Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

02/20/2025

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1	151.31	158.16	142.19	129.51	120.33	153.99	163.36	160.77	143.48	107.60	133.22	102.70	120.51	122.72	136.19	122.05	147.26	143.83	155.29	151.23	143.18	142.58	147.00	141.38
24138	10.56	11.68	10.66	9.82	8.42	11.31	11.25	10.83	9.64	8.50	11.51	8.67	10.58	10.93	11.70	10.92	12.51	12.45	13.34	11.55	11.97	11.65	12.24	10.95
	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	-20.81	0.00	0.00	-0.02	0.00
74TH STREET_GT_1	151.54	158.29	142.29	129.58	120.45	154.01	163.58	161.09	143.73	107.57	133.14	102.72	120.54	122.80	136.33	122.18	147.48	144.12	155.59	151.54	143.51	142.97	147.31	141.57
24260	10.79	11.82	10.76	9.89	8.54	11.32	11.47	11.15	9.89	8.46	11.42	8.70	10.61	11.01	11.85	11.05	12.73	12.75	13.65	11.86	12.30	12.04	12.55	11.13
	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	-20.81	0.00	0.00	-0.02	0.00
74TH STREET_GT_2	151.54	158.29	142.29	129.58	120.45	154.01	163.58	161.09	143.73	107.57	133.14	102.72	120.54	122.80	136.33	122.18	147.48	144.12	155.59	151.54	143.51	142.97	147.31	141.57
24261	10.79	11.82	10.76	9.89	8.54	11.32	11.47	11.15	9.89	8.46	11.42	8.70	10.61	11.01	11.85	11.05	12.73	12.75	13.65	11.86	12.30	12.04	12.55	11.13
	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	-20.81	0.00	0.00	-0.02	0.00
ADK HUDSON___FALLS	153.69	160.20	143.78	131.05	122.76	156.22	166.55	164.29	146.11	108.19	132.16	102.56	120.68	122.43	136.00	122.00	147.53	144.79	156.47	157.82	144.97	144.37	148.44	143.31
24011	12.94	13.73	12.25	11.36	10.85	13.54	14.44	14.34	12.27	9.09	10.44	8.53	10.76	10.64	11.52	10.87	12.78	13.42	14.53	12.74	13.77	13.44	13.68	12.88
	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	-26.21	0.00	0.00	-0.02	0.00
ADK RESOURCE___RCVRY	154.59	161.19	144.58	131.87	123.65	157.33	167.78	165.66	147.31	109.05	133.02	103.37	121.80	123.49	137.08	123.06	148.80	146.14	158.01	159.22	146.45	145.76	149.88	144.60
23798	13.83	14.72	13.05	12.18	11.74	14.65	15.67	15.71	13.47	9.95	11.30	9.34	11.87	11.70	12.59	11.94	14.05	14.77	16.06	14.12	15.25	14.84	15.11	14.16
	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	-26.23	0.00	0.00	-0.02	0.00
ADK S GLENS___FALLS	153.69	160.20	143.78	131.05	122.76	156.22	166.55	164.29	146.11	108.19	132.16	102.56	120.68	122.43	136.00	122.00	147.53	144.79	156.47	157.82	144.97	144.37	148.44	143.31
24028	12.94	13.73	12.25	11.36	10.85	13.54	14.44	14.34	12.27	9.09	10.44	8.53	10.76	10.64	11.52	10.87	12.78	13.42	14.53	12.74	13.77	13.44	13.68	12.88
	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	-26.21	0.00	0.00	-0.02	0.00
ADK_NYS___DAM	149.89	156.08	139.94	127.67	119.34	151.00	160.45	157.74	140.59	104.64	127.80	99.57	117.13	118.77	131.69	118.25	142.31	139.84	150.74	152.27	140.39	139.89	144.16	139.10
