78	1.61	1.93	2.27	2.16	2.55	2.70	2.06	2.36	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.55	16.68	0.00	0.00	0.00	0.00

ATHENS_STG_1	27.97	26.26	26.68	26.34	27.85	36.85	40.02	130.05	106.00	24.04	29.80	31.05	30.34	28.35	26.47	29.68	35.64	44.99	62.86	61.48	42.84	41.99	32.89	30.71
23668	0.59	0.53	0.53	0.55	0.57	0.74	0.82	2.88	2.74	0.72	0.89	0.91	0.84	0.82	0.74	0.93	1.13	1.06	1.26	1.18	1.00	1.08	0.84	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2	27.97	26.26	26.68	26.34	27.85	36.85	40.02	130.05	106.00	24.04	29.80	31.05	30.34	28.35	26.47	29.68	35.64	44.99	62.86	61.48	42.84	41.99	32.89	30.71
23670	0.59	0.53	0.53	0.55	0.57	0.74	0.82	2.88	2.74	0.72	0.89	0.91	0.84	0.82	0.74	0.93	1.13	1.06	1.26	1.18	1.00	1.08	0.84	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3	27.97	26.26	26.68	26.34	27.85	36.85	40.02	130.05	106.00	24.04	29.80	31.05	30.34	28.35	26.47	29.68	35.64	44.99	62.86	61.48	42.84	41.99	32.89	30.71
23677	0.59	0.53	0.53	0.55	0.57	0.74	0.82	2.88	2.74	0.72	0.89	0.91	0.84	0.82	0.74	0.93	1.13	1.06	1.26	1.18	1.00	1.08	0.84	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE	27.49	25.57	25.86	25.55	27.02	39.45	42.08	125.81	101.82	22.83	28.34	29.56	29.04	27.12	25.38	28.23	33.77	43.20	61.04	60.16	41.56	40.47	29.84	29.91
323710	-0.12	-0.16	-0.28	-0.24	-0.26	-0.39	-0.29	-1.35	-1.25	-0.48	-0.56	-0.58	-0.47	-0.42	-0.35	-0.51	-0.73	-0.73	-0.57	-0.13	-0.23	-0.28	-0.20	-0.13
	-0.24	0.00	0.00	0.00	0.00	-3.73	-3.16	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.02	0.00
BABYLON_RES_REC	28.75	26.79	27.09	26.77	28.35	37.77	40.64	131.55	107.53	35.09	30.60	31.56	30.65	28.76	26.87	30.26	36.51	45.81	63.76	62.57	43.87	43.34	33.95	31.46
323704	1.38	1.06	0.95	0.97	1.07	1.66	1.43	4.38	4.27	1.42	1.69	1.42	1.15	1.23	1.15	1.51	2.00	1.89	2.15	2.28	2.03	2.42	1.89	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BALL_HILL_WT_PWR	25.61	24.15	24.50	24.04	25.19	31.69	34.67	116.85	95.05	21.61	27.92	29.34	28.73	26.49	24.66	27.30	31.77	40.31	56.85	56.57	38.42	37.45	26.65	29.01
323825	-1.69	-1.59	-1.64	-1.76	-2.09	-3.12	-3.43	-10.31	-7.90	-1.71	-0.99	-0.80	-0.77	-1.04	-1.06	-1.45	-2.73	-3.62	-4.76	-3.73	-3.35	-3.19	-2.15	-1.03
	0.08	0.00	0.00	0.00	0.00	1.29	1.10	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.27	3.27	0.00
BARON_WINDS___WT_PWR	26.97	24.88	25.21	24.80	26.33	37.27	39.59	121.87	97.23	22.22	27.88	29.24	28.71	26.73	24.94	27.67	32.85	41.78	58.67	57.59	39.24	37.04	11.82	28.46
323822	-0.55	-0.85	-0.94	-1.00	-0.95	-1.25	-1.66	-5.29	-4.32	-1.10	-1.03	-0.90	-0.79	-0.81	-0.79	-1.08	-1.65	-2.16	-2.93	-2.70	-2.24	-2.38	-1.99	-1.58
	-0.15	0.00	0.00	0.00	0.00	-2.41	-2.05	0.00	1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	1.50	18.25	0.00
BARRETT_IC_1	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23704	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_10	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23701	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_11	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23702	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_12	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23703	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_2	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23705	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_3	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23706	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_4	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23707	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_5	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23708	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00

BARRETT_IC_6	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23709	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_7	28.64	26.72	27.03	26.71	28.27	37.57	40.52	131.08	106.68	35.01	30.55	31.62	30.76	28.88	26.97	30.30	36.42	45.69	63.49	62.36	43.67	43.16	33.82	31.40
23710	1.27	0.98	0.88	0.92	0.99	1.47	1.32	3.92	3.42	1.33	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.06	1.83	2.24	1.76	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_8	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23711	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT_IC_9	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23700	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT___1	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23545	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BARRETT___2	28.64	26.72	27.03	26.72	28.27	37.57	40.52	131.08	106.68	35.00	30.54	31.62	30.76	28.88	26.97	30.29	36.42	45.69	63.48	62.34	43.67	43.16	33.83	31.39
23546	1.26	0.98	0.88	0.92	0.99	1.46	1.32	3.92	3.42	1.32	1.64	1.48	1.26	1.35	1.25	1.55	1.92	1.76	1.88	2.05	1.83	2.24	1.77	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BATAVIA__115KV_TB1	25.93	24.54	24.93	24.44	25.62	31.64	35.03	119.69	97.48	21.93	28.08	29.46	28.77	26.35	24.55	27.18	31.82	41.00	58.25	58.00	39.65	38.74	28.48	29.89
55881	-1.32	-1.19	-1.21	-1.36	-1.66	-2.51	-2.51	-7.47	-5.54	-1.39	-0.82	-0.68	-0.73	-1.18	-1.17	-1.56	-2.67	-2.93	-3.36	-2.29	-2.14	-1.97	-1.05	-0.16
	0.12	0.00	0.00	0.00	0.00	1.96	1.66	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.21	2.53	0.00
BAYONEEC___CTG1	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323682	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323750	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323683	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323684	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323685	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323686	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323687	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323688	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323689	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	28.61	26.80	27.14	26.83	28.29	37.45	40.64	132.34	108.73	35.25	30.66	31.98	31.23	29.31	27.34	30.68	36.77	46.12	67.64	68.01	43.92	43.26	33.88	31.52
323749	1.24	1.07	1.00	1.03	1.02	1.34	1.44	5.18	5.47	1.46	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.19	2.59	2.74	2.08	2.34	1.81	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BAYPORT_69_KV_BK 2	28.81	26.78	27.05	26.73	28.33	37.91	40.57	130.95	107.11	35.04	30.55	31.42	30.49	28.65	26.70	30.13	36.48	45.74	63.69	62.41	43.93	43.51	34.04	31.45
356364	1.44	1.05	0.91	0.93	1.05	1.81	1.37	3.79	3.85	1.37	1.65	1.29	0.92	1.03	0.98	1.38	1.98	1.81	2.09	2.11	2.10	2.59	1.98	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.06	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BEACON___LESR	28.26	26.52	26.95	26.59	28.19	37.43	40.73	132.39	107.42	24.23	29.83	31.02	30.24	28.22	26.42	29.70	35.86	45.67	64.04	62.54	43.56	42.59	33.35	31.14
323632	0.89	0.79	0.81	0.79	0.91	1.32	1.53	5.23	4.15	0.91	0.93	0.88	0.73	0.69	0.70	0.95	1.36	1.74	2.43	2.24	1.73	1.67	1.29	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
BEAVER RIVER___HYD	27.62	25.91	26.33	25.82	27.21	36.40	39.36	127.53	104.12	22.98	28.29	29.61	29.23	27.41	25.47	27.76	34.61	45.86	64.66	63.38	42.92	41.27	32.48	29.86
24048	0.24	0.17	0.19	0.02	-0.07	0.29	0.16	0.36	0.85	-0.33	-0.62	-0.53	-0.28	-0.12	-0.26	-0.99	0.11	1.94	3.05	3.09	1.08	0.35	0.41	-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
BEEBEE_GT_13	26.12	24.72	25.11	24.67	25.93	31.67	35.13	121.09	98.54	22.29	28.35	29.72	29.06	26.87	25.06	27.84	32.92	42.06	59.16	58.42	40.08	39.14	28.97	29.70
23619	-1.10	-1.02	-1.04	-1.13	-1.35	-2.06	-2.06	-6.08	-4.52	-1.04	-0.56	-0.42	-0.45	-0.66	-0.67	-0.91	-1.59	-1.87	-2.45	-1.88	-1.71	-1.61	-0.99	-0.34
	0.15	0.00	0.00	0.00	0.00	2.38	2.02	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
BENSHRST_27_KV_BENSHRST_1	28.70	26.87	27.22	26.89	28.35	37.55	40.79	133.03	109.27	35.33	30.73	32.07	31.33	29.41	27.42	30.78	36.90	46.32	68.42	68.87	44.26	43.59	34.15	31.76
355998	1.33	1.14	1.07	1.09	1.07	1.44	1.59	5.87	6.01	1.56	1.82	1.93	1.82	1.88	1.69	2.03	2.40	2.39	3.46	3.61	2.43	2.67	2.09	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	28.05	26.34	26.76	26.43	27.98	37.07	40.35	131.11	106.47	24.06	29.69	30.91	30.18	28.15	26.38	29.55	35.65	45.25	63.43	61.91	43.17	42.18	33.06	30.86
23843	0.67	0.60	0.62	0.63	0.71	0.97	1.15	3.95	3.21	0.74	0.79	0.77	0.67	0.62	0.66	0.80	1.15	1.32	1.82	1.62	1.34	1.27	1.00	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
BETHLEHEM___GS1	28.04	26.34	26.76	26.43	27.98	37.08	40.35	131.11	106.47	24.06	29.69	30.91	30.18	28.14	26.38	29.55	35.65	45.25	63.42	61.90	43.17	42.18	33.06	30.86
323560	0.67	0.60	0.62	0.63	0.71	0.97	1.15	3.95	3.21	0.74	0.79	0.77	0.67	0.61	0.65	0.80	1.15	1.32	1.82	1.61	1.34	1.27	1.00	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
BETHLEHEM___GS2	28.04	26.34	26.76	26.43	27.98	37.08	40.35	131.11	106.47	24.06	29.69	30.91	30.18	28.14	26.38	29.55	35.65	45.25	63.42	61.90	43.17	42.18	33.06	30.86
323561	0.67	0.60	0.62	0.63	0.71	0.97	1.15	3.95	3.21	0.74	0.79	0.77	0.67	0.61	0.65	0.80	1.15	1.32	1.82	1.61	1.34	1.27	1.00	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
BETHLEHEM___GS3	28.04	26.34	26.76	26.43	27.98	37.08	40.35	131.11	106.47	24.06	29.69	30.91	30.18	28.14	26.38	29.55	35.65	45.25	63.42	61.90	43.17	42.18	33.06	30.86
323562	0.67	0.60	0.62	0.63	0.71	0.97	1.15	3.95	3.21	0.74	0.79	0.77	0.67	0.61	0.65	0.80	1.15	1.32	1.82	1.61	1.34	1.27	1.00	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
BETHLEHEM___STEEL	25.22	23.86	24.24	23.76	24.85	31.10	34.19	115.47	94.27	21.50	27.84	29.21	28.59	26.33	24.52	27.10	31.55	40.11	56.36	56.05	38.23	37.35	26.86	29.09
23779	-2.06	-1.87	-1.90	-2.04	-2.43	-3.61	-3.82	-11.70	-8.69	-1.82	-1.07	-0.93	-0.91	-1.20	-1.21	-1.65	-2.95	-3.83	-5.25	-4.24	-3.55	-3.31	-2.09	-0.95
	0.09	0.00	0.00	0.00	0.00	1.40	1.19	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.12	0.00
BETHLHEM_115KV_TB1	28.02	26.31	26.73	26.40	27.95	37.03	40.28	130.90	106.30	24.02	29.66	30.88	30.16	28.13	26.36	29.52	35.59	45.17	63.31	61.81	43.10	42.12	33.01	30.81
79974	0.64	0.57	0.59	0.60	0.67	0.92	1.08	3.74	3.04	0.70	0.76	0.74	0.65	0.59	0.63	0.77	1.09	1.25	1.71	1.51	1.27	1.21	0.95	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
BETHPAGE_CC_5	28.76	26.83	27.13	26.81	28.38	37.77	40.70	131.72	107.76	35.13	30.68	31.70	30.76	28.87	26.93	30.26	36.36	45.62	63.42	62.26	43.61	43.08	33.82	31.35
323564	1.39	1.10	0.99	1.01	1.10	1.67	1.50	4.56	4.49	1.46	1.77	1.57	1.26	1.34	1.21	1.51	1.86	1.69	1.81	1.97	1.77	2.15	1.75	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	25.26	23.89	24.27	23.79	24.88	31.24	34.35	115.87	94.57	21.55	27.90	29.28	28.67	26.40	24.59	27.17	31.64	40.22	56.53	56.23	38.33	37.45	26.85	29.15
345034	-2.03	-1.84	-1.88	-2.01	-2.40	-3.53	-3.72	-11.30	-8.38	-1.77	-1.00	-0.86	-0.84	-1.13	-1.14	-1.58	-2.86	-3.71	-5.08	-4.07	-3.44	-3.20	-2.01	-0.89
	0.08	0.00	0.00	0.00	0.00	1.34	1.14	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.20	0.00

BINGHAMTON___COGEN	27.47	25.65	26.01	25.65	27.10	37.38	40.15	126.38	102.97	23.07	28.76	30.03	29.42	27.44	25.63	28.65	34.21	43.43	61.05	59.94	41.49	40.85	36.56	29.88
23790	0.00	-0.08	-0.14	-0.15	-0.18	-0.29	-0.38	-0.79	-0.75	-0.25	-0.15	-0.11	-0.09	-0.09	-0.10	-0.10	-0.30	-0.50	-0.55	-0.36	-0.44	-0.46	-0.37	-0.16
	-0.10	0.00	0.00	0.00	0.00	-1.57	-1.33	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.40	-4.87	0.00
BIXINCNT_115KV_LOAD	26.50	24.90	25.25	24.84	26.03	33.22	36.07	120.31	97.77	22.25	28.64	30.11	29.62	27.42	25.53	28.18	32.73	41.32	58.26	57.96	39.29	38.32	26.67	29.60
355685	-0.82	-0.84	-0.90	-0.96	-1.25	-2.13	-2.48	-6.85	-5.10	-1.07	-0.27	-0.04	0.11	-0.11	-0.19	-0.56	-1.77	-2.61	-3.35	-2.34	-2.47	-2.27	-1.39	-0.44
	0.05	0.00	0.00	0.00	0.00	0.76	0.65	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.33	4.01	0.00
BLACK RIVER___HYD	27.64	25.89	26.28	25.78	27.18	36.38	39.36	128.09	104.87	22.95	28.09	29.60	29.37	27.62	25.36	27.56	35.37	47.49	66.81	65.59	44.14	42.18	33.24	30.20
24047	0.27	0.15	0.13	-0.02	-0.10	0.27	0.16	0.93	1.61	-0.36	-0.81	-0.55	-0.14	0.09	-0.36	-1.19	0.86	3.56	5.21	5.29	2.30	1.26	1.17	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	27.64	25.89	26.28	25.78	27.18	36.38	39.36	128.09	104.87	22.95	28.09	29.60	29.36	27.63	25.36	27.57	35.37	47.49	66.81	65.59	44.14	42.18	33.24	30.20
79977	0.27	0.15	0.13	-0.02	-0.10	0.27	0.16	0.92	1.61	-0.37	-0.81	-0.55	-0.14	0.09	-0.36	-1.18	0.86	3.56	5.21	5.29	2.30	1.26	1.18	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
BLISS_WT_PWR	26.50	24.90	25.25	24.84	26.04	33.24	36.09	120.31	97.78	22.24	28.64	30.11	29.62	27.41	25.51	28.18	32.73	41.32	58.26	57.99	39.27	38.31	26.66	29.61
323608	-0.82	-0.83	-0.90	-0.96	-1.24	-2.11	-2.47	-6.85	-5.10	-1.07	-0.26	-0.03	0.11	-0.12	-0.22	-0.57	-1.77	-2.61	-3.35	-2.31	-2.49	-2.27	-1.40	-0.44
	0.05	0.00	0.00	0.00	0.00	0.76	0.65	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.33	4.01	0.00
BLUESTONE___WT_PWR	28.55	26.41	26.46	25.88	27.52	38.21	41.00	127.41	100.89	22.61	28.18	29.42	28.80	26.79	25.07	28.34	34.38	43.54	60.88	59.38	41.02	40.12	33.18	29.58
323821	1.08	0.68	0.32	0.08	0.24	0.61	0.53	0.25	-2.56	-0.71	-0.73	-0.72	-0.71	-0.74	-0.65	-0.41	-0.12	-0.39	-0.73	-0.92	-0.85	-0.96	-0.86	-0.46
	-0.09	0.00	0.00	0.00	0.00	-1.49	-1.27	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.16	-1.98	0.00
BLUE_CIRC_CHEM_DRP	28.08	26.38	26.82	26.47	28.02	37.12	40.34	130.91	106.10	23.88	29.50	30.73	30.04	28.00	26.22	29.38	35.48	45.19	63.40	61.90	43.13	42.17	33.06	30.88
24182	0.71	0.65	0.67	0.67	0.74	1.01	1.14	3.75	2.84	0.56	0.59	0.59	0.53	0.47	0.50	0.63	0.98	1.26	1.79	1.61	1.30	1.25	1.00	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BOC_GAS_DRP	27.85	26.16	26.59	26.25	27.78	36.77	39.96	129.80	105.49	23.88	29.54	30.78	30.07	28.05	26.25	29.39	35.37	44.84	62.79	61.34	42.75	41.81	32.78	30.62
24189	0.48	0.42	0.44	0.45	0.50	0.67	0.76	2.63	2.23	0.56	0.63	0.64	0.56	0.52	0.52	0.64	0.86	0.91	1.18	1.05	0.91	0.90	0.71	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
BOONVLLE_115KV_TB1	27.84	26.13	26.55	26.12	27.59	36.71	39.87	129.34	105.40	23.40	28.87	30.13	29.56	27.66	25.87	28.65	34.92	45.16	63.68	62.38	42.75	41.51	32.54	30.24
79983	0.46	0.39	0.41	0.31	0.31	0.61	0.67	2.18	2.14	0.08	-0.04	-0.01	0.06	0.12	0.15	-0.10	0.42	1.23	2.08	2.09	0.91	0.60	0.47	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
BORALEX_4TH_BRANCH	27.90	26.20	26.61	26.30	27.93	37.17	40.60	132.08	107.04	24.17	29.54	30.62	29.82	27.75	26.26	29.35	35.59	45.25	63.43	61.51	43.24	42.13	33.06	30.79
23824	0.53	0.47	0.46	0.51	0.65	1.06	1.40	4.92	3.78	0.85	0.63	0.48	0.31	0.22	0.53	0.60	1.09	1.32	1.82	1.22	1.40	1.21	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
BOWLINE___1	28.34	26.55	26.92	26.60	28.07	37.19	40.40	131.69	107.65	46.85	30.19	31.48	30.78	28.86	26.92	30.22	36.23	45.71	64.00	62.81	43.65	42.81	33.45	31.18
23526	0.97	0.82	0.78	0.80	0.79	1.08	1.20	4.53	4.39	1.08	1.29	1.34	1.27	1.33	1.19	1.47	1.73	1.78	2.39	2.52	1.81	1.89	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.45	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
BOWLINE___2	28.34	26.55	26.92	26.60	28.07	37.19	40.40	131.69	107.65	47.07	30.19	31.48	30.78	28.86	26.92	30.22	36.23	45.71	64.00	62.81	43.65	42.81	33.45	31.19
23595	0.97	0.82	0.78	0.80	0.79	1.08	1.20	4.53	4.39	1.08	1.29	1.34	1.27	1.33	1.19	1.47	1.73	1.78	2.39	2.52	1.81	1.89	1.38	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.68	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
BRADY____115KV_TB2	28.04	26.43	26.92	26.55	28.07	37.23	40.36	130.22	105.17	23.71	29.30	30.65	30.12	27.96	26.05	28.97	34.73	44.84	62.89	61.48	42.59	41.60	32.61	30.55
356060	0.66	0.69	0.77	0.75	0.79	1.13	1.17	3.05	1.91	0.40	0.39	0.51	0.61	0.43	0.32	0.23	0.23	0.91	1.29	1.19	0.76	0.69	0.55	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
BRANSCOMB___SOLAR	28.25	26.52	26.94	26.61	28.24	37.59	41.00	133.14	107.61	24.04	29.39	30.46	29.68	27.67	26.07	29.21	35.63	45.67	64.21	62.57	43.74	42.59	33.37	31.11
323811	0.87	0.79	0.79	0.81	0.96	1.48	1.80	5.97	4.35	0.72	0.48	0.31	0.17	0.14	0.34	0.46	1.12	1.74	2.60	2.28	1.91	1.68	1.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	29.07	26.98	27.25	26.96	28.60	38.51	40.98	132.34	108.17	35.24	30.93	31.67	30.38	28.42	26.86	30.39	36.88	46.30	64.56	63.34	44.45	43.93	34.10	30.83
55812	1.70	1.25	1.11	1.16	1.32	2.40	1.78	5.18	4.91	1.57	2.03	1.53	1.06	1.17	1.14	1.65	2.38	2.37	2.96	3.04	2.62	3.01	2.04	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00

BRENTWOD_69_KV_W. BRTWOOD	28.85	26.84	27.13	26.80	28.40	37.88	40.61	130.96	107.16	35.14	30.65	31.60	30.65	28.77	26.90	30.31	36.62	45.88	63.65	62.45	43.88	43.47	34.05	31.54
56703	1.48	1.11	0.98	1.00	1.13	1.77	1.41	3.80	3.90	1.46	1.74	1.45	1.14	1.24	1.17	1.56	2.12	1.95	2.05	2.16	2.05	2.55	1.99	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BRISTLHL_115KV_TB1	26.56	24.93	25.32	24.96	26.36	34.88	37.93	123.33	100.26	22.52	27.97	29.18	28.60	26.74	24.92	27.81	33.35	42.54	59.90	58.74	40.64	39.74	31.16	29.30
79998	-0.81	-0.80	-0.83	-0.84	-0.92	-1.23	-1.27	-3.83	-3.00	-0.80	-0.93	-0.96	-0.91	-0.79	-0.80	-0.94	-1.15	-1.39	-1.71	-1.56	-1.20	-1.18	-0.90	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	28.51	26.47	26.75	26.43	28.03	37.62	40.05	129.33	105.77	34.75	30.29	31.08	29.86	27.95	26.39	29.77	36.07	45.15	62.88	61.64	43.36	42.96	33.59	30.99
24191	1.14	0.74	0.60	0.64	0.75	1.51	0.85	2.17	2.51	1.07	1.38	0.94	0.54	0.68	0.67	1.03	1.57	1.23	1.27	1.34	1.52	2.04	1.52	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.18	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
BROOKLYN_NAVY_YARD	28.56	26.77	27.10	26.78	28.25	37.37	40.56	132.15	108.54	35.21	30.59	31.91	31.16	29.23	27.24	30.57	36.64	45.96	57.85	52.79	43.04	43.12	33.82	31.45
23515	1.19	1.04	0.96	0.98	0.97	1.26	1.36	4.99	5.28	1.43	1.69	1.76	1.65	1.70	1.51	1.83	2.15	2.04	2.36	2.52	1.93	2.21	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	6.12	10.02	0.73	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
323595	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
BROOME_2_LFGE	27.47	25.65	26.01	25.65	27.10	37.38	40.15	126.38	102.96	23.07	28.75	30.03	29.42	27.44	25.62	28.65	34.21	43.43	61.05	59.93	41.49	40.85	36.56	29.88
323671	0.00	-0.09	-0.14	-0.15	-0.18	-0.30	-0.38	-0.79	-0.76	-0.25	-0.15	-0.11	-0.09	-0.09	-0.10	-0.10	-0.30	-0.50	-0.56	-0.36	-0.44	-0.47	-0.37	-0.16
	-0.10	0.00	0.00	0.00	0.00	-1.57	-1.33	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.40	-4.87	0.00
BROOME___LFGE	27.47	25.65	26.01	25.65	27.10	37.38	40.15	126.38	102.96	23.07	28.75	30.03	29.42	27.44	25.62	28.65	34.21	43.43	61.05	59.93	41.49	40.85	36.56	29.88
323600	0.00	-0.09	-0.14	-0.15	-0.18	-0.30	-0.38	-0.79	-0.76	-0.25	-0.15	-0.11	-0.09	-0.09	-0.10	-0.10	-0.30	-0.50	-0.56	-0.36	-0.44	-0.47	-0.37	-0.16
	-0.10	0.00	0.00	0.00	0.00	-1.57	-1.33	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.40	-4.87	0.00
BROWNFLS_115KV_TB 3_5	27.79	26.14	26.62	26.19	27.64	36.81	39.85	128.79	104.50	23.39	28.86	30.17	29.71	27.72	25.80	28.40	34.43	44.94	63.12	61.79	42.49	41.24	32.45	30.16
80003	0.42	0.41	0.47	0.39	0.36	0.70	0.65	1.63	1.24	0.07	-0.05	0.03	0.20	0.19	0.07	-0.35	-0.07	1.01	1.51	1.50	0.65	0.33	0.39	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
BROWNSV1_27_KV_LOAD	28.79	26.96	27.29	26.98	28.45	37.68	40.90	133.23	109.46	35.42	30.87	32.18	31.43	29.50	27.50	30.87	37.01	46.44	68.13	68.52	44.22	43.54	34.10	31.73
356125	1.42	1.23	1.15	1.18	1.18	1.57	1.70	6.06	6.20	1.63	1.96	2.04	1.92	1.97	1.78	2.12	2.51	2.51	3.08	3.25	2.38	2.63	2.04	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	27.75	26.04	26.46	26.00	27.45	36.59	39.68	128.66	104.93	23.26	28.67	29.94	29.42	27.56	25.73	28.37	34.74	45.20	63.76	62.48	42.65	41.31	32.40	30.06
23803	0.38	0.31	0.32	0.21	0.17	0.48	0.47	1.50	1.67	-0.06	-0.23	-0.20	-0.09	0.03	0.01	-0.38	0.23	1.28	2.16	2.19	0.82	0.39	0.34	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
CAITHNESS_CC_1	28.52	26.50	26.77	26.47	28.05	37.58	40.07	129.37	105.81	34.77	30.29	31.12	29.93	28.01	26.44	29.82	36.09	45.18	62.88	61.62	43.35	42.97	33.61	31.03
323624	1.15	0.77	0.63	0.67	0.77	1.47	0.87	2.21	2.56	1.09	1.39	0.98	0.60	0.74	0.72	1.07	1.59	1.24	1.27	1.32	1.52	2.05	1.54	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.18	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
CALPINE BETH_PAGE_GT4	28.77	26.84	27.15	26.83	28.40	37.79	40.73	131.84	107.86	35.15	30.70	31.74	30.83	28.92	26.99	30.30	36.33	45.59	63.41	62.25	43.60	43.06	33.82	31.37
24209	1.40	1.11	1.00	1.03	1.12	1.68	1.53	4.68	4.60	1.47	1.79	1.60	1.32	1.39	1.27	1.55	1.83	1.67	1.80	1.95	1.76	2.13	1.76	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
CALPINE_BETH_PAGE_GT_4	28.77	26.84	27.15	26.83	28.40	37.79	40.73	131.84	107.86	35.15	30.70	31.74	30.83	28.92	26.99	30.30	36.33	45.60	63.40	62.24	43.60	43.05	33.82	31.37
323586	1.40	1.11	1.00	1.03	1.12	1.68	1.53	4.68	4.60	1.47	1.79	1.60	1.32	1.39	1.27	1.55	1.83	1.67	1.79	1.95	1.76	2.13	1.76	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
CALPINE_BP_GT1	28.77	26.84	27.15	26.83	28.40	37.79	40.73	131.84	107.86	35.15	30.70	31.74	30.83	28.92	26.99	30.30	36.33	45.60	63.40	62.24	43.60	43.05	33.82	31.37
23823	1.40	1.11	1.00	1.03	1.12	1.68	1.53	4.68	4.60	1.47	1.79	1.60	1.32	1.39	1.27	1.55	1.83	1.67	1.79	1.95	1.76	2.13	1.76	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
CALSPAN___DRP	25.22	23.86	24.24	23.76	24.85	31.10	34.19	115.47	94.27	21.50	27.84	29.21	28.59	26.33	24.52	27.10	31.55	40.11	56.36	56.05	38.23	37.35	26.86	29.09
24200	-2.06	-1.87	-1.90	-2.04	-2.43	-3.61	-3.82	-11.70	-8.69	-1.82	-1.07	-0.93	-0.91	-1.20	-1.21	-1.65	-2.95	-3.83	-5.25	-4.24	-3.55	-3.31	-2.09	-0.95
	0.09	0.00	0.00	0.00	0.00	1.40	1.19	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.12	0.00

CALVERTON___SOLAR	28.53	26.48	26.76	26.44	28.04	37.68	40.09	129.43	105.81	34.75	30.31	31.08	29.85	27.94	26.37	29.77	36.10	45.20	62.96	61.71	43.42	43.00	33.60	30.95
323806	1.16	0.75	0.61	0.64	0.76	1.58	0.89	2.27	2.55	1.07	1.40	0.94	0.51	0.66	0.64	1.02	1.60	1.27	1.36	1.42	1.58	2.08	1.54	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.17	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
CANDIGU_WT_PWR	26.97	24.88	25.21	24.80	26.33	37.27	39.59	121.87	97.23	22.22	27.88	29.24	28.71	26.73	24.94	27.67	32.85	41.78	58.67	57.59	39.24	37.04	11.82	28.46
323617	-0.55	-0.85	-0.94	-1.00	-0.95	-1.25	-1.66	-5.29	-4.32	-1.10	-1.03	-0.90	-0.79	-0.81	-0.79	-1.08	-1.65	-2.16	-2.93	-2.70	-2.24	-2.38	-1.99	-1.58
	-0.15	0.00	0.00	0.00	0.00	-2.41	-2.05	0.00	1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	1.50	18.25	0.00
CARR STREET_E._SYR	26.81	25.14	25.52	25.15	26.57	35.58	38.60	124.32	101.10	22.71	28.25	29.48	28.91	26.98	25.22	28.14	33.66	42.91	60.34	59.19	40.93	40.01	31.38	29.53
24060	-0.59	-0.60	-0.63	-0.65	-0.71	-0.96	-0.97	-2.85	-2.16	-0.61	-0.65	-0.66	-0.59	-0.55	-0.51	-0.61	-0.85	-1.02	-1.26	-1.10	-0.90	-0.90	-0.68	-0.52
	-0.03	0.00	0.00	0.00	0.00	-0.44	-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
CARTHAGE___PAPER	27.76	26.01	26.43	25.93	27.33	36.57	39.57	128.91	105.57	23.08	28.17	29.69	29.41	27.83	25.55	27.71	35.01	46.72	65.82	64.55	43.59	41.79	32.89	30.08
23857	0.38	0.28	0.28	0.13	0.05	0.47	0.37	1.75	2.31	-0.24	-0.73	-0.45	-0.09	0.30	-0.18	-1.04	0.50	2.79	4.21	4.26	1.75	0.88	0.83	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
CASSADAGA_WT_PWR	-62.16	-62.22	-62.21	-62.22	-62.21	-62.37	-62.33	-61.22	-61.26	-62.40	-62.20	-54.48	-62.00	-62.29	-62.36	-62.32	-62.21	-61.85	-61.24	-61.44	-61.81	-61.60	-61.83	-61.84
323784	-1.93	-1.94	-2.07	-2.10	-2.41	-3.60	-4.04	-11.32	-9.12	-1.99	-1.51	-1.29	-1.18	-1.29	-1.34	-1.87	-3.32	-4.59	-5.89	-4.86	-4.38	-4.28	-3.15	-2.18
	87.60	86.02	86.29	85.92	87.08	94.87	97.49	177.06	155.41	83.73	89.60	83.33	90.33	88.53	86.74	89.20	93.39	101.18	116.96	116.87	99.27	98.23	90.74	89.71
CE_DUNWOOD___DRP	28.50	26.71	27.06	26.73	28.23	37.39	40.59	132.18	108.22	35.81	30.47	31.74	31.01	29.07	27.11	30.44	36.51	45.95	64.13	62.92	43.80	43.03	33.68	31.36
24194	1.13	0.97	0.91	0.93	0.95	1.28	1.39	5.02	4.95	1.30	1.57	1.60	1.50	1.54	1.38	1.70	2.01	2.02	2.52	2.62	1.96	2.11	1.61	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.19	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
CE_MILLWOOD___DRP	28.44	26.66	27.02	26.69	28.18	37.32	40.54	132.02	108.04	36.79	30.39	31.66	30.93	28.99	27.03	30.36	36.42	45.85	64.06	62.83	43.74	42.95	33.59	31.30
24193	1.07	0.93	0.87	0.90	0.91	1.21	1.34	4.86	4.78	1.24	1.48	1.52	1.42	1.46	1.31	1.61	1.92	1.92	2.45	2.54	1.90	2.03	1.53	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	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
CE_NYC2_DRP	28.60	26.80	27.15	26.82	28.27	37.40	40.58	132.02	108.46	35.28	30.65	31.98	31.24	29.32	27.34	30.68	36.76	46.08	59.94	56.83	43.86	43.22	33.89	31.53
24202	1.23	1.07	1.00	1.03	1.00	1.30	1.38	4.86	5.20	1.50	1.74	1.84	1.73	1.79	1.61	1.93	2.26	2.15	2.71	2.86	2.02	2.31	1.83	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
CE_NYC_DRP	28.65	26.84	27.19	26.86	28.34	37.53	40.70	132.57	108.95	35.30	30.72	32.04	31.29	29.37	27.38	30.74	36.84	46.21	68.09	68.59	44.00	43.34	33.93	31.57
24195	1.28	1.11	1.04	1.06	1.06	1.42	1.50	5.41	5.68	1.51	1.82	1.90	1.78	1.83	1.66	1.99	2.34	2.28	2.76	2.92	2.16	2.42	1.87	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-5.37	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	25.45	24.02	24.39	23.92	25.04	31.68	34.75	116.60	95.18	21.73	28.10	29.48	28.85	26.57	24.72	27.36	31.80	40.46	56.92	56.56	38.51	37.61	26.59	29.24
323603	-1.85	-1.72	-1.76	-1.88	-2.24	-3.36	-3.54	-10.57	-7.74	-1.59	-0.80	-0.66	-0.66	-0.96	-1.01	-1.39	-2.70	-3.47	-4.69	-3.73	-3.25	-3.02	-1.89	-0.80
	0.07	0.00	0.00	0.00	0.00	1.07	0.91	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.29	3.58	0.00
CHATEAUG_35_KV_LOAD	27.34	25.80	26.34	26.02	27.52	36.44	39.38	126.84	102.89	23.20	28.73	29.93	29.47	27.50	25.61	28.49	34.10	44.02	61.83	60.20	41.52	40.63	31.64	29.72
355732	-0.04	0.06	0.20	0.22	0.24	0.33	0.18	-0.33	-0.37	-0.12	-0.18	-0.21	-0.04	-0.03	-0.12	-0.26	-0.40	0.09	0.22	-0.09	-0.31	-0.29	-0.42	-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
CHATEAUG_WT_PWR	27.32	25.78	26.32	26.00	27.50	36.42	39.35	126.68	102.80	23.20	28.76	29.95	29.50	27.54	25.65	28.53	34.17	44.03	61.78	60.15	41.50	40.61	31.59	29.70
323614	-0.05	0.04	0.18	0.20	0.22	0.31	0.15	-0.48	-0.46	-0.12	-0.15	-0.18	-0.01	0.01	-0.08	-0.22	-0.34	0.10	0.17	-0.15	-0.34	-0.31	-0.48	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	27.34	25.80	26.34	26.02	27.52	36.44	39.38	126.84	102.89	23.20	28.73	29.93	29.47	27.50	25.61	28.49	34.10	44.02	61.83	60.20	41.52	40.63	31.64	29.72
323578	-0.04	0.06	0.20	0.22	0.24	0.33	0.18	-0.33	-0.37	-0.12	-0.18	-0.21	-0.04	-0.03	-0.12	-0.26	-0.40	0.09	0.22	-0.09	-0.31	-0.29	-0.42	-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
CHAUTAUQUA___LFGE	25.94	24.44	24.77	24.31	25.49	32.21	35.17	118.50	96.14	21.80	28.12	29.55	28.93	26.71	24.86	27.51	32.03	40.62	57.48	57.25	38.80	37.76	26.68	29.16
323629	-1.36	-1.30	-1.38	-1.49	-1.79	-2.70	-3.01	-8.67	-6.80	-1.52	-0.79	-0.59	-0.58	-0.82	-0.87	-1.24	-2.48	-3.31	-4.13	-3.04	-2.97	-2.88	-1.98	-0.88
	0.08	0.00	0.00	0.00	0.00	1.20	1.02	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.28	3.40	0.00
CHERRYST_13_KV_LD	28.71	26.89	27.24	26.91	28.40	37.60	40.80	132.93	109.20	35.37	30.81	32.13	31.40	29.46	27.47	30.84	36.95	46.35	68.26	68.75	44.10	43.44	34.00	31.64
356241	1.34	1.16	1.10	1.11	1.12	1.49	1.60	5.76	5.94	1.58	1.91	1.99	1.89	1.93	1.74	2.09	2.45	2.42	2.94	3.08	2.26	2.52	1.94	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-5.37	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	28.21	26.45	26.82	26.50	27.97	37.05	40.26	131.17	107.12	12.14	29.98	31.25	30.55	28.62	26.70	29.97	35.96	45.44	63.71	62.51	43.43	42.56	33.27	31.03
355645	0.84	0.71	0.68	0.70	0.70	0.94	1.06	4.01	3.86	0.92	1.07	1.11	1.04	1.09	0.97	1.22	1.46	1.52	2.10	2.22	1.60	1.65	1.21	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.09	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
CH_MIDHUDSON___DRP	28.39	26.63	27.01	26.67	28.19	37.32	40.58	132.17	107.99	24.50	30.30	31.55	30.81	28.86	26.88	30.21	36.27	45.77	64.01	62.72	43.67	42.81	33.49	31.21
24192	1.02	0.89	0.86	0.88	0.91	1.22	1.37	5.01	4.73	1.18	1.40	1.41	1.30	1.33	1.16	1.46	1.77	1.84	2.40	2.43	1.83	1.89	1.42	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_MISC_IPPS	28.67	26.88	27.24	26.90	28.43	37.67	40.99	133.58	109.10	24.70	30.54	31.78	31.03	29.08	27.08	30.44	36.57	46.21	64.68	63.42	44.11	43.22	33.78	31.48
23765	1.30	1.15	1.10	1.11	1.15	1.56	1.79	6.42	5.84	1.38	1.63	1.64	1.52	1.55	1.36	1.70	2.07	2.28	3.08	3.13	2.28	2.30	1.72	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
CH_RES_BVR_FALLS	27.29	25.67	26.09	25.75	27.23	36.08	39.12	126.69	102.78	23.22	28.77	30.02	29.42	27.46	25.63	28.60	34.30	43.81	61.44	60.09	41.62	40.69	31.88	29.88
23983	-0.08	-0.06	-0.05	-0.05	-0.05	-0.03	-0.08	-0.47	-0.48	-0.10	-0.13	-0.13	-0.09	-0.07	-0.09	-0.15	-0.20	-0.12	-0.17	-0.21	-0.21	-0.23	-0.18	-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
CH_RES_NIAGARA	24.65	23.36	23.75	23.29	24.34	30.02	33.04	111.51	91.31	20.94	27.26	28.62	28.17	25.97	24.21	26.74	30.80	38.75	54.25	53.94	36.93	36.20	26.45	28.54
23895	-2.63	-2.37	-2.39	-2.51	-2.93	-4.51	-4.82	-15.66	-11.68	-2.38	-1.64	-1.52	-1.33	-1.56	-1.51	-2.01	-3.70	-5.18	-7.36	-6.36	-4.85	-4.48	-2.76	-1.50
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
CH_RES_SYRACUSE	27.16	25.39	25.75	25.40	26.84	37.26	40.14	125.49	101.78	22.85	28.38	29.61	29.06	27.14	25.37	28.29	33.86	43.23	60.90	59.79	41.33	40.32	30.55	29.77
23985	-0.32	-0.34	-0.39	-0.40	-0.44	-0.59	-0.55	-1.68	-1.38	-0.47	-0.52	-0.54	-0.45	-0.39	-0.36	-0.46	-0.64	-0.69	-0.71	-0.51	-0.48	-0.50	-0.39	-0.27
	-0.11	0.00	0.00	0.00	0.00	-1.75	-1.48	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	1.12	0.00
CLINTON_WT_PWR	27.32	25.78	26.32	26.00	27.50	36.42	39.35	126.68	102.80	23.20	28.76	29.95	29.50	27.54	25.65	28.53	34.17	44.03	61.78	60.15	41.50	40.61	31.59	29.70
323605	-0.05	0.04	0.18	0.20	0.22	0.31	0.15	-0.48	-0.46	-0.12	-0.15	-0.18	-0.01	0.01	-0.08	-0.22	-0.34	0.10	0.17	-0.15	-0.34	-0.31	-0.48	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	27.69	26.11	26.68	26.38	27.90	36.98	39.99	128.68	104.29	23.57	29.16	30.32	29.86	27.91	26.01	28.90	34.65	44.71	62.72	61.04	42.17	41.22	32.07	30.10
323618	0.31	0.38	0.54	0.58	0.63	0.88	0.78	1.51	1.03	0.26	0.26	0.18	0.36	0.38	0.29	0.15	0.15	0.77	1.11	0.75	0.33	0.30	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	25.45	24.01	24.39	23.93	25.03	31.67	34.74	116.55	95.13	21.74	28.10	29.49	28.85	26.58	24.74	27.36	31.80	40.45	56.92	56.53	38.51	37.60	26.60	29.24
80064	-1.86	-1.72	-1.76	-1.87	-2.25	-3.37	-3.56	-10.61	-7.79	-1.58	-0.80	-0.66	-0.66	-0.95	-0.98	-1.39	-2.71	-3.48	-4.69	-3.77	-3.25	-3.02	-1.88	-0.80
	0.07	0.00	0.00	0.00	0.00	1.07	0.91	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.29	3.58	0.00
COFFEEN__115KV_TB3	27.74	25.98	26.36	25.88	27.29	36.51	39.54	128.70	105.30	23.02	28.15	29.67	29.50	27.73	25.42	27.70	35.83	48.17	67.72	66.49	44.80	42.72	33.62	30.53
355620	0.37	0.25	0.22	0.08	0.01	0.41	0.34	1.54	2.04	-0.30	-0.75	-0.47	-0.01	0.20	-0.30	-1.05	1.33	4.24	6.11	6.19	2.96	1.81	1.56	0.49
	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
COLDSPRG_115KV_BK1	27.12	25.32	25.64	25.26	26.51	34.60	37.31	122.97	99.47	22.63	29.00	30.52	30.07	27.93	25.97	28.61	33.17	41.70	59.05	58.70	39.59	38.46	26.02	29.48
355956	-0.26	-0.41	-0.50	-0.53	-0.77	-1.51	-1.89	-4.19	-3.35	-0.69	0.10	0.38	0.56	0.40	0.25	-0.14	-1.34	-2.23	-2.56	-1.60	-2.16	-2.07	-1.41	-0.56
	0.00	0.00	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	0.00	0.00	0.00	0.09	0.38	4.64	0.00
COLONIE_LFGE__	28.01	26.30	26.72	26.39	27.99	37.16	40.50	131.58	106.65	24.04	29.54	30.70	29.93	27.90	26.24	29.37	35.58	45.30	63.55	61.88	43.28	42.19	33.07	30.85
323577	0.64	0.57	0.57	0.59	0.71	1.05	1.30	4.42	3.39	0.72	0.63	0.56	0.42	0.37	0.52	0.62	1.08	1.37	1.95	1.58	1.45	1.27	1.01	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
COOPERNY_115KV_TB1	27.93	26.20	26.59	26.26	27.74	36.70	39.87	129.70	105.79	17.79	29.65	30.92	30.23	28.28	26.37	29.57	35.48	44.88	62.93	61.73	42.87	42.01	32.86	30.69
80082	0.56	0.47	0.45	0.46	0.46	0.60	0.67	2.54	2.53	0.62	0.75	0.78	0.72	0.74	0.65	0.82	0.97	0.95	1.32	1.44	1.04	1.09	0.80	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.15	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
COPENHAGEN_WT_PWR	27.32	25.58	25.96	25.47	26.82	35.92	38.77	126.15	103.47	22.70	27.85	29.32	29.08	27.34	25.12	27.25	35.01	47.08	66.18	64.94	43.60	41.59	32.86	29.81
323753	-0.05	-0.15	-0.19	-0.33	-0.46	-0.19	-0.43	-1.02	0.21	-0.62	-1.05	-0.82	-0.43	-0.19	-0.61	-1.49	0.51	3.15	4.58	4.65	1.76	0.67	0.80	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	27.86	25.92	26.28	25.89	27.37	39.09	41.87	128.18	103.23	23.06	28.51	29.64	29.11	27.22	25.57	28.60	34.14	43.73	61.97	60.96	42.02	40.72	27.50	30.27
23752	0.31	0.19	0.13	0.09	0.10	0.16	0.28	1.01	0.40	-0.26	-0.40	-0.50	-0.40	-0.31	-0.15	-0.16	-0.36	-0.20	0.36	0.66	0.28	0.19	0.12	0.22
	-0.18	0.00	0.00	0.00	0.00	-2.82	-2.39	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.38	4.68	0.00

CORONAAV_69_KV_TB1	28.79	26.87	27.19	26.88	28.43	37.77	40.78	132.02	107.80	35.14	30.71	31.81	30.98	29.07	27.15	30.52	36.70	46.09	64.16	63.02	44.11	43.52	34.02	31.60
355595	1.42	1.14	1.05	1.08	1.15	1.66	1.58	4.86	4.53	1.46	1.81	1.67	1.47	1.55	1.43	1.77	2.20	2.16	2.55	2.72	2.28	2.58	1.96	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
CORTLAND_115KV_TB3	27.62	25.79	26.17	25.79	27.27	37.69	40.61	127.73	103.49	23.12	28.63	29.81	29.24	27.31	25.64	28.65	34.30	43.77	61.83	60.70	41.91	40.84	30.57	30.12
80093	0.15	0.06	0.02	-0.01	-0.01	0.01	0.08	0.57	0.36	-0.20	-0.28	-0.33	-0.27	-0.22	-0.09	-0.09	-0.20	-0.16	0.22	0.40	0.11	0.04	0.00	0.08
	-0.10	0.00	0.00	0.00	0.00	-1.57	-1.33	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.12	1.49	0.00
COXSACKIE___GT	29.04	27.25	27.68	27.35	28.97	38.47	42.09	137.49	111.04	24.58	30.08	31.25	30.52	28.47	26.71	29.97	36.36	46.98	66.43	64.92	45.11	43.95	34.35	31.99
23611	1.67	1.52	1.54	1.55	1.70	2.36	2.89	10.32	7.78	1.27	1.17	1.11	1.02	0.93	0.98	1.22	1.86	3.05	4.82	4.63	3.28	3.04	2.29	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	28.00	26.27	26.64	26.32	27.79	36.78	39.96	130.10	106.22	15.30	29.79	31.06	30.36	28.43	26.53	29.76	35.69	45.09	63.17	61.96	43.06	42.21	33.01	30.79
323721	0.63	0.53	0.50	0.51	0.51	0.67	0.76	2.94	2.96	0.74	0.88	0.92	0.85	0.90	0.80	1.01	1.19	1.17	1.56	1.67	1.23	1.29	0.95	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.76	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
CPV_VALLEY___CC2	28.00	26.27	26.64	26.32	27.79	36.78	39.96	130.10	106.22	15.30	29.79	31.06	30.36	28.43	26.53	29.76	35.69	45.09	63.17	61.96	43.06	42.21	33.01	30.79
323722	0.63	0.53	0.50	0.51	0.51	0.67	0.76	2.94	2.96	0.74	0.88	0.92	0.85	0.90	0.80	1.01	1.19	1.17	1.56	1.67	1.23	1.29	0.95	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.76	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
CRESCENT___HYD	28.01	26.30	26.72	26.39	27.99	37.16	40.50	131.58	106.65	24.04	29.54	30.70	29.93	27.90	26.24	29.37	35.58	45.30	63.55	61.88	43.28	42.19	33.07	30.85
24018	0.64	0.57	0.57	0.59	0.71	1.05	1.30	4.42	3.39	0.72	0.63	0.56	0.42	0.37	0.52	0.62	1.08	1.37	1.95	1.58	1.45	1.27	1.01	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
CRICKET___VALLEY_CC1	28.14	26.42	26.79	26.47	27.98	37.04	40.28	131.31	107.22	28.81	30.15	31.37	30.65	28.74	26.67	30.00	35.99	45.38	63.48	62.12	43.33	42.43	33.20	30.93
323756	0.76	0.69	0.65	0.67	0.70	0.93	1.08	4.14	3.95	1.06	1.25	1.23	1.14	1.21	0.94	1.25	1.49	1.45	1.88	1.83	1.50	1.52	1.14	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	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
CRICKET___VALLEY_CC2	28.14	26.42	26.79	26.47	27.98	37.04	40.28	131.31	107.22	28.81	30.15	31.37	30.65	28.74	26.67	30.00	35.99	45.38	63.48	62.12	43.33	42.43	33.20	30.93
323757	0.76	0.69	0.65	0.67	0.70	0.93	1.08	4.14	3.95	1.06	1.25	1.23	1.14	1.21	0.94	1.25	1.49	1.45	1.88	1.83	1.50	1.52	1.14	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	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
CRICKET___VALLEY_CC3	28.14	26.42	26.79	26.47	27.98	37.04	40.28	131.31	107.22	28.81	30.15	31.37	30.65	28.74	26.67	30.00	35.99	45.38	63.48	62.12	43.33	42.43	33.20	30.93
323758	0.76	0.69	0.65	0.67	0.70	0.93	1.08	4.14	3.95	1.06	1.25	1.23	1.14	1.21	0.94	1.25	1.49	1.45	1.88	1.83	1.50	1.52	1.14	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	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
CRUCIBLE_METL_DRP	27.16	25.39	25.75	25.40	26.84	37.26	40.13	125.49	101.78	22.85	28.38	29.61	29.06	27.14	25.37	28.29	33.86	43.24	60.90	59.78	41.34	40.32	30.55	29.77
24180	-0.33	-0.34	-0.39	-0.40	-0.44	-0.59	-0.56	-1.68	-1.38	-0.47	-0.52	-0.54	-0.45	-0.39	-0.36	-0.46	-0.64	-0.69	-0.71	-0.52	-0.48	-0.50	-0.39	-0.27
	-0.11	0.00	0.00	0.00	0.00	-1.75	-1.48	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	1.12	0.00
DAHOWA___HYDRO	28.34	26.61	27.01	26.69	28.35	37.77	41.22	133.89	108.15	24.10	29.41	30.43	29.64	27.63	26.06	29.21	35.69	45.85	64.51	62.87	43.95	42.78	33.50	31.21
323763	0.96	0.87	0.87	0.89	1.07	1.66	2.02	6.73	4.88	0.79	0.50	0.28	0.13	0.09	0.33	0.46	1.18	1.92	2.90	2.58	2.11	1.86	1.44	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANC___LFGE	27.04	25.35	25.73	25.28	26.66	35.54	38.49	125.20	102.35	22.64	27.90	29.27	28.92	27.12	25.06	27.35	34.53	42.32	59.58	58.43	40.44	39.64	31.17	29.31
323619	-0.33	-0.38	-0.42	-0.51	-0.62	-0.56	-0.71	-1.96	-0.91	-0.68	-1.01	-0.87	-0.58	-0.41	-0.66	-1.40	0.03	-1.61	-2.03	-1.86	-1.40	-1.27	-0.89	-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
DANSKAMMER___1	28.67	26.88	27.24	26.90	28.43	37.67	40.99	133.58	109.10	24.70	30.54	31.78	31.03	29.08	27.08	30.44	36.57	46.21	64.68	63.42	44.11	43.22	33.78	31.48
23586	1.30	1.15	1.10	1.11	1.15	1.56	1.79	6.42	5.84	1.38	1.63	1.64	1.52	1.55	1.36	1.70	2.07	2.28	3.08	3.13	2.28	2.30	1.72	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
DANSKAMMER___2	28.67	26.88	27.24	26.90	28.43	37.67	40.99	133.58	109.10	24.70	30.54	31.78	31.03	29.08	27.08	30.44	36.57	46.21	64.68	63.42	44.11	43.22	33.78	31.48
23589	1.30	1.15	1.10	1.11	1.15	1.56	1.79	6.42	5.84	1.38	1.63	1.64	1.52	1.55	1.36	1.70	2.07	2.28	3.08	3.13	2.28	2.30	1.72	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
DANSKAMMER___3	28.67	26.88	27.24	26.90	28.43	37.67	40.99	133.58	109.10	24.70	30.54	31.78	31.03	29.08	27.08	30.44	36.57	46.21	64.68	63.42	44.11	43.22	33.78	31.48
23590	1.30	1.15	1.10	1.11	1.15	1.56	1.79	6.42	5.84	1.38	1.63	1.64	1.52	1.55	1.36	1.70	2.07	2.28	3.08	3.13	2.28	2.30	1.72	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

DANSKAMMER___4	28.67	26.88	27.24	26.90	28.43	37.67	40.99	133.58	109.10	24.70	30.54	31.78	31.03	29.08	27.08	30.44	36.57	46.21	64.68	63.42	44.11	43.22	33.78	31.48
23591	1.30	1.15	1.10	1.11	1.15	1.56	1.79	6.42	5.84	1.38	1.63	1.64	1.52	1.55	1.36	1.70	2.07	2.28	3.08	3.13	2.28	2.30	1.72	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
DANSKAMMER___DIESEL	28.67	26.88	27.25	26.91	28.43	37.67	41.00	133.59	109.10	24.70	30.54	31.78	31.03	29.08	27.08	30.44	36.57	46.21	64.69	63.43	44.12	43.22	33.78	31.48
23592	1.30	1.15	1.10	1.11	1.15	1.56	1.80	6.42	5.84	1.38	1.63	1.64	1.52	1.55	1.36	1.69	2.07	2.28	3.09	3.14	2.29	2.30	1.72	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
DARBY___SOLAR	28.23	26.51	26.92	26.60	28.23	37.57	40.99	133.11	107.59	24.02	29.36	30.41	29.63	27.62	26.04	29.19	35.60	45.61	64.15	62.52	43.72	42.57	33.35	31.08
323810	0.85	0.78	0.77	0.80	0.95	1.47	1.78	5.95	4.33	0.70	0.45	0.26	0.12	0.09	0.31	0.44	1.10	1.69	2.55	2.23	1.88	1.66	1.29	1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD	28.25	26.50	26.88	26.55	28.05	37.14	40.38	131.47	107.33	24.36	30.15	31.40	30.67	28.71	26.74	30.03	36.02	45.47	63.62	62.35	43.42	42.55	33.28	31.02
23610	0.88	0.77	0.73	0.75	0.77	1.03	1.18	4.30	4.07	1.04	1.25	1.26	1.16	1.19	1.02	1.28	1.52	1.54	2.01	2.06	1.58	1.63	1.22	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	28.02	26.23	26.63	26.29	27.80	37.70	40.72	129.72	105.54	23.81	29.56	30.83	30.14	28.11	26.23	29.42	35.37	44.77	62.74	61.47	42.71	41.89	34.33	30.61
323621	0.59	0.50	0.49	0.49	0.52	0.67	0.74	2.55	2.12	0.49	0.65	0.69	0.64	0.57	0.51	0.67	0.87	0.84	1.14	1.18	0.84	0.84	0.63	0.57
	-0.06	0.00	0.00	0.00	0.00	-0.92	-0.78	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.13	-1.64	0.00
DERFIELD_115KV_TB7	27.48	25.82	26.23	25.90	27.39	36.26	39.39	127.78	103.67	23.39	28.97	30.21	29.55	27.58	25.78	28.84	34.70	44.14	61.90	60.54	42.04	41.11	32.21	30.13
355931	0.11	0.09	0.09	0.09	0.11	0.15	0.19	0.62	0.41	0.08	0.06	0.07	0.05	0.05	0.05	0.09	0.20	0.21	0.29	0.24	0.21	0.19	0.14	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
DOGLEVILLE___HYD	28.09	26.34	26.72	26.42	28.03	37.37	40.82	132.56	106.33	23.38	28.55	29.54	28.81	26.83	25.13	28.57	35.34	45.32	63.62	62.09	43.31	42.42	33.09	30.78
23807	0.72	0.61	0.57	0.62	0.75	1.26	1.62	5.39	3.07	0.06	-0.36	-0.60	-0.70	-0.70	-0.59	-0.17	0.84	1.39	2.02	1.79	1.48	1.50	1.03	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
DUNKIRK__115KV_TB_200	25.91	24.41	24.75	24.28	25.46	32.15	35.11	118.37	96.03	21.78	28.09	29.53	28.91	26.69	24.86	27.49	32.00	40.58	57.41	57.13	38.76	37.72	26.66	29.13
55889	-1.38	-1.32	-1.40	-1.52	-1.82	-2.75	-3.07	-8.80	-6.90	-1.54	-0.82	-0.61	-0.60	-0.84	-0.87	-1.25	-2.50	-3.35	-4.19	-3.17	-3.01	-2.92	-2.01	-0.92
	0.08	0.00	0.00	0.00	0.00	1.20	1.02	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.28	3.40	0.00
DUNKIRK___1	25.91	24.41	24.75	24.28	25.46	32.15	35.11	118.37	96.03	21.78	28.09	29.53	28.91	26.69	24.86	27.49	32.00	40.58	57.41	57.13	38.76	37.72	26.66	29.13
23563	-1.38	-1.32	-1.40	-1.52	-1.82	-2.75	-3.07	-8.80	-6.90	-1.54	-0.82	-0.61	-0.60	-0.84	-0.87	-1.25	-2.50	-3.35	-4.19	-3.17	-3.01	-2.92	-2.01	-0.92
	0.08	0.00	0.00	0.00	0.00	1.20	1.02	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.28	3.40	0.00
DUNKIRK___2	25.91	24.41	24.75	24.28	25.46	32.15	35.11	118.37	96.03	21.78	28.09	29.53	28.91	26.69	24.86	27.49	32.00	40.58	57.41	57.13	38.76	37.72	26.66	29.13
23564	-1.38	-1.32	-1.40	-1.52	-1.82	-2.75	-3.07	-8.80	-6.90	-1.54	-0.82	-0.61	-0.60	-0.84	-0.87	-1.25	-2.50	-3.35	-4.19	-3.17	-3.01	-2.92	-2.01	-0.92
	0.08	0.00	0.00	0.00	0.00	1.20	1.02	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.28	3.40	0.00
DUNKIRK___3	25.79	24.31	24.66	24.20	25.36	31.96	34.94	117.74	95.66	21.73	28.04	29.46	28.86	26.64	24.82	27.44	31.95	40.51	57.21	56.88	38.64	37.65	26.71	29.10
23565	-1.51	-1.42	-1.49	-1.60	-1.92	-2.90	-3.21	-9.43	-7.28	-1.59	-0.87	-0.68	-0.65	-0.89	-0.91	-1.30	-2.55	-3.42	-4.40	-3.42	-3.13	-2.99	-2.02	-0.94
	0.08	0.00	0.00	0.00	0.00	1.24	1.06	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.27	3.34	0.00
DUNKIRK___4	25.79	24.31	24.66	24.20	25.36	31.96	34.94	117.74	95.66	21.73	28.04	29.46	28.86	26.64	24.82	27.44	31.95	40.51	57.21	56.88	38.64	37.65	26.71	29.10
23566	-1.51	-1.42	-1.49	-1.60	-1.92	-2.90	-3.21	-9.43	-7.28	-1.59	-0.87	-0.68	-0.65	-0.89	-0.91	-1.30	-2.55	-3.42	-4.40	-3.42	-3.13	-2.99	-2.02	-0.94
	0.08	0.00	0.00	0.00	0.00	1.24	1.06	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.27	3.34	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	28.54	26.74	27.09	26.77	28.26	37.42	40.62	132.22	108.32	35.11	30.53	31.80	31.06	29.13	27.16	30.51	36.58	46.02	64.16	62.95	43.83	43.09	33.72	31.40
345000	1.17	1.01	0.95	0.97	0.98	1.31	1.42	5.06	5.06	1.35	1.62	1.66	1.55	1.60	1.44	1.76	2.08	2.09	2.56	2.65	2.00	2.17	1.66	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	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
E.WALDEN_115_KV_TR_1_REV_LBMP_G	28.51	26.73	27.09	26.75	28.27	37.45	40.73	132.75	108.37	24.51	30.30	31.54	30.80	28.85	26.85	30.15	36.20	45.74	64.10	62.89	43.73	42.85	33.49	31.21
345009	1.14	0.99	0.94	0.95	0.99	1.34	1.53	5.59	5.11	1.19	1.40	1.40	1.29	1.32	1.12	1.41	1.70	1.81	2.49	2.60	1.89	1.93	1.43	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	28.60	26.78	27.15	26.82	28.26	37.40	40.64	132.32	108.67	35.27	30.58	31.92	31.19	29.27	27.27	30.59	36.63	46.00	60.08	57.04	43.84	43.20	33.83	31.48
345001	1.23	1.05	1.00	1.03	0.98	1.29	1.44	5.16	5.41	1.49	1.68	1.78	1.68	1.74	1.54	1.84	2.13	2.07	2.85	3.08	2.00	2.28	1.77	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	28.71	26.88	27.24	26.91	28.35	37.53	40.79	132.92	109.09	35.37	30.71	32.07	31.33	29.40	27.38	30.73	36.80	46.20	60.37	57.33	44.02	43.37	33.97	31.60
356214	1.34	1.15	1.09	1.11	1.08	1.42	1.59	5.76	5.82	1.59	1.81	1.93	1.82	1.87	1.66	1.98	2.30	2.28	3.15	3.37	2.19	2.45	1.91	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	29.23	27.12	27.40	27.10	28.76	38.73	41.24	133.21	108.89	35.39	31.11	31.84	30.55	28.57	27.01	30.57	37.11	46.63	65.03	63.78	44.75	44.21	34.21	30.54
23717	1.85	1.39	1.25	1.31	1.48	2.62	2.04	6.04	5.63	1.72	2.20	1.70	1.23	1.32	1.29	1.82	2.61	2.71	3.43	3.48	2.92	3.28	2.15	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
EAST RIVER___6	28.59	26.79	27.16	26.85	28.32	37.51	40.66	132.40	108.79	35.28	30.70	32.04	31.31	29.38	27.40	30.76	36.87	46.23	68.05	68.53	44.02	43.36	33.95	31.58
23660	1.22	1.06	1.02	1.05	1.05	1.41	1.46	5.24	5.53	1.49	1.80	1.90	1.80	1.85	1.68	2.01	2.37	2.30	2.73	2.87	2.19	2.44	1.88	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-5.37	0.00	0.00	0.00	0.00
EAST RIVER___7	28.59	26.79	27.16	26.85	28.32	37.51	40.66	132.40	108.79	35.28	30.70	32.04	31.31	29.38	27.40	30.76	36.87	46.23	68.05	68.53	44.02	43.36	33.95	31.58
23524	1.22	1.06	1.02	1.05	1.05	1.41	1.46	5.24	5.53	1.49	1.80	1.90	1.80	1.85	1.68	2.01	2.37	2.30	2.73	2.87	2.19	2.44	1.88	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-5.37	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	28.50	26.71	27.06	26.73	28.23	37.39	40.59	132.18	108.22	35.81	30.47	31.74	31.01	29.07	27.11	30.44	36.51	45.95	64.13	62.92	43.80	43.03	33.68	31.36
345002	1.13	0.97	0.91	0.93	0.95	1.28	1.39	5.02	4.95	1.30	1.57	1.60	1.50	1.54	1.38	1.70	2.01	2.02	2.52	2.62	1.96	2.11	1.61	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.19	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
EAST_HAMPTON___DIESEL	29.23	27.13	27.40	27.11	28.77	38.74	41.25	133.24	108.89	35.40	31.12	31.84	30.56	28.58	27.02	30.58	37.11	46.65	65.05	63.79	44.77	44.21	34.20	30.49
23722	1.86	1.40	1.26	1.31	1.49	2.63	2.05	6.07	5.63	1.72	2.21	1.70	1.24	1.33	1.29	1.83	2.61	2.72	3.44	3.49	2.93	3.29	2.14	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
EAST_POINT___SOLAR	28.63	26.90	27.32	26.92	28.48	37.69	41.18	133.34	105.76	22.83	28.32	29.48	28.91	26.94	25.11	28.53	34.95	45.76	64.47	63.35	43.72	42.60	33.36	31.24
323840	1.26	1.16	1.17	1.12	1.20	1.59	1.98	6.17	2.49	-0.49	-0.59	-0.66	-0.60	-0.60	-0.62	-0.22	0.45	1.83	2.87	3.05	1.89	1.68	1.30	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
EAST_PULASKI___ESR	26.81	25.16	25.53	25.13	26.53	35.20	38.24	124.36	101.30	22.60	27.96	29.24	28.78	26.91	25.03	27.79	33.23	42.43	59.72	58.56	40.54	39.71	31.18	29.31
323781	-0.56	-0.57	-0.61	-0.67	-0.75	-0.91	-0.96	-2.80	-1.96	-0.72	-0.95	-0.90	-0.72	-0.62	-0.70	-0.96	-1.28	-1.50	-1.89	-1.73	-1.30	-1.20	-0.88	-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
EAST_RIVER___1	28.65	26.83	27.19	26.86	28.34	37.52	40.70	132.57	108.94	35.30	30.73	32.04	31.29	29.37	27.39	30.74	36.84	46.21	68.05	68.54	44.00	43.34	33.94	31.57
323558	1.28	1.10	1.05	1.06	1.06	1.41	1.50	5.40	5.68	1.51	1.82	1.90	1.79	1.84	1.66	1.99	2.34	2.28	2.73	2.87	2.16	2.42	1.87	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-5.37	0.00	0.00	0.00	0.00
EAST_RIVER___2	28.59	26.79	27.16	26.85	28.32	37.51	40.66	132.40	108.79	35.28	30.70	32.04	31.31	29.38	27.40	30.76	36.87	46.23	68.05	68.53	44.02	43.36	33.95	31.58
323559	1.22	1.06	1.02	1.05	1.05	1.41	1.46	5.24	5.53	1.49	1.80	1.90	1.80	1.85	1.68	2.01	2.37	2.30	2.73	2.87	2.19	2.44	1.88	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.72	-5.37	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	27.68	25.95	26.31	25.98	27.47	36.41	39.64	129.16	105.36	23.79	29.37	30.57	29.77	27.74	25.26	28.42	34.26	43.41	61.04	60.00	42.65	41.77	32.62	30.38
23607	0.31	0.22	0.16	0.18	0.19	0.30	0.43	1.99	2.10	0.47	0.46	0.43	0.26	0.20	-0.46	-0.32	-0.25	-0.52	-0.57	-0.30	0.82	0.85	0.56	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	27.21	24.23	24.64	24.42	25.75	36.86	38.84	119.92	96.27	22.52	27.66	28.61	28.71	26.47	24.79	26.54	31.24	40.68	58.02	57.34	38.24	36.36	18.48	27.09
323820	-0.36	-1.51	-1.50	-1.38	-1.53	-2.32	-2.97	-7.24	-6.03	-0.80	-1.24	-1.53	-0.80	-1.06	-0.94	-2.21	-3.26	-3.25	-3.59	-2.96	-3.40	-3.71	-3.40	-2.95
	-0.19	0.00	0.00	0.00	0.00	-3.07	-2.61	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.84	10.18	0.00
ELBRIDGE_115KV_TB2	26.99	25.21	25.56	25.22	26.65	37.39	40.17	124.36	100.85	22.69	28.20	29.42	28.86	26.92	25.17	28.06	33.58	42.85	60.35	59.28	40.99	39.99	30.20	29.54
80188	-0.52	-0.52	-0.59	-0.58	-0.63	-0.87	-0.86	-2.81	-2.29	-0.63	-0.71	-0.72	-0.65	-0.61	-0.56	-0.69	-0.93	-1.07	-1.25	-1.01	-0.82	-0.82	-0.62	-0.50
	-0.14	0.00	0.00	0.00	0.00	-2.15	-1.83	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.10	1.24	0.00
ELEC_TRO_TEK	28.66	26.76	27.07	26.75	28.31	37.62	40.61	131.57	107.54	35.06	30.62	31.70	30.86	28.96	27.04	30.40	36.56	45.90	63.85	62.72	43.85	43.27	33.86	31.43
24086	1.29	1.03	0.93	0.96	1.03	1.52	1.41	4.41	4.28	1.38	1.71	1.56	1.35	1.43	1.32	1.66	2.06	1.97	2.25	2.42	2.02	2.34	1.79	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
ELLENBURG_WT_PWR	27.32	25.78	26.32	26.00	27.50	36.42	39.35	126.68	102.80	23.20	28.76	29.95	29.50	27.54	25.65	28.53	34.17	44.03	61.78	60.15	41.50	40.61	31.59	29.70
323604	-0.05	0.04	0.18	0.20	0.22	0.31	0.15	-0.48	-0.46	-0.12	-0.15	-0.18	-0.01	0.01	-0.08	-0.22	-0.34	0.10	0.17	-0.15	-0.34	-0.31	-0.48	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	25.21	23.85	24.24	23.77	24.86	31.02	34.10	115.23	94.09	21.47	27.81	29.18	28.59	26.34	24.54	27.11	31.54	40.02	56.20	55.88	38.13	37.27	26.91	29.04
345012	-2.07	-1.88	-1.91	-2.03	-2.42	-3.63	-3.87	-11.93	-8.88	-1.85	-1.10	-0.96	-0.92	-1.19	-1.19	-1.64	-2.97	-3.91	-5.41	-4.41	-3.65	-3.40	-2.13	-1.00
	0.09	0.00	0.00	0.00	0.00	1.45	1.23	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.03	0.00
EMPIRE_CC_1	27.93	26.23	26.65	26.33	27.92	37.02	40.32	131.03	106.29	24.03	29.57	30.77	30.02	27.97	26.30	29.41	35.54	45.13	63.25	61.58	43.11	42.04	32.98	30.76
323656	0.56	0.50	0.51	0.53	0.64	0.91	1.12	3.86	3.03	0.72	0.67	0.63	0.51	0.44	0.58	0.66	1.04	1.21	1.65	1.29	1.28	1.12	0.92	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_2	27.93	26.23	26.65	26.33	27.92	37.02	40.32	131.03	106.29	24.03	29.57	30.77	30.02	27.97	26.30	29.41	35.54	45.13	63.25	61.58	43.11	42.04	32.98	30.76
323658	0.56	0.50	0.51	0.53	0.64	0.91	1.12	3.86	3.03	0.72	0.67	0.63	0.51	0.44	0.58	0.66	1.04	1.21	1.65	1.29	1.28	1.12	0.92	0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	28.98	26.84	27.07	26.56	28.09	39.44	42.43	131.62	104.71	23.13	28.59	29.43	28.99	27.09	25.41	29.00	35.52	44.87	62.74	61.67	42.49	41.47	32.38	30.64
80156	1.49	1.11	0.92	0.76	0.81	1.51	1.68	4.46	1.45	-0.19	-0.31	-0.71	-0.51	-0.44	-0.31	0.25	1.02	0.94	1.13	1.38	0.65	0.55	0.32	0.60
	-0.11	0.00	0.00	0.00	0.00	-1.83	-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
ERIE_ST__34_KV_TB1-2	25.19	23.82	24.21	23.73	24.80	31.17	34.35	116.11	94.82	21.64	27.97	29.33	28.68	26.39	24.59	27.22	31.77	40.45	56.79	56.41	38.51	37.64	27.10	29.23
80199	-2.09	-1.91	-1.94	-2.08	-2.48	-3.51	-3.64	-11.05	-8.15	-1.68	-0.93	-0.81	-0.82	-1.14	-1.14	-1.53	-2.73	-3.49	-4.81	-3.88	-3.27	-3.02	-1.88	-0.81
	0.09	0.00	0.00	0.00	0.00	1.43	1.21	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.08	0.00
ERIE_WT_PWR	25.23	23.86	24.24	23.76	24.85	31.12	34.22	115.49	94.27	21.49	27.84	29.22	28.59	26.32	24.50	27.10	31.55	40.12	56.37	56.11	38.24	37.36	26.86	29.09
323693	-2.05	-1.87	-1.90	-2.04	-2.42	-3.59	-3.79	-11.68	-8.70	-1.83	-1.07	-0.93	-0.91	-1.21	-1.23	-1.64	-2.95	-3.81	-5.23	-4.18	-3.54	-3.30	-2.09	-0.95
	0.09	0.00	0.00	0.00	0.00	1.40	1.19	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.12	0.00
ESPRGFLD_115KV_TB1	28.39	26.55	26.94	26.57	28.08	38.12	41.26	131.67	106.97	24.03	29.79	31.05	30.38	28.31	26.43	29.70	35.78	45.32	63.53	62.33	43.26	42.34	34.60	30.89
80157	0.96	0.82	0.80	0.77	0.80	1.12	1.31	4.50	3.56	0.71	0.88	0.91	0.87	0.78	0.70	0.96	1.28	1.39	1.92	2.03	1.39	1.29	0.96	0.84
	-0.06	0.00	0.00	0.00	0.00	-0.89	-0.76	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.13	-1.58	0.00
ETNA_115_KV_TB1_REV_LBMP_C	27.80	25.89	26.25	25.86	27.34	38.81	41.60	128.02	103.17	23.05	28.50	29.64	29.11	27.20	25.55	28.58	34.15	43.69	61.86	60.84	41.96	40.74	28.38	30.22
345029	0.26	0.15	0.10	0.06	0.06	0.12	0.22	0.85	0.27	-0.27	-0.41	-0.50	-0.40	-0.33	-0.17	-0.17	-0.35	-0.24	0.25	0.54	0.19	0.13	0.08	0.17
	-0.16	0.00	0.00	0.00	0.00	-2.57	-2.18	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.31	3.76	0.00
ETNA_____115KV_TB2	27.80	25.89	26.25	25.86	27.34	38.81	41.60	128.02	103.17	23.05	28.50	29.64	29.11	27.20	25.55	28.58	34.15	43.69	61.86	60.84	41.96	40.74	28.38	30.22
80207	0.26	0.15	0.10	0.06	0.06	0.12	0.22	0.85	0.27	-0.27	-0.41	-0.50	-0.40	-0.33	-0.17	-0.17	-0.35	-0.24	0.25	0.54	0.19	0.13	0.08	0.17
	-0.16	0.00	0.00	0.00	0.00	-2.57	-2.18	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.31	3.76	0.00
EUCLID___115KV_TB2	26.72	25.06	25.44	25.07	26.48	35.47	38.48	123.88	100.77	22.63	28.16	29.39	28.81	26.89	25.13	28.03	33.54	42.76	60.14	58.98	40.81	39.90	31.30	29.44
356179	-0.67	-0.68	-0.71	-0.73	-0.80	-1.08	-1.10	-3.28	-2.50	-0.68	-0.75	-0.75	-0.69	-0.64	-0.60	-0.73	-0.97	-1.17	-1.47	-1.31	-1.03	-1.02	-0.77	-0.60
	-0.03	0.00	0.00	0.00	0.00	-0.44	-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
EXCELSIOR___SOLAR	25.61	24.23	24.62	24.19	25.39	31.32	34.55	117.82	96.02	21.80	27.86	29.18	28.57	26.40	24.61	27.31	32.11	40.87	57.40	56.83	38.96	38.10	28.16	29.17
323857	-1.64	-1.50	-1.52	-1.61	-1.88	-2.86	-3.02	-9.34	-7.03	-1.51	-1.05	-0.96	-0.94	-1.13	-1.11	-1.44	-2.40	-3.06	-4.21	-3.46	-2.83	-2.64	-1.69	-0.87
	0.12	0.00	0.00	0.00	0.00	1.92	1.63	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.18	2.21	0.00
E_CANADA_CAP_HY	28.36	26.66	27.08	26.69	28.17	37.17	40.46	131.12	105.40	23.34	29.08	30.41	29.87	27.83	25.93	29.02	35.05	45.19	63.43	62.36	42.95	41.88	32.86	30.87
24051	0.99	0.93	0.94	0.89	0.90	1.06	1.26	3.95	2.14	0.02	0.18	0.27	0.36	0.30	0.20	0.27	0.54	1.26	1.83	2.06	1.12	0.96	0.80	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	28.09	26.34	26.72	26.42	28.03	37.37	40.82	132.56	106.33	23.38	28.55	29.54	28.81	26.83	25.14	28.57	35.34	45.32	63.62	62.09	43.31	42.42	33.09	30.78
24050	0.72	0.61	0.57	0.62	0.75	1.26	1.61	5.40	3.07	0.06	-0.36	-0.60	-0.70	-0.70	-0.59	-0.17	0.84	1.39	2.01	1.79	1.48	1.50	1.03	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
E_FISHKILL___LBMP	28.30	26.55	26.91	26.59	28.09	37.18	40.40	131.56	107.53	24.43	30.24	31.49	30.77	28.84	26.86	30.17	36.20	45.62	63.75	62.48	43.51	42.69	33.41	31.13
23776	0.93	0.81	0.77	0.79	0.81	1.08	1.20	4.40	4.27	1.12	1.34	1.35	1.27	1.31	1.14	1.43	1.70	1.69	2.14	2.19	1.67	1.77	1.35	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	27.60	26.03	26.61	26.30	27.84	36.89	39.87	128.21	104.03	23.50	29.07	30.28	29.82	27.87	26.00	28.89	34.60	44.58	62.54	60.84	42.04	41.10	31.94	30.00
323796	0.23	0.29	0.46	0.50	0.56	0.79	0.66	1.04	0.77	0.19	0.16	0.14	0.31	0.34	0.27	0.14	0.10	0.65	0.94	0.55	0.21	0.18	-0.13	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	27.60	26.03	26.61	26.30	27.84	36.89	39.87	128.21	104.03	23.50	29.07	30.28	29.82	27.87	26.00	28.89	34.60	44.58	62.54	60.84	42.04	41.10	31.94	30.00
323797	0.23	0.29	0.46	0.50	0.56	0.79	0.66	1.04	0.77	0.19	0.16	0.14	0.31	0.34	0.27	0.14	0.10	0.65	0.94	0.55	0.21	0.18	-0.13	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	28.96	27.03	27.34	27.02	28.59	38.01	41.01	132.26	108.15	35.31	30.82	31.84	31.01	29.10	27.21	30.60	36.83	46.30	64.46	63.21	44.43	43.82	34.26	31.80
23548	1.59	1.30	1.20	1.23	1.31	1.90	1.80	5.10	4.88	1.63	1.92	1.70	1.50	1.58	1.48	1.86	2.33	2.37	2.85	2.92	2.60	2.89	2.20	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	28.67	26.85	27.19	26.87	28.35	37.53	40.72	132.60	108.96	35.30	30.73	32.04	31.30	29.37	27.39	30.74	36.84	46.22	67.81	68.20	44.00	43.34	33.94	31.58
345003	1.29	1.12	1.04	1.07	1.07	1.42	1.52	5.44	5.69	1.52	1.82	1.90	1.79	1.84	1.66	1.99	2.34	2.29	2.76	2.93	2.16	2.42	1.88	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	28.66	26.85	27.19	26.86	28.34	37.53	40.71	132.58	108.95	35.30	30.72	32.03	31.28	29.36	27.37	30.72	36.84	46.20	67.80	68.20	44.00	43.34	33.93	31.58
345016	1.29	1.12	1.04	1.07	1.06	1.42	1.51	5.41	5.68	1.51	1.82	1.89	1.78	1.83	1.65	1.97	2.34	2.27	2.75	2.92	2.16	2.42	1.87	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	28.65	26.84	27.19	26.86	28.34	37.52	40.70	132.57	108.95	35.30	30.72	32.04	31.29	29.37	27.38	30.73	36.84	46.20	67.79	68.16	43.98	43.32	33.93	31.57
345017	1.28	1.11	1.04	1.06	1.06	1.41	1.50	5.41	5.68	1.51	1.82	1.90	1.78	1.83	1.65	1.98	2.34	2.27	2.74	2.90	2.14	2.40	1.87	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	28.63	26.82	27.16	26.84	28.31	37.49	40.67	132.44	108.83	35.27	30.69	31.99	31.25	29.33	27.34	30.69	36.79	46.14	67.72	68.10	43.93	43.28	33.90	31.54
323566	1.26	1.09	1.02	1.04	1.04	1.38	1.47	5.27	5.57	1.49	1.78	1.85	1.74	1.80	1.61	1.94	2.29	2.21	2.67	2.83	2.10	2.36	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
FARRCKWY_69_KV_BK2	28.96	27.03	27.34	27.02	28.59	38.01	41.01	132.26	108.15	35.31	30.82	31.84	31.01	29.10	27.21	30.60	36.83	46.30	64.46	63.21	44.43	43.82	34.26	31.80
55825	1.59	1.30	1.20	1.23	1.31	1.90	1.80	5.10	4.88	1.63	1.92	1.70	1.50	1.58	1.48	1.86	2.33	2.37	2.85	2.92	2.60	2.89	2.20	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
FENNER___WINDPWR	27.79	25.98	26.36	25.98	27.48	37.43	40.53	128.92	104.90	23.31	28.81	29.99	29.38	27.50	25.79	28.82	34.77	44.30	62.53	61.24	42.26	41.18	31.32	30.23
24204	0.35	0.24	0.21	0.18	0.20	0.35	0.50	1.76	1.73	-0.01	-0.10	-0.16	-0.13	-0.03	0.06	0.07	0.27	0.36	0.92	0.95	0.44	0.35	0.22	0.18
	-0.06	0.00	0.00	0.00	0.00	-0.97	-0.82	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.97	0.00
FIBERTEK___ENERGY	27.16	25.39	25.75	25.40	26.84	37.26	40.13	125.49	101.78	22.85	28.38	29.61	29.06	27.14	25.37	28.29	33.86	43.24	60.90	59.78	41.34	40.32	30.55	29.77
23856	-0.33	-0.34	-0.39	-0.40	-0.44	-0.59	-0.56	-1.68	-1.38	-0.47	-0.52	-0.54	-0.45	-0.39	-0.36	-0.46	-0.64	-0.69	-0.71	-0.52	-0.48	-0.50	-0.39	-0.27
	-0.11	0.00	0.00	0.00	0.00	-1.75	-1.48	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	1.12	0.00
FITZPATRICK____	26.31	24.72	25.10	24.76	26.15	34.57	37.58	122.05	99.19	22.36	27.80	29.01	28.42	26.50	24.75	27.63	33.08	42.15	59.19	58.05	40.19	39.31	30.85	29.00
23598	-1.06	-1.01	-1.05	-1.04	-1.13	-1.54	-1.62	-5.12	-4.07	-0.96	-1.10	-1.13	-1.09	-1.03	-0.97	-1.12	-1.42	-1.78	-2.41	-2.24	-1.64	-1.61	-1.22	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	28.70	26.91	27.28	26.95	28.47	37.73	41.05	133.79	109.25	24.74	30.59	31.84	31.09	29.13	27.13	30.51	36.65	46.31	64.82	63.55	44.20	43.30	33.84	31.53
345010	1.33	1.18	1.13	1.15	1.20	1.62	1.84	6.62	5.99	1.42	1.68	1.70	1.58	1.60	1.41	1.76	2.15	2.38	3.21	3.26	2.37	2.39	1.78	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____	28.18	26.46	26.88	26.55	28.12	37.27	40.59	131.93	107.06	24.11	29.72	30.94	30.20	28.17	26.41	29.58	35.71	45.45	63.81	62.30	43.44	42.42	33.24	31.01
23900	0.81	0.73	0.74	0.75	0.84	1.16	1.39	4.77	3.79	0.79	0.81	0.80	0.70	0.64	0.68	0.83	1.21	1.52	2.20	2.01	1.61	1.51	1.18	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
FORT_DRUM_COGEN	27.64	25.90	26.29	25.80	27.19	36.39	39.38	128.13	104.87	22.97	28.13	29.62	29.38	27.63	25.39	27.61	35.33	47.39	66.68	65.44	44.05	42.12	33.19	30.18
23780	0.27	0.17	0.14	0.00	-0.08	0.28	0.18	0.96	1.61	-0.35	-0.78	-0.52	-0.12	0.10	-0.34	-1.15	0.83	3.46	5.08	5.14	2.22	1.21	1.12	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	28.52	26.72	27.07	26.75	28.20	37.35	40.57	132.30	108.65	35.14	30.46	31.79	31.06	29.16	27.18	30.51	36.59	45.93	68.15	68.74	44.01	43.33	33.94	31.57
323835	1.15	0.98	0.92	0.95	0.92	1.24	1.37	5.14	5.39	1.37	1.56	1.65	1.55	1.62	1.46	1.77	2.09	2.00	3.20	3.48	2.17	2.42	1.88	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	28.96	27.03	27.34	27.03	28.59	38.01	41.01	132.26	108.14	35.31	30.82	31.84	31.01	29.10	27.21	30.60	36.83	46.30	64.44	63.20	44.43	43.82	34.26	31.79
24212	1.59	1.30	1.20	1.23	1.31	1.90	1.80	5.09	4.88	1.63	1.92	1.70	1.50	1.57	1.48	1.86	2.33	2.37	2.83	2.91	2.60	2.88	2.20	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00