23527	9.13	9.61	8.41	7.98	7.43	8.31	8.34	7.79	6.75	5.54	6.08	5.54	7.21	6.98	7.21	7.12	7.56	8.46	8.79	8.08	9.19	8.97	9.40	8.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.32	0.00	0.00	-0.02	0.00
AIR_PRODUCTS___DRP	145.36	151.17	135.75	123.78	115.40	146.61	155.66	153.10	136.23	101.19	124.70	97.23	113.72	115.63	128.05	114.19	137.11	134.29	144.80	147.12	134.20	134.09	138.52	134.75
24190	4.61	4.70	4.22	4.08	3.49	3.92	3.55	3.15	2.39	2.08	2.99	3.20	3.79	3.84	3.56	3.06	2.36	2.92	2.85	2.82	3.00	3.16	3.76	4.32
	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	-25.43	0.00	0.00	-0.02	0.00
AKWESSNE_115KV_BK	137.98	143.25	128.37	117.01	109.82	140.25	151.05	148.64	133.16	97.68	119.69	92.04	107.01	108.89	122.26	108.56	132.79	128.71	139.10	115.93	128.40	128.34	132.11	128.38
355683	-2.78	-3.22	-3.16	-2.68	-2.09	-2.44	-1.06	-1.30	-0.68	-1.42	-2.02	-1.99	-2.92	-2.91	-2.22	-2.57	-1.96	-2.66	-2.84	-2.94	-2.80	-2.59	-2.64	-2.06
	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
ALBANY_1_SOLAR	147.61	153.74	138.21	125.83	117.40	149.12	158.40	155.47	137.35	101.35	124.55	96.81	113.58	115.80	128.82	115.60	139.48	136.82	147.65	148.99	136.77	136.53	140.86	136.75
323833	6.86	7.27	6.68	6.13	5.49	6.44	6.29	5.53	3.51	2.24	2.84	2.78	3.65	4.01	4.33	4.48	4.74	5.44	5.70	5.13	5.57	5.60	6.10	6.32
	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	-25.00	0.00	0.00	-0.02	0.00
ALBANY_2_SOLAR	147.55	153.70	138.15	125.80	117.36	149.03	158.31	155.40	137.30	101.34	124.53	96.79	113.55	115.79	128.79	115.56	139.45	136.78	147.64	148.94	136.73	136.52	140.79	136.71
323834	6.79	7.23	6.62	6.10	5.45	6.34	6.20	5.45	3.46	2.23	2.82	2.76	3.62	4.00	4.31	4.43	4.70	5.41	5.69	5.07	5.53	5.59	6.03	6.27
	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	-25.00	0.00	0.00	-0.02	0.00
ALBANY___1	145.36	151.17	135.75	123.78	115.40	146.61	155.66	153.10	136.23	101.19	124.70	97.23	113.72	115.63	128.05	114.19	137.11	134.29	144.80	147.12	134.20	134.09	138.52	134.75
23571	4.61	4.70	4.22	4.08	3.49	3.92	3.55	3.15	2.39	2.08	2.99	3.20	3.79	3.84	3.56	3.06	2.36	2.92	2.85	2.82	3.00	3.16	3.76	4.32
	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	-25.43	0.00	0.00	-0.02	0.00

ALBANY___2	145.36	151.17	135.75	123.78	115.40	146.61	155.66	153.10	136.23	101.19	124.70	97.23	113.72	115.63	128.05	114.19	137.11	134.29	144.80	147.12	134.20	134.09	138.52	134.75
23572	4.61	4.70	4.22	4.08	3.49	3.92	3.55	3.15	2.39	2.08	2.99	3.20	3.79	3.84	3.56	3.06	2.36	2.92	2.85	2.82	3.00	3.16	3.76	4.32
	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	-25.43	0.00	0.00	-0.02	0.00
ALBANY___3	145.36	151.17	135.75	123.78	115.40	146.61	155.66	153.10	136.23	101.19	124.70	97.23	113.72	115.63	128.05	114.19	137.11	134.29	144.80	147.12	134.20	134.09	138.52	134.75
23573	4.61	4.70	4.22	4.08	3.49	3.92	3.55	3.15	2.39	2.08	2.99	3.20	3.79	3.84	3.56	3.06	2.36	2.92	2.85	2.82	3.00	3.16	3.76	4.32