FPL FAR_ROCK_GT2	28.96	27.03	27.34	27.03	28.59	38.01	41.01	132.26	108.14	35.31	30.82	31.84	31.01	29.10	27.21	30.60	36.83	46.30	64.44	63.20	44.43	43.82	34.26	31.79
23815	1.59	1.30	1.20	1.23	1.31	1.90	1.80	5.09	4.88	1.63	1.92	1.70	1.50	1.57	1.48	1.86	2.33	2.37	2.83	2.91	2.60	2.88	2.20	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
FRANKLIN_FALL_HYD	27.72	26.14	26.70	26.38	27.87	36.97	39.98	128.94	104.50	23.60	29.16	30.39	29.92	27.90	25.99	28.84	34.51	44.67	62.64	61.03	42.09	41.15	32.11	30.12
24054	0.35	0.41	0.55	0.58	0.60	0.86	0.78	1.77	1.24	0.28	0.25	0.24	0.41	0.37	0.27	0.09	0.01	0.74	1.03	0.74	0.25	0.24	0.05	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
FREEPORT_EQUS_GT1	28.79	26.85	27.16	26.83	28.40	37.79	40.72	131.67	107.91	35.15	30.70	31.75	30.87	28.99	27.07	30.43	36.62	45.99	63.82	62.79	44.01	43.44	34.02	31.55
23764	1.42	1.12	1.01	1.04	1.12	1.68	1.52	4.51	4.65	1.47	1.80	1.61	1.36	1.46	1.35	1.68	2.11	2.06	2.21	2.50	2.17	2.52	1.96	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
FREEPORT___CT2	28.79	26.85	27.16	26.83	28.40	37.79	40.72	131.67	107.91	35.15	30.70	31.75	30.87	28.99	27.07	30.43	36.62	45.99	63.82	62.79	44.01	43.44	34.02	31.55
23818	1.42	1.12	1.01	1.04	1.12	1.68	1.52	4.51	4.65	1.47	1.80	1.61	1.36	1.46	1.35	1.68	2.11	2.06	2.21	2.50	2.17	2.52	1.96	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
FRESHKLS_33_KV_LOAD	28.53	26.73	27.09	26.77	28.22	37.39	40.63	132.60	108.88	35.10	30.35	31.67	30.92	29.03	27.07	30.39	36.48	45.81	68.25	68.88	44.03	43.32	33.92	31.55
356253	1.16	0.99	0.95	0.97	0.95	1.28	1.43	5.44	5.61	1.32	1.44	1.52	1.41	1.49	1.34	1.64	1.98	1.88	3.29	3.62	2.19	2.41	1.86	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
FULTON COGEN____	26.56	24.93	25.32	24.96	26.36	34.88	37.93	123.33	100.26	22.52	27.97	29.18	28.60	26.74	24.92	27.81	33.35	42.54	59.90	58.74	40.64	39.74	31.16	29.30
23766	-0.81	-0.80	-0.83	-0.84	-0.92	-1.23	-1.27	-3.83	-3.00	-0.80	-0.93	-0.96	-0.91	-0.79	-0.80	-0.94	-1.15	-1.39	-1.71	-1.56	-1.20	-1.18	-0.90	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	28.48	26.74	27.16	26.79	28.33	37.50	40.92	132.85	106.38	23.26	28.77	29.97	29.33	27.33	25.51	28.72	35.42	45.67	64.18	62.95	43.52	42.42	33.23	31.11
323630	1.10	1.01	1.02	0.98	1.05	1.39	1.72	5.68	3.11	-0.06	-0.13	-0.17	-0.18	-0.20	-0.21	-0.02	0.92	1.74	2.57	2.66	1.69	1.50	1.17	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	28.34	26.61	27.01	26.71	28.39	37.91	41.39	134.40	108.45	24.11	29.31	30.25	29.45	27.44	25.98	29.10	35.61	45.80	64.53	62.91	44.07	42.81	33.51	31.20
24184	0.97	0.88	0.87	0.91	1.11	1.80	2.19	7.24	5.18	0.79	0.40	0.11	-0.06	-0.09	0.25	0.35	1.10	1.88	2.92	2.61	2.24	1.90	1.45	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	25.25	23.88	24.26	23.78	24.88	31.11	34.18	115.46	94.20	21.48	27.80	29.18	28.57	26.32	24.52	27.10	31.53	40.06	56.32	56.00	38.18	37.31	26.86	29.04
24039	-2.03	-1.86	-1.89	-2.01	-2.40	-3.58	-3.81	-11.71	-8.77	-1.84	-1.11	-0.96	-0.94	-1.21	-1.21	-1.65	-2.98	-3.87	-5.29	-4.30	-3.59	-3.36	-2.12	-1.00
	0.09	0.00	0.00	0.00	0.00	1.42	1.21	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.08	0.00
GARDNVLA_35_KV_LD	25.24	23.87	24.26	23.77	24.85	31.12	34.23	115.55	94.37	21.52	27.87	29.26	28.63	26.35	24.55	27.13	31.59	40.17	56.45	56.14	38.30	37.42	26.90	29.14
355827	-2.04	-1.86	-1.89	-2.03	-2.43	-3.60	-3.80	-11.61	-8.59	-1.80	-1.03	-0.88	-0.88	-1.18	-1.17	-1.62	-2.92	-3.75	-5.16	-4.16	-3.48	-3.23	-2.04	-0.90
	0.09	0.00	0.00	0.00	0.00	1.39	1.18	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.13	0.00
GELCKHM__115KV_LOAD	26.90	25.20	25.57	25.20	26.64	36.21	39.16	124.58	101.18	22.72	28.25	29.48	28.92	27.00	25.23	28.14	33.65	42.93	60.41	59.27	41.02	40.05	30.57	29.58
80723	-0.54	-0.54	-0.57	-0.59	-0.64	-0.87	-0.87	-2.59	-2.00	-0.59	-0.66	-0.66	-0.59	-0.52	-0.49	-0.61	-0.85	-1.00	-1.20	-1.03	-0.80	-0.78	-0.60	-0.46
	-0.06	0.00	0.00	0.00	0.00	-0.97	-0.82	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.89	0.00
GENERAL___MILLS	25.22	23.86	24.24	23.76	24.85	31.10	34.19	115.47	94.27	21.50	27.84	29.21	28.59	26.33	24.52	27.10	31.55	40.11	56.36	56.05	38.23	37.35	26.86	29.09
23808	-2.06	-1.87	-1.90	-2.04	-2.43	-3.61	-3.82	-11.70	-8.69	-1.82	-1.07	-0.93	-0.91	-1.20	-1.21	-1.65	-2.95	-3.83	-5.25	-4.24	-3.55	-3.31	-2.09	-0.95
	0.09	0.00	0.00	0.00	0.00	1.40	1.19	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.12	0.00
GE_PLASTICS___DRP	27.97	26.26	26.69	26.35	27.90	36.95	40.18	130.54	106.00	23.96	29.61	30.84	30.12	28.09	26.31	29.46	35.50	45.06	63.13	61.67	42.98	42.02	32.93	30.75
24183	0.59	0.53	0.55	0.56	0.62	0.84	0.98	3.37	2.73	0.64	0.71	0.70	0.61	0.56	0.59	0.71	1.00	1.13	1.52	1.38	1.14	1.10	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
GILBOA___1	27.83	26.14	26.62	26.29	27.79	36.68	39.76	129.01	105.01	23.85	29.63	30.89	30.19	28.12	26.26	29.41	35.34	44.64	62.43	61.07	42.54	41.72	32.70	30.56
23756	0.46	0.41	0.47	0.49	0.51	0.57	0.56	1.84	1.75	0.53	0.72	0.75	0.68	0.59	0.54	0.66	0.83	0.71	0.82	0.78	0.71	0.80	0.64	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
GILBOA___2	27.83	26.14	26.62	26.29	27.79	36.68	39.76	129.01	105.01	23.85	29.63	30.89	30.19	28.12	26.26	29.41	35.34	44.64	62.43	61.07	42.54	41.72	32.70	30.56
23757	0.46	0.41	0.47	0.49	0.51	0.57	0.56	1.84	1.75	0.53	0.72	0.75	0.68	0.59	0.54	0.66	0.83	0.71	0.82	0.78	0.71	0.80	0.64	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

GILBOA___3	27.83	26.14	26.62	26.29	27.79	36.68	39.76	129.01	105.01	23.85	29.63	30.89	30.19	28.12	26.26	29.41	35.34	44.64	62.43	61.07	42.54	41.72	32.70	30.56
23758	0.46	0.41	0.47	0.49	0.51	0.57	0.56	1.84	1.75	0.53	0.72	0.75	0.68	0.59	0.54	0.66	0.83	0.71	0.82	0.78	0.71	0.80	0.64	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
GILBOA___4	27.83	26.14	26.62	26.29	27.79	36.68	39.76	129.01	105.01	23.85	29.63	30.89	30.19	28.12	26.26	29.41	35.34	44.64	62.43	61.07	42.54	41.72	32.70	30.56
23759	0.46	0.41	0.47	0.49	0.51	0.57	0.56	1.84	1.75	0.53	0.72	0.75	0.68	0.59	0.54	0.66	0.83	0.71	0.82	0.78	0.71	0.80	0.64	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
GILBOA____	27.83	26.14	26.62	26.29	27.79	36.68	39.76	129.02	105.01	23.85	29.64	30.89	30.19	28.12	26.26	29.41	35.34	44.64	62.43	61.07	42.54	41.72	32.70	30.56
23599	0.46	0.41	0.48	0.49	0.51	0.57	0.56	1.85	1.75	0.53	0.73	0.75	0.68	0.59	0.54	0.66	0.84	0.71	0.82	0.78	0.71	0.80	0.64	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
GINNA____	24.85	23.58	23.95	23.56	24.79	29.12	32.61	115.72	94.07	21.26	26.91	28.20	27.57	25.53	23.79	26.48	31.47	40.28	56.59	55.80	38.34	37.39	27.47	28.21
23603	-2.30	-2.15	-2.20	-2.24	-2.49	-3.50	-3.63	-11.44	-8.99	-2.06	-2.00	-1.94	-1.94	-2.00	-1.93	-2.27	-3.03	-3.65	-5.02	-4.50	-3.46	-3.35	-2.44	-1.84
	0.22	0.00	0.00	0.00	0.00	3.48	2.96	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.18	2.16	0.00
GLEN PARK____	27.71	25.95	26.34	25.85	27.26	36.47	39.49	128.55	105.17	23.00	28.14	29.65	29.46	27.70	25.41	27.67	35.71	47.99	67.48	66.25	44.63	42.58	33.52	30.44
23778	0.34	0.22	0.19	0.05	-0.02	0.36	0.29	1.38	1.91	-0.32	-0.77	-0.49	-0.05	0.17	-0.32	-1.09	1.21	4.06	5.88	5.95	2.80	1.66	1.45	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
GLENDALE_27_KV_LOAD	28.74	26.93	27.27	26.94	28.40	37.58	40.80	132.81	109.16	35.41	30.84	32.16	31.42	29.50	27.50	30.86	36.99	46.38	59.82	56.49	44.14	43.48	34.09	31.70
356172	1.37	1.20	1.12	1.14	1.12	1.47	1.60	5.64	5.89	1.64	1.93	2.02	1.91	1.96	1.78	2.12	2.49	2.45	3.08	3.24	2.31	2.57	2.03	1.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.87	7.04	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	28.72	26.84	27.17	26.85	28.38	37.68	40.78	132.35	108.34	35.15	30.72	31.89	31.08	29.15	27.21	30.58	36.73	46.17	64.28	63.11	44.04	43.38	33.93	31.53
23712	1.34	1.11	1.03	1.05	1.10	1.57	1.58	5.19	5.08	1.47	1.82	1.75	1.57	1.62	1.49	1.83	2.23	2.24	2.67	2.81	2.21	2.45	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
GLENWOOD_IC_2_G1	28.61	26.76	27.10	26.78	28.29	37.53	40.64	132.07	108.08	35.05	30.58	31.78	31.00	29.08	27.13	30.49	36.60	46.01	64.11	62.91	43.88	43.19	33.80	31.44
23688	1.24	1.03	0.96	0.98	1.02	1.42	1.44	4.91	4.81	1.37	1.68	1.64	1.49	1.55	1.41	1.74	2.10	2.08	2.50	2.61	2.05	2.28	1.74	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	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
GLENWOOD_IC_3_G1	28.61	26.76	27.10	26.78	28.29	37.53	40.64	132.07	108.08	35.05	30.58	31.78	31.00	29.08	27.13	30.49	36.60	46.01	64.11	62.91	43.88	43.19	33.80	31.44
23689	1.24	1.03	0.96	0.98	1.02	1.42	1.44	4.91	4.81	1.37	1.68	1.64	1.49	1.55	1.41	1.74	2.10	2.08	2.50	2.61	2.05	2.28	1.74	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	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
GLENWOOD___4	28.72	26.84	27.17	26.85	28.38	37.68	40.78	132.35	108.34	35.15	30.72	31.89	31.08	29.15	27.21	30.58	36.73	46.17	64.28	63.11	44.04	43.38	33.93	31.53
23550	1.34	1.11	1.03	1.05	1.10	1.57	1.58	5.19	5.08	1.47	1.82	1.75	1.57	1.62	1.49	1.83	2.23	2.24	2.67	2.81	2.21	2.45	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
GLENWOOD___5	28.72	26.84	27.17	26.85	28.38	37.68	40.78	132.35	108.34	35.15	30.72	31.89	31.08	29.15	27.21	30.58	36.73	46.17	64.28	63.11	44.04	43.38	33.93	31.53
23614	1.34	1.11	1.03	1.05	1.10	1.57	1.58	5.19	5.08	1.47	1.82	1.75	1.57	1.62	1.49	1.83	2.23	2.24	2.67	2.81	2.21	2.45	1.86	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
GLOBAL GREEN_PORT_GT1	29.15	27.06	27.34	27.03	28.68	38.62	41.12	132.83	108.58	35.33	31.03	31.76	30.48	28.51	26.95	30.49	37.01	46.49	64.83	63.58	44.63	44.08	34.20	30.80
23814	1.78	1.32	1.19	1.24	1.41	2.51	1.92	5.66	5.32	1.65	2.12	1.63	1.16	1.25	1.23	1.74	2.51	2.56	3.22	3.28	2.79	3.16	2.14	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
GLOBE___DSASP	24.61	23.32	23.72	23.25	24.31	29.97	32.98	111.26	91.11	20.90	27.21	28.58	28.14	25.94	24.19	26.71	30.75	38.66	54.12	53.81	36.84	36.12	26.40	28.49
323697	-2.67	-2.41	-2.42	-2.54	-2.97	-4.55	-4.88	-15.90	-11.88	-2.42	-1.69	-1.56	-1.37	-1.59	-1.54	-2.04	-3.75	-5.27	-7.48	-6.49	-4.94	-4.56	-2.82	-1.55
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.84	0.00
GOETHSLN___LBMP	28.50	26.69	27.03	26.72	28.18	37.31	40.48	131.88	108.32	35.13	30.53	31.84	31.11	29.21	27.23	30.57	36.63	45.97	67.54	67.98	43.81	43.14	33.76	31.42
323567	1.13	0.96	0.89	0.91	0.90	1.20	1.28	4.72	5.06	1.35	1.63	1.70	1.60	1.67	1.51	1.82	2.13	2.04	2.49	2.71	1.97	2.22	1.69	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	26.14	24.74	25.13	24.69	25.92	31.65	35.13	121.13	98.54	22.20	28.22	29.61	28.98	26.72	24.90	27.65	32.63	41.82	59.09	58.51	40.11	39.16	28.98	29.79
80279	-1.09	-1.00	-1.01	-1.11	-1.35	-2.08	-2.05	-6.03	-4.52	-1.12	-0.68	-0.53	-0.53	-0.81	-0.82	-1.10	-1.87	-2.11	-2.52	-1.79	-1.69	-1.58	-0.93	-0.25
	0.15	0.00	0.00	0.00	0.00	2.38	2.02	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.18	2.14	0.00

GOODYEAR_LAKE_HYD	28.24	26.43	26.84	26.47	27.98	37.96	41.05	130.94	106.43	23.96	29.72	30.98	30.30	28.25	26.37	29.60	35.63	45.12	63.26	62.03	43.06	42.18	34.48	30.79
323669	0.81	0.69	0.69	0.67	0.70	0.95	1.09	3.78	3.02	0.64	0.81	0.84	0.79	0.72	0.64	0.85	1.13	1.19	1.66	1.74	1.20	1.14	0.84	0.74
	-0.06	0.00	0.00	0.00	0.00	-0.89	-0.76	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.13	-1.58	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	27.49	25.67	26.03	25.66	27.12	37.42	40.17	126.41	103.13	23.07	28.80	30.07	29.46	27.48	25.66	28.67	34.21	43.42	61.03	59.93	41.49	40.91	37.42	29.88
345031	0.02	-0.07	-0.12	-0.13	-0.16	-0.28	-0.38	-0.75	-0.68	-0.24	-0.11	-0.07	-0.05	-0.05	-0.07	-0.08	-0.30	-0.51	-0.58	-0.37	-0.46	-0.48	-0.38	-0.16
	-0.10	0.00	0.00	0.00	0.00	-1.59	-1.35	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.47	-5.74	0.00
GOUDEY___7	27.49	25.67	26.03	25.66	27.12	37.42	40.17	126.41	103.13	23.07	28.80	30.07	29.46	27.48	25.66	28.67	34.21	43.42	61.03	59.93	41.49	40.91	37.42	29.88
23579	0.02	-0.07	-0.12	-0.13	-0.16	-0.28	-0.38	-0.75	-0.68	-0.24	-0.11	-0.07	-0.05	-0.05	-0.07	-0.08	-0.30	-0.51	-0.58	-0.37	-0.46	-0.48	-0.38	-0.16
	-0.10	0.00	0.00	0.00	0.00	-1.59	-1.35	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.47	-5.74	0.00
GOUDEY___8	27.49	25.67	26.03	25.66	27.12	37.42	40.17	126.41	103.13	23.07	28.80	30.07	29.46	27.48	25.66	28.67	34.21	43.42	61.03	59.93	41.49	40.91	37.42	29.88
23580	0.02	-0.07	-0.12	-0.13	-0.16	-0.28	-0.38	-0.75	-0.68	-0.24	-0.11	-0.07	-0.05	-0.05	-0.07	-0.08	-0.30	-0.51	-0.58	-0.37	-0.46	-0.48	-0.38	-0.16
	-0.10	0.00	0.00	0.00	0.00	-1.59	-1.35	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.47	-5.74	0.00
GOWANUS_GT1_1	28.58	26.76	27.11	26.79	28.25	37.40	40.62	132.41	108.78	35.22	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.10	68.55	44.04	43.38	33.99	31.62
24077	1.21	1.03	0.97	0.99	0.97	1.29	1.42	5.25	5.51	1.44	1.68	1.78	1.67	1.74	1.56	1.88	2.22	2.15	3.15	3.29	2.21	2.47	1.93	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	28.58	26.76	27.11	26.79	28.25	37.40	40.62	132.41	108.78	35.22	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.10	68.55	44.04	43.38	33.99	31.62
24078	1.21	1.03	0.97	0.99	0.97	1.29	1.42	5.25	5.51	1.44	1.68	1.78	1.67	1.74	1.56	1.88	2.22	2.15	3.15	3.29	2.21	2.47	1.93	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	28.58	26.76	27.11	26.79	28.25	37.40	40.62	132.41	108.78	35.22	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.10	68.55	44.04	43.38	33.99	31.62
24079	1.21	1.03	0.97	0.99	0.97	1.29	1.42	5.25	5.51	1.44	1.68	1.78	1.67	1.74	1.56	1.88	2.22	2.15	3.15	3.29	2.21	2.47	1.93	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	28.58	26.76	27.11	26.79	28.25	37.40	40.62	132.41	108.78	35.22	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.10	68.55	44.04	43.38	33.99	31.62
24080	1.21	1.03	0.97	0.99	0.97	1.29	1.42	5.25	5.51	1.44	1.68	1.78	1.67	1.74	1.56	1.88	2.22	2.15	3.15	3.29	2.21	2.47	1.93	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	28.58	26.76	27.11	26.79	28.25	37.40	40.62	132.41	108.78	35.22	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.10	68.55	44.04	43.38	33.99	31.62
24084	1.21	1.03	0.97	0.99	0.97	1.29	1.42	5.25	5.51	1.44	1.68	1.78	1.67	1.74	1.56	1.88	2.22	2.15	3.15	3.29	2.21	2.47	1.93	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	28.58	26.76	27.11	26.79	28.25	37.40	40.62	132.41	108.78	35.22	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.10	68.55	44.04	43.38	33.99	31.62
24111	1.21	1.03	0.97	0.99	0.97	1.29	1.42	5.25	5.51	1.44	1.68	1.78	1.67	1.74	1.56	1.88	2.22	2.15	3.15	3.29	2.21	2.47	1.93	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	28.58	26.76	27.11	26.79	28.25	37.40	40.62	132.41	108.78	35.22	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.10	68.55	44.04	43.38	33.99	31.62
24112	1.21	1.03	0.97	0.99	0.97	1.29	1.42	5.25	5.51	1.44	1.68	1.78	1.67	1.74	1.56	1.88	2.22	2.15	3.15	3.29	2.21	2.47	1.93	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	28.58	26.76	27.11	26.79	28.25	37.40	40.62	132.41	108.78	35.22	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.10	68.55	44.04	43.38	33.99	31.62
24113	1.21	1.03	0.97	0.99	0.97	1.29	1.42	5.25	5.51	1.44	1.68	1.78	1.67	1.74	1.56	1.88	2.22	2.15	3.15	3.29	2.21	2.47	1.93	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24114	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24115	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24116	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00

GOWANUS_GT2_4	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24117	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24118	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT2_6	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24119	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24120	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24121	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	28.57	26.77	27.11	26.79	28.24	37.40	40.61	132.41	108.77	35.21	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.15	68.70	44.04	43.38	34.00	31.62
24122	1.20	1.03	0.97	0.99	0.97	1.29	1.41	5.25	5.51	1.44	1.68	1.77	1.67	1.74	1.56	1.88	2.22	2.15	3.19	3.44	2.21	2.46	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	28.57	26.77	27.11	26.79	28.24	37.40	40.61	132.41	108.77	35.21	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.15	68.70	44.04	43.38	34.00	31.62
24123	1.20	1.03	0.97	0.99	0.97	1.29	1.41	5.25	5.51	1.44	1.68	1.77	1.67	1.74	1.56	1.88	2.22	2.15	3.19	3.44	2.21	2.46	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	28.57	26.77	27.11	26.79	28.24	37.40	40.61	132.41	108.77	35.21	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.15	68.70	44.04	43.38	34.00	31.62
24124	1.20	1.03	0.97	0.99	0.97	1.29	1.41	5.25	5.51	1.44	1.68	1.77	1.67	1.74	1.56	1.88	2.22	2.15	3.19	3.44	2.21	2.46	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	28.57	26.77	27.11	26.79	28.24	37.40	40.61	132.41	108.77	35.21	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.15	68.70	44.04	43.38	34.00	31.62
24125	1.20	1.03	0.97	0.99	0.97	1.29	1.41	5.25	5.51	1.44	1.68	1.77	1.67	1.74	1.56	1.88	2.22	2.15	3.19	3.44	2.21	2.46	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	28.57	26.77	27.11	26.79	28.24	37.40	40.61	132.41	108.77	35.21	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.15	68.70	44.04	43.38	34.00	31.62
24126	1.20	1.03	0.97	0.99	0.97	1.29	1.41	5.25	5.51	1.44	1.68	1.77	1.67	1.74	1.56	1.88	2.22	2.15	3.19	3.44	2.21	2.46	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	28.57	26.77	27.11	26.79	28.24	37.40	40.61	132.41	108.77	35.21	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.15	68.70	44.04	43.38	34.00	31.62
24127	1.20	1.03	0.97	0.99	0.97	1.29	1.41	5.25	5.51	1.44	1.68	1.77	1.67	1.74	1.56	1.88	2.22	2.15	3.19	3.44	2.21	2.46	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	28.57	26.77	27.11	26.79	28.24	37.40	40.61	132.41	108.77	35.21	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.15	68.70	44.04	43.38	34.00	31.62
24128	1.20	1.03	0.97	0.99	0.97	1.29	1.41	5.25	5.51	1.44	1.68	1.77	1.67	1.74	1.56	1.88	2.22	2.15	3.19	3.44	2.21	2.46	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	28.57	26.77	27.11	26.79	28.24	37.40	40.61	132.41	108.77	35.21	30.58	31.92	31.18	29.27	27.29	30.63	36.73	46.08	68.15	68.70	44.04	43.38	34.00	31.62
24129	1.20	1.03	0.97	0.99	0.97	1.29	1.41	5.25	5.51	1.44	1.68	1.77	1.67	1.74	1.56	1.88	2.22	2.15	3.19	3.44	2.21	2.46	1.93	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
24130	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
24131	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00

GOWANUS_GT4_3	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
24132	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
24133	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT4_5	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
24134	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
24135	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
24136	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
24137	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GREENBSH_115KV_TB3	28.05	26.34	26.77	26.43	27.99	37.10	40.37	131.20	106.52	24.06	29.69	30.91	30.17	28.14	26.38	29.55	35.66	45.28	63.46	61.93	43.20	42.21	33.08	30.87
55895	0.68	0.61	0.63	0.64	0.72	1.00	1.17	4.03	3.25	0.75	0.79	0.77	0.67	0.61	0.66	0.80	1.16	1.35	1.85	1.64	1.37	1.29	1.02	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
GREENDGE_115KV_TB5	27.91	25.42	25.78	25.40	26.82	46.44	47.80	124.03	98.97	22.71	28.30	29.52	29.09	27.09	25.36	27.99	33.35	42.62	60.24	59.36	40.94	39.26	21.42	29.79
80291	-0.16	-0.32	-0.37	-0.40	-0.46	-0.76	-0.81	-3.14	-3.34	-0.61	-0.60	-0.62	-0.42	-0.44	-0.37	-0.76	-1.15	-1.31	-1.37	-0.93	-0.70	-0.82	-0.57	-0.26
	-0.70	0.00	0.00	0.00	0.00	-11.09	-9.41	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.83	10.07	0.00
GREENIDGE___3	27.91	25.42	25.78	25.40	26.82	46.44	47.80	124.03	98.97	22.71	28.30	29.52	29.09	27.09	25.36	27.99	33.35	42.62	60.24	59.36	40.94	39.26	21.42	29.79
23582	-0.16	-0.32	-0.37	-0.40	-0.46	-0.76	-0.81	-3.14	-3.34	-0.61	-0.60	-0.62	-0.42	-0.44	-0.37	-0.76	-1.15	-1.31	-1.37	-0.93	-0.70	-0.82	-0.57	-0.26
	-0.70	0.00	0.00	0.00	0.00	-11.09	-9.41	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.83	10.07	0.00
GREENIDGE___4	27.91	25.42	25.78	25.40	26.82	46.44	47.80	124.02	98.97	22.71	28.30	29.52	29.09	27.09	25.35	27.99	33.35	42.62	60.24	59.36	40.91	39.26	21.41	29.79
23583	-0.16	-0.32	-0.37	-0.40	-0.46	-0.76	-0.81	-3.14	-3.35	-0.61	-0.60	-0.62	-0.42	-0.45	-0.37	-0.76	-1.15	-1.31	-1.37	-0.93	-0.73	-0.83	-0.58	-0.26
	-0.70	0.00	0.00	0.00	0.00	-11.09	-9.41	0.00	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.83	10.07	0.00
GREENLWN_69_KV_BK 3	28.68	26.72	27.02	26.70	28.28	37.64	40.50	131.04	107.16	35.05	30.56	31.57	30.68	28.80	26.90	30.29	36.49	45.73	63.62	62.41	43.73	43.21	33.85	31.40
55738	1.31	0.99	0.87	0.90	1.01	1.53	1.30	3.87	3.90	1.37	1.66	1.43	1.17	1.27	1.18	1.54	1.99	1.80	2.01	2.12	1.89	2.29	1.79	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
345004	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	28.44	26.70	27.12	26.73	28.30	37.47	40.88	132.73	106.27	23.19	28.65	29.86	29.19	27.20	25.41	28.64	35.47	45.63	64.14	62.88	43.54	42.45	33.25	31.11
323813	1.06	0.97	0.98	0.94	1.02	1.36	1.68	5.56	3.01	-0.12	-0.25	-0.28	-0.32	-0.33	-0.32	-0.11	0.96	1.70	2.53	2.59	1.71	1.54	1.19	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	28.70	26.91	27.28	26.95	28.47	37.73	41.05	133.79	109.25	24.74	30.59	31.84	31.09	29.13	27.13	30.51	36.65	46.31	64.82	63.55	44.20	43.30	33.84	31.53
323602	1.33	1.18	1.13	1.15	1.20	1.62	1.84	6.62	5.99	1.42	1.68	1.70	1.58	1.60	1.41	1.76	2.15	2.38	3.21	3.26	2.37	2.39	1.78	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	27.16	25.39	25.75	25.40	26.84	37.26	40.13	125.49	101.78	22.85	28.38	29.61	29.06	27.14	25.37	28.29	33.86	43.24	60.90	59.78	41.34	40.32	30.55	29.77
80269	-0.33	-0.34	-0.39	-0.40	-0.44	-0.59	-0.56	-1.68	-1.38	-0.47	-0.52	-0.54	-0.45	-0.39	-0.36	-0.46	-0.64	-0.69	-0.71	-0.52	-0.48	-0.50	-0.39	-0.27
	-0.11	0.00	0.00	0.00	0.00	-1.75	-1.48	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	1.12	0.00

HAMLTNNY_34_KV_TB	27.16	25.40	25.75	25.40	26.83	37.33	40.21	125.45	101.69	22.79	28.33	29.55	29.05	27.14	25.33	28.20	33.71	43.14	60.91	59.85	41.34	40.33	30.41	29.81
80303	-0.33	-0.34	-0.39	-0.40	-0.44	-0.62	-0.56	-1.71	-1.45	-0.52	-0.58	-0.59	-0.46	-0.39	-0.39	-0.55	-0.79	-0.79	-0.70	-0.44	-0.47	-0.48	-0.36	-0.23
	-0.12	0.00	0.00	0.00	0.00	-1.84	-1.56	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.11	1.30	0.00
HAMPSHIRE___PAPER_HYD	27.79	26.14	26.62	26.19	27.64	36.80	39.85	128.80	104.51	23.39	28.86	30.17	29.71	27.72	25.80	28.40	34.43	44.94	63.14	61.79	42.49	41.25	32.45	30.16
323593	0.42	0.41	0.47	0.39	0.36	0.69	0.65	1.63	1.24	0.07	-0.05	0.03	0.20	0.19	0.07	-0.35	-0.07	1.01	1.53	1.50	0.65	0.33	0.39	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
HARDSCRABBLE_WT_PWR	27.99	26.25	26.63	26.33	27.91	37.15	40.53	131.48	105.70	23.39	28.67	29.71	29.00	27.01	25.27	28.64	35.19	45.05	63.18	61.73	42.99	42.06	32.84	30.60
323673	0.62	0.52	0.48	0.53	0.63	1.04	1.33	4.31	2.44	0.07	-0.24	-0.43	-0.51	-0.52	-0.46	-0.11	0.69	1.12	1.58	1.43	1.15	1.15	0.78	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G	28.44	26.64	27.01	26.67	28.17	37.33	40.59	132.32	108.05	12.29	30.26	31.54	30.84	28.90	26.97	30.29	36.36	45.96	64.43	63.22	43.90	43.00	33.58	31.29
345025	1.06	0.91	0.86	0.88	0.89	1.22	1.39	5.15	4.79	1.14	1.35	1.40	1.33	1.37	1.24	1.54	1.86	2.03	2.82	2.93	2.07	2.08	1.51	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.16	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
HARSNRAD_115KV_TB1	24.96	23.64	24.04	23.55	24.63	30.42	33.47	113.44	92.71	21.17	27.46	28.79	28.22	25.94	24.18	26.66	30.98	39.34	55.30	55.03	37.60	36.85	26.98	28.91
81005	-2.30	-2.10	-2.11	-2.24	-2.65	-3.99	-4.29	-13.73	-10.28	-2.15	-1.44	-1.35	-1.29	-1.59	-1.55	-2.09	-3.52	-4.59	-6.31	-5.27	-4.19	-3.83	-2.33	-1.13
	0.11	0.00	0.00	0.00	0.00	1.70	1.44	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.76	0.00
HARZA MOOSE___RIVER	27.75	26.04	26.46	26.00	27.45	36.59	39.68	128.66	104.93	23.26	28.67	29.94	29.42	27.56	25.73	28.37	34.74	45.20	63.76	62.48	42.65	41.31	32.40	30.06
24016	0.38	0.31	0.32	0.21	0.17	0.48	0.47	1.50	1.67	-0.06	-0.23	-0.20	-0.09	0.03	0.01	-0.38	0.23	1.28	2.16	2.19	0.82	0.39	0.34	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
HDSNBRDG_115KV_BRDG_TB1	26.79	25.13	25.51	25.14	26.56	35.55	38.56	124.21	101.01	22.70	28.23	29.46	28.89	26.97	25.20	28.11	33.63	42.88	60.30	59.15	40.91	40.00	31.36	29.51
355580	-0.60	-0.60	-0.64	-0.66	-0.72	-0.99	-1.00	-2.96	-2.25	-0.62	-0.67	-0.67	-0.61	-0.56	-0.52	-0.63	-0.87	-1.05	-1.30	-1.15	-0.93	-0.92	-0.70	-0.53
	-0.03	0.00	0.00	0.00	0.00	-0.42	-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
HELLGATE_13_KV_LD	28.73	26.92	27.26	26.94	28.38	37.55	40.77	132.70	109.03	35.42	30.80	32.13	31.40	29.48	27.47	30.84	36.94	46.32	60.31	57.22	44.08	43.43	34.04	31.67
55870	1.36	1.19	1.11	1.14	1.11	1.44	1.57	5.54	5.77	1.64	1.89	1.99	1.89	1.95	1.75	2.09	2.44	2.39	3.09	3.25	2.24	2.51	1.98	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	28.73	26.92	27.26	26.94	28.38	37.55	40.77	132.70	109.03	35.42	30.80	32.13	31.40	29.48	27.47	30.84	36.94	46.32	60.31	57.22	44.08	43.43	34.04	31.67
345018	1.36	1.19	1.11	1.14	1.11	1.44	1.57	5.54	5.77	1.64	1.89	1.99	1.89	1.95	1.75	2.09	2.44	2.39	3.09	3.25	2.24	2.51	1.98	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
HEMPSTEAD____	28.62	26.71	27.04	26.71	28.26	37.57	40.56	131.43	107.52	35.03	30.56	31.66	30.80	28.91	26.99	30.34	36.47	45.80	63.70	62.54	43.74	43.16	33.79	31.36
23647	1.25	0.98	0.89	0.91	0.98	1.46	1.36	4.27	4.25	1.35	1.66	1.52	1.30	1.37	1.27	1.59	1.97	1.87	2.09	2.24	1.91	2.23	1.73	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HICKLING___1	27.60	25.50	25.84	25.46	26.96	38.94	41.28	125.32	99.78	22.79	28.52	29.85	29.30	27.34	25.51	28.35	33.72	42.92	60.40	59.33	40.47	38.26	12.86	29.41
23621	0.02	-0.23	-0.30	-0.34	-0.32	-0.45	-0.71	-1.84	-1.77	-0.53	-0.38	-0.29	-0.21	-0.19	-0.21	-0.39	-0.78	-1.01	-1.20	-0.97	-1.01	-1.16	-1.00	-0.63
	-0.21	0.00	0.00	0.00	0.00	-3.28	-2.79	0.00	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	1.50	18.20	0.00
HICKLING___2	27.60	25.50	25.84	25.46	26.96	38.94	41.28	125.32	99.78	22.79	28.52	29.85	29.30	27.34	25.51	28.35	33.72	42.92	60.40	59.33	40.47	38.26	12.86	29.41
23622	0.02	-0.23	-0.30	-0.34	-0.32	-0.45	-0.71	-1.84	-1.77	-0.53	-0.38	-0.29	-0.21	-0.19	-0.21	-0.39	-0.78	-1.01	-1.20	-0.97	-1.01	-1.16	-1.00	-0.63
	-0.21	0.00	0.00	0.00	0.00	-3.28	-2.79	0.00	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	1.50	18.20	0.00
HIGH FALLS___HY	28.44	26.66	27.02	26.68	28.19	37.34	40.65	132.49	108.28	24.51	30.30	31.52	30.71	28.72	26.61	29.92	35.95	45.47	63.81	62.68	43.77	42.88	33.50	31.21
23754	1.07	0.92	0.87	0.88	0.91	1.24	1.45	5.33	5.02	1.19	1.40	1.38	1.20	1.19	0.88	1.17	1.45	1.54	2.21	2.39	1.93	1.97	1.43	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	28.14	26.44	26.85	26.50	28.05	37.15	40.44	131.26	105.80	23.40	28.77	29.97	29.28	27.31	25.54	28.65	35.21	45.22	63.51	62.15	43.17	42.12	33.01	30.87
323847	0.77	0.70	0.71	0.70	0.77	1.04	1.24	4.10	2.53	0.08	-0.13	-0.17	-0.23	-0.23	-0.18	-0.10	0.71	1.29	1.90	1.86	1.33	1.20	0.95	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
HILLBURN___GT	28.40	26.60	26.97	26.65	28.12	37.27	40.51	132.10	107.96	12.31	30.25	31.56	30.87	28.93	27.00	30.31	36.34	45.86	64.26	63.07	43.81	42.94	33.54	31.25
23639	1.03	0.87	0.83	0.85	0.85	1.16	1.31	4.93	4.70	1.13	1.35	1.42	1.36	1.40	1.28	1.56	1.84	1.93	2.65	2.78	1.97	2.02	1.47	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.13	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

HILLSIDE_115KV_TB1	27.34	25.34	25.66	25.29	26.75	38.43	40.78	124.32	98.84	22.66	28.38	29.69	29.10	27.15	25.33	28.20	33.53	42.55	59.87	58.83	40.11	37.88	11.28	29.24
80332	-0.23	-0.39	-0.48	-0.51	-0.53	-0.76	-1.03	-2.85	-2.58	-0.65	-0.53	-0.45	-0.40	-0.38	-0.40	-0.55	-0.97	-1.38	-1.74	-1.46	-1.34	-1.42	-1.19	-0.80
	-0.19	0.00	0.00	0.00	0.00	-3.08	-2.61	0.00	1.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	1.61	19.59	0.00
HISHELDN_WT_PWR	24.77	23.43	23.80	23.34	24.42	30.43	33.46	112.99	92.08	20.88	27.07	28.53	27.78	25.61	23.75	26.24	30.58	39.17	55.43	55.21	37.51	36.50	26.28	28.51
323625	-2.51	-2.31	-2.34	-2.46	-2.85	-4.21	-4.50	-14.18	-10.89	-2.44	-1.83	-1.62	-1.73	-1.92	-1.97	-2.51	-3.93	-4.76	-6.18	-5.09	-4.26	-4.17	-2.77	-1.54
	0.09	0.00	0.00	0.00	0.00	1.47	1.24	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.02	0.00
HOLTSVILLE_IC_1	28.62	26.61	26.89	26.57	28.17	37.64	40.25	129.98	106.32	34.89	30.38	31.27	30.28	28.43	26.59	29.98	36.24	45.37	63.13	61.85	43.52	43.12	33.75	31.21
23690	1.25	0.88	0.75	0.77	0.89	1.53	1.05	2.81	3.05	1.21	1.47	1.13	0.79	0.92	0.87	1.23	1.73	1.44	1.52	1.56	1.68	2.19	1.68	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOLTSVILLE_IC_10	28.68	26.67	26.94	26.62	28.22	37.73	40.35	130.27	106.54	34.94	30.43	31.31	30.40	28.58	26.61	30.01	36.30	45.48	63.28	61.99	43.66	43.26	33.87	31.30
23699	1.31	0.93	0.79	0.82	0.94	1.63	1.15	3.11	3.28	1.25	1.53	1.17	0.81	0.93	0.88	1.26	1.80	1.55	1.67	1.70	1.83	2.34	1.80	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.08	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOLTSVILLE_IC_2	28.62	26.61	26.89	26.57	28.17	37.64	40.25	129.98	106.32	34.89	30.38	31.27	30.28	28.43	26.59	29.98	36.24	45.37	63.13	61.85	43.52	43.12	33.75	31.21
23691	1.25	0.88	0.75	0.77	0.89	1.53	1.05	2.81	3.05	1.21	1.47	1.13	0.79	0.92	0.87	1.23	1.73	1.44	1.52	1.56	1.68	2.19	1.68	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOLTSVILLE_IC_3	28.62	26.61	26.89	26.57	28.17	37.64	40.25	129.98	106.32	34.89	30.38	31.27	30.28	28.43	26.59	29.98	36.24	45.37	63.13	61.85	43.52	43.12	33.75	31.21
23692	1.25	0.88	0.75	0.77	0.89	1.53	1.05	2.81	3.05	1.21	1.47	1.13	0.79	0.92	0.87	1.23	1.73	1.44	1.52	1.56	1.68	2.19	1.68	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOLTSVILLE_IC_4	28.62	26.61	26.89	26.57	28.17	37.64	40.25	129.98	106.32	34.89	30.38	31.27	30.28	28.43	26.59	29.98	36.24	45.37	63.13	61.85	43.52	43.12	33.75	31.21
23693	1.25	0.88	0.75	0.77	0.89	1.53	1.05	2.81	3.05	1.21	1.47	1.13	0.79	0.92	0.87	1.23	1.73	1.44	1.52	1.56	1.68	2.19	1.68	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOLTSVILLE_IC_5	28.62	26.61	26.89	26.57	28.17	37.64	40.25	129.98	106.32	34.89	30.38	31.27	30.28	28.43	26.59	29.98	36.24	45.37	63.13	61.85	43.52	43.12	33.75	31.21
23694	1.25	0.88	0.75	0.77	0.89	1.53	1.05	2.81	3.05	1.21	1.47	1.13	0.79	0.92	0.87	1.23	1.73	1.44	1.52	1.56	1.68	2.19	1.68	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOLTSVILLE_IC_6	28.68	26.67	26.94	26.62	28.22	37.73	40.35	130.27	106.54	34.94	30.43	31.31	30.40	28.58	26.61	30.01	36.30	45.48	63.28	61.99	43.66	43.26	33.87	31.30
23695	1.31	0.93	0.79	0.82	0.94	1.63	1.15	3.11	3.28	1.25	1.53	1.17	0.81	0.93	0.88	1.26	1.80	1.55	1.67	1.70	1.83	2.34	1.80	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.08	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOLTSVILLE_IC_7	28.68	26.67	26.94	26.62	28.22	37.73	40.35	130.27	106.54	34.94	30.43	31.31	30.40	28.58	26.61	30.01	36.30	45.48	63.28	61.99	43.66	43.26	33.87	31.30
23696	1.31	0.93	0.79	0.82	0.94	1.63	1.15	3.11	3.28	1.25	1.53	1.17	0.81	0.93	0.88	1.26	1.80	1.55	1.67	1.70	1.83	2.34	1.80	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.08	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOLTSVILLE_IC_8	28.68	26.67	26.94	26.62	28.22	37.73	40.35	130.27	106.54	34.94	30.43	31.31	30.40	28.58	26.61	30.01	36.30	45.48	63.28	61.99	43.66	43.26	33.87	31.30
23697	1.31	0.93	0.79	0.82	0.94	1.63	1.15	3.11	3.28	1.25	1.53	1.17	0.81	0.93	0.88	1.26	1.80	1.55	1.67	1.70	1.83	2.34	1.80	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.08	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOLTSVILLE_IC_9	28.68	26.67	26.94	26.62	28.22	37.73	40.35	130.27	106.54	34.94	30.43	31.31	30.40	28.58	26.61	30.01	36.30	45.48	63.28	61.99	43.66	43.26	33.87	31.30
23698	1.31	0.93	0.79	0.82	0.94	1.63	1.15	3.11	3.28	1.25	1.53	1.17	0.81	0.93	0.88	1.26	1.80	1.55	1.67	1.70	1.83	2.34	1.80	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.08	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HOMER_HL_115KV_TB2	28.02	26.12	26.44	26.12	27.43	35.67	38.11	125.47	101.46	23.09	29.53	31.09	30.80	28.74	26.75	29.42	34.03	42.43	60.04	59.69	40.14	39.07	26.23	29.90
355744	0.65	0.39	0.30	0.32	0.15	-0.44	-1.09	-1.70	-1.32	-0.23	0.63	0.95	1.29	1.21	1.02	0.67	-0.47	-1.50	-1.56	-0.61	-1.60	-1.44	-0.89	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.41	4.94	0.00
HOWARD_WT_PWR	27.24	24.29	24.70	24.47	25.80	37.17	39.13	120.07	96.38	22.52	27.70	28.66	28.74	26.48	24.80	26.58	31.27	40.71	58.02	57.36	38.30	36.42	18.16	27.21
323690	-0.34	-1.44	-1.45	-1.33	-1.48	-2.26	-2.90	-7.10	-5.88	-0.80	-1.21	-1.48	-0.77	-1.05	-0.92	-2.17	-3.23	-3.22	-3.58	-2.93	-3.33	-3.62	-3.30	-2.84
	-0.21	0.00	0.00	0.00	0.00	-3.32	-2.82	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.87	10.60	0.00
HQ_GEN_CEDARS	27.73	26.14	26.63	26.27	27.76	36.81	39.87	128.65	104.10	23.55	29.16	30.41	29.86	27.82	25.96	28.89	34.52	44.35	62.10	60.73	42.08	41.13	32.25	30.23
23644	0.36	0.41	0.48	0.47	0.48	0.70	0.67	1.49	0.83	0.23	0.25	0.27	0.35	0.29	0.24	0.14	0.02	0.42	0.49	0.43	0.25	0.21	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