	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	-25.43	0.00	0.00	-0.02	0.00
ALBANY___4	145.36	151.17	135.75	123.78	115.40	146.61	155.66	153.10	136.23	101.19	124.70	97.23	113.72	115.63	128.05	114.19	137.11	134.29	144.80	147.12	134.20	134.09	138.52	134.75
23574	4.61	4.70	4.22	4.08	3.49	3.92	3.55	3.15	2.39	2.08	2.99	3.20	3.79	3.84	3.56	3.06	2.36	2.92	2.85	2.82	3.00	3.16	3.76	4.32
	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	-25.43	0.00	0.00	-0.02	0.00
ALBANY___LFGE	146.70	152.63	137.06	124.93	116.57	148.10	157.31	154.68	137.62	102.26	125.98	98.16	114.87	116.83	129.44	115.57	138.96	136.10	146.73	148.95	136.00	135.77	140.16	136.09
323615	5.94	6.16	5.53	5.23	4.66	5.41	5.20	4.74	3.78	3.15	4.26	4.13	4.95	5.04	4.95	4.44	4.22	4.73	4.79	4.44	4.79	4.85	5.40	5.66
	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	-25.65	0.00	0.00	-0.02	0.00
ALCOA_PA_115KV_PL-6C	138.56	143.85	128.92	117.88	110.99	141.66	153.09	150.02	134.79	98.47	120.62	92.71	107.34	109.19	123.36	109.08	133.80	129.10	139.51	116.66	129.59	129.57	133.35	129.61
55860	-2.20	-2.63	-2.61	-1.82	-0.92	-1.03	0.98	0.07	0.94	-0.64	-1.10	-1.32	-2.59	-2.61	-1.12	-2.04	-0.95	-2.28	-2.44	-2.21	-1.62	-1.35	-1.39	-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
ALCOA_RYNLDS___DRP	138.56	143.85	128.92	117.88	110.99	141.66	153.09	150.02	134.79	98.47	120.62	92.71	107.34	109.19	123.36	109.08	133.80	129.10	139.51	116.66	129.59	129.57	133.35	129.61
24188	-2.20	-2.63	-2.61	-1.82	-0.92	-1.03	0.98	0.07	0.94	-0.64	-1.10	-1.32	-2.59	-2.61	-1.12	-2.04	-0.95	-2.28	-2.44	-2.21	-1.62	-1.35	-1.39	-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
ALCOA___DSASP	138.56	143.84	128.92	117.88	110.99	141.66	153.09	150.01	134.79	98.47	120.62	92.71	107.34	109.19	123.36	109.08	133.81	129.10	139.52	116.64	129.60	129.59	133.34	129.61
323711	-2.19	-2.63	-2.61	-1.82	-0.92	-1.03	0.98	0.06	0.94	-0.63	-1.10	-1.32	-2.59	-2.60	-1.12	-2.04	-0.94	-2.28	-2.43	-2.22	-1.61	-1.33	-1.40	-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
ALLEGHENY___COGEN	143.19	148.92	134.77	121.35	113.74	145.74	148.20	138.87	126.82	93.75	117.43	88.44	103.37	102.07	113.65	99.31	89.22	71.61	112.46	91.52	101.55	126.32	114.12	127.72
23514	2.44	2.44	3.24	1.65	1.83	3.05	-3.91	-11.07	-7.02	-5.35	-4.29	-5.59	-6.56	-9.72	-10.83	-9.52	-10.18	-10.59	-14.05	-10.24	-9.82	0.17	-2.62	-2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29	35.34	49.16	15.44	17.10	19.84	4.77	18.00	0.00
ALTAMONT_115KV_TB 2	145.94	152.03	136.57	124.40	116.09	147.66	156.85	154.43	137.53	102.15	125.61	97.47	114.22	116.14	128.98	115.38	139.18	136.14	146.94	148.86	136.12	135.83	139.96	135.41
55880	5.18	5.56	5.04	4.71	4.18	4.98	4.74	4.49	3.68	3.04	3.90	3.44	4.29	4.35	4.49	4.25	4.44	4.77	4.99	4.57	4.92	4.90	5.20	4.98
	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	-25.42	0.00	0.00	-0.02	0.00
ALTONA_WT_PWR	139.07	144.61	129.67	118.26	110.54	140.71	151.73	149.60	134.74	99.13	120.99	93.13	108.64	110.48	123.39	109.77	134.05	130.36	140.62	116.74	128.39	128.21	132.21	128.64
323606	-1.69	-1.86	-1.86	-1.44	-1.37	-1.98	-0.38	-0.35	0.89	0.02	-0.73	-0.90	-1.29	-1.31	-1.09	-1.36	-0.69	-1.01	-1.32	-2.13	-2.81	-2.72	-2.53	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	128.96	134.39	119.88	109.73	102.83	131.09	134.60	132.65	121.34	90.36	110.34	84.42	98.16	99.19	110.40	93.92	90.07	75.66	115.37	94.60	102.50	110.31	106.26	114.23
24010	-11.80	-12.08	-9.27	-9.97	-9.08	-11.60	-17.51	-17.30	-12.50	-8.75	-11.38	-9.61	-11.77	-12.61	-14.09	-13.99	-16.38	-17.95	-17.77	-15.74	-17.59	-17.85	-17.40	-16.20
	0.00	0.00	2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.22	28.30	37.77	8.81	8.52	11.12	2.77	11.08	0.00
ARKWRIGHT___SUMMIT_WT_PWR	136.97	142.58	126.52	116.42	108.69	139.20	145.00	143.29	129.60	96.35	116.50	89.15	104.83	105.89	116.29	98.12	88.36	72.84	119.93	97.37	104.96	114.82	107.84	118.91
323751	-3.79	-3.89	-1.93	-3.27	-3.22	-3.49	-7.11	-6.66	-4.24	-2.75	-5.21	-4.88	-5.09	-5.90	-8.19	-8.87	-10.49	-11.23	-10.94	-10.28	-12.29	-12.61	-12.81	-11.52
	0.00	0.00	3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.13	35.90	47.30	11.07	11.22	13.95	3.49	14.10	0.00
ARTHUR KILL_GT_1	150.97	217.54	219.39	135.98	120.01	323.70	410.16	402.61	263.88	-198.07	-1946.18	-1746.16	-390.44	138.81	242.57	194.92	253.65	235.61	206.52	228.56	270.79	145.40	358.71	222.71
23520	10.21	11.25	10.20	9.41	8.09	10.76	10.90	10.41	9.13	7.93	10.73	8.11	9.81	10.45	11.08	10.25	11.97	12.02	12.86	11.26	11.81	11.61	11.97	10.33
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-120.90	305.10	2078.63	1848.30	510.18	-16.57	-107.01	-73.55	-106.94	-92.22	-51.72	-98.43	-127.77	-2.86	-211.99	-81.95
ARTHUR_KILL_2	150.52	217.08	218.98	135.58	119.65	323.25	409.64	402.15	263.52	-198.30	-1946.46	-1746.38	-390.75	138.50	242.19	194.58	253.21	235.14	206.03	228.12	270.32	144.92	358.27	222.26
23512	9.76	10.80	9.80	9.02	7.74	10.30	10.38	9.95	8.77	7.69	10.46	7.89	9.50	10.14	10.70	9.90	11.53	11.55	12.37	10.82	11.34	11.14	11.53	9.88
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-120.90	305.10	2078.63	1848.30	510.18	-16.57	-107.01	-73.55	-106.94	-92.22	-51.72	-98.43	-127.77	-2.86	-211.99	-81.95
ARTHUR_KILL_3	149.59	151.52	134.34	127.42	118.93	138.52	141.81	163.97	148.32	148.75	143.94	124.31	153.75	141.23	193.52	186.06	132.27	140.50	131.18	131.04	143.27	132.14	129.17	131.67
23513	8.83	9.80	8.99	8.27	7.02	9.39	9.38	9.18	8.05	7.13	9.86	7.43	9.03	9.45	10.03	9.52	10.77	10.86	11.61	10.15	10.42	10.12	10.60	9.26
	0.00	4.76	6.18	0.55	0.00	13.55	19.67	-4.85	-6.43	-42.51	-12.36	-22.86	-34.79	-19.98	-59.01	-65.41	13.25	1.73	22.37	-2.03	-1.64	8.91	16.17	8.03