HQ_GEN_CEDARS_PROXY	27.73	26.14	26.63	26.27	27.76	36.80	39.87	128.65	104.10	23.55	29.16	30.41	29.86	27.82	25.96	28.89	34.52	44.35	62.12	60.74	42.09	41.13	32.26	30.23
323590	0.36	0.41	0.48	0.47	0.48	0.70	0.67	1.49	0.84	0.23	0.25	0.27	0.35	0.29	0.24	0.14	0.02	0.42	0.51	0.44	0.25	0.21	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
HQ_GEN_CHPE_PROXY	28.53	26.81	27.16	26.83	28.30	37.48	40.64	142.14	95.07	37.14	30.68	31.98	31.24	29.32	27.34	30.68	36.77	46.05	52.60	46.31	43.90	43.05	33.90	31.90
323851	1.25	1.08	1.02	1.04	1.03	1.37	1.43	5.11	5.49	1.48	1.77	1.84	1.73	1.78	1.61	1.93	2.27	2.16	2.55	2.70	2.06	2.36	1.84	1.50
	0.09	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	13.68	-12.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	11.55	16.68	0.00	0.22	0.00	-0.36
HQ_GEN_IMPORT	27.39	25.88	26.32	25.98	27.46	36.35	39.42	137.48	89.84	25.28	28.99	30.22	29.62	27.63	25.81	28.81	34.51	44.05	61.80	60.46	41.91	40.76	32.09	30.45
323601	0.11	0.15	0.17	0.18	0.18	0.25	0.21	0.45	0.26	0.08	0.08	0.08	0.11	0.10	0.09	0.06	0.01	0.16	0.19	0.16	0.07	0.07	0.03	0.04
	0.09	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	13.68	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.22	0.00	-0.36
HQ_GEN_WHEEL	27.39	25.88	26.32	25.98	27.46	36.35	39.42	137.48	89.84	25.28	28.99	30.22	29.62	27.63	25.81	28.81	34.51	44.05	61.80	60.46	41.91	40.76	32.09	30.45
23651	0.11	0.15	0.17	0.18	0.18	0.25	0.21	0.45	0.26	0.08	0.08	0.08	0.11	0.10	0.09	0.06	0.01	0.16	0.19	0.16	0.07	0.07	0.03	0.04
	0.09	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	13.68	-1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.22	0.00	-0.36
HUDSON AVE_GT_3	28.68	26.86	27.21	26.88	28.36	37.54	40.72	132.66	108.99	35.32	30.75	32.06	31.31	29.39	27.40	30.75	36.86	46.24	67.84	68.23	44.01	43.36	33.96	31.60
23810	1.30	1.13	1.06	1.08	1.08	1.43	1.52	5.50	5.73	1.53	1.84	1.92	1.80	1.86	1.67	2.00	2.37	2.31	2.79	2.95	2.18	2.44	1.90	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	28.68	26.86	27.21	26.88	28.36	37.54	40.72	132.66	108.99	35.32	30.75	32.06	31.31	29.39	27.40	30.75	36.86	46.24	67.84	68.23	44.01	43.36	33.96	31.60
23540	1.30	1.13	1.06	1.08	1.08	1.43	1.52	5.50	5.73	1.53	1.84	1.92	1.80	1.86	1.67	2.00	2.37	2.31	2.79	2.95	2.18	2.44	1.90	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	28.68	26.86	27.21	26.88	28.36	37.54	40.72	132.66	108.99	35.32	30.75	32.06	31.31	29.39	27.40	30.75	36.86	46.24	67.84	68.23	44.01	43.36	33.96	31.60
23657	1.30	1.13	1.06	1.08	1.08	1.43	1.52	5.50	5.73	1.53	1.84	1.92	1.80	1.86	1.67	2.00	2.37	2.31	2.79	2.95	2.18	2.44	1.90	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
HUDSON_AVE_10	28.56	26.77	27.10	26.78	28.25	37.37	40.56	132.16	108.54	35.21	30.59	31.91	31.16	29.23	27.24	30.57	36.65	45.96	57.91	52.86	43.04	43.13	33.82	31.46
24168	1.19	1.04	0.96	0.98	0.97	1.26	1.36	4.99	5.28	1.43	1.69	1.77	1.65	1.70	1.51	1.83	2.15	2.04	2.42	2.58	1.93	2.22	1.76	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	6.12	10.02	0.73	0.00	0.00	0.00
HUDSON___115KV_TB 4	28.49	26.75	27.18	26.84	28.43	37.71	41.12	133.82	108.36	24.23	29.81	31.02	30.29	28.24	26.48	29.67	35.88	45.94	64.74	63.27	44.04	42.98	33.63	31.37
355613	1.12	1.02	1.03	1.04	1.15	1.60	1.92	6.66	5.10	0.92	0.91	0.88	0.78	0.71	0.75	0.92	1.37	2.01	3.13	2.97	2.20	2.07	1.57	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
HUNTER MOUNT___DRP	28.59	26.85	27.27	26.94	28.54	37.86	41.32	134.55	108.86	24.31	29.88	31.07	30.35	28.30	26.53	29.75	36.02	46.18	65.09	63.59	44.24	43.16	33.76	31.47
323613	1.22	1.11	1.13	1.14	1.26	1.75	2.12	7.38	5.60	0.99	0.98	0.93	0.84	0.76	0.81	1.00	1.51	2.25	3.48	3.30	2.40	2.25	1.70	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
HUNTINGTON_RES_REC	28.67	26.67	26.95	26.63	28.22	37.64	40.38	130.48	106.73	34.97	30.44	31.37	30.44	28.59	26.71	30.10	36.37	45.58	63.39	62.10	43.68	43.19	33.82	31.32
323705	1.30	0.94	0.81	0.83	0.95	1.53	1.18	3.31	3.47	1.29	1.53	1.23	0.92	1.04	0.98	1.35	1.86	1.65	1.79	1.81	1.84	2.27	1.76	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
HUNTLEY___63	25.12	23.77	24.17	23.68	24.76	30.73	33.81	114.35	93.52	21.36	27.74	29.10	28.56	26.30	24.52	27.07	31.37	39.71	55.77	55.48	37.91	37.12	27.01	29.07
23557	-2.15	-1.96	-1.98	-2.11	-2.52	-3.81	-4.06	-12.82	-9.47	-1.96	-1.17	-1.04	-0.95	-1.23	-1.21	-1.68	-3.13	-4.22	-5.84	-4.82	-3.86	-3.56	-2.15	-0.97
	0.10	0.00	0.00	0.00	0.00	1.57	1.33	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.90	0.00
HUNTLEY___64	25.12	23.77	24.17	23.68	24.76	30.73	33.81	114.35	93.52	21.36	27.74	29.10	28.56	26.30	24.52	27.07	31.37	39.71	55.77	55.48	37.91	37.12	27.01	29.07
23558	-2.15	-1.96	-1.98	-2.11	-2.52	-3.81	-4.06	-12.82	-9.47	-1.96	-1.17	-1.04	-0.95	-1.23	-1.21	-1.68	-3.13	-4.22	-5.84	-4.82	-3.86	-3.56	-2.15	-0.97
	0.10	0.00	0.00	0.00	0.00	1.57	1.33	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.90	0.00
HUNTLEY___65	25.12	23.77	24.17	23.68	24.76	30.73	33.81	114.35	93.52	21.36	27.74	29.10	28.56	26.30	24.52	27.07	31.37	39.71	55.77	55.48	37.91	37.12	27.01	29.07
23559	-2.15	-1.96	-1.98	-2.11	-2.52	-3.81	-4.06	-12.82	-9.47	-1.96	-1.17	-1.04	-0.95	-1.23	-1.21	-1.68	-3.13	-4.22	-5.84	-4.82	-3.86	-3.56	-2.15	-0.97
	0.10	0.00	0.00	0.00	0.00	1.57	1.33	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.90	0.00
HUNTLEY___66	25.12	23.77	24.17	23.68	24.76	30.73	33.81	114.35	93.52	21.36	27.74	29.10	28.56	26.30	24.52	27.07	31.37	39.71	55.77	55.48	37.91	37.12	27.01	29.07
23560	-2.15	-1.96	-1.98	-2.11	-2.52	-3.81	-4.06	-12.82	-9.47	-1.96	-1.17	-1.04	-0.95	-1.23	-1.21	-1.68	-3.13	-4.22	-5.84	-4.82	-3.86	-3.56	-2.15	-0.97
	0.10	0.00	0.00	0.00	0.00	1.57	1.33	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.90	0.00

HUNTLEY___67	25.09	23.75	24.13	23.66	24.75	30.79	33.86	114.48	93.58	21.38	27.69	29.05	28.48	26.22	24.43	27.00	31.38	39.78	55.81	55.48	37.89	37.07	26.83	28.94
23561	-2.19	-1.99	-2.01	-2.14	-2.54	-3.83	-4.08	-12.69	-9.40	-1.94	-1.22	-1.10	-1.03	-1.31	-1.29	-1.75	-3.13	-4.15	-5.79	-4.82	-3.88	-3.60	-2.27	-1.11
	0.09	0.00	0.00	0.00	0.00	1.49	1.27	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.97	0.00
HUNTLEY___68	25.09	23.75	24.13	23.66	24.75	30.79	33.86	114.48	93.58	21.38	27.69	29.05	28.48	26.22	24.43	27.00	31.38	39.78	55.81	55.48	37.89	37.07	26.83	28.94
23562	-2.19	-1.99	-2.01	-2.14	-2.54	-3.83	-4.08	-12.69	-9.40	-1.94	-1.22	-1.10	-1.03	-1.31	-1.29	-1.75	-3.13	-4.15	-5.79	-4.82	-3.88	-3.60	-2.27	-1.11
	0.09	0.00	0.00	0.00	0.00	1.49	1.27	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.97	0.00
HYLAND___LFGE	28.37	26.78	27.18	26.71	28.11	34.77	38.94	134.18	108.30	23.29	29.14	31.20	30.10	28.55	25.90	28.82	34.20	44.48	64.97	64.88	44.41	43.14	31.89	32.29
323620	1.15	1.05	1.04	0.91	0.83	1.06	1.77	7.01	5.23	-0.03	0.24	1.06	0.59	1.02	0.17	0.07	-0.30	0.55	3.36	4.58	2.62	2.40	1.94	2.25
	0.15	0.00	0.00	0.00	0.00	2.40	2.04	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
INDECK___CORINTH	27.99	26.29	26.68	26.37	28.03	37.40	40.81	132.46	106.94	23.79	28.95	29.89	29.08	27.12	25.64	28.73	35.14	45.18	63.67	62.07	43.45	42.24	33.11	30.82
23802	0.62	0.56	0.53	0.57	0.75	1.29	1.61	5.29	3.68	0.48	0.05	-0.25	-0.43	-0.42	-0.08	-0.02	0.63	1.25	2.06	1.77	1.61	1.32	1.05	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION	27.76	26.06	26.45	26.13	27.67	36.74	40.02	129.86	104.88	23.42	28.84	29.99	29.30	27.31	25.55	28.77	34.99	44.66	62.65	61.24	42.59	41.65	32.56	30.41
23567	0.38	0.32	0.30	0.33	0.40	0.63	0.82	2.69	1.61	0.10	-0.07	-0.15	-0.21	-0.22	-0.18	0.03	0.49	0.74	1.04	0.94	0.75	0.74	0.51	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN	28.02	26.11	26.44	26.11	27.43	35.68	38.12	125.43	101.47	23.08	29.52	31.09	30.80	28.72	26.72	29.41	34.02	42.43	60.03	59.70	40.12	39.06	26.21	29.90
23982	0.65	0.38	0.29	0.31	0.15	-0.43	-1.08	-1.74	-1.32	-0.24	0.62	0.95	1.29	1.19	1.00	0.67	-0.48	-1.50	-1.57	-0.59	-1.61	-1.45	-0.91	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.41	4.94	0.00
INDECK___OSWEGO	26.43	24.82	25.20	24.84	26.23	34.71	37.73	122.64	99.76	22.43	27.83	29.06	28.50	26.61	24.81	27.68	33.15	42.27	59.41	58.25	40.33	39.46	30.96	29.10
23783	-0.94	-0.91	-0.95	-0.96	-1.05	-1.40	-1.47	-4.53	-3.50	-0.89	-1.07	-1.08	-1.01	-0.92	-0.91	-1.07	-1.35	-1.66	-2.19	-2.04	-1.51	-1.46	-1.10	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___YERKES	25.16	23.80	24.19	23.71	24.80	30.79	33.88	114.50	93.61	21.38	27.77	29.13	28.59	26.32	24.52	27.10	31.40	39.76	55.82	55.58	37.95	37.14	27.04	29.11
23781	-2.11	-1.94	-1.95	-2.09	-2.47	-3.76	-3.99	-12.66	-9.37	-1.94	-1.13	-1.01	-0.92	-1.21	-1.21	-1.65	-3.10	-4.17	-5.78	-4.71	-3.83	-3.53	-2.13	-0.93
	0.10	0.00	0.00	0.00	0.00	1.57	1.33	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.90	0.00
INDIAN POINT_GT_1	28.43	26.65	27.00	26.67	28.17	37.31	40.53	132.00	108.00	36.78	30.36	31.63	30.90	28.97	27.01	30.34	36.41	45.85	64.05	62.83	43.73	42.94	33.58	31.28
24139	1.05	0.91	0.86	0.88	0.89	1.20	1.33	4.83	4.73	1.23	1.46	1.49	1.39	1.44	1.29	1.60	1.91	1.92	2.45	2.54	1.90	2.02	1.52	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	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
INDIAN POINT_GT_2	28.43	26.65	27.00	26.67	28.17	37.31	40.53	132.00	108.00	36.78	30.36	31.63	30.90	28.97	27.01	30.34	36.41	45.85	64.05	62.83	43.73	42.94	33.58	31.28
23659	1.05	0.91	0.86	0.88	0.89	1.20	1.33	4.83	4.73	1.23	1.46	1.49	1.39	1.44	1.29	1.60	1.91	1.92	2.45	2.54	1.90	2.02	1.52	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	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
INDIAN POINT_GT_3	28.43	26.65	27.00	26.67	28.17	37.31	40.53	132.00	108.00	36.78	30.36	31.63	30.90	28.97	27.01	30.34	36.41	45.85	64.05	62.83	43.73	42.94	33.58	31.28
24019	1.05	0.91	0.86	0.88	0.89	1.20	1.33	4.83	4.73	1.23	1.46	1.49	1.39	1.44	1.29	1.60	1.91	1.92	2.45	2.54	1.90	2.02	1.52	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	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
INDIAN POINT___2	28.51	26.71	27.07	26.75	28.23	37.39	40.59	132.16	108.25	35.24	30.48	31.75	31.02	29.09	27.13	30.46	36.54	45.95	64.11	62.89	43.80	43.05	33.69	31.37
23530	1.13	0.98	0.92	0.95	0.95	1.28	1.39	4.99	4.99	1.31	1.58	1.61	1.51	1.56	1.40	1.71	2.04	2.02	2.51	2.59	1.96	2.13	1.63	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.62	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
INDIAN POINT___3	28.39	26.61	26.97	26.65	28.13	37.25	40.47	131.82	107.87	40.09	30.30	31.57	30.86	28.93	26.98	30.29	36.33	45.77	64.01	62.81	43.68	42.86	33.52	31.24
23531	1.02	0.88	0.83	0.85	0.85	1.14	1.26	4.66	4.61	1.16	1.39	1.43	1.35	1.40	1.25	1.54	1.83	1.84	2.40	2.52	1.84	1.95	1.46	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.61	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
INDIANHD_69_KV_BK1	28.72	26.71	26.98	26.67	28.27	37.72	40.43	130.64	106.88	35.00	30.47	31.38	30.44	28.59	26.70	30.11	36.39	45.63	63.49	62.18	43.77	43.28	33.87	31.35
55831	1.35	0.97	0.84	0.87	0.99	1.61	1.23	3.48	3.62	1.32	1.56	1.24	0.91	1.04	0.97	1.36	1.89	1.70	1.89	1.89	1.94	2.36	1.81	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
INGHAM_C_115KV_TB7	28.09	26.34	26.72	26.42	28.03	37.37	40.82	132.56	106.33	23.38	28.55	29.54	28.81	26.83	25.13	28.57	35.34	45.32	63.62	62.09	43.31	42.42	33.09	30.78
356103	0.72	0.61	0.57	0.62	0.75	1.26	1.62	5.39	3.07	0.06	-0.36	-0.60	-0.70	-0.70	-0.59	-0.17	0.84	1.39	2.02	1.79	1.48	1.50	1.03	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

IP CORINTH___1	28.14	26.43	26.82	26.51	28.18	37.60	41.05	133.19	107.52	23.92	29.11	30.06	29.25	27.27	25.78	28.88	35.33	45.44	63.99	62.40	43.68	42.46	33.28	30.99
23988	0.77	0.69	0.68	0.71	0.90	1.49	1.85	6.03	4.26	0.60	0.20	-0.08	-0.26	-0.26	0.06	0.13	0.82	1.51	2.38	2.11	1.84	1.54	1.22	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP___TICONDEROGA	29.25	27.53	27.87	27.61	29.48	39.84	43.66	141.75	113.71	25.01	29.93	30.53	29.63	27.55	26.50	29.50	36.48	47.15	66.86	65.24	46.41	44.58	34.59	32.02
23804	1.88	1.79	1.72	1.81	2.21	3.73	4.46	14.59	10.45	1.69	1.02	0.39	0.13	0.02	0.77	0.75	1.98	3.23	5.25	4.95	4.58	3.67	2.53	1.98
	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
ISLIP_RES_REC	28.78	26.75	27.03	26.71	28.30	37.88	40.51	130.83	107.01	35.02	30.53	31.40	30.47	28.64	26.70	30.12	36.44	45.69	63.59	62.29	43.86	43.45	34.00	31.41
323679	1.40	1.02	0.88	0.91	1.03	1.77	1.31	3.66	3.75	1.34	1.63	1.26	0.90	1.01	0.97	1.37	1.94	1.76	1.99	1.99	2.03	2.53	1.93	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.07	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
JAMAICA__27_KV_LOAD	28.79	27.01	27.32	27.01	28.45	37.62	40.87	133.27	109.44	35.41	30.79	32.12	31.36	29.40	27.37	30.69	36.80	46.17	58.22	53.16	43.26	43.36	34.07	31.69
355505	1.42	1.28	1.18	1.21	1.17	1.51	1.67	6.11	6.17	1.62	1.89	1.98	1.85	1.87	1.65	1.95	2.30	2.25	2.73	2.89	2.15	2.44	2.00	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	6.12	10.02	0.73	0.00	0.00	0.00
JANIS___SOLAR	28.37	26.37	26.66	26.22	27.73	39.10	42.03	130.10	103.99	22.92	28.28	29.25	28.77	26.89	25.33	28.64	34.61	44.04	62.42	61.47	42.35	41.23	30.75	30.49
323808	0.86	0.63	0.52	0.42	0.45	0.82	0.99	2.93	0.87	-0.40	-0.62	-0.89	-0.74	-0.64	-0.39	-0.11	0.11	0.11	0.81	1.17	0.54	0.44	0.27	0.45
	-0.14	0.00	0.00	0.00	0.00	-2.16	-1.84	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.13	1.58	0.00
JARVIS____	27.48	25.82	26.23	25.90	27.39	36.26	39.39	127.79	103.68	23.39	28.97	30.21	29.55	27.58	25.78	28.84	34.71	44.14	61.89	60.54	42.04	41.11	32.21	30.13
23743	0.11	0.09	0.09	0.09	0.11	0.15	0.19	0.62	0.41	0.07	0.06	0.07	0.05	0.05	0.05	0.09	0.20	0.21	0.29	0.25	0.21	0.19	0.14	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
JENNISON___1	28.43	26.39	26.58	26.09	27.66	38.32	41.21	128.74	102.95	22.99	28.57	29.74	29.14	27.16	25.40	28.70	34.77	44.05	61.71	60.40	41.75	40.85	33.78	30.05
23625	0.96	0.66	0.44	0.29	0.38	0.72	0.74	1.58	-0.50	-0.33	-0.34	-0.40	-0.37	-0.37	-0.33	-0.05	0.27	0.12	0.10	0.11	-0.13	-0.23	-0.26	0.01
	-0.09	0.00	0.00	0.00	0.00	-1.49	-1.27	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.16	-1.98	0.00
JENNISON___2	28.43	26.39	26.58	26.09	27.66	38.32	41.21	128.74	102.95	22.99	28.57	29.74	29.14	27.16	25.40	28.70	34.77	44.05	61.71	60.40	41.75	40.85	33.78	30.05
23626	0.96	0.66	0.44	0.29	0.38	0.72	0.74	1.58	-0.50	-0.33	-0.34	-0.40	-0.37	-0.37	-0.33	-0.05	0.27	0.12	0.10	0.11	-0.13	-0.23	-0.26	0.01
	-0.09	0.00	0.00	0.00	0.00	-1.49	-1.27	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.16	-1.98	0.00
JERICHO_RISE_WT_PWR	27.28	25.74	26.28	25.97	27.46	36.36	39.30	126.55	102.69	23.17	28.72	29.92	29.46	27.50	25.60	28.48	34.09	43.96	61.69	60.05	41.43	40.53	31.57	29.67
323719	-0.09	0.01	0.13	0.17	0.18	0.25	0.10	-0.61	-0.57	-0.15	-0.19	-0.22	-0.05	-0.03	-0.12	-0.27	-0.41	0.03	0.09	-0.24	-0.41	-0.38	-0.49	-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
KATONAH__115KV_46KV_TB4	28.51	26.73	27.09	26.76	28.26	37.44	40.69	132.53	108.45	32.25	30.48	31.75	31.01	29.06	27.09	30.43	36.51	46.00	64.29	63.05	43.88	43.04	33.68	31.36
355592	1.14	0.99	0.94	0.96	0.99	1.34	1.49	5.37	5.18	1.32	1.58	1.61	1.50	1.53	1.37	1.69	2.01	2.07	2.68	2.75	2.04	2.13	1.62	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.61	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
KCE_NY_1	28.29	26.55	26.97	26.63	28.26	37.58	40.96	133.06	107.64	24.09	29.55	30.67	29.90	27.87	26.22	29.39	35.77	45.75	64.28	62.70	43.70	42.66	33.39	31.17
323755	0.92	0.82	0.82	0.83	0.98	1.47	1.76	5.90	4.38	0.77	0.65	0.53	0.39	0.34	0.50	0.64	1.27	1.82	2.67	2.40	1.87	1.75	1.32	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
KCE_NY_6_ESR	25.23	23.86	24.24	23.76	24.85	31.12	34.22	115.49	94.27	21.49	27.84	29.22	28.59	26.32	24.50	27.10	31.55	40.12	56.37	56.11	38.24	37.36	26.86	29.09
323823	-2.05	-1.87	-1.90	-2.04	-2.42	-3.59	-3.79	-11.68	-8.70	-1.83	-1.07	-0.93	-0.91	-1.21	-1.23	-1.64	-2.95	-3.81	-5.23	-4.18	-3.54	-3.30	-2.09	-0.95
	0.09	0.00	0.00	0.00	0.00	1.40	1.19	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.12	0.00
KEDC PORT_JEFF_GT2	28.65	26.63	26.91	26.59	28.18	37.69	40.29	129.98	106.32	34.88	30.35	31.21	30.25	28.41	26.53	29.92	36.17	45.32	63.00	61.50	43.56	43.19	33.80	31.24
24210	1.28	0.90	0.76	0.79	0.90	1.58	1.08	2.81	3.06	1.20	1.44	1.07	0.72	0.85	0.80	1.17	1.67	1.39	1.40	1.21	1.72	2.26	1.74	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.02	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
KEDC PORT_JEFF_GT3	28.65	26.63	26.91	26.59	28.18	37.69	40.29	129.98	106.32	34.88	30.35	31.21	30.25	28.41	26.53	29.92	36.17	45.32	63.00	61.50	43.56	43.19	33.80	31.24
24211	1.28	0.90	0.76	0.79	0.90	1.58	1.08	2.81	3.06	1.20	1.44	1.07	0.72	0.85	0.80	1.17	1.67	1.39	1.40	1.21	1.72	2.26	1.74	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.02	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
KEDC_GLWD_GT4	28.71	26.84	27.17	26.85	28.38	37.67	40.78	132.35	108.34	35.14	30.72	31.89	31.08	29.16	27.21	30.58	36.73	46.16	64.27	63.09	44.04	43.38	33.93	31.53
24219	1.34	1.11	1.03	1.05	1.10	1.57	1.58	5.19	5.08	1.46	1.82	1.75	1.57	1.63	1.49	1.83	2.23	2.23	2.67	2.79	2.20	2.44	1.87	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00

KEDC_GLWD_GT5	28.71	26.84	27.17	26.85	28.38	37.67	40.78	132.35	108.34	35.14	30.72	31.89	31.08	29.16	27.21	30.58	36.73	46.16	64.27	63.09	44.04	43.38	33.93	31.53
24220	1.34	1.11	1.03	1.05	1.10	1.57	1.58	5.19	5.08	1.46	1.82	1.75	1.57	1.63	1.49	1.83	2.23	2.23	2.67	2.79	2.20	2.44	1.87	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
KENSICO____	28.50	26.71	27.06	26.73	28.23	37.39	40.59	132.18	108.22	35.81	30.47	31.74	31.01	29.07	27.11	30.44	36.51	45.95	64.13	62.92	43.80	43.03	33.68	31.36
23655	1.13	0.97	0.91	0.93	0.95	1.28	1.39	5.02	4.95	1.30	1.57	1.60	1.50	1.54	1.38	1.70	2.01	2.02	2.52	2.62	1.96	2.11	1.61	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.19	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
KERHONKS_69_KV_TR1_REV_LBMP_G	28.43	26.64	27.01	26.67	28.19	37.35	40.66	132.55	108.20	24.46	30.22	31.44	30.63	28.62	26.48	29.77	35.82	45.35	63.71	62.56	43.76	42.86	33.48	31.19
345021	1.05	0.91	0.86	0.88	0.91	1.24	1.45	5.38	4.94	1.14	1.31	1.30	1.12	1.09	0.76	1.03	1.32	1.43	2.11	2.26	1.92	1.94	1.42	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KIAC_JFK_GT1	28.64	26.87	27.18	26.87	28.30	37.37	40.50	132.11	108.63	35.25	30.62	31.95	31.19	29.24	27.22	30.54	36.56	45.76	57.63	52.57	42.86	42.97	33.86	31.52
23816	1.27	1.13	1.04	1.08	1.02	1.26	1.30	4.95	5.37	1.46	1.72	1.81	1.68	1.71	1.50	1.80	2.06	1.84	2.14	2.30	1.75	2.06	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	6.12	10.02	0.73	0.00	0.00	0.00
KIAC_JFK_GT2	28.64	26.87	27.18	26.87	28.30	37.37	40.50	132.11	108.63	35.25	30.62	31.95	31.19	29.24	27.22	30.54	36.56	45.76	57.63	52.57	42.86	42.97	33.86	31.52
23817	1.27	1.13	1.04	1.08	1.02	1.26	1.30	4.95	5.37	1.46	1.72	1.81	1.68	1.71	1.50	1.80	2.06	1.84	2.14	2.30	1.75	2.06	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	6.12	10.02	0.73	0.00	0.00	0.00
KIAC_JFK____	28.64	26.87	27.18	26.87	28.30	37.37	40.50	132.11	108.63	35.24	30.62	31.95	31.19	29.25	27.22	30.54	36.56	45.76	57.52	52.48	42.86	42.97	33.87	31.52
323774	1.26	1.13	1.04	1.08	1.02	1.26	1.30	4.95	5.37	1.45	1.72	1.80	1.68	1.72	1.50	1.80	2.06	1.84	2.03	2.20	1.75	2.06	1.80	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	6.12	10.02	0.73	0.00	0.00	0.00
KINTIGH__24_KV_GSU	25.43	24.07	24.46	24.01	25.17	31.09	34.25	116.45	95.06	21.65	27.84	29.18	28.60	26.39	24.59	27.25	31.86	40.44	56.71	56.27	38.51	37.68	27.69	29.11
356498	-1.84	-1.66	-1.68	-1.79	-2.11	-3.25	-3.44	-10.71	-7.96	-1.67	-1.06	-0.97	-0.91	-1.14	-1.14	-1.50	-2.65	-3.49	-4.90	-4.03	-3.28	-3.03	-1.90	-0.93
	0.11	0.00	0.00	0.00	0.00	1.77	1.51	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.20	2.47	0.00
KINTIGH____	25.40	24.05	24.45	23.99	25.14	31.05	34.20	116.32	94.99	21.65	27.82	29.15	28.57	26.37	24.58	27.22	31.83	40.40	56.66	56.19	38.48	37.66	27.67	29.10
23543	-1.86	-1.68	-1.70	-1.81	-2.14	-3.29	-3.49	-10.84	-8.03	-1.67	-1.09	-0.99	-0.94	-1.16	-1.14	-1.52	-2.67	-3.53	-4.94	-4.11	-3.30	-3.05	-1.92	-0.94
	0.11	0.00	0.00	0.00	0.00	1.77	1.51	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.20	2.47	0.00
KNTFSRNC_46_KV_46KV_LOAD	27.69	26.11	26.68	26.38	27.90	36.98	39.99	128.68	104.30	23.57	29.16	30.32	29.86	27.91	26.01	28.90	34.65	44.71	62.71	61.04	42.16	41.21	32.07	30.10
80397	0.31	0.38	0.54	0.58	0.63	0.88	0.78	1.52	1.03	0.25	0.26	0.18	0.36	0.38	0.29	0.15	0.15	0.78	1.10	0.74	0.33	0.30	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	29.25	27.53	27.87	27.61	29.48	39.83	43.66	141.75	113.71	25.01	29.93	30.53	29.64	27.55	26.49	29.50	36.48	47.16	66.86	65.24	46.41	44.58	34.59	32.02
323717	1.88	1.79	1.72	1.81	2.21	3.73	4.46	14.58	10.44	1.69	1.02	0.39	0.13	0.02	0.77	0.75	1.98	3.23	5.25	4.95	4.57	3.67	2.53	1.98
	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
LAWRNCAV_115KV_TB1	27.85	26.24	26.73	26.36	27.85	36.98	40.05	129.20	104.47	23.59	29.16	30.45	29.93	27.86	25.96	28.79	34.36	44.37	62.17	60.81	42.18	41.18	32.37	30.29
80681	0.47	0.50	0.58	0.56	0.57	0.87	0.85	2.04	1.21	0.27	0.26	0.31	0.43	0.33	0.24	0.04	-0.14	0.44	0.57	0.51	0.35	0.26	0.31	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	28.51	26.71	27.07	26.74	28.23	37.41	40.67	132.61	108.40	29.09	30.39	31.70	30.99	29.06	27.11	30.45	36.52	46.07	64.54	63.33	43.98	43.11	33.67	31.38
23769	1.14	0.98	0.93	0.94	0.95	1.30	1.46	5.44	5.14	1.24	1.49	1.56	1.48	1.53	1.38	1.70	2.02	2.14	2.93	3.03	2.14	2.19	1.60	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	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
LIGHTHSE_115KV_TB6	26.88	25.22	25.59	25.19	26.59	35.30	38.34	124.68	101.61	22.64	27.98	29.29	28.85	26.99	25.07	27.80	33.23	42.40	59.68	58.53	40.51	39.70	31.19	29.33
355974	-0.49	-0.52	-0.55	-0.61	-0.69	-0.80	-0.87	-2.49	-1.66	-0.68	-0.92	-0.85	-0.66	-0.54	-0.66	-0.95	-1.27	-1.53	-1.93	-1.77	-1.33	-1.22	-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
LINDEN COGEN____	28.49	26.68	27.02	26.70	28.16	37.29	40.46	131.82	108.26	35.12	30.51	31.82	31.10	29.19	27.22	30.55	36.62	45.95	67.46	67.89	43.80	43.11	33.73	31.40
23786	1.12	0.95	0.88	0.90	0.88	1.18	1.26	4.66	5.00	1.33	1.60	1.68	1.59	1.66	1.49	1.80	2.12	2.02	2.41	2.62	1.96	2.19	1.67	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	28.89	26.91	27.21	26.88	28.46	37.93	40.81	131.98	107.91	35.20	30.74	31.72	30.81	28.90	27.00	30.42	36.68	46.04	64.04	62.88	44.09	43.58	34.11	31.61
356055	1.52	1.18	1.06	1.08	1.19	1.82	1.61	4.82	4.65	1.52	1.83	1.58	1.30	1.37	1.28	1.67	2.18	2.11	2.44	2.59	2.25	2.65	2.05	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00

LIPA_MISC_IPP	28.51	26.47	26.75	26.43	28.03	37.62	40.05	129.33	105.77	34.75	30.29	31.08	29.86	27.95	26.39	29.77	36.07	45.15	62.88	61.64	43.36	42.96	33.59	30.99
23656	1.14	0.74	0.60	0.64	0.75	1.51	0.85	2.17	2.51	1.07	1.38	0.94	0.54	0.68	0.67	1.03	1.57	1.23	1.27	1.34	1.52	2.04	1.52	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.18	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
LISF___SOLAR	28.54	26.50	26.77	26.46	28.05	37.66	40.09	129.45	105.86	34.75	30.29	31.07	29.75	27.79	26.37	29.78	36.10	45.20	62.96	61.72	43.43	43.02	33.63	31.04
323691	1.17	0.76	0.62	0.66	0.78	1.55	0.89	2.29	2.60	1.08	1.38	0.93	0.51	0.67	0.65	1.03	1.59	1.27	1.36	1.43	1.59	2.10	1.57	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.27	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
LITTLE FALLS___HYD	28.09	26.34	26.72	26.42	28.03	37.37	40.82	132.56	106.33	23.38	28.55	29.54	28.81	26.83	25.13	28.57	35.34	45.32	63.62	62.09	43.31	42.42	33.09	30.78
24013	0.72	0.61	0.57	0.62	0.75	1.26	1.62	5.39	3.07	0.06	-0.36	-0.60	-0.70	-0.70	-0.59	-0.17	0.84	1.39	2.02	1.79	1.48	1.50	1.03	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
LITTLRIV_115KV_TB1	28.15	26.54	27.04	26.66	28.18	37.42	40.56	130.84	105.58	23.78	29.37	30.74	30.25	28.05	26.10	29.02	34.61	44.89	62.99	61.62	42.72	41.67	32.74	30.62
356100	0.78	0.81	0.90	0.86	0.90	1.32	1.36	3.68	2.32	0.46	0.46	0.60	0.74	0.52	0.38	0.27	0.11	0.96	1.38	1.32	0.88	0.76	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
LI_NEWBRDGE___DRP	28.56	26.64	26.94	26.63	28.19	37.50	40.40	130.80	106.93	34.96	30.46	31.51	30.65	28.77	26.87	30.22	36.37	45.63	63.47	62.32	43.63	43.07	33.73	31.29
323616	1.19	0.91	0.80	0.83	0.91	1.39	1.20	3.63	3.67	1.28	1.56	1.37	1.14	1.24	1.14	1.47	1.87	1.70	1.87	2.02	1.80	2.15	1.67	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
LOCKPORT_115KV_TB60_63_64	24.96	23.64	24.04	23.55	24.63	30.43	33.51	113.61	92.92	21.19	27.49	28.82	28.24	25.96	24.19	26.68	30.99	39.38	55.39	55.11	37.68	36.91	27.05	28.93
80432	-2.30	-2.10	-2.11	-2.25	-2.65	-3.96	-4.23	-13.56	-10.09	-2.13	-1.41	-1.33	-1.27	-1.58	-1.53	-2.07	-3.51	-4.54	-6.21	-5.19	-4.10	-3.78	-2.28	-1.12
	0.11	0.00	0.00	0.00	0.00	1.72	1.46	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.74	0.00
LOCKPORT___CC1	24.97	23.64	24.04	23.55	24.64	30.44	33.49	113.46	92.76	21.16	27.47	28.79	28.22	25.94	24.15	26.67	30.98	39.35	55.29	55.08	37.60	36.85	26.97	28.92
323769	-2.29	-2.10	-2.11	-2.24	-2.64	-3.97	-4.26	-13.71	-10.23	-2.16	-1.43	-1.35	-1.29	-1.60	-1.57	-2.09	-3.52	-4.58	-6.32	-5.22	-4.18	-3.83	-2.34	-1.13
	0.11	0.00	0.00	0.00	0.00	1.70	1.44	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.76	0.00
LOCKPORT___CC2	24.97	23.64	24.04	23.55	24.64	30.44	33.49	113.46	92.76	21.16	27.47	28.79	28.22	25.94	24.15	26.67	30.98	39.35	55.29	55.08	37.60	36.85	26.97	28.92
323770	-2.29	-2.10	-2.11	-2.24	-2.64	-3.97	-4.26	-13.71	-10.23	-2.16	-1.43	-1.35	-1.29	-1.60	-1.57	-2.09	-3.52	-4.58	-6.32	-5.22	-4.18	-3.83	-2.34	-1.13
	0.11	0.00	0.00	0.00	0.00	1.70	1.44	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.76	0.00
LOCKPORT___CC3	24.97	23.64	24.04	23.55	24.64	30.44	33.49	113.46	92.76	21.16	27.47	28.79	28.22	25.94	24.15	26.67	30.98	39.35	55.29	55.08	37.60	36.85	26.97	28.92
323771	-2.29	-2.10	-2.11	-2.24	-2.64	-3.97	-4.26	-13.71	-10.23	-2.16	-1.43	-1.35	-1.29	-1.60	-1.57	-2.09	-3.52	-4.58	-6.32	-5.22	-4.18	-3.83	-2.34	-1.13
	0.11	0.00	0.00	0.00	0.00	1.70	1.44	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.76	0.00
LOCUSVLY_69_KV_BK2	28.78	26.87	27.19	26.88	28.43	37.78	40.79	132.35	108.30	35.20	30.78	31.88	31.06	29.15	27.21	30.61	36.79	46.19	64.31	63.15	44.13	43.48	34.02	31.58
55797	1.41	1.14	1.05	1.09	1.16	1.67	1.59	5.19	5.04	1.52	1.87	1.74	1.55	1.62	1.49	1.86	2.29	2.26	2.70	2.86	2.29	2.56	1.95	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
LONG_LAKE_PHOENIX	26.56	24.93	25.32	24.96	26.36	34.88	37.93	123.33	100.26	22.52	27.97	29.18	28.60	26.74	24.92	27.81	33.35	42.54	59.90	58.74	40.64	39.74	31.16	29.30
24014	-0.81	-0.80	-0.83	-0.84	-0.92	-1.23	-1.27	-3.83	-3.00	-0.80	-0.93	-0.96	-0.91	-0.79	-0.80	-0.94	-1.15	-1.39	-1.71	-1.56	-1.20	-1.18	-0.90	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	28.36	26.58	26.93	26.60	28.09	37.21	40.43	131.72	107.75	38.94	30.23	31.52	30.81	28.89	26.94	30.25	36.27	45.72	64.00	62.81	43.65	42.82	33.47	31.20
23632	0.98	0.84	0.78	0.81	0.81	1.10	1.23	4.56	4.48	1.11	1.33	1.39	1.30	1.36	1.22	1.50	1.77	1.80	2.39	2.52	1.82	1.91	1.41	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.50	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
LOVETT___4	28.36	26.58	26.93	26.60	28.09	37.21	40.43	131.72	107.75	38.94	30.23	31.52	30.81	28.89	26.94	30.25	36.27	45.72	64.00	62.81	43.65	42.82	33.47	31.20
23642	0.98	0.84	0.78	0.81	0.81	1.10	1.23	4.56	4.48	1.11	1.33	1.39	1.30	1.36	1.22	1.50	1.77	1.80	2.39	2.52	1.82	1.91	1.41	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.50	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
LOVETT___5	28.36	26.58	26.93	26.60	28.09	37.21	40.43	131.72	107.75	38.94	30.23	31.52	30.81	28.89	26.94	30.25	36.27	45.72	64.00	62.81	43.65	42.82	33.47	31.20
23593	0.98	0.84	0.78	0.81	0.81	1.10	1.23	4.56	4.48	1.11	1.33	1.39	1.30	1.36	1.22	1.50	1.77	1.80	2.39	2.52	1.82	1.91	1.41	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.50	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
LOWER RAQUET___HYD	27.88	26.28	26.77	26.38	27.88	37.02	40.10	129.37	104.63	23.60	29.16	30.46	29.96	27.88	25.96	28.75	34.31	44.36	62.21	60.84	42.22	41.20	32.41	30.31
24057	0.51	0.54	0.62	0.59	0.60	0.91	0.90	2.21	1.37	0.28	0.26	0.32	0.45	0.34	0.24	0.00	-0.20	0.43	0.61	0.54	0.39	0.28	0.35	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LOWER___HUDSON	28.01	26.30	26.72	26.39	27.99	37.16	40.50	131.58	106.65	24.04	29.54	30.70	29.93	27.90	26.24	29.37	35.58	45.30	63.55	61.88	43.28	42.19	33.07	30.85
24059	0.64	0.57	0.57	0.59	0.71	1.05	1.30	4.42	3.39	0.72	0.63	0.56	0.42	0.37	0.52	0.62	1.08	1.37	1.95	1.58	1.45	1.27	1.01	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
LOWVILLE_115KV_TB2	27.61	25.90	26.33	25.81	27.20	36.39	39.32	127.46	104.13	22.98	28.31	29.58	29.18	27.37	25.49	27.81	34.39	45.36	64.04	62.79	42.52	40.97	32.19	29.70
356335	0.24	0.16	0.18	0.02	-0.08	0.28	0.12	0.29	0.86	-0.34	-0.60	-0.56	-0.33	-0.16	-0.23	-0.94	-0.11	1.44	2.43	2.49	0.69	0.06	0.13	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	28.28	26.56	26.97	26.63	28.26	37.56	40.94	132.96	107.57	24.08	29.53	30.65	29.90	27.87	26.21	29.38	35.75	45.73	64.23	62.64	43.70	42.61	33.38	31.14
355753	0.91	0.82	0.83	0.84	0.99	1.45	1.74	5.79	4.31	0.76	0.63	0.51	0.39	0.33	0.49	0.63	1.25	1.80	2.63	2.34	1.86	1.70	1.32	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
LUTHERNY_35_KV_BK2	28.29	26.55	26.97	26.63	28.26	37.58	40.97	133.06	107.64	24.09	29.55	30.67	29.90	27.87	26.22	29.39	35.77	45.75	64.28	62.70	43.71	42.66	33.39	31.17
355980	0.92	0.82	0.82	0.83	0.98	1.47	1.76	5.89	4.38	0.77	0.65	0.53	0.39	0.34	0.50	0.64	1.27	1.82	2.67	2.40	1.87	1.75	1.32	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
LWR___OSWEGATCHIE_HYD	27.79	26.14	26.62	26.19	27.64	36.81	39.85	128.79	104.50	23.39	28.86	30.17	29.71	27.72	25.80	28.40	34.43	44.94	63.12	61.79	42.49	41.24	32.45	30.16
23850	0.42	0.41	0.47	0.39	0.36	0.70	0.65	1.63	1.24	0.07	-0.05	0.03	0.20	0.19	0.07	-0.35	-0.07	1.01	1.51	1.50	0.65	0.33	0.39	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
LYONS_FALL_HYD	27.75	26.04	26.46	26.00	27.45	36.59	39.68	128.66	104.93	23.26	28.67	29.94	29.42	27.56	25.73	28.37	34.74	45.20	63.76	62.48	42.65	41.31	32.40	30.06
23570	0.38	0.30	0.32	0.21	0.17	0.48	0.47	1.50	1.67	-0.06	-0.23	-0.20	-0.09	0.03	0.01	-0.38	0.23	1.27	2.15	2.18	0.82	0.39	0.34	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
MADISON___COUNTY_LFGE	27.93	26.20	26.60	26.21	27.72	36.80	40.07	130.33	106.52	23.57	29.09	30.26	29.62	27.72	25.99	29.06	35.15	44.79	63.30	61.98	42.75	41.70	32.63	30.51
323628	0.56	0.46	0.45	0.41	0.44	0.69	0.87	3.17	3.26	0.25	0.18	0.12	0.11	0.18	0.26	0.32	0.64	0.86	1.69	1.68	0.92	0.79	0.56	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
MALONE___115KV_TB1	27.72	26.14	26.70	26.38	27.87	36.97	39.98	128.94	104.50	23.60	29.16	30.39	29.92	27.90	25.99	28.84	34.51	44.67	62.64	61.03	42.09	41.15	32.11	30.12
356076	0.35	0.41	0.55	0.58	0.60	0.86	0.78	1.77	1.24	0.28	0.25	0.24	0.41	0.37	0.27	0.09	0.01	0.74	1.03	0.74	0.25	0.24	0.05	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
MAPLEWOD_115KV_TB3	28.15	26.44	26.85	26.53	28.10	37.26	40.58	131.89	107.01	24.13	29.75	30.95	30.21	28.16	26.43	29.60	35.80	45.51	63.83	62.27	43.43	42.41	33.22	30.99
80458	0.78	0.70	0.71	0.73	0.82	1.15	1.38	4.73	3.75	0.81	0.84	0.81	0.70	0.63	0.70	0.86	1.30	1.58	2.22	1.97	1.60	1.49	1.16	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	26.93	25.35	25.65	25.30	26.84	35.65	38.58	124.73	101.01	22.84	28.31	29.62	29.08	27.17	25.30	28.14	33.79	43.30	60.83	59.41	40.97	39.97	31.42	29.46
323574	-0.44	-0.38	-0.50	-0.50	-0.44	-0.46	-0.62	-2.43	-2.25	-0.48	-0.60	-0.52	-0.43	-0.36	-0.43	-0.61	-0.71	-0.62	-0.77	-0.88	-0.86	-0.95	-0.64	-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
MAPLE_RIDGE_WT_2	26.93	25.35	25.65	25.30	26.84	35.65	38.58	124.73	101.01	22.84	28.31	29.62	29.08	27.17	25.30	28.14	33.79	43.30	60.83	59.41	40.97	39.97	31.42	29.46
323611	-0.44	-0.38	-0.50	-0.50	-0.44	-0.46	-0.62	-2.43	-2.25	-0.48	-0.60	-0.52	-0.43	-0.36	-0.43	-0.61	-0.71	-0.62	-0.77	-0.88	-0.86	-0.95	-0.64	-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
MARBLE_RIVER_WT_PWR	27.31	25.78	26.32	26.01	27.51	36.42	39.36	126.70	102.80	23.20	28.75	29.97	29.50	27.55	25.65	28.53	34.16	44.03	61.80	60.15	41.49	40.59	31.59	29.69
323696	-0.06	0.04	0.18	0.20	0.23	0.31	0.16	-0.46	-0.46	-0.12	-0.15	-0.17	0.00	0.02	-0.07	-0.21	-0.34	0.10	0.19	-0.15	-0.34	-0.33	-0.48	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	28.41	26.70	27.13	26.73	28.24	37.29	40.61	131.62	105.65	23.30	29.00	30.29	29.73	27.70	25.81	28.95	35.11	45.34	63.67	62.56	43.12	42.03	32.96	30.95
80742	1.03	0.97	0.99	0.93	0.96	1.18	1.41	4.46	2.39	-0.02	0.09	0.15	0.22	0.17	0.09	0.20	0.61	1.41	2.07	2.27	1.29	1.12	0.90	0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	27.21	24.23	24.64	24.42	25.75	36.86	38.84	119.92	96.27	22.51	27.66	28.61	28.71	26.47	24.79	26.54	31.24	40.68	58.02	57.34	38.24	36.36	18.48	27.09
323713	-0.36	-1.51	-1.50	-1.38	-1.53	-2.32	-2.97	-7.24	-6.03	-0.80	-1.24	-1.53	-0.80	-1.06	-0.94	-2.21	-3.26	-3.25	-3.59	-2.96	-3.40	-3.71	-3.40	-2.95
	-0.19	0.00	0.00	0.00	0.00	-3.07	-2.61	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.84	10.19	0.00
MCINTYRE_115KV_TB2	28.31	26.69	27.19	26.81	28.35	37.63	40.82	131.58	106.09	23.87	29.46	30.87	30.37	28.11	26.15	29.05	34.86	45.21	63.48	62.09	43.01	41.96	32.91	30.80
80467	0.94	0.95	1.05	1.01	1.07	1.52	1.62	4.42	2.83	0.55	0.55	0.73	0.86	0.58	0.42	0.30	0.35	1.29	1.87	1.79	1.17	1.05	0.85	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MECO_____69_KV_BK1	28.72	26.97	27.40	27.02	28.60	37.88	41.36	134.26	107.54	23.45	28.90	30.08	29.40	27.40	25.58	28.78	35.76	46.18	64.96	63.71	44.03	42.88	33.56	31.41
80468	1.35	1.24	1.25	1.22	1.32	1.78	2.15	7.10	4.27	0.13	0.00	-0.06	-0.11	-0.13	-0.15	0.03	1.26	2.25	3.36	3.41	2.19	1.96	1.50	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	28.09	26.38	26.80	26.48	28.04	37.18	40.47	131.52	106.78	24.12	29.74	30.95	30.21	28.17	26.43	29.60	35.75	45.42	63.64	62.06	43.31	42.29	33.14	30.93
355628	0.72	0.65	0.65	0.68	0.76	1.07	1.27	4.36	3.52	0.80	0.83	0.81	0.70	0.64	0.71	0.85	1.25	1.49	2.03	1.76	1.48	1.38	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
MG INDUSTRY___DRP	28.08	26.38	26.82	26.47	28.02	37.12	40.34	130.91	106.10	23.88	29.50	30.73	30.04	28.00	26.22	29.38	35.48	45.19	63.40	61.90	43.13	42.17	33.06	30.88
24185	0.71	0.65	0.67	0.67	0.74	1.01	1.14	3.75	2.84	0.56	0.59	0.59	0.53	0.47	0.50	0.63	0.98	1.26	1.79	1.61	1.30	1.25	1.00	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___OSWEGATCHIE_HYD	27.79	26.14	26.62	26.19	27.64	36.81	39.85	128.79	104.50	23.39	28.86	30.17	29.71	27.72	25.80	28.40	34.43	44.94	63.12	61.79	42.49	41.24	32.45	30.16
23849	0.42	0.41	0.47	0.39	0.36	0.70	0.65	1.63	1.24	0.07	-0.05	0.03	0.20	0.19	0.07	-0.35	-0.07	1.01	1.51	1.50	0.65	0.33	0.39	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
MID___RAQUETTE_HYD	27.88	26.28	26.77	26.38	27.88	37.02	40.10	129.37	104.63	23.60	29.16	30.46	29.96	27.88	25.96	28.75	34.31	44.36	62.20	60.83	42.22	41.19	32.41	30.31
23851	0.51	0.54	0.62	0.59	0.60	0.91	0.90	2.21	1.37	0.28	0.26	0.32	0.45	0.34	0.24	0.00	-0.20	0.43	0.59	0.54	0.38	0.28	0.35	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___1	27.78	25.89	26.23	25.87	27.35	38.71	41.54	127.96	103.20	23.05	28.50	29.65	29.12	27.22	25.58	28.57	34.12	43.69	61.86	60.87	41.98	40.79	28.86	30.23
23584	0.26	0.16	0.09	0.07	0.08	0.12	0.24	0.79	0.25	-0.27	-0.41	-0.49	-0.39	-0.31	-0.15	-0.18	-0.38	-0.24	0.26	0.57	0.21	0.14	0.11	0.19
	-0.16	0.00	0.00	0.00	0.00	-2.48	-2.10	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.27	3.31	0.00
MILLIKEN___2	27.78	25.89	26.23	25.87	27.35	38.71	41.54	127.96	103.20	23.05	28.50	29.65	29.12	27.22	25.58	28.57	34.12	43.69	61.86	60.87	41.98	40.79	28.86	30.23
23585	0.26	0.16	0.09	0.07	0.08	0.12	0.24	0.79	0.25	-0.27	-0.41	-0.49	-0.39	-0.31	-0.15	-0.18	-0.38	-0.24	0.26	0.57	0.21	0.14	0.11	0.19
	-0.16	0.00	0.00	0.00	0.00	-2.48	-2.10	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.27	3.31	0.00
MILLIKEN___DIESEL	27.78	25.89	26.23	25.87	27.35	38.71	41.54	127.96	103.20	23.05	28.50	29.65	29.12	27.22	25.58	28.57	34.12	43.69	61.86	60.87	41.98	40.79	28.86	30.23
23629	0.26	0.16	0.09	0.07	0.08	0.12	0.24	0.79	0.25	-0.27	-0.41	-0.49	-0.39	-0.31	-0.15	-0.18	-0.38	-0.24	0.26	0.57	0.21	0.14	0.11	0.19
	-0.16	0.00	0.00	0.00	0.00	-2.48	-2.10	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.27	3.31	0.00
MILLSEAT___LFGE	25.93	24.53	24.93	24.43	25.62	31.64	35.06	119.75	97.53	21.91	28.08	29.44	28.75	26.31	24.51	27.16	31.79	40.99	58.25	58.06	39.65	38.74	28.47	29.89
323607	-1.32	-1.21	-1.22	-1.37	-1.66	-2.51	-2.48	-7.41	-5.49	-1.41	-0.83	-0.70	-0.76	-1.22	-1.22	-1.59	-2.71	-2.94	-3.36	-2.24	-2.14	-1.97	-1.06	-0.15
	0.12	0.00	0.00	0.00	0.00	1.96	1.66	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.21	2.53	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	28.44	26.66	27.02	26.69	28.18	37.32	40.54	132.02	108.04	36.79	30.39	31.66	30.93	28.99	27.03	30.36	36.42	45.85	64.06	62.83	43.74	42.95	33.59	31.30
345005	1.07	0.93	0.87	0.90	0.91	1.21	1.34	4.86	4.78	1.24	1.48	1.52	1.42	1.46	1.31	1.61	1.92	1.92	2.45	2.54	1.90	2.03	1.53	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	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
MILLWOOD_13_KV_LOAD	28.48	26.70	27.06	26.73	28.23	37.39	40.62	132.28	108.24	36.83	30.43	31.70	30.96	29.03	27.06	30.41	36.48	45.94	64.19	62.98	43.83	43.03	33.65	31.35
356217	1.11	0.97	0.91	0.93	0.95	1.28	1.41	5.11	4.98	1.28	1.53	1.55	1.45	1.50	1.34	1.66	1.98	2.01	2.59	2.69	2.00	2.11	1.59	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	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
MODEL_CITY_ENERGY	24.72	23.41	23.80	23.32	24.40	30.20	33.26	112.42	92.00	21.03	27.30	28.60	28.05	25.77	24.00	26.49	30.75	39.02	54.76	54.54	37.27	36.51	26.70	28.68
24167	-2.54	-2.33	-2.34	-2.47	-2.88	-4.26	-4.54	-14.74	-10.99	-2.29	-1.61	-1.54	-1.46	-1.76	-1.72	-2.26	-3.75	-4.91	-6.85	-5.76	-4.51	-4.18	-2.56	-1.37
	0.10	0.00	0.00	0.00	0.00	1.65	1.40	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.80	0.00
MODERN_LFGE__	24.72	23.41	23.80	23.32	24.40	30.20	33.26	112.42	92.00	21.03	27.30	28.60	28.05	25.77	24.00	26.49	30.75	39.02	54.76	54.54	37.27	36.51	26.70	28.68
323580	-2.54	-2.33	-2.34	-2.47	-2.88	-4.26	-4.54	-14.74	-10.99	-2.29	-1.61	-1.54	-1.46	-1.76	-1.72	-2.26	-3.75	-4.91	-6.85	-5.76	-4.51	-4.18	-2.56	-1.37
	0.10	0.00	0.00	0.00	0.00	1.65	1.40	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.80	0.00
MOHAWK_PAPER___DRP	28.15	26.44	26.85	26.53	28.10	37.26	40.58	131.89	107.01	24.13	29.75	30.95	30.21	28.16	26.43	29.60	35.80	45.51	63.83	62.27	43.43	42.41	33.22	30.99
24187	0.78	0.70	0.71	0.73	0.82	1.15	1.38	4.73	3.75	0.81	0.84	0.81	0.70	0.63	0.70	0.86	1.30	1.58	2.22	1.97	1.60	1.49	1.16	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	28.34	26.61	27.01	26.71	28.39	37.91	41.39	134.40	108.45	24.11	29.31	30.25	29.45	27.44	25.98	29.10	35.61	45.80	64.53	62.91	44.07	42.81	33.51	31.20
80490	0.97	0.88	0.87	0.91	1.11	1.80	2.19	7.24	5.18	0.79	0.40	0.11	-0.06	-0.09	0.25	0.35	1.10	1.88	2.92	2.61	2.24	1.90	1.45	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MONGAUP___HYD	28.61	26.81	27.17	26.84	28.36	37.59	40.93	133.48	108.51	12.98	29.83	31.07	30.37	28.44	26.53	29.78	35.76	45.40	64.67	63.65	44.22	43.26	33.78	31.47
23641	1.24	1.08	1.03	1.04	1.09	1.48	1.73	6.32	5.25	0.83	0.92	0.93	0.86	0.91	0.80	1.03	1.25	1.47	3.07	3.36	2.38	2.34	1.71	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.17	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
MONTAUK___DIESEL	29.23	27.12	27.40	27.11	28.76	38.73	41.25	133.21	108.89	35.40	31.11	31.84	30.55	28.57	27.01	30.57	37.11	46.64	65.05	63.79	44.76	44.21	34.21	30.54
23721	1.86	1.39	1.25	1.31	1.48	2.62	2.05	6.05	5.63	1.72	2.20	1.70	1.23	1.32	1.29	1.82	2.61	2.71	3.44	3.50	2.92	3.29	2.15	0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
MOONROAD_115KV_HARTFLD_TB1-2	-62.14	-62.20	-62.18	-62.19	-62.20	-62.34	-62.29	-61.12	-61.22	-62.37	-62.17	-54.48	-62.00	-62.26	-62.31	-62.29	-62.18	-61.83	-61.19	-61.43	-61.78	-61.56	-61.80	-61.82
355988	-1.91	-1.92	-2.04	-2.07	-2.39	-3.58	-4.00	-11.22	-9.07	-1.95	-1.48	-1.29	-1.17	-1.26	-1.30	-1.84	-3.29	-4.58	-5.84	-4.86	-4.34	-4.24	-3.12	-2.16
	87.60	86.02	86.29	85.92	87.08	94.87	97.49	177.06	155.41	83.73	89.60	83.33	90.33	88.53	86.74	89.20	93.39	101.18	116.96	116.87	99.27	98.23	90.74	89.71
MORRIS_RIDGE___SOLAR	24.65	23.30	23.68	23.21	24.30	30.26	33.27	112.34	91.20	20.42	26.46	28.10	27.13	25.14	23.18	25.59	29.88	38.68	55.18	54.98	37.32	36.27	26.08	28.33
323848	-2.63	-2.43	-2.47	-2.59	-2.98	-4.39	-4.69	-14.82	-11.77	-2.90	-2.44	-2.04	-2.38	-2.40	-2.55	-3.16	-4.62	-5.25	-6.43	-5.32	-4.46	-4.40	-2.96	-1.71
	0.09	0.00	0.00	0.00	0.00	1.47	1.24	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.02	0.00
MORTIMER_115KV_TB3	26.04	24.65	25.04	24.61	25.86	31.54	34.98	120.71	98.24	22.22	28.25	29.61	28.96	26.78	24.96	27.74	32.79	41.90	58.94	58.22	39.96	39.01	28.86	29.61
55949	-1.18	-1.08	-1.10	-1.19	-1.41	-2.16	-2.17	-6.46	-4.82	-1.10	-0.66	-0.53	-0.55	-0.75	-0.76	-1.01	-1.72	-2.03	-2.67	-2.07	-1.84	-1.73	-1.08	-0.43
	0.15	0.00	0.00	0.00	0.00	2.41	2.05	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.12	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	28.62	26.81	27.16	26.83	28.31	37.48	40.66	132.38	108.74	35.23	30.67	31.96	31.22	29.30	27.31	30.66	36.76	46.11	60.49	57.65	43.92	43.26	33.88	31.53
345006	1.24	1.08	1.02	1.03	1.04	1.37	1.45	5.22	5.48	1.47	1.76	1.82	1.72	1.77	1.59	1.91	2.26	2.19	2.64	2.78	2.08	2.35	1.81	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.76	5.43	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	29.10	26.92	27.13	26.61	28.12	39.55	42.55	131.79	104.65	23.11	28.58	29.30	28.92	27.05	25.37	29.06	35.68	44.94	62.62	61.61	42.41	41.43	32.34	30.65
323609	1.61	1.19	0.99	0.81	0.84	1.61	1.80	4.62	1.38	-0.20	-0.33	-0.84	-0.59	-0.48	-0.36	0.31	1.18	1.01	1.02	1.32	0.58	0.51	0.28	0.61
	-0.11	0.00	0.00	0.00	0.00	-1.83	-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
N SALMON___HYD	27.72	26.14	26.70	26.38	27.88	36.96	39.98	128.94	104.50	23.60	29.16	30.39	29.92	27.90	25.99	28.84	34.51	44.67	62.64	61.04	42.10	41.16	32.11	30.13
24042	0.35	0.41	0.55	0.58	0.60	0.86	0.78	1.77	1.24	0.28	0.25	0.25	0.41	0.37	0.27	0.09	0.01	0.74	1.04	0.74	0.26	0.25	0.05	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
N.AKRON__115KV_KNAPP	25.56	24.20	24.60	24.11	25.25	31.20	34.47	117.42	95.80	21.66	27.89	29.25	28.62	26.24	24.45	27.03	31.55	40.39	57.17	56.92	38.89	38.05	27.93	29.54
355671	-1.69	-1.53	-1.55	-1.69	-2.03	-3.06	-3.16	-9.74	-7.21	-1.66	-1.01	-0.89	-0.89	-1.29	-1.28	-1.72	-2.96	-3.54	-4.44	-3.37	-2.90	-2.65	-1.51	-0.50
	0.12	0.00	0.00	0.00	0.00	1.85	1.57	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.22	2.63	0.00
N.BELMOR_69_KV_BK1	28.77	26.84	27.14	26.82	28.38	37.77	40.72	131.70	107.75	35.12	30.67	31.72	30.84	28.94	27.03	30.38	36.54	45.90	63.79	62.67	43.90	43.34	33.95	31.50
55787	1.39	1.11	1.00	1.02	1.10	1.66	1.52	4.54	4.48	1.44	1.76	1.58	1.33	1.41	1.30	1.63	2.04	1.97	2.18	2.37	2.06	2.42	1.89	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
N.E._GEN_SANDY PD	27.85	26.23	26.64	26.33	27.79	35.36	40.51	141.69	92.00	26.43	29.04	30.90	30.13	28.13	26.46	29.54	35.94	45.17	63.32	61.63	43.20	41.90	32.32	30.52
24062	0.57	0.50	0.49	0.53	0.63	0.91	1.15	4.07	3.35	0.85	0.81	0.76	0.63	0.60	0.67	0.79	1.17	1.27	1.71	1.34	1.36	1.20	0.98	0.75
	0.09	0.00	0.00	0.00	0.12	1.65	-0.16	-10.46	14.61	-2.26	0.68	0.00	0.00	0.00	-0.07	0.00	-0.27	0.04	0.00	0.00	0.00	0.22	0.72	0.26
N.HEMPST_138_KV_BK345_REV_LBMP_G	28.41	26.62	26.98	26.66	28.14	37.27	40.51	132.08	107.96	33.76	30.28	31.57	30.86	28.94	27.00	30.32	36.36	45.85	64.21	63.00	43.77	42.93	33.54	31.26
345014	1.04	0.89	0.84	0.86	0.86	1.17	1.31	4.91	4.69	1.14	1.37	1.43	1.36	1.41	1.28	1.57	1.86	1.92	2.60	2.71	1.94	2.02	1.48	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.30	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
N.QUEENS_27_KV_LOAD	28.62	26.81	27.17	26.86	28.27	37.40	40.66	132.35	108.69	35.30	30.59	31.93	31.19	29.29	27.29	30.65	36.69	46.03	58.20	53.20	43.03	43.13	33.79	31.44
356247	1.25	1.08	1.03	1.06	0.99	1.29	1.46	5.19	5.43	1.53	1.68	1.79	1.68	1.75	1.57	1.90	2.19	2.10	2.71	2.93	1.92	2.22	1.73	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.12	10.02	0.73	0.00	0.00	0.00
N.TROY___115KV_TB1	28.01	26.30	26.72	26.39	27.99	37.16	40.50	131.58	106.66	24.04	29.54	30.70	29.93	27.90	26.24	29.36	35.58	45.30	63.55	61.88	43.28	42.19	33.08	30.85
355778	0.64	0.57	0.58	0.59	0.71	1.05	1.30	4.42	3.39	0.72	0.64	0.56	0.42	0.37	0.51	0.62	1.08	1.37	1.94	1.58	1.45	1.27	1.01	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
NARROWS_GT1_1	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24228	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00

NARROWS_GT1_2	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24229	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT1_3	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24230	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT1_4	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24231	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT1_5	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24232	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT1_6	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24233	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT1_7	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24234	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT1_8	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24235	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT2_1	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24236	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT2_2	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24237	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT2_3	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24238	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT2_4	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24239	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT2_5	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24240	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT2_6	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24241	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT2_7	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24242	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NARROWS_GT2_8	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.71	44.06	43.39	34.00	31.62
24243	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.20	3.45	2.22	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	28.59	26.85	27.27	26.94	28.54	37.86	41.32	134.55	108.86	24.31	29.88	31.07	30.35	28.30	26.53	29.75	36.02	46.18	65.09	63.59	44.24	43.16	33.76	31.47
345022	1.22	1.11	1.13	1.14	1.26	1.75	2.12	7.38	5.60	0.99	0.98	0.93	0.84	0.76	0.81	1.00	1.51	2.25	3.48	3.30	2.40	2.25	1.70	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
NCHELSEA_115KV_TR2	28.68	26.89	27.26	26.93	28.45	37.69	41.01	133.65	109.14	24.72	30.56	31.81	31.06	29.10	27.10	30.46	36.60	46.24	64.73	63.47	44.14	43.25	33.81	31.50
355582	1.30	1.16	1.12	1.13	1.17	1.59	1.81	6.49	5.88	1.40	1.65	1.67	1.55	1.57	1.38	1.71	2.10	2.31	3.13	3.18	2.31	2.34	1.74	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	28.33	26.61	27.02	26.69	28.31	37.62	41.02	133.27	107.81	24.15	29.64	30.76	30.00	27.96	26.31	29.48	35.88	45.87	64.43	62.80	43.81	42.70	33.46	31.20
23645	0.96	0.87	0.87	0.88	1.03	1.52	1.82	6.11	4.54	0.83	0.73	0.62	0.49	0.43	0.58	0.73	1.38	1.94	2.83	2.50	1.98	1.79	1.39	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
NEG CENTRAL_HIGH_ACRES	25.74	24.38	24.76	24.35	25.62	30.84	34.32	119.49	97.11	21.92	27.70	29.02	28.40	26.32	24.55	27.28	32.41	41.49	58.36	57.54	39.55	38.56	28.45	29.08
23767	-1.45	-1.35	-1.39	-1.45	-1.66	-2.41	-2.45	-7.67	-5.95	-1.40	-1.21	-1.12	-1.11	-1.21	-1.18	-1.47	-2.10	-2.44	-3.25	-2.76	-2.25	-2.18	-1.52	-0.97
	0.18	0.00	0.00	0.00	0.00	2.86	2.43	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.09	0.00
NEG CENTRAL___DRP	27.91	25.42	25.77	25.42	26.85	47.59	48.87	125.00	100.88	22.76	28.32	29.57	29.08	27.13	25.35	28.12	33.57	42.95	60.70	59.75	41.25	40.04	28.28	29.83
24199	-0.23	-0.31	-0.37	-0.38	-0.43	-0.66	-0.64	-2.16	-2.07	-0.56	-0.59	-0.57	-0.42	-0.41	-0.38	-0.63	-0.93	-0.98	-0.91	-0.55	-0.52	-0.60	-0.44	-0.21
	-0.77	0.00	0.00	0.00	0.00	-12.15	-10.31	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.28	3.35	0.00
NEG CENTRAL___INDECK	27.98	26.42	26.83	26.36	27.73	34.22	38.26	131.87	106.63	23.21	29.14	31.10	30.10	28.37	25.89	28.82	34.20	44.39	64.14	63.80	43.69	42.46	31.39	31.85
23768	0.76	0.69	0.68	0.56	0.45	0.51	1.09	4.70	3.57	-0.11	0.23	0.96	0.59	0.84	0.16	0.07	-0.30	0.46	2.53	3.51	1.89	1.71	1.44	1.81
	0.15	0.00	0.00	0.00	0.00	2.40	2.04	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
NEG CENTRAL___SENECA	28.42	25.45	25.80	25.43	26.85	54.79	54.97	124.83	100.40	22.75	28.38	29.63	29.15	27.16	25.39	28.11	33.51	42.89	60.63	59.72	41.20	39.86	26.77	29.87
23627	-0.17	-0.29	-0.34	-0.37	-0.43	-0.69	-0.68	-2.33	-2.41	-0.57	-0.52	-0.51	-0.36	-0.37	-0.33	-0.64	-0.99	-1.04	-0.97	-0.57	-0.54	-0.66	-0.47	-0.17
	-1.23	0.00	0.00	0.00	0.00	-19.38	-16.45	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.40	4.82	0.00
NEG CENTRAL___STATE_STREET	27.49	25.57	25.86	25.55	27.02	39.45	42.08	125.81	101.82	22.83	28.34	29.56	29.04	27.12	25.38	28.23	33.77	43.20	61.04	60.16	41.56	40.47	29.84	29.91
24147	-0.12	-0.16	-0.28	-0.24	-0.26	-0.39	-0.29	-1.35	-1.25	-0.48	-0.56	-0.58	-0.47	-0.42	-0.35	-0.51	-0.73	-0.73	-0.57	-0.13	-0.23	-0.28	-0.20	-0.13
	-0.24	0.00	0.00	0.00	0.00	-3.73	-3.16	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.02	0.00
NEG MILLWOOD___DRP	28.64	26.85	27.21	26.88	28.40	37.63	40.93	133.36	109.05	28.72	30.58	31.83	31.09	29.13	27.14	30.51	36.62	46.23	64.66	63.41	44.11	43.24	33.80	31.48
24198	1.26	1.12	1.07	1.08	1.12	1.52	1.73	6.20	5.79	1.41	1.68	1.69	1.58	1.60	1.41	1.76	2.12	2.30	3.06	3.12	2.28	2.33	1.74	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	0.00	0.00	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	27.60	26.03	26.61	26.30	27.84	36.89	39.87	128.21	104.03	23.50	29.07	30.28	29.82	27.87	26.00	28.89	34.60	44.58	62.53	60.84	42.04	41.10	31.94	30.00
23793	0.23	0.29	0.47	0.50	0.57	0.79	0.66	1.04	0.77	0.19	0.16	0.14	0.32	0.34	0.27	0.14	0.10	0.65	0.93	0.55	0.20	0.18	-0.13	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	27.34	25.80	26.34	26.02	27.52	36.44	39.38	126.84	102.89	23.20	28.73	29.93	29.47	27.50	25.61	28.49	34.10	44.02	61.83	60.20	41.52	40.63	31.64	29.72
23792	-0.04	0.06	0.20	0.22	0.24	0.33	0.18	-0.33	-0.37	-0.12	-0.18	-0.21	-0.04	-0.03	-0.12	-0.26	-0.40	0.09	0.22	-0.09	-0.31	-0.29	-0.42	-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
NEG NORTH___ALICE_FALLS	27.69	26.11	26.68	26.38	27.90	36.98	39.99	128.68	104.30	23.57	29.16	30.32	29.86	27.91	26.01	28.90	34.65	44.71	62.71	61.04	42.16	41.21	32.07	30.10
23915	0.31	0.38	0.54	0.58	0.63	0.88	0.78	1.52	1.03	0.25	0.26	0.18	0.36	0.38	0.29	0.15	0.15	0.78	1.10	0.74	0.33	0.30	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	27.69	26.11	26.68	26.38	27.90	36.98	39.99	128.68	104.30	23.57	29.16	30.32	29.86	27.91	26.01	28.90	34.65	44.71	62.71	61.04	42.16	41.21	32.07	30.10
23913	0.31	0.38	0.54	0.58	0.63	0.88	0.78	1.52	1.03	0.25	0.26	0.18	0.36	0.38	0.29	0.15	0.15	0.78	1.10	0.74	0.33	0.30	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	27.69	26.11	26.68	26.38	27.90	36.98	39.99	128.68	104.29	23.57	29.16	30.32	29.86	27.91	26.01	28.90	34.65	44.71	62.72	61.04	42.17	41.22	32.07	30.10
23628	0.31	0.38	0.54	0.58	0.63	0.88	0.78	1.51	1.03	0.26	0.26	0.18	0.36	0.38	0.29	0.15	0.15	0.77	1.11	0.75	0.33	0.30	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	24.96	23.64	24.04	23.55	24.63	30.42	33.47	113.44	92.71	21.17	27.46	28.79	28.22	25.94	24.18	26.66	30.98	39.34	55.30	55.03	37.60	36.85	26.98	28.91
23791	-2.30	-2.10	-2.11	-2.24	-2.65	-3.99	-4.29	-13.73	-10.28	-2.15	-1.44	-1.35	-1.29	-1.59	-1.55	-2.09	-3.52	-4.59	-6.31	-5.27	-4.19	-3.83	-2.33	-1.13
	0.11	0.00	0.00	0.00	0.00	1.70	1.44	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.76	0.00

NEG WEST___LANCASTR	24.94	23.60	23.99	23.51	24.59	31.01	34.15	115.39	94.22	21.51	27.77	29.10	28.46	26.19	24.39	27.02	31.58	40.26	56.39	55.98	38.24	37.41	26.87	29.03
23811	-2.34	-2.13	-2.16	-2.29	-2.69	-3.70	-3.86	-11.78	-8.74	-1.80	-1.14	-1.04	-1.05	-1.34	-1.33	-1.73	-2.92	-3.67	-5.22	-4.32	-3.53	-3.25	-2.07	-1.01
	0.09	0.00	0.00	0.00	0.00	1.40	1.19	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.12	0.00
NEG_PENN_ALLEGHNY	27.51	25.68	26.05	25.68	27.14	37.44	40.23	126.69	103.25	23.11	28.78	30.08	29.46	27.49	25.66	28.69	34.26	43.51	61.15	60.05	41.56	40.93	36.75	29.91
23528	0.04	-0.05	-0.09	-0.12	-0.14	-0.23	-0.30	-0.47	-0.47	-0.21	-0.13	-0.06	-0.05	-0.04	-0.06	-0.06	-0.24	-0.42	-0.45	-0.24	-0.38	-0.41	-0.33	-0.13
	-0.10	0.00	0.00	0.00	0.00	-1.57	-1.33	0.00	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.41	-5.02	0.00
NEG___GEN_MONROE	26.14	24.74	25.13	24.69	25.92	31.65	35.13	121.13	98.54	22.20	28.22	29.61	28.98	26.72	24.90	27.65	32.63	41.82	59.09	58.51	40.11	39.16	28.98	29.79
24207	-1.09	-1.00	-1.01	-1.11	-1.35	-2.08	-2.05	-6.03	-4.52	-1.12	-0.68	-0.53	-0.53	-0.81	-0.82	-1.10	-1.87	-2.11	-2.52	-1.79	-1.69	-1.58	-0.93	-0.25
	0.15	0.00	0.00	0.00	0.00	2.38	2.02	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.18	2.14	0.00
NEPA___ENERGY	26.29	24.73	25.04	24.60	25.82	32.77	35.64	119.79	96.97	21.96	28.28	29.73	29.14	26.98	25.14	27.84	32.44	41.00	57.96	57.60	39.06	37.97	26.58	29.22
23901	-1.01	-1.00	-1.11	-1.20	-1.46	-2.27	-2.66	-7.38	-5.94	-1.36	-0.62	-0.41	-0.37	-0.55	-0.59	-0.91	-2.07	-2.93	-3.66	-2.69	-2.71	-2.65	-1.89	-0.83
	0.07	0.00	0.00	0.00	0.00	1.07	0.90	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.30	3.60	0.00
NEVERSINK___HYD	27.95	26.20	26.57	26.24	27.72	36.75	40.01	130.37	106.33	24.01	29.65	30.87	30.06	27.99	25.43	28.61	34.47	43.68	61.45	60.39	43.05	42.15	32.92	30.67
23608	0.58	0.47	0.42	0.44	0.45	0.64	0.81	3.21	3.06	0.69	0.74	0.73	0.55	0.46	-0.30	-0.13	-0.03	-0.25	-0.16	0.10	1.22	1.23	0.87	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	28.16	26.44	26.86	26.53	28.10	37.24	40.54	131.75	106.98	24.15	29.80	31.03	30.29	28.25	26.48	29.67	35.85	45.52	63.78	62.23	43.40	42.38	33.21	30.99
55635	0.79	0.70	0.72	0.73	0.82	1.14	1.34	4.59	3.72	0.84	0.90	0.89	0.78	0.71	0.76	0.92	1.35	1.59	2.17	1.94	1.57	1.47	1.15	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	27.79	26.14	26.62	26.19	27.64	36.81	39.85	128.79	104.50	23.39	28.86	30.17	29.71	27.72	25.80	28.40	34.43	44.94	63.12	61.79	42.49	41.24	32.45	30.16
23847	0.42	0.41	0.47	0.39	0.36	0.70	0.65	1.63	1.24	0.07	-0.05	0.03	0.20	0.19	0.07	-0.35	-0.07	1.01	1.51	1.50	0.65	0.33	0.39	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
NGRID_A1_DSASP	24.65	23.36	23.75	23.29	24.34	30.02	33.04	111.51	91.31	20.94	27.26	28.62	28.17	25.97	24.21	26.74	30.80	38.75	54.25	53.94	36.93	36.20	26.45	28.54
323792	-2.63	-2.37	-2.39	-2.51	-2.93	-4.51	-4.82	-15.66	-11.68	-2.38	-1.64	-1.52	-1.33	-1.56	-1.51	-2.01	-3.70	-5.18	-7.36	-6.36	-4.85	-4.48	-2.76	-1.50
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
NGRID_A2_DSASP	24.65	23.36	23.75	23.29	24.34	30.02	33.04	111.51	91.31	20.94	27.26	28.62	28.17	25.97	24.21	26.74	30.80	38.75	54.25	53.94	36.93	36.20	26.45	28.54
323793	-2.63	-2.37	-2.39	-2.51	-2.93	-4.51	-4.82	-15.66	-11.68	-2.38	-1.64	-1.52	-1.33	-1.56	-1.51	-2.01	-3.70	-5.18	-7.36	-6.36	-4.85	-4.48	-2.76	-1.50
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
NGRID_A4_DSASP	24.65	23.36	23.75	23.29	24.34	30.02	33.04	111.51	91.31	20.94	27.26	28.62	28.17	25.97	24.21	26.74	30.80	38.75	54.25	53.94	36.93	36.20	26.45	28.54
323807	-2.63	-2.37	-2.39	-2.51	-2.93	-4.51	-4.82	-15.66	-11.68	-2.38	-1.64	-1.52	-1.33	-1.56	-1.51	-2.01	-3.70	-5.18	-7.36	-6.36	-4.85	-4.48	-2.76	-1.50
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
NIAGARA_115E_LBMP	24.58	23.28	23.67	23.20	24.26	30.05	33.10	111.71	91.47	20.94	27.19	28.49	27.95	25.68	23.93	26.38	30.60	38.80	54.41	54.18	37.04	36.27	26.52	28.53
323715	-2.69	-2.46	-2.48	-2.60	-3.02	-4.44	-4.73	-15.45	-11.52	-2.38	-1.72	-1.65	-1.56	-1.85	-1.80	-2.37	-3.90	-5.13	-7.20	-6.12	-4.74	-4.41	-2.71	-1.52
	0.10	0.00	0.00	0.00	0.00	1.62	1.37	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.83	0.00
NIAGARA_115W_LBMP	24.62	23.33	23.72	23.26	24.32	30.00	33.01	111.31	91.11	20.89	27.22	28.58	28.14	25.94	24.17	26.71	30.75	38.66	54.11	53.86	36.84	36.09	26.39	28.50
323714	-2.65	-2.41	-2.42	-2.54	-2.95	-4.53	-4.86	-15.85	-11.88	-2.43	-1.69	-1.56	-1.37	-1.59	-1.55	-2.04	-3.75	-5.27	-7.49	-6.43	-4.94	-4.60	-2.82	-1.55
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
NIAGARA_230_LBMP	24.93	23.61	24.01	23.54	24.62	30.47	33.51	113.44	92.83	21.24	27.52	28.84	28.32	26.06	24.28	26.85	31.17	39.46	55.22	54.94	37.55	36.78	26.80	28.79
323716	-2.34	-2.12	-2.13	-2.26	-2.66	-4.05	-4.34	-13.72	-10.17	-2.08	-1.39	-1.30	-1.19	-1.47	-1.45	-1.90	-3.33	-4.47	-6.38	-5.35	-4.23	-3.91	-2.45	-1.26
	0.10	0.00	0.00	0.00	0.00	1.59	1.35	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.81	0.00
NIAGARA__115KV_198_GIBSON	24.61	23.32	23.72	23.25	24.31	29.97	32.98	111.26	91.11	20.90	27.21	28.58	28.14	25.94	24.19	26.71	30.75	38.66	54.12	53.81	36.84	36.12	26.40	28.49
55903	-2.67	-2.41	-2.42	-2.54	-2.97	-4.55	-4.88	-15.90	-11.88	-2.42	-1.69	-1.56	-1.37	-1.59	-1.54	-2.04	-3.75	-5.27	-7.48	-6.49	-4.94	-4.56	-2.82	-1.55
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.84	0.00
NIAGARA____	24.93	23.61	24.01	23.54	24.62	30.47	33.51	113.44	92.83	21.24	27.52	28.84	28.32	26.06	24.28	26.85	31.17	39.46	55.22	54.94	37.55	36.78	26.80	28.79
23760	-2.34	-2.12	-2.13	-2.26	-2.66	-4.05	-4.34	-13.72	-10.17	-2.08	-1.39	-1.30	-1.19	-1.47	-1.45	-1.90	-3.33	-4.47	-6.38	-5.35	-4.23	-3.91	-2.45	-1.26
	0.10	0.00	0.00	0.00	0.00	1.59	1.35	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.82	0.00