ARTHUR_KILL_COGEN	150.97	217.54	219.39	135.98	120.01	323.70	410.16	402.61	263.88	-198.07	-1946.18	-1746.16	-390.44	138.81	242.57	194.92	253.65	235.61	206.52	228.56	270.79	145.40	358.71	222.71
323718	10.21	11.25	10.20	9.41	8.09	10.76	10.90	10.41	9.13	7.93	10.73	8.11	9.81	10.45	11.08	10.25	11.97	12.02	12.86	11.26	11.81	11.61	11.97	10.33
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-120.90	305.10	2078.63	1848.30	510.18	-16.57	-107.01	-73.55	-106.94	-92.22	-51.72	-98.43	-127.77	-2.86	-211.99	-81.95
ASHOKAN____	153.38	159.87	143.68	130.86	122.16	155.49	165.54	163.25	144.87	106.92	131.30	101.42	119.18	121.54	134.98	121.50	147.08	144.32	156.01	154.01	144.19	143.51	147.44	142.43
23654	12.62	13.40	12.15	11.16	10.25	12.80	13.43	13.31	11.03	7.82	9.58	7.39	9.25	9.74	10.50	10.37	12.34	12.95	14.07	11.84	12.99	12.59	12.68	11.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.30	0.00	0.00	-0.02	0.00
ASTORIA_EAST_ENERGY_CC1	150.67	157.43	141.49	128.87	119.76	152.97	162.68	160.32	142.79	106.69	132.13	102.07	119.70	121.94	135.38	121.35	146.46	143.25	154.54	150.82	142.55	142.30	146.66	140.83
323581	9.91	10.96	9.96	9.17	7.84	10.28	10.57	10.37	8.94	7.57	10.40	8.02	9.76	10.13	10.88	10.20	11.71	11.88	12.60	11.14	11.34	11.37	11.79	10.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	0.00	0.00	-0.13	-0.01
ASTORIA_EAST_ENERGY_CC2	150.67	157.42	141.48	128.87	119.76	152.97	162.68	160.32	142.78	106.69	132.13	102.05	119.70	121.94	135.38	121.35	146.46	143.23	154.53	150.81	142.55	142.32	146.71	140.85
323582	9.91	10.94	9.95	9.17	7.84	10.28	10.57	10.37	8.93	7.57	10.40	8.01	9.76	10.13	10.88	10.20	11.71	11.86	12.59	11.13	11.34	11.38	11.83	10.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	0.00	0.00	-0.13	-0.01
ASTORIA_GT2_1	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24094	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT2_2	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24095	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT2_3	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24096	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT2_4	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24097	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT3_1	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24098	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT3_2	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24099	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT3_3	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24100	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT3_4	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24101	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT4_1	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24102	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT4_2	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24103	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT4_3	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24104	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01