NINE_MILE_1	26.31	24.72	25.10	24.75	26.14	34.57	37.58	122.03	99.19	22.35	27.80	29.01	28.41	26.50	24.75	27.63	33.07	42.14	59.18	58.05	40.18	39.30	30.85	29.00
23575	-1.06	-1.01	-1.05	-1.05	-1.14	-1.54	-1.62	-5.14	-4.07	-0.97	-1.11	-1.13	-1.09	-1.04	-0.97	-1.12	-1.43	-1.79	-2.42	-2.24	-1.65	-1.62	-1.22	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	26.31	24.72	25.10	24.76	26.14	34.57	37.58	122.05	99.19	22.35	27.80	29.01	28.42	26.50	24.75	27.63	33.08	42.15	59.19	58.05	40.19	39.31	30.85	29.00
23744	-1.06	-1.01	-1.05	-1.04	-1.14	-1.54	-1.62	-5.12	-4.07	-0.96	-1.10	-1.13	-1.09	-1.03	-0.97	-1.12	-1.42	-1.78	-2.41	-2.24	-1.64	-1.61	-1.22	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	28.08	26.37	26.80	26.46	28.03	37.16	40.45	131.48	106.72	24.11	29.74	30.95	30.21	28.17	26.43	29.59	35.74	45.37	63.58	62.03	43.28	42.27	33.13	30.91
24208	0.71	0.64	0.65	0.66	0.75	1.05	1.25	4.32	3.46	0.79	0.83	0.81	0.70	0.64	0.70	0.85	1.24	1.45	1.97	1.73	1.45	1.35	1.07	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
NM_CENTRAL___DRP	26.84	25.16	25.54	25.17	26.59	35.64	38.67	124.44	101.21	22.72	28.26	29.50	28.93	27.00	25.24	28.15	33.68	42.95	60.41	59.25	40.97	40.05	31.41	29.54
24181	-0.56	-0.57	-0.61	-0.63	-0.69	-0.94	-0.94	-2.72	-2.05	-0.60	-0.64	-0.64	-0.58	-0.53	-0.48	-0.60	-0.82	-0.98	-1.20	-1.04	-0.87	-0.86	-0.66	-0.50
	-0.03	0.00	0.00	0.00	0.00	-0.48	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	24.61	23.32	23.72	23.25	24.31	29.97	32.98	111.26	91.11	20.90	27.21	28.58	28.14	25.94	24.19	26.71	30.75	38.66	54.12	53.81	36.84	36.12	26.40	28.49
24179	-2.67	-2.41	-2.42	-2.54	-2.97	-4.55	-4.88	-15.90	-11.88	-2.42	-1.69	-1.56	-1.37	-1.59	-1.54	-2.04	-3.75	-5.27	-7.48	-6.49	-4.94	-4.56	-2.82	-1.55
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.84	0.00
NM_ST_REGIS___HYD	27.81	26.21	26.77	26.45	27.95	37.08	40.10	129.32	104.77	23.65	29.17	30.40	29.94	27.90	26.02	28.84	34.51	44.77	62.78	61.19	42.20	41.27	32.20	30.21
24053	0.43	0.48	0.62	0.65	0.67	0.97	0.90	2.16	1.51	0.33	0.27	0.26	0.44	0.37	0.29	0.09	0.01	0.84	1.18	0.89	0.37	0.36	0.14	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTHPORT___1	28.60	26.63	26.91	26.60	28.19	37.51	40.22	129.73	106.21	34.94	30.41	31.38	30.45	28.60	26.73	30.09	36.29	45.39	62.98	61.74	43.35	42.94	33.70	31.27
23551	1.23	0.90	0.76	0.80	0.91	1.40	1.01	2.57	2.95	1.26	1.51	1.24	0.95	1.07	1.00	1.34	1.79	1.46	1.38	1.45	1.52	2.02	1.64	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NORTHPORT___2	28.60	26.63	26.91	26.60	28.19	37.51	40.22	129.73	106.21	34.94	30.41	31.38	30.45	28.60	26.73	30.09	36.29	45.39	62.98	61.74	43.35	42.94	33.70	31.27
23552	1.23	0.90	0.76	0.80	0.91	1.40	1.01	2.57	2.95	1.26	1.51	1.24	0.95	1.07	1.00	1.34	1.79	1.46	1.38	1.45	1.52	2.02	1.64	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NORTHPORT___3	28.60	26.64	26.92	26.61	28.20	37.52	40.25	129.92	106.35	34.95	30.42	31.40	30.48	28.62	26.74	30.11	36.31	45.42	63.08	61.82	43.40	42.97	33.72	31.28
23553	1.23	0.90	0.77	0.81	0.92	1.42	1.05	2.76	3.09	1.27	1.52	1.26	0.97	1.09	1.02	1.36	1.81	1.49	1.48	1.53	1.56	2.05	1.66	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NORTHPORT___4	28.62	26.66	26.94	26.63	28.21	37.56	40.31	130.19	106.53	34.98	30.45	31.43	30.52	28.66	26.78	30.15	36.35	45.49	63.20	61.95	43.48	43.03	33.75	31.31
23650	1.25	0.93	0.80	0.83	0.94	1.45	1.10	3.03	3.27	1.30	1.55	1.29	1.02	1.13	1.05	1.40	1.85	1.57	1.59	1.66	1.65	2.11	1.69	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NORTHPORT___IC	28.60	26.63	26.91	26.60	28.19	37.52	40.22	129.75	106.22	34.94	30.41	31.38	30.45	28.60	26.72	30.09	36.30	45.39	62.99	61.75	43.36	42.94	33.70	31.27
23718	1.22	0.90	0.76	0.80	0.91	1.41	1.02	2.59	2.95	1.27	1.51	1.24	0.95	1.07	1.00	1.34	1.80	1.46	1.39	1.46	1.52	2.02	1.64	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NORTH___COUNTRY_ESR	27.28	25.74	26.28	25.97	27.46	36.36	39.30	126.55	102.69	23.17	28.72	29.92	29.46	27.50	25.60	28.48	34.09	43.96	61.69	60.05	41.43	40.53	31.57	29.67
323785	-0.09	0.01	0.13	0.17	0.18	0.25	0.10	-0.61	-0.57	-0.15	-0.19	-0.22	-0.05	-0.03	-0.12	-0.27	-0.41	0.03	0.09	-0.24	-0.41	-0.38	-0.49	-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
NPX_GEN_1385_PROXY	28.48	26.53	3.79	26.45	28.15	37.48	40.32	129.46	106.31	34.93	30.23	31.16	30.25	22.32	26.55	29.91	36.13	45.26	62.85	61.47	43.26	42.70	33.57	31.20
323591	1.10	0.80	0.57	0.65	0.87	1.37	1.13	2.29	3.05	1.25	1.33	1.02	0.74	0.86	0.82	1.17	1.63	1.33	1.25	1.18	1.42	1.78	1.51	1.16
	0.00	0.00	22.92	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	6.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NPX_GEN_CSC	28.38	26.31	26.58	26.27	27.87	37.57	39.84	128.62	105.18	34.60	30.21	30.93	29.70	27.83	26.20	29.58	35.91	44.92	62.56	61.31	43.15	42.75	33.39	30.79
323557	1.01	0.58	0.43	0.47	0.59	1.47	0.64	1.45	1.91	0.93	1.30	0.79	0.32	0.48	0.48	0.83	1.41	0.99	0.95	1.01	1.31	1.82	1.33	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.12	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NSINS_S._GLNS_FALLS	28.29	26.57	26.97	26.66	28.33	37.83	41.30	134.04	108.18	24.06	29.27	30.21	29.40	27.40	25.93	29.05	35.55	45.72	64.41	62.79	43.97	42.73	33.46	31.16
23858	0.92	0.84	0.82	0.86	1.06	1.72	2.10	6.88	4.92	0.74	0.36	0.07	-0.10	-0.13	0.20	0.30	1.05	1.79	2.80	2.49	2.13	1.82	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

NUCOR_STEEL___DRP	27.34	25.56	25.83	25.53	27.00	37.66	40.57	125.72	101.77	22.81	28.32	29.53	29.01	27.09	25.35	28.21	33.76	43.17	60.98	60.13	41.54	40.47	30.20	29.87
24197	-0.16	-0.18	-0.32	-0.27	-0.28	-0.43	-0.32	-1.45	-1.34	-0.50	-0.58	-0.60	-0.49	-0.45	-0.38	-0.54	-0.74	-0.76	-0.63	-0.17	-0.27	-0.31	-0.21	-0.17
	-0.12	0.00	0.00	0.00	0.00	-1.98	-1.68	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.14	1.65	0.00
NUMBER_THREE_WT_PWR	27.56	25.86	26.29	25.77	27.14	36.32	39.25	127.20	104.00	22.94	28.25	29.53	29.14	27.34	25.45	27.75	34.35	45.35	64.00	62.76	42.48	40.89	32.13	29.64
323818	0.19	0.12	0.14	-0.03	-0.13	0.22	0.05	0.04	0.74	-0.38	-0.65	-0.61	-0.37	-0.19	-0.27	-1.00	-0.15	1.42	2.39	2.46	0.64	-0.02	0.07	-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
NYISO_LBMP_REFERENCE	27.37	25.73	26.15	25.80	27.28	36.11	39.20	127.16	103.26	23.32	28.90	30.14	29.51	27.53	25.72	28.75	34.50	43.93	61.61	60.30	41.83	40.92	32.06	30.04
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	28.85	26.84	27.12	26.80	28.41	37.87	40.61	130.96	107.16	35.14	30.65	31.60	30.64	28.77	26.90	30.31	36.62	45.88	63.64	62.43	43.88	43.47	34.05	31.54
24164	1.47	1.11	0.98	1.00	1.13	1.76	1.41	3.79	3.90	1.46	1.74	1.45	1.13	1.24	1.17	1.56	2.12	1.95	2.03	2.13	2.05	2.54	1.99	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NYPA_GOWANUS_____GT5	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.70	44.04	43.38	34.00	31.62
24156	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.19	3.44	2.21	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	28.59	26.77	27.12	26.80	28.25	37.41	40.63	132.43	108.78	35.22	30.59	31.92	31.19	29.28	27.29	30.64	36.73	46.09	68.15	68.70	44.04	43.38	34.00	31.62
24157	1.22	1.04	0.98	1.00	0.98	1.30	1.43	5.26	5.51	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.19	3.44	2.21	2.47	1.94	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	28.58	26.77	27.14	26.82	28.23	37.35	40.61	132.08	108.43	35.24	30.54	31.89	31.15	29.24	27.25	30.59	36.62	45.96	59.53	56.26	43.63	43.08	33.77	31.42
24160	1.21	1.04	1.00	1.03	0.95	1.25	1.41	4.92	5.17	1.47	1.63	1.75	1.64	1.71	1.52	1.84	2.12	2.03	2.47	2.64	1.86	2.17	1.71	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54	6.67	0.07	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT2	28.58	26.77	27.14	26.82	28.23	37.35	40.61	132.08	108.43	35.24	30.54	31.89	31.15	29.24	27.25	30.59	36.62	45.96	59.53	56.26	43.63	43.08	33.77	31.42
24161	1.21	1.04	1.00	1.03	0.95	1.25	1.41	4.92	5.17	1.47	1.63	1.75	1.64	1.71	1.52	1.84	2.12	2.03	2.47	2.64	1.86	2.17	1.71	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54	6.67	0.07	0.00	0.00	0.00
NYPA_KENT_____GT	28.59	26.79	27.14	26.81	28.26	37.41	40.61	132.23	108.64	35.25	30.62	31.95	31.21	29.30	27.32	30.66	36.75	46.09	71.13	73.12	43.97	43.30	33.95	31.58
24152	1.22	1.06	0.99	1.01	0.99	1.30	1.41	5.07	5.37	1.47	1.71	1.81	1.70	1.77	1.59	1.91	2.25	2.16	2.95	3.14	2.13	2.39	1.89	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.58	-9.69	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	28.52	26.72	27.07	26.75	28.20	37.35	40.57	132.30	108.65	35.14	30.46	31.79	31.06	29.16	27.18	30.51	36.59	45.93	68.15	68.74	44.01	43.33	33.94	31.57
24155	1.15	0.98	0.92	0.95	0.92	1.24	1.37	5.14	5.39	1.37	1.56	1.65	1.55	1.62	1.46	1.77	2.09	2.00	3.20	3.48	2.17	2.42	1.88	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	28.60	26.81	27.16	26.83	28.28	37.42	40.59	132.06	108.55	35.28	30.66	31.98	31.24	29.33	27.34	30.68	36.77	46.08	58.51	54.77	43.87	43.23	33.90	31.54
24162	1.23	1.07	1.01	1.03	1.00	1.31	1.39	4.90	5.29	1.50	1.75	1.84	1.73	1.80	1.61	1.93	2.27	2.15	2.67	2.84	2.04	2.31	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.77	8.36	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	28.60	26.81	27.16	26.83	28.28	37.42	40.59	132.06	108.55	35.28	30.66	31.98	31.24	29.33	27.34	30.68	36.77	46.08	58.51	54.77	43.87	43.23	33.90	31.54
24163	1.23	1.07	1.01	1.03	1.00	1.31	1.39	4.90	5.29	1.50	1.75	1.84	1.73	1.80	1.61	1.93	2.27	2.15	2.67	2.84	2.04	2.31	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.77	8.36	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	28.57	26.78	27.13	26.80	28.25	37.36	40.53	131.86	108.36	35.25	30.61	31.93	31.20	29.29	27.31	30.64	36.71	46.02	59.81	56.70	43.81	43.16	33.85	31.49
323568	1.20	1.05	0.98	1.00	0.97	1.25	1.33	4.69	5.09	1.48	1.71	1.79	1.69	1.76	1.58	1.89	2.21	2.09	2.58	2.73	1.98	2.25	1.79	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	28.57	26.78	27.13	26.80	28.24	37.36	40.53	131.81	108.36	35.25	30.61	31.93	31.19	29.29	27.31	30.64	36.70	46.01	59.79	56.69	43.81	43.15	33.84	31.49
323569	1.20	1.05	0.98	1.00	0.96	1.25	1.33	4.65	5.09	1.47	1.70	1.79	1.68	1.76	1.58	1.89	2.20	2.08	2.56	2.72	1.98	2.24	1.78	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	28.62	26.61	26.89	26.57	28.17	37.64	40.25	129.98	106.32	34.89	30.38	31.27	30.28	28.43	26.59	29.98	36.24	45.37	63.13	61.85	43.52	43.12	33.75	31.21
23794	1.25	0.88	0.75	0.77	0.89	1.53	1.05	2.81	3.05	1.21	1.47	1.13	0.79	0.92	0.87	1.23	1.73	1.44	1.52	1.56	1.68	2.19	1.68	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00

NYPA_____HELLGATE_GT1	28.58	26.77	27.14	26.82	28.23	37.35	40.61	132.17	108.52	35.24	30.54	31.89	31.15	29.24	27.25	30.59	36.62	45.96	56.38	49.56	42.31	43.07	33.77	31.42
24158	1.21	1.04	1.00	1.03	0.95	1.25	1.41	5.01	5.26	1.47	1.63	1.75	1.64	1.71	1.52	1.84	2.12	2.03	2.47	2.64	1.86	2.17	1.71	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69	13.38	1.39	0.01	0.00	0.00
NYPA_____HELLGATE_GT2	28.58	26.77	27.14	26.82	28.23	37.35	40.61	132.17	108.52	35.24	30.54	31.89	31.15	29.24	27.25	30.59	36.62	45.96	56.38	49.56	42.31	43.07	33.77	31.42
24159	1.21	1.04	1.00	1.03	0.95	1.25	1.41	5.01	5.26	1.47	1.63	1.75	1.64	1.71	1.52	1.84	2.12	2.03	2.47	2.64	1.86	2.17	1.71	1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.69	13.38	1.39	0.01	0.00	0.00
NYS_BARGE___HYD	24.98	23.64	24.04	23.55	24.64	30.44	33.53	113.64	92.92	21.19	27.50	28.82	28.24	25.95	24.17	26.69	31.00	39.40	55.37	55.17	37.67	36.90	27.04	28.93
23848	-2.29	-2.10	-2.11	-2.24	-2.64	-3.94	-4.20	-13.53	-10.08	-2.13	-1.41	-1.32	-1.27	-1.59	-1.55	-2.06	-3.50	-4.53	-6.23	-5.13	-4.11	-3.79	-2.29	-1.11
	0.11	0.00	0.00	0.00	0.00	1.72	1.46	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.74	0.00
OAK ORCHARD___HYD	26.05	24.65	25.04	24.61	25.87	31.55	35.00	120.73	98.24	22.21	28.25	29.61	28.96	26.77	24.95	27.74	32.79	41.90	58.94	58.25	39.95	39.01	28.86	29.62
24046	-1.17	-1.08	-1.10	-1.18	-1.41	-2.15	-2.15	-6.43	-4.82	-1.11	-0.66	-0.53	-0.55	-0.76	-0.77	-1.01	-1.71	-2.03	-2.67	-2.05	-1.84	-1.73	-1.08	-0.42
	0.15	0.00	0.00	0.00	0.00	2.41	2.05	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.12	0.00
OAKDALE__35_KV_LOAD	27.43	25.62	25.98	25.62	27.07	37.38	40.13	126.20	102.94	23.06	28.77	30.04	29.42	27.45	25.63	28.64	34.19	43.40	60.98	59.86	41.46	40.88	37.33	29.86
356122	-0.04	-0.11	-0.16	-0.18	-0.21	-0.34	-0.43	-0.97	-0.86	-0.26	-0.14	-0.10	-0.09	-0.08	-0.09	-0.11	-0.31	-0.53	-0.62	-0.43	-0.49	-0.50	-0.39	-0.18
	-0.10	0.00	0.00	0.00	0.00	-1.61	-1.37	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	-0.11	-0.47	-5.65	0.00
OCC_CHEM___DRP	24.65	23.36	23.75	23.29	24.34	30.02	33.04	111.51	91.31	20.94	27.26	28.62	28.17	25.97	24.21	26.74	30.80	38.75	54.25	53.94	36.93	36.20	26.45	28.54
24175	-2.63	-2.37	-2.39	-2.51	-2.93	-4.51	-4.82	-15.66	-11.68	-2.38	-1.64	-1.52	-1.33	-1.56	-1.51	-2.01	-3.70	-5.18	-7.36	-6.36	-4.85	-4.48	-2.76	-1.50
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
OH_GEN_PROXY	25.06	23.71	24.12	23.66	24.75	30.71	33.75	114.22	93.41	21.36	27.63	28.96	28.42	26.18	24.39	26.99	31.38	39.71	55.59	55.28	37.76	36.98	26.84	28.86
24063	-2.22	-2.02	-2.03	-2.14	-2.53	-3.86	-4.15	-12.95	-9.58	-1.96	-1.27	-1.18	-1.09	-1.35	-1.33	-1.76	-3.12	-4.22	-6.02	-5.02	-4.02	-3.70	-2.34	-1.18
	0.10	0.00	0.00	0.00	0.00	1.54	1.30	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.88	0.00
OLIN_CORP_DRP	24.61	23.32	23.71	23.24	24.30	30.12	33.15	111.98	91.71	20.99	27.25	28.55	28.00	25.74	23.99	26.44	30.69	38.91	54.55	54.28	37.13	36.36	26.56	28.58
24177	-2.66	-2.41	-2.44	-2.56	-2.98	-4.40	-4.70	-15.18	-11.28	-2.33	-1.66	-1.59	-1.51	-1.79	-1.74	-2.31	-3.81	-5.02	-7.05	-6.02	-4.64	-4.32	-2.65	-1.47
	0.10	0.00	0.00	0.00	0.00	1.60	1.35	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.86	0.00
OLIN_CORP_DSASP	24.65	23.36	23.75	23.29	24.34	30.02	33.04	111.51	91.31	20.94	27.26	28.62	28.17	25.97	24.21	26.74	30.80	38.75	54.25	53.94	36.93	36.20	26.45	28.54
323712	-2.63	-2.37	-2.39	-2.51	-2.93	-4.51	-4.82	-15.66	-11.68	-2.38	-1.64	-1.52	-1.33	-1.56	-1.51	-2.01	-3.70	-5.18	-7.36	-6.36	-4.85	-4.48	-2.76	-1.50
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
ONEIDA_HERK_LFGE	27.83	26.12	26.53	26.11	27.59	36.71	39.86	129.31	105.36	23.41	28.88	30.14	29.57	27.66	25.87	28.67	34.92	45.12	63.61	62.29	42.72	41.50	32.53	30.25
323681	0.46	0.39	0.39	0.31	0.31	0.60	0.66	2.15	2.10	0.10	-0.02	0.00	0.06	0.13	0.15	-0.08	0.41	1.19	2.00	2.00	0.89	0.59	0.46	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
ONEIDA___115KV_TB4	27.93	26.20	26.60	26.21	27.72	36.80	40.07	130.33	106.52	23.57	29.09	30.26	29.62	27.72	25.99	29.06	35.15	44.79	63.30	61.98	42.75	41.70	32.63	30.51
55905	0.56	0.46	0.45	0.41	0.44	0.69	0.87	3.17	3.26	0.25	0.18	0.12	0.11	0.18	0.26	0.32	0.64	0.86	1.69	1.68	0.92	0.79	0.56	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
ONONDAGA_REF_OCCRA	27.10	25.37	25.75	25.38	26.82	36.42	39.40	125.59	101.93	22.87	28.41	29.64	29.07	27.15	25.39	28.34	33.91	43.27	60.94	59.80	41.32	40.32	30.74	29.77
23987	-0.33	-0.36	-0.39	-0.42	-0.46	-0.61	-0.59	-1.57	-1.25	-0.45	-0.49	-0.50	-0.44	-0.38	-0.33	-0.40	-0.59	-0.66	-0.67	-0.50	-0.50	-0.52	-0.40	-0.27
	-0.06	0.00	0.00	0.00	0.00	-0.92	-0.78	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.92	0.00
ONONDAGA___COGEN	27.16	25.39	25.75	25.40	26.84	37.26	40.13	125.49	101.78	22.85	28.38	29.61	29.06	27.14	25.37	28.29	33.86	43.24	60.90	59.78	41.34	40.32	30.55	29.77
23986	-0.33	-0.34	-0.39	-0.40	-0.44	-0.59	-0.56	-1.68	-1.38	-0.47	-0.52	-0.54	-0.45	-0.39	-0.36	-0.46	-0.64	-0.69	-0.71	-0.52	-0.48	-0.50	-0.39	-0.27
	-0.11	0.00	0.00	0.00	0.00	-1.75	-1.48	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	1.12	0.00
ONTARIO___LFGE	28.43	25.45	25.80	25.43	26.85	54.80	54.97	124.83	100.39	22.75	28.38	29.63	29.16	27.16	25.39	28.11	33.51	42.89	60.62	59.73	41.17	39.86	26.76	29.88
23819	-0.17	-0.29	-0.34	-0.37	-0.43	-0.69	-0.68	-2.34	-2.41	-0.56	-0.53	-0.51	-0.35	-0.37	-0.33	-0.64	-0.99	-1.04	-0.99	-0.57	-0.57	-0.66	-0.48	-0.16
	-1.23	0.00	0.00	0.00	0.00	-19.38	-16.45	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.40	4.82	0.00
ORANGEVILLE_WT_PWR	24.66	23.32	23.69	23.23	24.31	30.28	33.30	112.45	91.52	20.69	26.84	28.32	27.52	25.40	23.52	25.98	30.29	38.92	55.23	55.01	37.35	36.30	26.10	28.36
323706	-2.62	-2.42	-2.46	-2.57	-2.97	-4.37	-4.66	-14.71	-11.46	-2.62	-2.07	-1.82	-1.99	-2.13	-2.21	-2.77	-4.21	-5.01	-6.38	-5.28	-4.43	-4.37	-2.94	-1.68
	0.09	0.00	0.00	0.00	0.00	1.47	1.24	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.02	0.00

ORANGEVILLE___ESR	24.66	23.32	23.69	23.23	24.31	30.28	33.30	112.45	91.52	20.69	26.84	28.32	27.52	25.40	23.52	25.98	30.29	38.92	55.23	55.01	37.35	36.30	26.10	28.36
323794	-2.62	-2.42	-2.46	-2.57	-2.97	-4.37	-4.66	-14.71	-11.46	-2.62	-2.07	-1.82	-1.99	-2.13	-2.21	-2.77	-4.21	-5.01	-6.38	-5.28	-4.43	-4.37	-2.94	-1.68
	0.09	0.00	0.00	0.00	0.00	1.47	1.24	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.02	0.00
OSWEGATCHIE___HYD	27.79	26.14	26.62	26.19	27.64	36.80	39.85	128.80	104.51	23.39	28.86	30.17	29.71	27.72	25.80	28.40	34.43	44.94	63.14	61.79	42.49	41.25	32.45	30.16
24044	0.42	0.41	0.47	0.39	0.36	0.69	0.65	1.63	1.24	0.07	-0.05	0.03	0.20	0.19	0.07	-0.35	-0.07	1.01	1.53	1.50	0.65	0.33	0.39	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
OSWEGO___5	26.51	24.90	25.28	24.92	26.33	34.81	37.84	122.91	99.90	22.50	27.98	29.20	28.61	26.68	24.93	27.82	33.30	42.43	59.61	58.48	40.47	39.59	31.06	29.21
23606	-0.87	-0.83	-0.87	-0.88	-0.95	-1.30	-1.36	-4.25	-3.36	-0.82	-0.92	-0.94	-0.90	-0.85	-0.79	-0.93	-1.20	-1.50	-2.00	-1.82	-1.37	-1.33	-1.00	-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
OSWEGO___6	26.51	24.90	25.28	24.92	26.33	34.81	37.84	122.91	99.90	22.50	27.98	29.20	28.61	26.68	24.93	27.82	33.30	42.43	59.61	58.48	40.47	39.59	31.06	29.21
23613	-0.87	-0.83	-0.87	-0.88	-0.95	-1.30	-1.36	-4.25	-3.36	-0.82	-0.92	-0.94	-0.90	-0.85	-0.79	-0.93	-1.20	-1.50	-2.00	-1.82	-1.37	-1.33	-1.00	-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
OUTOKUMPU-AB___DRP	25.12	23.77	24.17	23.68	24.76	30.73	33.81	114.35	93.52	21.36	27.74	29.10	28.56	26.30	24.52	27.07	31.37	39.71	55.77	55.48	37.91	37.12	27.01	29.07
24206	-2.15	-1.96	-1.98	-2.11	-2.52	-3.81	-4.06	-12.82	-9.47	-1.96	-1.17	-1.04	-0.95	-1.23	-1.21	-1.68	-3.13	-4.22	-5.84	-4.82	-3.86	-3.56	-2.15	-0.97
	0.10	0.00	0.00	0.00	0.00	1.57	1.33	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.90	0.00
OXBOW___BTM	24.86	23.54	23.93	23.45	24.53	30.36	33.41	112.82	92.31	21.12	27.48	28.83	28.33	26.10	24.31	26.87	31.05	39.19	54.95	54.69	37.39	36.59	26.69	28.78
323836	-2.41	-2.20	-2.22	-2.35	-2.75	-4.18	-4.46	-14.34	-10.67	-2.20	-1.43	-1.31	-1.17	-1.43	-1.41	-1.88	-3.45	-4.74	-6.66	-5.60	-4.39	-4.09	-2.49	-1.27
	0.10	0.00	0.00	0.00	0.00	1.57	1.34	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.87	0.00
OXBOW____	24.85	23.53	23.92	23.45	24.51	30.33	33.39	112.82	92.31	21.12	27.47	28.83	28.33	26.10	24.33	26.87	31.05	39.19	54.94	54.66	37.39	36.62	26.70	28.77
24026	-2.42	-2.20	-2.23	-2.35	-2.76	-4.21	-4.48	-14.35	-10.68	-2.20	-1.43	-1.31	-1.18	-1.43	-1.39	-1.88	-3.46	-4.74	-6.66	-5.63	-4.39	-4.06	-2.49	-1.27
	0.10	0.00	0.00	0.00	0.00	1.57	1.34	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.87	0.00
OXY_CHEM_DSASP	24.65	23.36	23.75	23.29	24.34	30.02	33.04	111.51	91.31	20.94	27.26	28.62	28.17	25.97	24.21	26.74	30.80	38.75	54.25	53.94	36.93	36.20	26.45	28.54
323612	-2.63	-2.37	-2.39	-2.51	-2.93	-4.51	-4.82	-15.66	-11.68	-2.38	-1.64	-1.52	-1.33	-1.56	-1.51	-2.01	-3.70	-5.18	-7.36	-6.36	-4.85	-4.48	-2.76	-1.50
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
OZONE_PARK_ESR	28.82	26.99	27.33	27.01	28.49	37.73	40.96	133.46	109.66	35.44	30.90	32.22	31.46	29.53	27.53	30.91	37.06	46.50	68.24	68.63	44.30	43.63	34.15	31.78
323760	1.45	1.26	1.19	1.21	1.21	1.62	1.76	6.30	6.39	1.66	1.99	2.08	1.95	2.00	1.81	2.16	2.55	2.58	3.19	3.37	2.47	2.71	2.09	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-4.97	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	24.65	23.36	23.75	23.29	24.34	30.02	33.04	111.51	91.31	20.94	27.26	28.62	28.17	25.97	24.21	26.74	30.80	38.75	54.25	53.94	36.93	36.20	26.45	28.54
345013	-2.63	-2.37	-2.39	-2.51	-2.93	-4.51	-4.82	-15.66	-11.68	-2.38	-1.64	-1.52	-1.33	-1.56	-1.51	-2.01	-3.70	-5.18	-7.36	-6.36	-4.85	-4.48	-2.76	-1.50
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
PACKARD__115KV_DUPONT_184	24.66	23.37	23.76	23.29	24.36	30.06	33.06	111.55	91.31	20.94	27.27	28.62	28.18	25.97	24.20	26.73	30.81	38.75	54.24	53.99	36.93	36.17	26.44	28.55
80571	-2.62	-2.37	-2.39	-2.51	-2.92	-4.47	-4.80	-15.61	-11.67	-2.38	-1.64	-1.52	-1.33	-1.56	-1.53	-2.01	-3.69	-5.18	-7.36	-6.31	-4.85	-4.51	-2.77	-1.49
	0.10	0.00	0.00	0.00	0.00	1.58	1.34	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.85	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	28.60	26.78	27.15	26.82	28.26	37.40	40.65	132.42	108.67	35.27	30.58	31.93	31.19	29.27	27.27	30.59	36.63	46.00	60.10	57.08	43.84	43.20	33.83	31.48
345007	1.23	1.05	1.00	1.03	0.98	1.29	1.45	5.26	5.41	1.50	1.68	1.79	1.68	1.74	1.54	1.84	2.13	2.07	2.87	3.11	2.01	2.29	1.77	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	28.74	26.92	27.29	26.97	28.43	37.65	40.93	133.20	109.39	35.43	30.77	32.13	31.38	29.43	27.41	30.78	36.84	46.25	60.50	57.48	44.08	43.41	34.00	31.64
345019	1.37	1.19	1.15	1.17	1.15	1.54	1.73	6.03	6.12	1.66	1.87	1.99	1.87	1.90	1.68	2.03	2.34	2.32	3.27	3.51	2.24	2.49	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	28.21	26.49	26.91	26.58	28.15	37.30	40.62	132.03	107.22	24.20	29.86	31.07	30.34	28.29	26.53	29.73	35.93	45.63	63.93	62.36	43.49	42.47	33.28	31.05
80586	0.84	0.75	0.76	0.78	0.86	1.20	1.42	4.86	3.95	0.88	0.95	0.94	0.84	0.76	0.81	0.98	1.42	1.70	2.33	2.06	1.66	1.55	1.21	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	28.08	26.38	26.80	26.45	28.00	37.08	40.36	131.01	105.76	23.55	29.04	30.25	29.57	27.57	25.79	28.90	35.25	45.15	63.38	62.02	43.10	42.05	32.96	30.82
323815	0.71	0.65	0.65	0.65	0.72	0.97	1.16	3.85	2.50	0.23	0.14	0.11	0.06	0.04	0.07	0.15	0.75	1.23	1.77	1.72	1.26	1.14	0.90	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

PAVMNTRD_115_KV_BK1_REV_LBMP_A	25.09	23.74	24.12	23.64	24.72	31.08	34.24	115.71	94.46	21.57	27.87	29.22	28.57	26.30	24.49	27.12	31.66	40.32	56.55	56.17	38.36	37.50	27.00	29.13
345030	-2.19	-1.99	-2.03	-2.16	-2.56	-3.61	-3.76	-11.46	-8.51	-1.75	-1.04	-0.92	-0.94	-1.23	-1.23	-1.63	-2.84	-3.61	-5.05	-4.12	-3.41	-3.16	-1.98	-0.91
	0.09	0.00	0.00	0.00	0.00	1.42	1.20	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.09	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	28.64	26.85	27.21	26.88	28.40	37.63	40.93	133.36	109.05	28.72	30.58	31.83	31.09	29.13	27.14	30.51	36.62	46.23	64.66	63.41	44.11	43.24	33.80	31.48
345028	1.26	1.12	1.07	1.08	1.12	1.52	1.73	6.20	5.79	1.41	1.68	1.69	1.58	1.60	1.41	1.76	2.12	2.30	3.06	3.12	2.28	2.33	1.74	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	0.00	0.00	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____	28.42	26.65	27.00	26.68	28.17	37.31	40.53	131.99	108.01	36.78	30.36	31.63	30.90	28.97	27.01	30.34	36.41	45.85	64.05	62.82	43.73	42.93	33.59	31.28
23653	1.05	0.91	0.86	0.88	0.89	1.20	1.33	4.83	4.74	1.22	1.46	1.49	1.39	1.44	1.28	1.59	1.90	1.92	2.44	2.53	1.89	2.02	1.53	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.23	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
PGE MADISON___WINDPWR	29.10	26.92	27.13	26.61	28.12	39.55	42.54	131.80	104.64	23.11	28.58	29.30	28.92	27.05	25.37	29.06	35.68	44.94	62.64	61.61	42.41	41.43	32.35	30.65
24146	1.61	1.19	0.99	0.81	0.84	1.61	1.79	4.63	1.38	-0.21	-0.33	-0.84	-0.59	-0.48	-0.35	0.31	1.18	1.01	1.03	1.32	0.58	0.51	0.28	0.61
	-0.11	0.00	0.00	0.00	0.00	-1.83	-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
PIERCEFIELD___HYD	27.88	26.28	26.77	26.38	27.88	37.02	40.10	129.37	104.63	23.60	29.16	30.46	29.96	27.88	25.96	28.75	34.31	44.36	62.20	60.83	42.22	41.19	32.41	30.31
23852	0.51	0.54	0.62	0.59	0.60	0.91	0.90	2.21	1.37	0.28	0.26	0.32	0.45	0.34	0.24	0.00	-0.20	0.43	0.59	0.54	0.38	0.28	0.35	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1	28.75	26.79	27.09	26.77	28.35	37.78	40.63	131.55	107.53	35.09	30.60	31.56	30.66	28.76	26.87	30.27	36.51	45.82	63.76	62.59	43.87	43.34	33.95	31.46
323563	1.38	1.06	0.95	0.97	1.07	1.67	1.43	4.38	4.26	1.42	1.69	1.42	1.15	1.23	1.14	1.52	2.01	1.89	2.15	2.29	2.03	2.42	1.88	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PJM_GEN_HTP_PROXY	28.53	26.81	27.16	26.83	28.31	37.48	40.66	142.37	95.08	37.14	30.67	31.97	31.22	29.30	27.32	30.66	36.76	46.09	66.88	66.87	43.92	43.02	33.86	31.87
323702	1.25	1.08	1.01	1.03	1.03	1.37	1.46	5.34	5.50	1.46	1.76	1.83	1.71	1.77	1.59	1.91	2.26	2.20	2.66	2.80	2.09	2.33	1.80	1.47
	0.09	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	13.68	-12.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-2.61	-3.78	0.00	0.22	0.00	-0.36
PJM_GEN_KEYSTONE	29.55	25.63	25.99	25.62	26.98	35.49	38.42	137.42	88.45	-0.02	29.20	30.56	29.97	27.96	26.07	29.07	33.53	44.47	60.84	60.03	41.27	40.12	29.68	30.54
24065	-0.03	-0.10	-0.16	-0.17	-0.30	-0.62	-0.78	-1.75	-0.91	-0.13	0.29	0.42	0.46	0.42	0.34	0.32	-0.11	-0.59	-0.77	-0.26	-0.53	-0.39	-0.21	0.13
	-2.21	0.00	0.00	0.00	0.00	0.00	0.00	-12.01	13.89	23.21	0.00	0.00	0.00	0.00	0.00	0.00	0.86	-1.13	0.00	0.00	0.04	0.40	2.17	-0.36
PJM_GEN_NEPTUNE_PROXY	28.45	26.63	26.94	26.62	28.17	37.46	40.37	140.57	93.17	36.82	30.44	31.48	30.63	28.75	26.85	30.20	36.34	45.56	63.41	62.24	43.60	42.82	33.70	31.63
323594	1.17	0.89	0.79	0.82	0.89	1.35	1.17	3.54	3.59	1.26	1.53	1.34	1.12	1.22	1.13	1.45	1.84	1.67	1.80	1.95	1.76	2.12	1.64	1.23
	0.09	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	13.68	-12.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.21	0.00	-0.36
PJM_GEN_VFT_PROXY	28.40	26.68	27.02	26.70	28.16	37.29	40.46	141.69	94.58	37.00	30.51	31.82	31.10	29.19	27.22	30.55	36.62	45.91	67.46	67.89	43.80	42.88	33.73	31.76
323633	1.12	0.95	0.88	0.90	0.88	1.18	1.26	4.66	5.00	1.33	1.60	1.68	1.59	1.66	1.49	1.80	2.12	2.02	2.41	2.62	1.96	2.19	1.67	1.36
	0.09	0.00	0.00	0.00	0.00	0.00	0.00	-9.87	13.68	-12.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	-3.44	-4.97	0.00	0.22	0.00	-0.36
PLATSBRG_115KV_PMLD1	27.58	26.01	26.59	26.28	27.82	36.86	39.84	128.11	103.93	23.48	29.04	30.25	29.79	27.85	25.98	28.86	34.57	44.54	62.50	60.79	42.00	41.07	31.91	29.98
355749	0.21	0.28	0.44	0.48	0.55	0.75	0.64	0.94	0.67	0.16	0.14	0.11	0.29	0.32	0.25	0.12	0.07	0.61	0.89	0.49	0.17	0.16	-0.15	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	28.28	26.53	26.90	26.57	28.07	37.18	40.39	131.49	107.49	28.86	30.22	31.48	30.75	28.81	26.83	30.15	36.17	45.60	63.71	62.43	43.49	42.65	33.37	31.11
24000	0.91	0.79	0.76	0.77	0.79	1.07	1.18	4.32	4.23	1.10	1.32	1.34	1.24	1.28	1.11	1.40	1.67	1.67	2.10	2.14	1.65	1.74	1.31	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	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
PLSNTVLE_13_KV_13.8KVDIST	28.48	26.71	27.06	26.73	28.23	37.39	40.60	132.14	108.22	32.58	30.47	31.73	31.00	29.06	27.08	30.44	36.51	45.94	64.13	62.89	43.80	43.02	33.65	31.35
80602	1.11	0.98	0.91	0.93	0.95	1.29	1.40	4.98	4.95	1.31	1.57	1.59	1.49	1.54	1.36	1.69	2.00	2.01	2.52	2.60	1.97	2.10	1.59	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	28.48	26.71	27.06	26.73	28.23	37.39	40.60	132.14	108.22	32.58	30.47	31.73	31.00	29.06	27.08	30.44	36.51	45.94	64.13	62.89	43.80	43.02	33.65	31.35
345020	1.11	0.98	0.91	0.93	0.95	1.29	1.40	4.98	4.95	1.31	1.57	1.59	1.49	1.54	1.36	1.69	2.00	2.01	2.52	2.60	1.97	2.10	1.59	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	28.45	26.68	27.06	26.73	28.25	37.43	40.71	132.60	108.25	24.54	30.31	31.55	30.81	28.85	26.88	30.21	36.30	45.87	64.21	62.90	43.80	42.90	33.56	31.27
345023	1.08	0.95	0.91	0.93	0.97	1.32	1.51	5.43	4.98	1.22	1.40	1.41	1.30	1.32	1.16	1.46	1.80	1.94	2.60	2.61	1.97	1.98	1.50	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

POLETTI____	28.62	26.81	27.16	26.83	28.31	37.47	40.64	132.28	108.75	35.26	30.68	31.98	31.24	29.32	27.34	30.68	36.77	46.09	52.64	46.36	43.90	43.28	33.90	31.54
23519	1.25	1.08	1.02	1.04	1.03	1.37	1.44	5.11	5.49	1.48	1.77	1.84	1.73	1.78	1.61	1.93	2.27	2.16	2.58	2.75	2.06	2.36	1.83	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.55	16.68	0.00	0.00	0.00	0.00
POMONA___ESR	28.41	26.62	26.98	26.66	28.14	37.27	40.51	132.08	107.96	33.76	30.28	31.57	30.87	28.94	27.00	30.32	36.36	45.85	64.19	63.00	43.77	42.93	33.54	31.26
323819	1.04	0.89	0.84	0.86	0.86	1.17	1.31	4.91	4.70	1.14	1.37	1.43	1.36	1.41	1.28	1.57	1.86	1.92	2.59	2.71	1.94	2.02	1.48	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.30	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
PORT_JEFF_3	28.63	26.62	26.90	26.58	28.17	37.66	40.25	129.84	106.21	34.85	30.29	31.17	30.20	28.35	26.49	29.87	36.10	45.22	62.89	61.56	43.48	43.16	33.77	31.22
23555	1.26	0.88	0.75	0.78	0.89	1.55	1.05	2.68	2.95	1.17	1.39	1.03	0.69	0.82	0.76	1.12	1.60	1.29	1.28	1.26	1.65	2.23	1.71	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PORT_JEFF_4	28.63	26.62	26.90	26.58	28.17	37.66	40.25	129.84	106.21	34.85	30.29	31.17	30.20	28.35	26.49	29.87	36.10	45.22	62.89	61.56	43.48	43.16	33.77	31.22
23616	1.26	0.88	0.75	0.78	0.89	1.55	1.05	2.68	2.95	1.17	1.39	1.03	0.69	0.82	0.76	1.12	1.60	1.29	1.28	1.26	1.65	2.23	1.71	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PORT_JEFF_IC	28.64	26.63	26.91	26.59	28.19	37.69	40.29	129.99	106.32	34.88	30.35	31.21	30.25	28.41	26.52	29.92	36.18	45.32	63.00	61.52	43.57	43.19	33.80	31.24
23713	1.27	0.90	0.76	0.79	0.91	1.59	1.09	2.82	3.05	1.20	1.44	1.07	0.72	0.85	0.80	1.17	1.68	1.40	1.40	1.22	1.73	2.27	1.74	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.02	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PPL PILGRIM_ST_GT1	28.85	26.84	27.12	26.80	28.41	37.87	40.61	130.96	107.16	35.14	30.65	31.60	30.64	28.77	26.90	30.31	36.62	45.88	63.64	62.43	43.88	43.47	34.05	31.54
24216	1.47	1.11	0.98	1.00	1.13	1.76	1.41	3.79	3.90	1.46	1.74	1.45	1.13	1.24	1.17	1.56	2.12	1.95	2.03	2.13	2.05	2.54	1.99	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PPL PILGRIM_ST_GT2	28.85	26.84	27.12	26.80	28.41	37.87	40.61	130.96	107.16	35.14	30.65	31.60	30.64	28.77	26.90	30.31	36.62	45.88	63.64	62.43	43.88	43.47	34.05	31.54
24217	1.47	1.11	0.98	1.00	1.13	1.76	1.41	3.79	3.90	1.46	1.74	1.45	1.13	1.24	1.17	1.56	2.12	1.95	2.03	2.13	2.05	2.54	1.99	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PPL_SHRM_GT3	28.40	26.33	26.60	26.29	27.88	37.59	39.86	128.70	105.24	34.61	30.21	30.93	29.76	27.91	26.20	29.58	35.91	44.93	62.60	61.37	43.18	42.78	33.42	30.81
24213	1.03	0.60	0.45	0.49	0.61	1.48	0.66	1.53	1.98	0.93	1.30	0.79	0.32	0.48	0.48	0.83	1.40	1.00	0.99	1.07	1.34	1.86	1.36	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.07	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PPL_SHRM_GT4	28.40	26.33	26.60	26.29	27.88	37.59	39.86	128.70	105.24	34.61	30.21	30.93	29.76	27.91	26.20	29.58	35.91	44.93	62.60	61.37	43.18	42.78	33.42	30.81
24214	1.03	0.60	0.45	0.49	0.61	1.48	0.66	1.53	1.98	0.93	1.30	0.79	0.32	0.48	0.48	0.83	1.40	1.00	0.99	1.07	1.34	1.86	1.36	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.07	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
PROJECT___ORANGE 1	26.84	25.16	25.54	25.17	26.59	35.63	38.66	124.44	101.21	22.73	28.28	29.51	28.94	27.02	25.25	28.17	33.70	42.97	60.43	59.27	40.99	40.05	31.41	29.55
24174	-0.56	-0.57	-0.60	-0.63	-0.69	-0.94	-0.93	-2.72	-2.05	-0.59	-0.63	-0.63	-0.57	-0.51	-0.48	-0.58	-0.81	-0.96	-1.18	-1.03	-0.85	-0.86	-0.65	-0.49
	-0.03	0.00	0.00	0.00	0.00	-0.46	-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
PROJECT___ORANGE 2	26.84	25.16	25.54	25.17	26.59	35.63	38.66	124.44	101.21	22.73	28.28	29.51	28.94	27.02	25.25	28.17	33.70	42.97	60.43	59.27	40.99	40.05	31.41	29.55
24166	-0.56	-0.57	-0.60	-0.63	-0.69	-0.94	-0.93	-2.72	-2.05	-0.59	-0.63	-0.63	-0.57	-0.51	-0.48	-0.58	-0.81	-0.96	-1.18	-1.03	-0.85	-0.86	-0.65	-0.49
	-0.03	0.00	0.00	0.00	0.00	-0.46	-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
PUCKETT___SOLAR	27.84	25.94	26.25	25.85	27.35	37.78	40.62	127.60	103.22	22.95	28.48	29.67	29.05	27.09	25.34	28.54	34.37	43.58	61.40	60.28	41.69	40.97	35.74	30.02
323809	0.37	0.21	0.11	0.05	0.07	0.13	0.11	0.43	-0.42	-0.37	-0.43	-0.47	-0.46	-0.45	-0.39	-0.21	-0.13	-0.35	-0.21	-0.02	-0.22	-0.27	-0.26	-0.03
	-0.10	0.00	0.00	0.00	0.00	-1.54	-1.31	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.32	-3.93	0.00
PYRITES___HYD	28.32	26.70	27.20	26.81	28.35	37.65	40.83	131.66	106.18	23.89	29.49	30.91	30.43	28.18	26.19	29.07	34.76	45.16	63.40	62.02	42.98	41.94	32.92	30.80
24023	0.94	0.97	1.06	1.01	1.07	1.54	1.63	4.50	2.92	0.57	0.59	0.77	0.92	0.65	0.47	0.32	0.26	1.23	1.79	1.73	1.14	1.02	0.86	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
QUAKERRD_115KV_BK1	25.50	24.19	24.57	24.17	25.43	30.02	33.54	118.41	96.29	21.77	27.53	28.84	28.22	26.14	24.38	27.11	32.17	41.12	57.82	57.01	39.19	38.23	28.16	28.86
80622	-1.66	-1.55	-1.58	-1.63	-1.85	-2.68	-2.78	-8.76	-6.76	-1.55	-1.37	-1.30	-1.29	-1.39	-1.35	-1.64	-2.33	-2.81	-3.79	-3.28	-2.60	-2.51	-1.76	-1.18
	0.21	0.00	0.00	0.00	0.00	3.40	2.89	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.18	2.14	0.00
QUENSBRY_115KV_TB8	28.29	26.58	26.97	26.66	28.36	37.90	41.39	134.39	108.42	24.07	29.25	30.16	29.34	27.35	25.92	29.02	35.55	45.75	64.47	62.85	44.06	42.77	33.48	31.16
356137	0.92	0.84	0.83	0.87	1.08	1.79	2.19	7.22	5.15	0.76	0.34	0.02	-0.17	-0.18	0.19	0.27	1.05	1.82	2.86	2.55	2.23	1.85	1.42	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RAMAPO___LBMP	28.30	26.52	26.88	26.55	28.03	37.13	40.36	131.57	107.53	5.06	30.13	31.42	30.72	28.80	26.87	30.16	36.17	45.63	63.96	62.78	43.61	42.74	33.39	31.13
323565	0.93	0.78	0.73	0.75	0.75	1.03	1.16	4.40	4.27	1.02	1.22	1.28	1.21	1.27	1.15	1.42	1.67	1.70	2.35	2.49	1.77	1.83	1.33	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.28	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
RANKINE____	25.22	23.86	24.24	23.76	24.85	31.10	34.19	115.47	94.27	21.50	27.84	29.21	28.59	26.33	24.52	27.10	31.55	40.11	56.36	56.05	38.23	37.35	26.86	29.09
23646	-2.06	-1.87	-1.90	-2.04	-2.43	-3.61	-3.82	-11.70	-8.69	-1.82	-1.07	-0.93	-0.91	-1.20	-1.21	-1.65	-2.95	-3.83	-5.25	-4.24	-3.55	-3.31	-2.09	-0.95
	0.09	0.00	0.00	0.00	0.00	1.40	1.19	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.12	0.00
RAVENSWOOD_GT2_1	28.62	26.81	27.16	26.83	28.31	37.47	40.64	132.29	108.74	35.25	30.67	31.98	31.23	29.31	27.33	30.67	36.77	46.10	59.83	56.73	43.90	43.26	33.88	31.53
24244	1.24	1.08	1.01	1.03	1.03	1.36	1.44	5.13	5.48	1.47	1.76	1.84	1.72	1.78	1.60	1.92	2.27	2.17	2.61	2.76	2.06	2.35	1.82	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	28.62	26.81	27.16	26.83	28.31	37.47	40.64	132.29	108.74	35.25	30.67	31.98	31.23	29.31	27.33	30.67	36.77	46.10	59.83	56.73	43.90	43.26	33.88	31.53
24245	1.24	1.08	1.01	1.03	1.03	1.36	1.44	5.13	5.48	1.47	1.76	1.84	1.72	1.78	1.60	1.92	2.27	2.17	2.61	2.76	2.06	2.35	1.82	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_3	28.62	26.81	27.16	26.83	28.31	37.47	40.64	132.32	108.75	35.25	30.67	31.98	31.23	29.31	27.33	30.68	36.77	46.11	59.84	56.74	43.91	43.28	33.89	31.54
24246	1.25	1.08	1.02	1.04	1.03	1.37	1.44	5.15	5.49	1.48	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.18	2.61	2.77	2.08	2.36	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	28.62	26.81	27.16	26.83	28.31	37.47	40.64	132.32	108.75	35.25	30.67	31.98	31.23	29.31	27.33	30.68	36.77	46.11	59.84	56.74	43.91	43.28	33.89	31.54
24247	1.25	1.08	1.02	1.04	1.03	1.37	1.44	5.15	5.49	1.48	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.18	2.61	2.77	2.08	2.36	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	28.62	26.81	27.16	26.83	28.31	37.47	40.64	132.32	108.75	35.25	30.67	31.98	31.23	29.31	27.33	30.68	36.77	46.11	59.83	56.74	43.91	43.27	33.89	31.54
24248	1.25	1.08	1.01	1.04	1.03	1.37	1.44	5.15	5.49	1.48	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.18	2.61	2.77	2.08	2.35	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	28.62	26.81	27.16	26.83	28.31	37.47	40.64	132.32	108.75	35.25	30.67	31.98	31.23	29.31	27.33	30.68	36.77	46.11	59.83	56.74	43.91	43.27	33.89	31.54
24249	1.25	1.08	1.01	1.04	1.03	1.37	1.44	5.15	5.49	1.48	1.76	1.84	1.72	1.78	1.61	1.93	2.27	2.18	2.61	2.77	2.08	2.35	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	28.66	26.85	27.19	26.86	28.34	37.52	40.69	132.50	108.90	35.29	30.72	32.03	31.28	29.36	27.37	30.72	36.83	46.18	59.94	56.85	43.98	43.34	33.93	31.58
24250	1.29	1.12	1.04	1.06	1.06	1.41	1.49	5.33	5.64	1.51	1.82	1.89	1.78	1.83	1.65	1.97	2.33	2.25	2.71	2.88	2.14	2.42	1.87	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	28.66	26.85	27.19	26.86	28.34	37.52	40.69	132.50	108.90	35.29	30.72	32.03	31.28	29.36	27.37	30.72	36.83	46.18	59.94	56.85	43.98	43.34	33.93	31.58
24251	1.29	1.12	1.04	1.06	1.06	1.41	1.49	5.33	5.64	1.51	1.82	1.89	1.78	1.83	1.65	1.97	2.33	2.25	2.71	2.88	2.14	2.42	1.87	1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	28.61	26.80	27.16	26.83	28.29	37.42	40.59	132.06	108.55	35.28	30.66	31.98	31.24	29.33	27.34	30.68	36.76	46.09	58.57	54.81	43.88	43.23	33.90	31.55
23729	1.24	1.07	1.01	1.03	1.01	1.31	1.39	4.90	5.29	1.51	1.75	1.84	1.73	1.79	1.61	1.93	2.26	2.16	2.73	2.88	2.04	2.32	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.77	8.36	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	28.62	26.81	27.16	26.83	28.31	37.48	40.64	132.32	108.75	35.25	30.67	31.98	31.23	29.31	27.33	30.68	36.77	46.11	59.68	56.50	43.91	43.28	33.89	31.54
24258	1.25	1.08	1.02	1.04	1.03	1.37	1.44	5.15	5.49	1.48	1.77	1.84	1.72	1.78	1.61	1.93	2.27	2.18	2.61	2.77	2.08	2.36	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54	6.56	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	28.62	26.81	27.16	26.83	28.31	37.48	40.64	132.32	108.75	35.25	30.67	31.98	31.23	29.31	27.33	30.68	36.77	46.11	59.68	56.50	43.91	43.28	33.89	31.54
24259	1.25	1.08	1.02	1.04	1.03	1.37	1.44	5.15	5.49	1.48	1.77	1.84	1.72	1.78	1.61	1.93	2.27	2.18	2.61	2.77	2.08	2.36	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54	6.56	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	28.62	26.81	27.16	26.83	28.30	37.46	40.63	132.22	108.67	35.26	30.66	31.98	31.24	29.32	27.34	30.68	36.77	46.10	61.36	58.93	43.90	43.26	33.89	31.54
24252	1.25	1.08	1.01	1.04	1.02	1.35	1.43	5.05	5.41	1.49	1.76	1.84	1.73	1.79	1.61	1.93	2.27	2.17	2.66	2.81	2.06	2.34	1.83	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.91	4.18	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	28.62	26.81	27.16	26.83	28.30	37.46	40.63	132.22	108.67	35.26	30.66	31.98	31.24	29.32	27.34	30.68	36.77	46.10	61.36	58.93	43.90	43.26	33.89	31.54
24254	1.25	1.08	1.01	1.04	1.02	1.35	1.43	5.05	5.41	1.49	1.76	1.84	1.73	1.79	1.61	1.93	2.27	2.17	2.66	2.81	2.06	2.34	1.83	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.91	4.18	0.00	0.00	0.00	0.00

RAVENSWOOD_GT_6	28.62	26.81	27.16	26.83	28.30	37.46	40.63	132.22	108.67	35.26	30.66	31.98	31.24	29.32	27.34	30.68	36.77	46.10	61.36	58.93	43.90	43.26	33.89	31.54
24253	1.25	1.08	1.01	1.04	1.02	1.35	1.43	5.05	5.41	1.49	1.76	1.84	1.73	1.79	1.61	1.93	2.27	2.17	2.66	2.81	2.06	2.34	1.83	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.91	4.18	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	28.62	26.81	27.16	26.83	28.30	37.46	40.63	132.22	108.67	35.26	30.66	31.98	31.24	29.32	27.34	30.68	36.77	46.10	61.36	58.93	43.90	43.26	33.89	31.54
24255	1.25	1.08	1.01	1.04	1.02	1.35	1.43	5.05	5.41	1.49	1.76	1.84	1.73	1.79	1.61	1.93	2.27	2.17	2.66	2.81	2.06	2.34	1.83	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.91	4.18	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	28.62	26.81	27.16	26.83	28.31	37.48	40.64	132.32	108.75	35.25	30.67	31.98	31.23	29.31	27.33	30.68	36.77	46.11	59.68	56.50	43.91	43.28	33.89	31.54
24256	1.25	1.08	1.02	1.04	1.03	1.37	1.44	5.15	5.49	1.48	1.77	1.84	1.72	1.78	1.61	1.93	2.27	2.18	2.61	2.77	2.08	2.36	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54	6.56	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	28.62	26.81	27.16	26.83	28.31	37.48	40.64	132.32	108.75	35.25	30.67	31.98	31.23	29.31	27.33	30.68	36.77	46.11	59.68	56.50	43.91	43.28	33.89	31.54
24257	1.25	1.08	1.02	1.04	1.03	1.37	1.44	5.15	5.49	1.48	1.77	1.84	1.72	1.78	1.61	1.93	2.27	2.18	2.61	2.77	2.08	2.36	1.82	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.54	6.56	0.00	0.00	0.00	0.00
RAVENSWOOD___1	28.60	26.81	27.15	26.83	28.28	37.42	40.59	132.07	108.55	35.27	30.66	31.98	31.24	29.33	27.34	30.68	36.77	46.08	59.90	56.81	43.87	43.23	33.90	31.54
23533	1.23	1.07	1.01	1.03	1.00	1.31	1.39	4.90	5.29	1.50	1.75	1.84	1.73	1.80	1.61	1.93	2.27	2.15	2.67	2.84	2.04	2.32	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD___2	28.60	26.81	27.15	26.83	28.28	37.42	40.59	132.07	108.55	35.27	30.66	31.98	31.24	29.33	27.34	30.68	36.77	46.08	61.17	58.66	43.87	43.23	33.90	31.54
23534	1.23	1.07	1.01	1.03	1.00	1.31	1.39	4.90	5.29	1.50	1.75	1.84	1.73	1.80	1.61	1.93	2.27	2.15	2.67	2.84	2.04	2.32	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.11	4.47	0.00	0.00	0.00	0.00
RAVENSWOOD___3	28.62	26.81	27.16	26.83	28.30	37.48	40.64	132.32	108.75	35.25	30.67	31.98	31.23	29.31	27.34	30.68	36.77	46.10	59.80	56.70	43.91	43.28	33.89	31.54
23535	1.25	1.08	1.02	1.04	1.03	1.37	1.44	5.15	5.49	1.48	1.77	1.84	1.72	1.78	1.61	1.93	2.27	2.17	2.58	2.73	2.08	2.36	1.83	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RAVENSWOOD___4	28.60	26.81	27.15	26.83	28.28	37.42	40.59	132.07	108.55	35.27	30.66	31.98	31.24	29.33	27.34	30.68	36.77	46.08	61.17	58.66	43.87	43.23	33.90	31.54
23820	1.23	1.07	1.01	1.03	1.00	1.31	1.39	4.90	5.29	1.50	1.75	1.84	1.73	1.80	1.61	1.93	2.27	2.15	2.67	2.84	2.04	2.32	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.11	4.47	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	28.64	26.83	27.18	26.85	28.33	37.51	40.71	132.64	108.92	35.30	30.71	32.01	31.27	29.34	27.36	30.71	36.81	46.21	67.00	67.00	43.97	43.30	33.90	31.54
24196	1.27	1.10	1.04	1.06	1.06	1.40	1.51	5.48	5.66	1.49	1.80	1.87	1.76	1.81	1.64	1.96	2.31	2.28	2.78	2.93	2.14	2.38	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-3.78	0.00	0.00	0.00	0.00
RED___ROCHESTER	26.25	24.82	25.20	24.77	26.04	31.84	35.34	121.70	98.96	22.39	28.49	29.86	29.19	26.99	25.16	27.99	33.10	42.33	59.51	58.79	40.31	39.36	29.12	29.83
323720	-0.98	-0.91	-0.94	-1.03	-1.24	-1.89	-1.85	-5.46	-4.10	-0.93	-0.41	-0.28	-0.32	-0.54	-0.56	-0.76	-1.40	-1.60	-2.09	-1.51	-1.48	-1.39	-0.84	-0.21
	0.15	0.00	0.00	0.00	0.00	2.37	2.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
REGAN___SOLAR	28.60	26.86	27.29	26.91	28.48	37.73	41.18	133.66	106.96	23.19	28.55	29.76	29.06	27.08	25.28	28.53	35.64	45.96	64.67	63.39	43.87	42.73	33.46	31.30
323812	1.23	1.13	1.14	1.11	1.20	1.62	1.98	6.50	3.69	-0.12	-0.35	-0.38	-0.45	-0.45	-0.44	-0.22	1.14	2.03	3.07	3.10	2.03	1.82	1.40	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
RENSSELAER___COGEN	28.05	26.34	26.77	26.43	27.99	37.10	40.37	131.19	106.52	24.06	29.69	30.91	30.17	28.14	26.38	29.55	35.66	45.28	63.45	61.93	43.20	42.21	33.08	30.87
23796	0.68	0.61	0.63	0.63	0.72	1.00	1.17	4.03	3.25	0.74	0.79	0.77	0.67	0.61	0.65	0.80	1.15	1.35	1.85	1.64	1.37	1.29	1.02	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
REPUBLIC_115KV_BARTNBRK	29.49	27.77	28.09	27.82	29.71	40.19	44.11	143.18	114.81	25.21	30.16	30.73	29.81	27.68	26.61	29.65	36.78	47.61	67.54	65.95	46.91	45.03	34.88	32.25
55605	2.12	2.04	1.94	2.02	2.43	4.09	4.91	16.02	11.54	1.90	1.25	0.58	0.30	0.15	0.88	0.90	2.27	3.68	5.93	5.66	5.08	4.12	2.82	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	28.16	26.42	26.83	26.41	27.94	37.11	40.42	131.32	107.18	23.68	29.18	30.40	29.76	27.85	26.14	29.15	35.35	45.35	64.12	62.80	43.18	42.05	32.90	30.70
24186	0.78	0.68	0.68	0.61	0.66	1.00	1.22	4.16	3.91	0.36	0.28	0.25	0.25	0.32	0.41	0.40	0.85	1.42	2.51	2.50	1.35	1.14	0.84	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
REYNLDPA_13_KV_LD	27.63	26.04	26.53	26.17	27.67	36.64	39.71	127.96	103.68	23.51	29.10	30.33	29.77	27.76	25.92	28.89	34.52	44.17	61.94	60.58	42.02	41.06	32.06	30.14
356490	0.25	0.30	0.38	0.37	0.39	0.53	0.51	0.80	0.41	0.19	0.20	0.19	0.27	0.23	0.20	0.14	0.02	0.24	0.34	0.29	0.19	0.15	-0.01	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

REYNOLDS_115KV_TB3	28.04	26.33	26.74	26.42	27.99	37.10	40.39	131.26	106.53	24.09	29.69	30.89	30.15	28.12	26.39	29.54	35.68	45.29	63.46	61.87	43.22	42.20	33.08	30.86
80639	0.66	0.59	0.60	0.62	0.71	0.99	1.19	4.09	3.27	0.77	0.78	0.75	0.64	0.59	0.66	0.79	1.17	1.36	1.86	1.58	1.39	1.28	1.02	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
RIVERBAY____	28.74	26.92	27.29	26.97	28.43	37.65	40.93	133.20	109.39	35.43	30.77	32.13	31.38	29.43	27.41	30.78	36.84	46.25	60.50	57.48	44.08	43.41	34.00	31.64
323610	1.37	1.19	1.15	1.17	1.15	1.54	1.73	6.03	6.12	1.66	1.87	1.99	1.87	1.90	1.68	2.03	2.34	2.32	3.27	3.51	2.24	2.49	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.38	6.33	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	28.08	26.37	26.80	26.46	28.03	37.16	40.45	131.48	106.72	24.11	29.74	30.95	30.21	28.17	26.43	29.59	35.74	45.37	63.58	62.03	43.28	42.27	33.13	30.91
55908	0.71	0.64	0.65	0.66	0.75	1.05	1.25	4.32	3.46	0.79	0.83	0.81	0.70	0.64	0.70	0.85	1.24	1.45	1.97	1.73	1.45	1.35	1.07	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
ROARING___BROOK_WT_PWR	26.93	25.35	25.65	25.30	26.84	35.65	38.58	124.73	101.01	22.84	28.31	29.62	29.08	27.17	25.30	28.14	33.79	43.30	60.83	59.41	40.97	39.97	31.42	29.46
323790	-0.44	-0.38	-0.50	-0.50	-0.44	-0.46	-0.62	-2.43	-2.25	-0.48	-0.60	-0.52	-0.43	-0.36	-0.43	-0.61	-0.71	-0.62	-0.77	-0.88	-0.86	-0.95	-0.64	-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
ROCHESRG_115KV_T4	25.93	24.55	24.93	24.51	25.74	31.50	34.90	120.01	97.68	22.12	28.12	29.48	28.83	26.67	24.87	27.63	32.63	41.65	58.56	57.85	39.71	38.79	28.74	29.47
355643	-1.30	-1.19	-1.21	-1.29	-1.53	-2.33	-2.37	-7.15	-5.38	-1.20	-0.78	-0.67	-0.67	-0.86	-0.86	-1.12	-1.87	-2.28	-3.05	-2.44	-2.09	-1.96	-1.25	-0.57
	0.14	0.00	0.00	0.00	0.00	2.28	1.94	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.08	0.00
ROCHESTER_9_IC	26.12	24.72	25.11	24.67	25.93	31.67	35.13	121.09	98.54	22.29	28.35	29.72	29.06	26.87	25.06	27.84	32.92	42.06	59.16	58.42	40.08	39.14	28.97	29.70
23652	-1.10	-1.02	-1.04	-1.13	-1.35	-2.06	-2.06	-6.08	-4.52	-1.04	-0.56	-0.42	-0.45	-0.66	-0.67	-0.91	-1.59	-1.87	-2.45	-1.88	-1.71	-1.61	-0.99	-0.34
	0.15	0.00	0.00	0.00	0.00	2.38	2.02	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
ROCKVIEW_13_KV_LD	28.60	26.80	27.15	26.83	28.31	37.50	40.73	132.56	108.62	35.16	30.62	31.87	31.14	29.20	27.24	30.59	36.68	46.16	64.36	63.13	43.96	43.20	33.81	31.48
356306	1.23	1.07	1.01	1.03	1.04	1.39	1.53	5.40	5.36	1.40	1.71	1.73	1.63	1.67	1.51	1.84	2.18	2.23	2.75	2.84	2.12	2.28	1.74	1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.44	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
ROME_____115KV_TB2	28.16	26.42	26.83	26.41	27.94	37.11	40.42	131.32	107.18	23.68	29.18	30.40	29.76	27.85	26.14	29.15	35.35	45.35	64.12	62.80	43.18	42.05	32.90	30.70
80656	0.78	0.68	0.68	0.61	0.66	1.00	1.22	4.16	3.91	0.36	0.28	0.25	0.25	0.32	0.41	0.40	0.85	1.42	2.51	2.50	1.35	1.14	0.84	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
ROSETON___1	28.25	26.49	26.87	26.55	28.04	37.12	40.33	131.30	107.31	24.36	30.15	31.41	30.69	28.75	26.80	30.09	36.11	45.53	63.65	62.38	43.43	42.59	33.33	31.07
23587	0.88	0.76	0.73	0.75	0.76	1.01	1.13	4.13	4.04	1.04	1.25	1.27	1.18	1.22	1.07	1.34	1.61	1.60	2.05	2.09	1.60	1.68	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
ROSETON___2	28.25	26.49	26.87	26.55	28.04	37.12	40.33	131.30	107.31	24.36	30.15	31.41	30.69	28.75	26.80	30.09	36.11	45.53	63.65	62.38	43.43	42.59	33.33	31.07
23588	0.88	0.76	0.73	0.75	0.76	1.01	1.13	4.13	4.04	1.04	1.25	1.27	1.18	1.22	1.07	1.34	1.61	1.60	2.05	2.09	1.60	1.68	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
ROTTRDAM_115KV_TB3	27.92	26.23	26.65	26.31	27.85	36.91	40.14	130.38	105.65	23.75	29.31	30.51	29.81	27.80	26.04	29.15	35.27	44.94	63.04	61.62	42.91	41.90	32.83	30.69
80664	0.55	0.50	0.51	0.51	0.57	0.80	0.94	3.21	2.38	0.43	0.41	0.37	0.30	0.27	0.31	0.40	0.77	1.01	1.44	1.33	1.08	0.98	0.77	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___1	26.24	24.83	25.20	24.77	26.03	31.82	35.32	121.70	98.97	22.39	28.49	29.86	29.19	27.00	25.17	27.98	33.10	42.32	59.52	58.77	40.32	39.36	29.13	29.82
23602	-0.98	-0.91	-0.95	-1.03	-1.25	-1.91	-1.87	-5.46	-4.10	-0.93	-0.41	-0.28	-0.32	-0.53	-0.55	-0.77	-1.41	-1.61	-2.09	-1.53	-1.47	-1.39	-0.83	-0.22
	0.15	0.00	0.00	0.00	0.00	2.37	2.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
RUSSELL___2	26.24	24.83	25.20	24.77	26.03	31.82	35.32	121.70	98.97	22.39	28.49	29.86	29.19	27.00	25.17	27.98	33.10	42.32	59.52	58.77	40.32	39.36	29.13	29.82
23532	-0.98	-0.91	-0.95	-1.03	-1.25	-1.91	-1.87	-5.46	-4.10	-0.93	-0.41	-0.28	-0.32	-0.53	-0.55	-0.77	-1.41	-1.61	-2.09	-1.53	-1.47	-1.39	-0.83	-0.22
	0.15	0.00	0.00	0.00	0.00	2.37	2.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
RUSSELL___3	26.24	24.83	25.20	24.77	26.03	31.82	35.32	121.70	98.97	22.39	28.49	29.86	29.19	27.00	25.17	27.98	33.10	42.32	59.52	58.77	40.32	39.36	29.13	29.82
23549	-0.98	-0.91	-0.95	-1.03	-1.25	-1.91	-1.87	-5.46	-4.10	-0.93	-0.41	-0.28	-0.32	-0.53	-0.55	-0.77	-1.41	-1.61	-2.09	-1.53	-1.47	-1.39	-0.83	-0.22
	0.15	0.00	0.00	0.00	0.00	2.37	2.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
RUSSELL___4	26.24	24.83	25.20	24.77	26.03	31.82	35.32	121.70	98.97	22.39	28.49	29.86	29.19	27.00	25.17	27.98	33.10	42.32	59.52	58.77	40.32	39.36	29.13	29.82
23556	-0.98	-0.91	-0.95	-1.03	-1.25	-1.91	-1.87	-5.46	-4.10	-0.93	-0.41	-0.28	-0.32	-0.53	-0.55	-0.77	-1.41	-1.61	-2.09	-1.53	-1.47	-1.39	-0.83	-0.22
	0.15	0.00	0.00	0.00	0.00	2.37	2.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00

RUSSELL___STATION	26.24	24.83	25.20	24.77	26.03	31.82	35.32	121.70	98.97	22.39	28.49	29.86	29.19	27.00	25.17	27.98	33.10	42.32	59.52	58.77	40.32	39.36	29.13	29.82
23914	-0.98	-0.91	-0.95	-1.03	-1.25	-1.91	-1.87	-5.46	-4.10	-0.93	-0.41	-0.28	-0.32	-0.53	-0.55	-0.77	-1.41	-1.61	-2.09	-1.53	-1.47	-1.39	-0.83	-0.22
	0.15	0.00	0.00	0.00	0.00	2.37	2.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
S SALMON___HYD	26.88	25.22	25.59	25.19	26.59	35.30	38.34	124.67	101.61	22.64	27.98	29.29	28.85	26.99	25.07	27.80	33.23	42.40	59.66	58.53	40.51	39.70	31.19	29.33
24043	-0.49	-0.51	-0.55	-0.61	-0.69	-0.80	-0.86	-2.49	-1.65	-0.68	-0.92	-0.85	-0.66	-0.54	-0.66	-0.95	-1.27	-1.53	-1.94	-1.76	-1.33	-1.22	-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
S.PERRY__115KV_TB1	27.97	26.42	26.83	26.36	27.72	34.21	38.24	131.87	106.58	23.21	29.14	31.10	30.09	28.38	25.90	28.81	34.20	44.38	64.14	63.77	43.69	42.46	31.39	31.84
80734	0.75	0.69	0.68	0.55	0.44	0.50	1.08	4.70	3.52	-0.11	0.23	0.96	0.58	0.85	0.17	0.06	-0.30	0.45	2.54	3.48	1.90	1.72	1.45	1.80
	0.15	0.00	0.00	0.00	0.00	2.40	2.04	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	25.13	23.79	24.17	23.70	24.79	30.86	33.93	114.72	93.71	21.43	27.75	29.11	28.55	26.27	24.49	27.06	31.46	39.87	55.94	55.62	37.99	37.16	26.90	29.00
345024	-2.14	-1.95	-1.97	-2.10	-2.49	-3.76	-4.01	-12.44	-9.27	-1.89	-1.16	-1.03	-0.96	-1.26	-1.24	-1.69	-3.05	-4.06	-5.67	-4.67	-3.79	-3.51	-2.19	-1.05
	0.09	0.00	0.00	0.00	0.00	1.49	1.27	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.97	0.00
SAWYER___23_KV_LOAD	25.13	23.79	24.17	23.70	24.79	30.86	33.93	114.72	93.71	21.43	27.75	29.11	28.55	26.27	24.49	27.06	31.46	39.87	55.94	55.62	37.99	37.16	26.90	29.00
55526	-2.14	-1.95	-1.97	-2.10	-2.49	-3.76	-4.01	-12.44	-9.27	-1.89	-1.16	-1.03	-0.96	-1.26	-1.24	-1.69	-3.05	-4.06	-5.67	-4.67	-3.79	-3.51	-2.19	-1.05
	0.09	0.00	0.00	0.00	0.00	1.49	1.27	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.24	2.97	0.00
SELKIRK___I	28.08	26.38	26.82	26.47	28.02	37.11	40.34	130.91	106.10	23.88	29.50	30.73	30.04	28.00	26.22	29.38	35.48	45.19	63.39	61.90	43.13	42.17	33.06	30.88
23801	0.71	0.65	0.67	0.67	0.74	1.01	1.14	3.75	2.84	0.56	0.59	0.59	0.53	0.47	0.50	0.63	0.98	1.26	1.78	1.61	1.30	1.25	1.00	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___II	27.97	26.26	26.69	26.35	27.90	36.95	40.18	130.54	105.99	23.96	29.61	30.84	30.12	28.09	26.31	29.46	35.50	45.06	63.12	61.66	42.98	42.02	32.94	30.75
23799	0.59	0.53	0.55	0.56	0.62	0.84	0.98	3.37	2.73	0.64	0.71	0.70	0.61	0.56	0.59	0.71	1.00	1.13	1.52	1.36	1.14	1.11	0.88	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
SENECA OSWGO___HYD	26.56	24.93	25.32	24.96	26.37	34.88	37.93	123.33	100.26	22.52	27.97	29.18	28.60	26.74	24.93	27.81	33.35	42.54	59.90	58.74	40.64	39.74	31.16	29.30
24041	-0.81	-0.80	-0.83	-0.84	-0.91	-1.23	-1.27	-3.83	-3.00	-0.80	-0.93	-0.96	-0.91	-0.79	-0.80	-0.94	-1.15	-1.39	-1.71	-1.56	-1.20	-1.18	-0.90	-0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	25.26	23.89	24.27	23.79	24.90	31.17	34.27	115.68	94.39	21.52	27.88	29.26	28.64	26.37	24.54	27.15	31.60	40.17	56.45	56.20	38.29	37.41	26.90	29.14
355854	-2.02	-1.85	-1.87	-2.00	-2.38	-3.54	-3.75	-11.49	-8.58	-1.80	-1.03	-0.88	-0.86	-1.17	-1.19	-1.60	-2.90	-3.75	-5.15	-4.10	-3.48	-3.25	-2.04	-0.90
	0.09	0.00	0.00	0.00	0.00	1.40	1.19	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.12	0.00
SENECA___ENERGY	27.51	25.29	25.64	25.27	26.70	43.61	45.46	124.38	100.51	22.65	28.20	29.47	29.00	27.02	25.21	28.01	33.42	42.74	60.38	59.48	41.05	39.88	28.71	29.70
23797	-0.39	-0.45	-0.50	-0.52	-0.58	-0.88	-0.85	-2.79	-2.49	-0.67	-0.71	-0.67	-0.51	-0.51	-0.51	-0.74	-1.08	-1.20	-1.23	-0.82	-0.73	-0.81	-0.59	-0.35
	-0.53	0.00	0.00	0.00	0.00	-8.38	-7.11	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.23	2.75	0.00
SHOEMAKER___GT	28.16	26.41	26.78	26.45	27.94	36.99	40.21	130.95	106.81	12.96	29.84	31.10	30.39	28.46	26.54	29.79	35.76	45.27	63.56	62.34	43.32	42.45	33.19	30.97
23640	0.78	0.68	0.64	0.65	0.66	0.89	1.00	3.79	3.55	0.81	0.93	0.96	0.88	0.93	0.82	1.04	1.26	1.34	1.95	2.05	1.48	1.53	1.12	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.17	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
SHOEMAKR_138KV_BK 111	28.15	26.40	26.77	26.44	27.93	36.98	40.19	130.87	106.78	13.28	29.86	31.12	30.42	28.49	26.57	29.82	35.79	45.27	63.52	62.32	43.30	42.42	33.17	30.95
55601	0.77	0.66	0.63	0.64	0.65	0.87	0.98	3.71	3.52	0.83	0.96	0.99	0.91	0.96	0.84	1.07	1.29	1.34	1.92	2.02	1.47	1.51	1.11	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.87	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
SHOREHAM_IC_1	28.40	26.33	26.60	26.29	27.88	37.59	39.86	128.70	105.24	34.61	30.21	30.93	29.76	27.91	26.20	29.58	35.91	44.93	62.60	61.37	43.18	42.78	33.42	30.81
23715	1.03	0.60	0.45	0.49	0.61	1.48	0.66	1.53	1.98	0.93	1.30	0.79	0.32	0.48	0.48	0.83	1.40	1.00	0.99	1.07	1.34	1.86	1.36	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.07	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
SHOREHAM_IC_2	28.40	26.33	26.60	26.29	27.88	37.59	39.86	128.70	105.24	34.61	30.21	30.93	29.76	27.91	26.20	29.58	35.91	44.93	62.60	61.37	43.18	42.78	33.42	30.81
23716	1.03	0.60	0.45	0.49	0.61	1.48	0.66	1.53	1.98	0.93	1.30	0.79	0.32	0.48	0.48	0.83	1.40	1.00	0.99	1.07	1.34	1.86	1.36	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.07	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
SISSONVILLE____	27.88	26.28	26.77	26.38	27.88	37.02	40.10	129.37	104.63	23.60	29.16	30.46	29.96	27.88	25.96	28.75	34.31	44.36	62.20	60.83	42.22	41.19	32.41	30.31
23735	0.51	0.54	0.62	0.59	0.60	0.91	0.90	2.21	1.37	0.28	0.26	0.32	0.45	0.34	0.24	0.00	-0.20	0.43	0.59	0.54	0.38	0.28	0.35	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SITHE_IND_GS1	26.31	24.72	25.10	24.75	26.14	34.56	37.57	122.01	99.16	22.35	27.80	29.01	28.42	26.50	24.75	27.63	33.07	42.13	59.17	58.04	40.18	39.30	30.85	29.00
24169	-1.07	-1.01	-1.05	-1.05	-1.14	-1.55	-1.63	-5.15	-4.11	-0.97	-1.11	-1.13	-1.09	-1.03	-0.97	-1.12	-1.43	-1.81	-2.43	-2.25	-1.66	-1.62	-1.22	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2	26.31	24.72	25.10	24.75	26.14	34.56	37.57	122.01	99.16	22.35	27.80	29.01	28.42	26.50	24.75	27.63	33.07	42.13	59.17	58.04	40.18	39.30	30.85	29.00
24170	-1.07	-1.01	-1.05	-1.05	-1.14	-1.55	-1.63	-5.15	-4.11	-0.97	-1.11	-1.13	-1.09	-1.03	-0.97	-1.12	-1.43	-1.81	-2.43	-2.25	-1.66	-1.62	-1.22	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3	26.31	24.72	25.10	24.75	26.14	34.56	37.57	122.01	99.16	22.35	27.80	29.01	28.42	26.50	24.75	27.63	33.07	42.13	59.17	58.04	40.18	39.30	30.85	29.00
24171	-1.07	-1.01	-1.05	-1.05	-1.14	-1.55	-1.63	-5.15	-4.11	-0.97	-1.11	-1.13	-1.09	-1.03	-0.97	-1.12	-1.43	-1.81	-2.43	-2.25	-1.66	-1.62	-1.22	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4	26.31	24.72	25.10	24.75	26.14	34.56	37.57	122.01	99.16	22.35	27.80	29.01	28.42	26.50	24.75	27.63	33.07	42.13	59.17	58.04	40.18	39.30	30.85	29.00
24172	-1.07	-1.01	-1.05	-1.05	-1.14	-1.55	-1.63	-5.15	-4.11	-0.97	-1.11	-1.13	-1.09	-1.03	-0.97	-1.12	-1.43	-1.81	-2.43	-2.25	-1.66	-1.62	-1.22	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA	25.98	24.59	24.98	24.49	25.68	31.68	35.10	119.99	97.74	21.96	28.11	29.49	28.80	26.38	24.56	27.22	31.87	41.07	58.37	58.17	39.74	38.82	28.55	29.93
24024	-1.26	-1.15	-1.16	-1.31	-1.60	-2.43	-2.41	-7.17	-5.29	-1.36	-0.80	-0.66	-0.70	-1.16	-1.17	-1.53	-2.63	-2.85	-3.24	-2.12	-2.05	-1.90	-1.01	-0.11
	0.13	0.00	0.00	0.00	0.00	2.00	1.69	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.21	2.49	0.00
SITHE___INDEPEND	26.31	24.72	25.10	24.75	26.14	34.55	37.57	122.01	99.15	22.35	27.80	29.01	28.42	26.50	24.76	27.63	33.07	42.12	59.18	58.03	40.18	39.30	30.84	29.00
23800	-1.07	-1.01	-1.05	-1.05	-1.14	-1.56	-1.64	-5.15	-4.11	-0.97	-1.11	-1.13	-1.09	-1.03	-0.97	-1.11	-1.43	-1.81	-2.43	-2.26	-1.65	-1.62	-1.22	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA	27.71	26.12	26.61	26.25	27.75	36.77	39.84	128.57	104.08	23.54	29.15	30.40	29.85	27.82	25.96	28.91	34.55	44.35	62.11	60.72	42.08	41.13	32.24	30.23
23902	0.34	0.39	0.46	0.45	0.47	0.67	0.64	1.41	0.81	0.22	0.24	0.26	0.34	0.29	0.24	0.17	0.05	0.42	0.50	0.43	0.25	0.21	0.18	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	28.23	26.61	27.11	26.73	28.27	37.52	40.68	131.18	105.80	23.82	29.41	30.81	30.29	28.06	26.12	29.03	34.82	45.10	63.30	61.91	42.89	41.85	32.82	30.72
24021	0.85	0.88	0.97	0.93	0.99	1.41	1.47	4.01	2.54	0.50	0.50	0.67	0.78	0.53	0.39	0.28	0.32	1.17	1.69	1.61	1.05	0.94	0.75	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
SITHE___STERLING	27.93	26.20	26.60	26.21	27.72	36.80	40.07	130.33	106.51	23.57	29.09	30.26	29.62	27.72	25.99	29.06	35.15	44.79	63.30	61.98	42.75	41.70	32.63	30.51
23777	0.56	0.46	0.45	0.41	0.45	0.69	0.87	3.17	3.25	0.25	0.18	0.12	0.11	0.18	0.26	0.32	0.64	0.86	1.69	1.69	0.91	0.78	0.57	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
SLEIGHT__34_KV_TB1	26.20	24.76	25.11	24.74	26.06	32.17	35.62	121.69	98.78	22.18	27.86	29.18	28.63	26.54	24.75	27.51	32.74	42.01	59.32	58.51	40.23	39.21	28.97	29.39
80719	-1.03	-0.97	-1.03	-1.06	-1.22	-1.74	-1.71	-5.47	-4.29	-1.14	-1.05	-0.96	-0.87	-0.99	-0.98	-1.24	-1.76	-1.92	-2.29	-1.78	-1.56	-1.54	-1.06	-0.65
	0.14	0.00	0.00	0.00	0.00	2.20	1.87	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.03	0.00
SOUTH CAIRO___GT	28.86	27.10	27.52	27.19	28.80	38.23	41.79	136.26	110.16	24.48	30.02	31.20	30.48	28.42	26.66	29.89	36.23	46.63	65.87	64.39	44.77	43.65	34.12	31.78
23612	1.49	1.37	1.38	1.39	1.52	2.13	2.59	9.10	6.90	1.17	1.12	1.06	0.97	0.89	0.94	1.15	1.73	2.70	4.27	4.10	2.93	2.73	2.06	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	28.88	26.80	27.08	26.78	28.40	38.24	40.68	131.36	107.36	35.07	30.73	31.47	30.19	28.25	26.69	30.18	36.62	45.93	64.02	62.78	44.11	43.62	33.95	30.91
23720	1.51	1.07	0.94	0.98	1.12	2.13	1.48	4.20	4.10	1.40	1.82	1.33	0.87	0.99	0.97	1.43	2.11	2.00	2.41	2.48	2.27	2.69	1.89	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
SOUTHDOW_115KV_TB1	26.57	24.87	25.18	24.80	26.00	33.57	36.39	121.13	98.00	22.30	28.63	30.12	29.61	27.45	25.53	28.12	32.63	41.13	58.26	57.92	39.10	37.96	25.75	29.14
355954	-0.77	-0.86	-0.96	-1.00	-1.28	-2.12	-2.44	-6.04	-4.83	-1.02	-0.28	-0.02	0.10	-0.08	-0.20	-0.62	-1.87	-2.80	-3.35	-2.38	-2.65	-2.58	-1.80	-0.90
	0.03	0.00	0.00	0.00	0.00	0.43	0.36	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.37	4.51	0.00
SOUTHOLD_69_KV_BK 2	29.16	27.06	27.34	27.03	28.69	38.62	41.13	132.83	108.58	35.33	31.03	31.76	30.48	28.50	26.95	30.49	37.01	46.49	64.84	63.58	44.63	44.09	34.20	30.81
55809	1.79	1.32	1.19	1.24	1.41	2.51	1.93	5.66	5.32	1.65	2.12	1.63	1.16	1.25	1.23	1.74	2.51	2.56	3.23	3.29	2.79	3.16	2.14	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
SOUTHOLD___IC	29.15	27.06	27.34	27.03	28.68	38.62	41.12	132.83	108.58	35.33	31.03	31.76	30.48	28.51	26.95	30.49	37.01	46.49	64.83	63.58	44.63	44.08	34.20	30.80
23719	1.78	1.32	1.19	1.24	1.41	2.51	1.92	5.66	5.32	1.65	2.12	1.63	1.16	1.25	1.23	1.74	2.51	2.56	3.22	3.28	2.79	3.16	2.14	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00