ASTORIA_GT4_4	150.68	157.48	141.51	128.91	119.77	153.01	162.71	160.36	142.82	106.74	132.25	102.10	119.74	121.99	135.41	121.39	146.51	143.29	154.64	150.83	142.64	142.38	146.72	140.84
24105	9.92	11.00	9.98	9.22	7.86	10.32	10.60	10.41	8.98	7.62	10.52	8.05	9.79	10.17	10.91	10.24	11.76	11.91	12.70	11.15	11.43	11.45	11.85	10.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT_1	150.99	157.78	141.77	129.12	119.99	153.29	163.04	160.70	143.15	106.97	132.44	102.31	120.00	122.25	135.70	121.65	146.85	143.60	154.93	151.15	142.95	142.65	147.03	141.13
23523	10.23	11.31	10.24	9.43	8.08	10.60	10.93	10.74	9.31	7.85	10.71	8.26	10.05	10.44	11.20	10.50	12.09	12.22	12.98	11.47	11.74	11.72	12.16	10.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	0.00	0.00	-0.13	-0.01
ASTORIA_GT_10	151.09	157.76	141.76	129.15	120.11	153.40	162.79	160.39	148.31	120.92	154.61	133.82	158.48	159.64	158.90	159.43	158.82	158.38	173.48	166.68	153.88	171.26	195.13	166.91
24110	10.32	11.29	10.23	9.46	8.20	10.71	10.68	10.44	9.26	8.05	10.96	8.33	10.17	10.55	11.34	10.61	12.07	12.04	12.86	11.19	11.60	11.50	12.15	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.21	-13.77	-21.93	-31.46	-38.39	-37.29	-23.07	-37.69	-12.01	-14.98	-18.66	-36.62	-11.08	-28.83	-48.24	-25.83
ASTORIA_GT_11	151.09	157.76	141.76	129.15	120.11	153.40	162.79	160.39	148.31	120.92	154.61	133.82	158.48	159.64	158.90	159.43	158.82	158.38	173.48	166.68	153.88	171.26	195.13	166.91
24225	10.32	11.29	10.23	9.46	8.20	10.71	10.68	10.44	9.26	8.05	10.96	8.33	10.17	10.55	11.34	10.61	12.07	12.04	12.86	11.19	11.60	11.50	12.15	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.21	-13.77	-21.93	-31.46	-38.39	-37.29	-23.07	-37.69	-12.01	-14.98	-18.66	-36.62	-11.08	-28.83	-48.24	-25.83
ASTORIA_GT_12	151.09	157.76	141.76	129.15	120.11	153.40	162.79	160.39	148.31	120.92	154.61	133.82	158.48	159.64	158.90	159.43	158.82	158.38	173.48	166.68	153.88	171.26	195.13	166.91
24226	10.32	11.29	10.23	9.46	8.20	10.71	10.68	10.44	9.26	8.05	10.96	8.33	10.17	10.55	11.34	10.61	12.07	12.04	12.86	11.19	11.60	11.50	12.15	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.21	-13.77	-21.93	-31.46	-38.39	-37.29	-23.07	-37.69	-12.01	-14.98	-18.66	-36.62	-11.08	-28.83	-48.24	-25.83
ASTORIA_GT_13	151.09	157.76	141.76	129.15	120.11	153.40	162.79	160.39	148.31	120.92	154.61	133.82	158.48	159.64	158.90	159.43	158.82	158.38	173.48	166.68	153.88	171.26	195.13	166.91
24227	10.32	11.29	10.23	9.46	8.20	10.71	10.68	10.44	9.26	8.05	10.96	8.33	10.17	10.55	11.34	10.61	12.07	12.04	12.86	11.19	11.60	11.50	12.15	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.21	-13.77	-21.93	-31.46	-38.39	-37.29	-23.07	-37.69	-12.01	-14.98	-18.66	-36.62	-11.08	-28.83	-48.24	-25.83
ASTORIA_GT_5	150.99	157.77	141.77	129.12	119.99	153.29	163.04	160.70	143.16	106.99	132.53	102.31	120.00	122.26	135.70	121.66	146.81	143.58	154.98	151.13	142.96	142.69	147.03	141.14
24106	10.23	11.30	10.24	9.43	8.08	10.60	10.93	10.75	9.31	7.87	10.80	8.26	10.06	10.44	11.20	10.51	12.06	12.21	13.04	11.45	11.75	11.76	12.16	10.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT_7	150.99	157.77	141.77	129.12	119.99	153.29	163.04	160.70	143.16	106.99	132.53	102.31	120.00	122.26	135.70	121.66	146.81	143.58	154.98	151.13	142.96	142.69	147.03	141.14
24107	10.23	11.30	10.24	9.43	8.08	10.60	10.93	10.75	9.31	7.87	10.80	8.26	10.06	10.44	11.20	10.51	12.06	12.21	13.04	11.45	11.75	11.76	12.16	10.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA_GT_8	150.99	157.77	141.77	129.12	119.99	153.29	163.04	160.70	143.16	106.99	132.53	102.31	120.00	122.26	135.70	121.66	146.81	143.58	154.98	151.13	142.96	142.69	147.03	141.14
24108	10.23	11.30	10.24	9.43	8.08	10.60	10.93	10.75	9.31	7.87	10.80	8.26	10.06	10.44	11.20	10.51	12.06	12.21	13.04	11.45	11.75	11.76	12.16	10.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
ASTORIA___2	150.68	157.49	141.51	128.92	119.77	153.01	162.71	160.37	142.82	106.74	132.18	102.10	119.73	121.98	135.41	121.37	146.50	143.29	154.57	150.86	142.62	142.35	146.71	140.85
24149	9.92	11.02	9.98	9.22	7.85	10.32	10.60	10.42	8.97	7.62	10.44	8.05	9.79	10.17	10.91	10.22	11.75	11.91	12.62	11.18	11.41	11.42	11.83	10.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	0.00	0.00	-0.13	-0.01
ASTORIA___3	151.08	157.77	141.76	129.16	120.11	153.40	162.79	160.39	148.31	120.93	154.63	133.82	158.48	159.63	158.90	159.43	158.85	158.39	173.46	166.69	153.87	171.21	195.11	166.91
23516	10.33	11.29	10.24	9.47	8.20	10.71	10.68	10.44	9.26	8.06	10.98	8.33	10.17	10.55	11.34	10.61	12.09	12.04	12.85	11.21	11.59	11.46	12.12	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.21	-13.77	-21.93	-31.46	-38.39	-37.29	-23.07	-37.69	-12.01	-14.98	-18.66	-36.62	-11.08	-28.83	-48.24	-25.83
ASTORIA___4	151.09	157.76	141.76	129.15	120.11	153.40	162.79	160.39	148.31	120.92	154.61	133.82	158.48	159.64	158.90	159.43	158.82	158.38	173.48	166.68	153.88	171.26	195.13	166.91
23517	10.32	11.29	10.23	9.46	8.20	10.71	10.68	10.44	9.26	8.05	10.96	8.33	10.17	10.55	11.34	10.61	12.07	12.04	12.86	11.19	11.60	11.50	12.15	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.21	-13.77	-21.93	-31.46	-38.39	-37.29	-23.07	-37.69	-12.01	-14.98	-18.66	-36.62	-11.08	-28.83	-48.24	-25.83
ASTORIA___5	151.08	157.77	141.76	129.16	120.11	153.40	162.79	160.39	148.31	120.93	154.63	133.82	158.48	159.63	158.90	159.43	158.85	158.39	173.46	166.69	153.87	171.21	195.11	166.91