SOUTH_FORK_WT_PWR	29.23	27.13	27.40	27.11	28.77	38.74	41.25	133.24	108.89	35.40	31.12	31.84	30.56	28.58	27.02	30.58	37.11	46.65	65.05	63.79	44.77	44.21	34.20	30.49
323839	1.86	1.40	1.26	1.31	1.49	2.63	2.05	6.07	5.63	1.72	2.21	1.70	1.24	1.33	1.29	1.83	2.61	2.72	3.44	3.49	2.93	3.29	2.14	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
SPIERFLS_115KV_TB 1	28.14	26.43	26.82	26.51	28.18	37.60	41.05	133.19	107.52	23.92	29.11	30.06	29.25	27.27	25.78	28.88	35.33	45.44	63.99	62.40	43.68	42.46	33.28	30.99
80737	0.77	0.69	0.68	0.71	0.90	1.49	1.85	6.03	4.26	0.60	0.20	-0.08	-0.26	-0.26	0.06	0.13	0.82	1.51	2.38	2.11	1.84	1.54	1.22	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST LAWRENCE____	27.37	25.79	26.28	25.92	27.41	36.30	39.34	127.09	102.98	23.30	28.84	30.06	29.50	27.52	25.68	28.64	34.25	43.90	61.53	60.15	41.66	40.74	31.86	29.89
23600	0.01	0.06	0.13	0.12	0.13	0.19	0.14	-0.07	-0.28	-0.02	-0.07	-0.08	-0.01	-0.01	-0.04	-0.11	-0.25	-0.03	-0.07	-0.15	-0.17	-0.18	-0.20	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	28.21	26.49	26.91	26.58	28.15	37.31	40.63	132.04	107.22	24.20	29.86	31.08	30.35	28.29	26.53	29.74	35.94	45.63	63.93	62.39	43.50	42.49	33.28	31.05
55624	0.84	0.76	0.77	0.78	0.87	1.21	1.43	4.88	3.95	0.88	0.95	0.94	0.84	0.76	0.81	0.99	1.44	1.71	2.33	2.09	1.66	1.57	1.22	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	27.49	25.57	25.86	25.55	27.02	39.45	42.08	125.81	101.82	22.83	28.34	29.56	29.04	27.12	25.38	28.23	33.77	43.20	61.04	60.16	41.56	40.47	29.84	29.91
55959	-0.12	-0.16	-0.28	-0.24	-0.26	-0.39	-0.29	-1.35	-1.25	-0.48	-0.56	-0.58	-0.47	-0.42	-0.35	-0.51	-0.73	-0.73	-0.57	-0.13	-0.23	-0.28	-0.20	-0.13
	-0.24	0.00	0.00	0.00	0.00	-3.73	-3.16	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.02	0.00
STATION 5_MISC_HYD	26.13	24.72	25.11	24.68	25.94	31.68	35.13	121.09	98.54	22.28	28.35	29.72	29.06	26.86	25.05	27.84	32.92	42.06	59.15	58.44	40.08	39.14	28.96	29.70
23604	-1.10	-1.02	-1.04	-1.12	-1.34	-2.05	-2.05	-6.07	-4.52	-1.04	-0.55	-0.43	-0.45	-0.67	-0.68	-0.91	-1.59	-1.87	-2.46	-1.85	-1.71	-1.61	-0.99	-0.34
	0.15	0.00	0.00	0.00	0.00	2.38	2.02	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	26.30	25.01	25.38	24.98	26.31	29.61	33.50	122.97	99.75	22.52	28.35	29.68	29.08	26.97	25.15	27.96	33.24	42.52	59.91	59.04	40.61	39.56	28.84	29.73
345032	-0.75	-0.73	-0.77	-0.82	-0.96	-1.44	-1.41	-4.19	-3.28	-0.80	-0.55	-0.46	-0.43	-0.56	-0.57	-0.79	-1.26	-1.41	-1.70	-1.25	-1.18	-1.15	-0.76	-0.31
	0.32	0.00	0.00	0.00	0.00	5.05	4.29	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.20	2.47	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	25.94	24.58	24.96	24.53	25.80	31.07	34.57	120.39	97.97	22.16	28.14	29.50	28.84	26.72	24.90	27.68	32.77	41.88	58.87	58.11	39.89	38.93	28.76	29.49
345033	-1.26	-1.16	-1.19	-1.26	-1.48	-2.23	-2.25	-6.77	-5.09	-1.16	-0.76	-0.64	-0.66	-0.81	-0.82	-1.07	-1.73	-2.05	-2.73	-2.18	-1.90	-1.82	-1.17	-0.56
	0.18	0.00	0.00	0.00	0.00	2.81	2.38	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.18	2.13	0.00
STA_56___34_KV_BUS2	25.94	24.58	24.96	24.53	25.80	31.07	34.57	120.39	97.97	22.16	28.14	29.50	28.84	26.72	24.90	27.68	32.77	41.88	58.87	58.11	39.89	38.93	28.76	29.49
355983	-1.26	-1.16	-1.19	-1.26	-1.48	-2.23	-2.25	-6.77	-5.09	-1.16	-0.76	-0.64	-0.66	-0.81	-0.82	-1.07	-1.73	-2.05	-2.73	-2.18	-1.90	-1.82	-1.17	-0.56
	0.18	0.00	0.00	0.00	0.00	2.81	2.38	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.18	2.13	0.00
STA_67___115KV_BK2	26.07	24.68	25.06	24.62	25.88	31.60	35.05	120.78	98.29	22.24	28.28	29.64	28.99	26.81	25.00	27.78	32.83	41.94	59.00	58.27	39.99	39.05	28.90	29.64
355882	-1.16	-1.06	-1.09	-1.17	-1.40	-2.13	-2.14	-6.39	-4.77	-1.08	-0.62	-0.50	-0.52	-0.72	-0.72	-0.97	-1.67	-1.99	-2.61	-2.02	-1.80	-1.69	-1.06	-0.40
	0.15	0.00	0.00	0.00	0.00	2.37	2.02	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
STA_7____115KV_9TRANS	26.24	24.83	25.20	24.77	26.03	31.82	35.32	121.70	98.97	22.39	28.49	29.86	29.19	27.00	25.17	27.98	33.10	42.32	59.52	58.77	40.32	39.36	29.13	29.82
80674	-0.98	-0.91	-0.95	-1.03	-1.25	-1.91	-1.87	-5.46	-4.10	-0.93	-0.41	-0.28	-0.32	-0.53	-0.55	-0.77	-1.41	-1.61	-2.09	-1.53	-1.47	-1.39	-0.83	-0.22
	0.15	0.00	0.00	0.00	0.00	2.37	2.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
STA_82___115KV_TB1	26.04	24.65	25.04	24.61	25.86	31.54	34.99	120.65	98.24	22.21	28.25	29.60	28.95	26.78	24.96	27.74	32.79	41.89	58.93	58.21	39.95	39.01	28.86	29.61
80780	-1.18	-1.08	-1.11	-1.19	-1.42	-2.17	-2.18	-6.51	-4.83	-1.11	-0.66	-0.54	-0.56	-0.75	-0.76	-1.01	-1.72	-2.04	-2.68	-2.08	-1.84	-1.74	-1.09	-0.43
	0.15	0.00	0.00	0.00	0.00	2.40	2.04	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.11	0.00
STEEL___WIND	25.23	23.86	24.24	23.76	24.85	31.12	34.22	115.49	94.27	21.49	27.84	29.22	28.59	26.32	24.50	27.10	31.55	40.12	56.37	56.11	38.24	37.36	26.86	29.09
323596	-2.05	-1.87	-1.90	-2.04	-2.42	-3.59	-3.79	-11.68	-8.70	-1.83	-1.07	-0.93	-0.91	-1.21	-1.23	-1.64	-2.95	-3.81	-5.23	-4.18	-3.54	-3.30	-2.09	-0.95
	0.09	0.00	0.00	0.00	0.00	1.40	1.19	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.26	3.12	0.00
STEPHTWN_115KV_BK_2	28.26	26.52	26.95	26.59	28.19	37.43	40.73	132.39	107.41	24.23	29.83	31.02	30.24	28.22	26.42	29.69	35.86	45.67	64.05	62.54	43.57	42.59	33.35	31.14
55603	0.89	0.79	0.81	0.79	0.91	1.32	1.53	5.23	4.15	0.91	0.93	0.88	0.73	0.69	0.70	0.95	1.36	1.74	2.44	2.24	1.73	1.67	1.29	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
STEUBEN_REC_LFGE	27.43	24.62	25.01	24.75	26.08	38.32	40.26	121.46	97.37	22.62	27.98	29.01	29.00	26.78	25.08	27.00	31.72	41.18	58.65	58.01	38.85	36.92	17.53	27.81
323667	-0.20	-1.12	-1.14	-1.05	-1.19	-1.86	-2.40	-5.71	-4.78	-0.69	-0.93	-1.14	-0.50	-0.75	-0.64	-1.75	-2.78	-2.75	-2.96	-2.29	-2.75	-3.02	-2.70	-2.23
	-0.26	0.00	0.00	0.00	0.00	-4.08	-3.46	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.97	11.84	0.00

STILLWATER___SOLAR	28.25	26.53	26.94	26.61	28.24	37.54	40.93	132.92	107.52	24.05	29.47	30.58	29.81	27.79	26.15	29.32	35.70	45.67	64.17	62.57	43.68	42.57	33.35	31.11
323814	0.88	0.80	0.79	0.81	0.96	1.43	1.72	5.75	4.25	0.73	0.57	0.43	0.31	0.26	0.43	0.57	1.20	1.74	2.57	2.27	1.84	1.66	1.29	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STONY___BROOK	28.68	26.67	26.94	26.62	28.21	37.72	40.35	130.28	106.59	34.93	30.40	31.28	30.32	28.49	26.59	29.99	36.27	45.46	63.22	61.79	43.68	43.27	33.85	31.29
24151	1.31	0.93	0.79	0.82	0.94	1.62	1.15	3.12	3.33	1.25	1.50	1.14	0.79	0.92	0.87	1.24	1.77	1.54	1.61	1.50	1.84	2.34	1.79	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	-0.03	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
STURGEON_POOL_HYD	28.29	26.54	26.92	26.59	28.09	37.18	40.42	131.65	107.54	24.42	30.23	31.48	30.74	28.79	26.80	30.10	36.09	45.53	63.67	62.43	43.47	42.62	33.33	31.06
23609	0.92	0.81	0.77	0.79	0.81	1.07	1.21	4.49	4.28	1.10	1.33	1.34	1.23	1.25	1.07	1.35	1.59	1.60	2.07	2.14	1.64	1.70	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
ST_LAW_115_BK7_LBMP	27.39	25.82	26.29	25.94	27.43	36.34	39.37	127.12	102.99	23.30	28.85	30.07	29.51	27.52	25.69	28.64	34.23	43.89	61.53	60.12	41.66	40.74	31.86	29.88
345037	0.02	0.08	0.15	0.14	0.15	0.23	0.17	-0.04	-0.27	-0.02	-0.06	-0.07	0.01	0.00	-0.04	-0.11	-0.27	-0.04	-0.08	-0.17	-0.18	-0.18	-0.20	-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
ST_LAW_115_BK8_LBMP	27.39	25.82	26.29	25.94	27.43	36.34	39.37	127.12	102.99	23.30	28.85	30.07	29.51	27.52	25.69	28.64	34.23	43.89	61.53	60.12	41.66	40.74	31.86	29.88
345038	0.02	0.08	0.15	0.14	0.15	0.23	0.17	-0.04	-0.27	-0.02	-0.06	-0.07	0.01	0.00	-0.04	-0.11	-0.27	-0.04	-0.08	-0.17	-0.18	-0.18	-0.20	-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
ST_LAW_230_BK5_LBMP	27.37	25.79	26.28	25.92	27.41	36.30	39.34	127.09	102.98	23.30	28.84	30.06	29.50	27.52	25.68	28.64	34.25	43.90	61.53	60.15	41.66	40.74	31.86	29.89
345035	0.01	0.06	0.13	0.12	0.13	0.19	0.14	-0.07	-0.28	-0.02	-0.07	-0.08	-0.01	-0.01	-0.04	-0.11	-0.25	-0.03	-0.07	-0.15	-0.17	-0.18	-0.20	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	27.37	25.79	26.28	25.92	27.41	36.30	39.34	127.09	102.98	23.30	28.84	30.06	29.50	27.52	25.68	28.64	34.25	43.90	61.53	60.15	41.66	40.74	31.86	29.89
345036	0.01	0.06	0.13	0.12	0.13	0.19	0.14	-0.07	-0.28	-0.02	-0.07	-0.08	-0.01	-0.01	-0.04	-0.11	-0.25	-0.03	-0.07	-0.15	-0.17	-0.18	-0.20	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.25	26.48	26.85	26.52	28.00	37.09	40.31	131.34	107.25	12.11	30.05	31.33	30.63	28.69	26.77	30.05	36.06	45.55	63.83	62.64	43.52	42.64	33.32	31.08
345026	0.88	0.75	0.70	0.72	0.72	0.98	1.11	4.18	3.98	0.97	1.15	1.19	1.12	1.16	1.04	1.30	1.55	1.62	2.22	2.35	1.68	1.73	1.26	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.18	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
SWANROAD_115KV_TB1	24.65	23.35	23.74	23.26	24.32	30.11	33.15	112.08	91.72	20.99	27.25	28.56	28.00	25.72	23.98	26.43	30.67	38.89	54.60	54.34	37.17	36.41	26.64	28.61
355699	-2.62	-2.39	-2.41	-2.54	-2.96	-4.35	-4.66	-15.09	-11.27	-2.33	-1.66	-1.59	-1.51	-1.81	-1.74	-2.32	-3.84	-5.04	-7.01	-5.96	-4.61	-4.28	-2.61	-1.43
	0.10	0.00	0.00	0.00	0.00	1.64	1.40	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.23	2.81	0.00
SYNERGY___BIOGAS	25.98	24.58	24.98	24.49	25.67	31.67	35.09	119.98	97.68	21.95	28.10	29.49	28.80	26.38	24.58	27.22	31.87	41.06	58.38	58.14	39.74	38.82	28.57	29.93
323694	-1.27	-1.15	-1.17	-1.31	-1.61	-2.44	-2.42	-7.18	-5.34	-1.37	-0.81	-0.65	-0.71	-1.15	-1.15	-1.53	-2.63	-2.86	-3.23	-2.15	-2.05	-1.89	-1.00	-0.11
	0.13	0.00	0.00	0.00	0.00	2.00	1.69	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.21	2.49	0.00
SYRACUSE___ENERGY_ST1	27.16	25.39	25.75	25.40	26.84	37.26	40.13	125.49	101.78	22.85	28.38	29.61	29.06	27.14	25.37	28.29	33.86	43.24	60.90	59.78	41.34	40.32	30.55	29.77
323597	-0.33	-0.34	-0.39	-0.40	-0.44	-0.59	-0.56	-1.68	-1.38	-0.47	-0.52	-0.54	-0.45	-0.39	-0.36	-0.46	-0.64	-0.69	-0.71	-0.52	-0.48	-0.50	-0.39	-0.27
	-0.11	0.00	0.00	0.00	0.00	-1.75	-1.48	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	1.12	0.00
SYRACUSE___ENERGY_ST2	27.16	25.39	25.75	25.40	26.84	37.26	40.13	125.49	101.78	22.85	28.38	29.61	29.06	27.14	25.37	28.29	33.86	43.24	60.90	59.78	41.34	40.32	30.55	29.77
323598	-0.33	-0.34	-0.39	-0.40	-0.44	-0.59	-0.56	-1.68	-1.38	-0.47	-0.52	-0.54	-0.45	-0.39	-0.36	-0.46	-0.64	-0.69	-0.71	-0.52	-0.48	-0.50	-0.39	-0.27
	-0.11	0.00	0.00	0.00	0.00	-1.75	-1.48	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09	1.12	0.00
SYRACUSE___POWER	27.06	25.34	25.71	25.35	26.78	36.33	39.32	125.37	101.79	22.84	28.38	29.61	29.05	27.13	25.37	28.31	33.87	43.21	60.85	59.69	41.27	40.27	30.73	29.74
24017	-0.37	-0.39	-0.43	-0.45	-0.50	-0.67	-0.64	-1.80	-1.39	-0.48	-0.52	-0.53	-0.46	-0.40	-0.36	-0.44	-0.63	-0.72	-0.75	-0.60	-0.55	-0.57	-0.44	-0.31
	-0.06	0.00	0.00	0.00	0.00	-0.89	-0.76	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.89	0.00
TALLMAN__138KV_BK151	28.38	26.58	26.95	26.62	28.10	37.23	40.46	131.93	107.84	19.42	30.22	31.53	30.84	28.91	26.97	30.28	36.30	45.80	64.17	63.00	43.74	42.87	33.50	31.22
55660	1.01	0.85	0.80	0.82	0.82	1.13	1.26	4.76	4.58	1.10	1.32	1.39	1.33	1.38	1.24	1.53	1.80	1.87	2.57	2.70	1.90	1.96	1.44	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.01	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
TEALLAVE_115KV_TB7	26.84	25.16	25.54	25.17	26.59	35.64	38.67	124.44	101.21	22.72	28.26	29.50	28.93	27.00	25.24	28.15	33.68	42.95	60.41	59.25	40.97	40.05	31.41	29.54
355573	-0.56	-0.57	-0.61	-0.63	-0.69	-0.94	-0.94	-2.72	-2.05	-0.60	-0.64	-0.64	-0.58	-0.53	-0.48	-0.60	-0.82	-0.98	-1.20	-1.04	-0.87	-0.86	-0.66	-0.50
	-0.03	0.00	0.00	0.00	0.00	-0.48	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TELGRAPH_34_KV_EAST	25.36	24.01	24.40	23.92	25.04	30.93	34.14	116.12	94.81	21.52	27.79	29.12	28.50	26.18	24.40	26.96	31.46	40.13	56.59	56.29	38.48	37.66	27.63	29.29
80808	-1.90	-1.73	-1.75	-1.88	-2.24	-3.35	-3.51	-11.05	-8.20	-1.80	-1.11	-1.02	-1.00	-1.35	-1.33	-1.79	-3.04	-3.80	-5.02	-4.00	-3.30	-3.04	-1.79	-0.75
	0.12	0.00	0.00	0.00	0.00	1.83	1.55	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.22	2.64	0.00
TEMPLE___115KV_TB 2	26.84	25.16	25.54	25.17	26.59	35.63	38.66	124.44	101.21	22.73	28.28	29.51	28.94	27.02	25.25	28.17	33.70	42.97	60.43	59.27	40.99	40.05	31.41	29.55
55572	-0.56	-0.57	-0.60	-0.63	-0.69	-0.94	-0.93	-2.72	-2.05	-0.59	-0.63	-0.63	-0.57	-0.51	-0.48	-0.58	-0.81	-0.96	-1.18	-1.03	-0.85	-0.86	-0.65	-0.49
	-0.03	0.00	0.00	0.00	0.00	-0.46	-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
TIANA____69_KV_BK 1	28.78	26.70	26.98	26.67	28.29	38.08	40.50	130.78	106.92	34.97	30.60	31.34	30.06	28.13	26.58	30.04	36.46	45.71	63.71	62.48	43.91	43.44	33.86	30.97
55817	1.41	0.97	0.83	0.87	1.01	1.97	1.30	3.62	3.66	1.29	1.69	1.20	0.75	0.88	0.86	1.29	1.96	1.78	2.10	2.18	2.07	2.52	1.79	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
TILDEN___115KV_TB1	27.06	25.34	25.71	25.35	26.78	36.33	39.32	125.37	101.79	22.84	28.38	29.61	29.05	27.13	25.37	28.31	33.87	43.21	60.85	59.69	41.27	40.27	30.73	29.74
80814	-0.37	-0.39	-0.43	-0.45	-0.50	-0.67	-0.64	-1.80	-1.39	-0.48	-0.52	-0.53	-0.46	-0.40	-0.36	-0.44	-0.63	-0.72	-0.75	-0.60	-0.55	-0.57	-0.44	-0.31
	-0.06	0.00	0.00	0.00	0.00	-0.89	-0.76	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.07	0.89	0.00
TRIGEN___CC	28.66	26.76	27.07	26.75	28.31	37.62	40.61	131.57	107.54	35.06	30.62	31.70	30.86	28.96	27.04	30.40	36.56	45.90	63.85	62.72	43.85	43.27	33.86	31.43
323695	1.29	1.03	0.93	0.96	1.03	1.52	1.41	4.41	4.28	1.38	1.71	1.56	1.35	1.43	1.32	1.66	2.06	1.97	2.25	2.42	2.02	2.34	1.79	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00
TRINITY__115KV__ 4 BK	28.08	26.36	26.79	26.45	28.02	37.14	40.43	131.37	106.67	24.09	29.73	30.94	30.20	28.16	26.42	29.58	35.72	45.35	63.57	62.00	43.27	42.25	33.11	30.90
55933	0.70	0.63	0.65	0.65	0.74	1.03	1.23	4.20	3.41	0.78	0.82	0.80	0.69	0.63	0.69	0.83	1.22	1.42	1.96	1.71	1.43	1.34	1.05	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
UNION___PROCESSING_DRP	26.04	24.65	25.04	24.61	25.86	31.54	34.98	120.71	98.24	22.22	28.25	29.61	28.96	26.78	24.96	27.74	32.79	41.90	58.94	58.22	39.96	39.01	28.86	29.61
323587	-1.18	-1.08	-1.10	-1.19	-1.41	-2.16	-2.17	-6.46	-4.82	-1.10	-0.66	-0.53	-0.55	-0.75	-0.76	-1.01	-1.72	-2.03	-2.67	-2.07	-1.84	-1.73	-1.08	-0.43
	0.15	0.00	0.00	0.00	0.00	2.41	2.05	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.17	2.12	0.00
UPPER HUDSON___HYD	28.14	26.43	26.82	26.51	28.17	37.60	41.05	133.19	107.52	23.92	29.11	30.06	29.25	27.27	25.78	28.88	35.33	45.44	63.99	62.40	43.68	42.46	33.29	30.99
24058	0.77	0.69	0.68	0.71	0.89	1.49	1.85	6.03	4.26	0.60	0.21	-0.08	-0.26	-0.26	0.06	0.13	0.82	1.51	2.38	2.10	1.84	1.54	1.23	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	27.88	26.28	26.77	26.38	27.88	37.02	40.10	129.37	104.63	23.60	29.16	30.46	29.96	27.88	25.96	28.75	34.31	44.36	62.21	60.84	42.22	41.20	32.41	30.31
24056	0.51	0.54	0.62	0.59	0.60	0.91	0.90	2.21	1.37	0.28	0.26	0.32	0.45	0.34	0.24	0.00	-0.20	0.43	0.61	0.54	0.39	0.28	0.35	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	27.78	25.94	26.27	25.93	27.22	35.42	37.92	124.62	100.89	22.96	29.39	30.96	30.60	28.52	26.53	29.25	33.88	42.38	59.96	59.57	40.17	39.12	26.64	30.01
355964	0.41	0.21	0.13	0.13	-0.05	-0.69	-1.28	-2.54	-1.93	-0.36	0.49	0.82	1.09	0.99	0.81	0.50	-0.62	-1.55	-1.65	-0.72	-1.58	-1.42	-0.83	-0.04
	0.00	0.00	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	0.00	0.00	0.00	0.09	0.38	4.59	0.00
VALLEY___115KV_TB 1-4	27.93	26.20	26.59	26.27	27.84	37.02	40.34	130.90	105.43	23.44	28.81	29.92	29.22	27.22	25.47	28.78	35.17	44.94	63.04	61.60	42.86	41.94	32.77	30.56
80826	0.56	0.47	0.45	0.48	0.56	0.91	1.14	3.73	2.17	0.12	-0.10	-0.22	-0.29	-0.31	-0.26	0.04	0.67	1.02	1.43	1.31	1.03	1.02	0.70	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	28.42	26.60	27.02	26.66	28.21	38.29	41.41	131.93	107.29	24.18	29.99	31.32	30.57	28.47	26.55	29.80	35.86	45.42	63.75	62.45	43.34	42.49	34.77	31.01
345011	0.98	0.87	0.87	0.87	0.93	1.26	1.43	4.76	3.87	0.86	1.09	1.18	1.07	0.94	0.83	1.05	1.36	1.48	2.14	2.16	1.48	1.44	1.07	0.96
	-0.06	0.00	0.00	0.00	0.00	-0.92	-0.78	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.13	-1.64	0.00
VISCHER___FERRY HYD	28.01	26.30	26.72	26.39	27.99	37.16	40.50	131.58	106.65	24.04	29.54	30.70	29.93	27.90	26.24	29.37	35.58	45.30	63.55	61.88	43.28	42.19	33.07	30.85
24020	0.64	0.57	0.57	0.59	0.71	1.05	1.30	4.42	3.39	0.72	0.63	0.56	0.42	0.37	0.52	0.62	1.08	1.37	1.95	1.58	1.45	1.27	1.01	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
V_A_10_SYNC_DSASP	25.40	24.05	24.45	23.99	25.14	31.05	34.20	116.32	94.99	21.65	27.82	29.15	28.57	26.37	24.58	27.22	31.83	40.40	56.66	56.19	38.48	37.66	27.67	29.10
323832	-1.86	-1.68	-1.70	-1.81	-2.14	-3.29	-3.49	-10.84	-8.03	-1.67	-1.09	-0.99	-0.94	-1.16	-1.14	-1.52	-2.67	-3.53	-4.94	-4.11	-3.30	-3.05	-1.92	-0.94
	0.11	0.00	0.00	0.00	0.00	1.77	1.51	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.20	2.47	0.00
V_CMM_10_SYNC_DSASP	27.51	25.92	26.41	26.06	27.55	36.49	39.54	127.54	103.31	23.41	28.98	30.20	29.64	27.65	25.81	28.76	34.37	44.03	61.70	60.35	41.84	40.89	31.96	30.01
323787	0.14	0.19	0.26	0.26	0.27	0.38	0.34	0.37	0.04	0.09	0.07	0.06	0.13	0.12	0.08	0.01	-0.13	0.10	0.10	0.06	0.00	-0.02	-0.10	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

V_CMP_10_SYNC_DSASP	27.58	26.01	26.59	26.28	27.82	36.86	39.84	128.11	103.93	23.48	29.04	30.25	29.79	27.85	25.98	28.86	34.57	44.54	62.50	60.79	42.00	41.07	31.91	29.98
323788	0.21	0.28	0.44	0.48	0.55	0.75	0.64	0.94	0.67	0.16	0.14	0.11	0.29	0.32	0.25	0.12	0.07	0.61	0.89	0.49	0.17	0.16	-0.15	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	27.71	26.12	26.61	26.25	27.75	36.77	39.84	128.55	104.04	23.54	29.15	30.40	29.85	27.82	25.96	28.91	34.55	44.35	62.09	60.71	42.07	41.13	32.23	30.22
323841	0.34	0.39	0.46	0.45	0.47	0.67	0.64	1.39	0.78	0.22	0.24	0.26	0.34	0.29	0.23	0.17	0.05	0.42	0.48	0.41	0.23	0.21	0.17	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	29.10	26.92	27.13	26.61	28.12	39.55	42.54	131.80	104.64	23.11	28.58	29.30	28.92	27.05	25.37	29.06	35.68	44.94	62.64	61.61	42.41	41.43	32.35	30.65
323830	1.61	1.19	0.99	0.81	0.84	1.61	1.79	4.63	1.38	-0.21	-0.33	-0.84	-0.59	-0.48	-0.35	0.31	1.18	1.01	1.03	1.32	0.58	0.51	0.28	0.61
	-0.11	0.00	0.00	0.00	0.00	-1.83	-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
V_F_30_NSYNC___DSASP	28.28	26.56	26.97	26.63	28.26	37.56	40.94	132.96	107.57	24.08	29.53	30.65	29.90	27.87	26.21	29.38	35.75	45.73	64.23	62.64	43.70	42.61	33.38	31.14
323816	0.91	0.82	0.83	0.84	0.99	1.45	1.74	5.79	4.31	0.76	0.63	0.51	0.39	0.33	0.49	0.63	1.25	1.80	2.63	2.34	1.86	1.70	1.32	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
V_F_30_SYNC_DSASP	28.21	26.49	26.91	26.58	28.15	37.30	40.62	132.03	107.22	24.20	29.86	31.07	30.34	28.29	26.53	29.73	35.93	45.63	63.93	62.36	43.49	42.47	33.28	31.05
323786	0.84	0.75	0.76	0.78	0.86	1.20	1.42	4.86	3.95	0.88	0.95	0.94	0.84	0.76	0.81	0.98	1.42	1.70	2.33	2.06	1.66	1.55	1.21	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	27.58	26.01	26.59	26.28	27.82	36.86	39.84	128.11	103.93	23.48	29.04	30.25	29.79	27.85	25.98	28.86	34.57	44.54	62.50	60.79	42.00	41.07	31.91	29.98
323789	0.21	0.28	0.44	0.48	0.55	0.75	0.64	0.94	0.67	0.16	0.14	0.11	0.29	0.32	0.25	0.12	0.07	0.61	0.89	0.49	0.17	0.16	-0.15	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	28.94	26.95	27.25	26.91	28.51	38.00	40.87	132.13	108.01	35.24	30.77	31.73	30.80	28.89	27.00	30.43	36.74	46.11	64.15	62.97	44.16	43.67	34.18	31.66
56697	1.57	1.22	1.10	1.11	1.23	1.89	1.66	4.97	4.75	1.56	1.86	1.59	1.29	1.36	1.28	1.69	2.24	2.18	2.54	2.68	2.33	2.74	2.12	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G	28.48	26.68	27.05	26.71	28.21	37.37	40.62	132.46	108.26	34.56	30.37	31.66	30.95	29.02	27.08	30.41	36.47	46.01	64.43	63.24	43.90	43.04	33.63	31.35
345027	1.11	0.95	0.90	0.92	0.93	1.26	1.42	5.30	5.00	1.21	1.46	1.52	1.45	1.49	1.35	1.66	1.97	2.08	2.82	2.94	2.07	2.13	1.57	1.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.03	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
W49TH_ST_138_KV_38M43_REV_LBMP_J	28.64	26.83	27.18	26.85	28.33	37.51	40.71	132.64	108.92	35.30	30.71	32.01	31.27	29.34	27.36	30.71	36.81	46.21	67.00	67.00	43.97	43.30	33.90	31.55
345008	1.27	1.10	1.04	1.06	1.06	1.40	1.51	5.48	5.66	1.49	1.80	1.87	1.76	1.81	1.64	1.96	2.31	2.28	2.78	2.93	2.14	2.38	1.84	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-3.78	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	28.75	26.92	27.27	26.94	28.43	37.64	40.88	133.21	109.39	35.42	30.87	32.18	31.43	29.50	27.51	30.87	37.00	46.44	67.32	67.27	44.15	43.46	34.03	31.66
356117	1.37	1.18	1.12	1.14	1.15	1.53	1.68	6.05	6.12	1.61	1.96	2.04	1.92	1.97	1.78	2.12	2.50	2.51	3.10	3.20	2.32	2.54	1.97	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.61	-3.78	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	28.37	26.30	26.56	26.26	27.85	37.57	39.82	128.57	105.14	34.59	30.20	30.92	29.69	27.82	26.19	29.56	35.89	44.91	62.54	61.29	43.14	42.73	33.39	30.77
23522	0.99	0.56	0.42	0.46	0.57	1.47	0.62	1.41	1.87	0.91	1.30	0.78	0.30	0.46	0.46	0.82	1.39	0.98	0.93	1.00	1.30	1.81	1.33	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.12	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
WADING RIVER_IC_2	28.37	26.30	26.56	26.26	27.85	37.57	39.82	128.57	105.14	34.59	30.20	30.92	29.69	27.82	26.19	29.56	35.89	44.91	62.54	61.29	43.14	42.73	33.39	30.77
23547	0.99	0.56	0.42	0.46	0.57	1.47	0.62	1.41	1.87	0.91	1.30	0.78	0.30	0.46	0.46	0.82	1.39	0.98	0.93	1.00	1.30	1.81	1.33	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.12	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
WADING RIVER_IC_3	28.37	26.30	26.56	26.26	27.85	37.57	39.82	128.57	105.14	34.59	30.20	30.92	29.69	27.82	26.19	29.56	35.89	44.91	62.54	61.29	43.14	42.73	33.39	30.77
23601	0.99	0.56	0.42	0.46	0.57	1.47	0.62	1.41	1.87	0.91	1.30	0.78	0.30	0.46	0.46	0.82	1.39	0.98	0.93	1.00	1.30	1.81	1.33	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.12	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
WALDENNY_12_KV_BK2	25.24	23.87	24.26	23.77	24.86	31.10	34.21	115.50	94.33	21.53	27.89	29.27	28.65	26.38	24.57	27.14	31.60	40.15	56.42	56.12	38.28	37.40	26.96	29.14
80841	-2.04	-1.86	-1.89	-2.03	-2.42	-3.59	-3.79	-11.66	-8.64	-1.79	-1.01	-0.88	-0.86	-1.16	-1.16	-1.61	-2.90	-3.77	-5.19	-4.18	-3.49	-3.26	-2.02	-0.90
	0.09	0.00	0.00	0.00	0.00	1.42	1.21	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.09	0.00
WALDEN___HYDRO	28.54	26.76	27.12	26.79	28.30	37.49	40.79	132.96	108.57	24.53	30.31	31.55	30.80	28.85	26.85	30.15	36.20	45.74	64.14	62.94	43.77	42.88	33.51	31.24
24148	1.17	1.02	0.98	0.99	1.02	1.39	1.58	5.79	5.30	1.22	1.41	1.41	1.29	1.32	1.12	1.41	1.70	1.81	2.53	2.65	1.93	1.96	1.45	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

WARRENSBURG____	28.14	26.43	26.82	26.51	28.18	37.60	41.05	133.19	107.52	23.92	29.11	30.06	29.25	27.27	25.78	28.88	35.33	45.44	63.99	62.40	43.68	42.46	33.28	30.99
23737	0.77	0.69	0.68	0.71	0.90	1.49	1.85	6.03	4.26	0.60	0.20	-0.08	-0.26	-0.26	0.06	0.13	0.82	1.51	2.38	2.11	1.84	1.54	1.22	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	28.61	26.80	27.15	26.83	28.29	37.42	40.60	132.07	108.55	35.28	30.66	31.98	31.24	29.33	27.34	30.68	36.76	46.08	61.22	58.71	43.88	43.24	33.90	31.54
23538	1.24	1.07	1.01	1.03	1.01	1.32	1.40	4.90	5.29	1.50	1.75	1.84	1.73	1.79	1.61	1.93	2.26	2.15	2.72	2.88	2.04	2.32	1.84	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.11	4.47	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	27.76	26.06	26.45	26.13	27.67	36.74	40.02	129.86	104.88	23.42	28.84	29.99	29.30	27.31	25.55	28.77	34.99	44.66	62.65	61.24	42.59	41.65	32.56	30.41
55919	0.38	0.32	0.30	0.33	0.40	0.63	0.82	2.69	1.61	0.10	-0.07	-0.15	-0.21	-0.22	-0.18	0.03	0.49	0.74	1.04	0.94	0.75	0.74	0.51	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WDELAWARE___HYD	27.72	25.98	26.34	26.01	27.49	36.45	39.67	129.29	105.46	23.81	29.40	30.60	29.80	27.76	25.27	28.44	34.28	43.42	61.08	60.01	42.69	41.81	32.65	30.41
323627	0.34	0.24	0.19	0.21	0.22	0.34	0.47	2.12	2.20	0.49	0.49	0.46	0.30	0.23	-0.45	-0.31	-0.23	-0.51	-0.53	-0.28	0.86	0.89	0.59	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
WEST BABYLON___IC	28.94	26.95	27.25	26.91	28.51	38.00	40.87	132.13	108.01	35.24	30.77	31.73	30.80	28.89	27.00	30.43	36.74	46.11	64.15	62.97	44.16	43.67	34.18	31.66
23714	1.57	1.22	1.10	1.11	1.23	1.89	1.66	4.97	4.75	1.56	1.86	1.59	1.29	1.36	1.28	1.69	2.24	2.18	2.54	2.68	2.33	2.74	2.12	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
WEST CANADA___HYD	27.48	25.82	26.23	25.90	27.39	36.26	39.39	127.79	103.68	23.39	28.97	30.21	29.55	27.58	25.78	28.84	34.71	44.14	61.89	60.54	42.04	41.11	32.21	30.13
24049	0.11	0.09	0.09	0.09	0.11	0.15	0.19	0.62	0.41	0.07	0.06	0.07	0.05	0.05	0.05	0.09	0.20	0.21	0.29	0.25	0.21	0.19	0.14	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
WESTERN_NY_WIND	25.93	24.54	24.93	24.44	25.62	31.64	35.03	119.69	97.48	21.93	28.08	29.46	28.77	26.35	24.55	27.18	31.82	41.00	58.25	58.00	39.65	38.74	28.48	29.89
24143	-1.32	-1.19	-1.21	-1.36	-1.66	-2.51	-2.51	-7.47	-5.54	-1.39	-0.82	-0.68	-0.73	-1.18	-1.17	-1.56	-2.67	-2.93	-3.36	-2.29	-2.14	-1.97	-1.05	-0.16
	0.12	0.00	0.00	0.00	0.00	1.96	1.66	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.21	2.53	0.00
WESTOVER___LESR	27.49	25.67	26.03	25.66	27.12	37.42	40.17	126.41	103.13	23.07	28.80	30.07	29.46	27.48	25.66	28.67	34.21	43.42	61.03	59.93	41.49	40.91	37.42	29.88
323668	0.02	-0.07	-0.12	-0.13	-0.16	-0.28	-0.38	-0.75	-0.68	-0.24	-0.11	-0.07	-0.05	-0.05	-0.07	-0.08	-0.30	-0.51	-0.58	-0.37	-0.46	-0.48	-0.38	-0.16
	-0.10	0.00	0.00	0.00	0.00	-1.59	-1.35	0.00	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.47	-5.74	0.00
WETHRSFD_WT_PWR	24.65	23.30	23.68	23.21	24.30	30.26	33.27	112.37	91.42	20.66	26.80	28.29	27.47	25.36	23.47	25.92	30.24	38.88	55.19	54.98	37.32	36.27	26.08	28.33
323626	-2.63	-2.43	-2.47	-2.59	-2.98	-4.39	-4.69	-14.79	-11.55	-2.66	-2.11	-1.85	-2.04	-2.17	-2.25	-2.82	-4.26	-5.05	-6.42	-5.32	-4.46	-4.40	-2.96	-1.71
	0.09	0.00	0.00	0.00	0.00	1.47	1.24	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	3.02	0.00
WHAVSTOR_138KV_BK127	28.36	26.58	26.93	26.60	28.09	37.21	40.43	131.77	107.75	37.49	30.22	31.52	30.81	28.89	26.95	30.25	36.28	45.74	64.03	62.86	43.67	42.83	33.47	31.20
55557	0.99	0.84	0.79	0.81	0.81	1.10	1.23	4.61	4.48	1.11	1.32	1.38	1.30	1.36	1.22	1.50	1.77	1.81	2.43	2.56	1.84	1.91	1.41	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.36	26.58	26.93	26.60	28.09	37.21	40.43	131.77	107.75	37.49	30.22	31.52	30.81	28.89	26.95	30.25	36.28	45.74	64.03	62.86	43.67	42.83	33.47	31.20
345015	0.99	0.84	0.79	0.81	0.81	1.10	1.23	4.61	4.48	1.11	1.32	1.38	1.30	1.36	1.22	1.50	1.77	1.81	2.43	2.56	1.84	1.91	1.41	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	28.66	26.95	27.33	27.07	28.89	38.95	42.59	138.40	111.51	24.62	29.47	30.18	29.30	27.32	26.29	29.24	35.89	46.29	65.26	63.59	45.18	43.53	33.91	31.43
80871	1.29	1.22	1.18	1.27	1.62	2.84	3.39	11.23	8.25	1.30	0.56	0.04	-0.20	-0.21	0.57	0.49	1.39	2.36	3.66	3.30	3.35	2.61	1.85	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
WHITEPLN_13_KV_LOAD	28.77	26.95	27.30	26.96	28.47	37.72	41.01	133.74	109.45	36.09	30.82	32.10	31.34	29.39	27.41	30.79	36.95	46.51	64.81	63.55	44.21	43.41	33.95	31.60
356215	1.40	1.21	1.16	1.16	1.19	1.62	1.81	6.58	6.18	1.58	1.91	1.96	1.83	1.86	1.69	2.05	2.45	2.59	3.20	3.26	2.37	2.50	1.89	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.19	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
WM_FLOYD_69_KV_BK2	28.60	26.55	26.82	26.51	28.11	37.74	40.18	129.77	106.11	34.81	30.34	31.11	29.73	27.75	26.41	29.84	36.18	45.31	63.14	61.92	43.53	43.12	33.71	31.11
356380	1.23	0.82	0.68	0.71	0.83	1.64	0.98	2.61	2.85	1.13	1.43	0.97	0.56	0.71	0.69	1.09	1.68	1.38	1.54	1.62	1.70	2.20	1.65	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.36	0.00	0.00	0.34	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
WOODARD__115KV_TB2	26.82	25.13	25.51	25.14	26.56	35.86	38.84	124.31	101.00	22.70	28.22	29.45	28.89	26.97	25.20	28.10	33.63	42.90	60.35	59.17	40.94	40.02	31.38	29.51
355635	-0.59	-0.60	-0.63	-0.65	-0.72	-0.96	-0.96	-2.85	-2.19	-0.62	-0.69	-0.69	-0.62	-0.56	-0.53	-0.64	-0.87	-1.03	-1.26	-1.12	-0.89	-0.90	-0.68	-0.53
	-0.05	0.00	0.00	0.00	0.00	-0.71	-0.60	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

YORK___WARBASSE	28.59	26.77	27.12	26.80	28.26	37.41	40.64	132.43	108.78	35.22	30.59	31.92	31.19	29.27	27.29	30.64	36.73	46.09	68.11	68.56	44.06	43.39	33.99	31.63
23770	1.22	1.04	0.97	1.00	0.98	1.31	1.44	5.26	5.52	1.45	1.68	1.78	1.68	1.74	1.57	1.89	2.23	2.16	3.15	3.30	2.22	2.47	1.93	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.35	-4.97	0.00	0.00	0.00	0.00