23518	10.33	11.29	10.24	9.47	8.20	10.71	10.68	10.44	9.26	8.06	10.98	8.33	10.17	10.55	11.34	10.61	12.09	12.04	12.85	11.21	11.59	11.46	12.12	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.21	-13.77	-21.93	-31.46	-38.39	-37.29	-23.07	-37.69	-12.01	-14.98	-18.66	-36.62	-11.08	-28.83	-48.24	-25.83
AST_ENERGY_2_CC3	150.45	157.19	141.35	128.72	119.60	152.89	162.13	159.70	142.34	106.37	132.02	101.80	119.45	121.70	135.10	121.10	146.16	142.84	154.24	150.39	142.02	141.74	146.29	140.61
323677	9.69	10.71	9.82	9.03	7.69	10.20	10.02	9.75	8.50	7.26	10.31	7.77	9.52	9.91	10.61	9.97	11.41	11.46	12.30	10.72	10.81	10.81	11.53	10.17
	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	-20.81	0.00	0.00	-0.02	0.00
AST_ENERGY_2_CC4	150.45	157.19	141.35	128.72	119.60	152.89	162.13	159.70	142.34	106.37	132.02	101.80	119.45	121.70	135.10	121.10	146.16	142.84	154.24	150.39	142.02	141.74	146.29	140.61
323678	9.69	10.71	9.82	9.03	7.69	10.20	10.02	9.75	8.50	7.26	10.31	7.77	9.52	9.91	10.61	9.97	11.41	11.46	12.30	10.72	10.81	10.81	11.53	10.17
	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	-20.81	0.00	0.00	-0.02	0.00

ATHENS_STG_1	146.89	153.34	137.79	125.49	116.99	148.90	158.11	155.64	138.75	103.29	127.25	98.57	115.63	117.63	130.60	116.94	141.13	137.99	148.89	147.99	137.90	137.54	141.64	136.66
23668	6.13	6.86	6.26	5.80	5.08	6.21	6.00	5.70	4.90	4.18	5.54	4.55	5.70	5.84	6.12	5.82	6.38	6.62	6.94	6.30	6.69	6.61	6.88	6.23
	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	-22.82	0.00	0.00	-0.02	0.00
ATHENS_STG_2	146.89	153.34	137.79	125.49	116.99	148.90	158.11	155.64	138.75	103.29	127.25	98.57	115.63	117.63	130.60	116.94	141.13	137.99	148.89	147.99	137.90	137.54	141.64	136.66
23670	6.13	6.86	6.26	5.80	5.08	6.21	6.00	5.70	4.90	4.18	5.54	4.55	5.70	5.84	6.12	5.82	6.38	6.62	6.94	6.30	6.69	6.61	6.88	6.23
	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	-22.82	0.00	0.00	-0.02	0.00
ATHENS_STG_3	146.89	153.34	137.79	125.49	116.99	148.90	158.11	155.64	138.75	103.29	127.25	98.57	115.63	117.63	130.60	116.94	141.13	137.99	148.89	147.99	137.90	137.54	141.64	136.66
23677	6.13	6.86	6.26	5.80	5.08	6.21	6.00	5.70	4.90	4.18	5.54	4.55	5.70	5.84	6.12	5.82	6.38	6.62	6.94	6.30	6.69	6.61	6.88	6.23
	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	-22.82	0.00	0.00	-0.02	0.00
AUBURN___LFGE	139.72	145.55	131.11	118.89	111.20	142.43	150.74	148.86	133.24	98.91	121.06	93.30	109.20	110.99	123.32	110.52	143.02	144.27	144.65	125.89	134.17	130.28	137.08	128.31
323710	-1.04	-0.92	-0.41	-0.80	-0.71	-0.26	-1.37	-1.09	-0.61	-0.20	-0.65	-0.73	-0.73	-0.80	-1.17	-1.17	-0.70	-1.07	-0.70	-0.74	-1.30	-1.71	-2.03	-2.12
	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	-0.56	-8.97	-13.97	-3.40	-7.76	-4.26	-1.07	-4.36	0.00
BABYLON_RES_REC	153.20	159.24	143.63	130.69	121.72	155.14	164.28	160.79	142.68	106.84	132.03	102.15	119.89	122.96	143.94	146.74	150.24	151.27	156.54	153.03	151.12	149.04	148.63	143.31
323704	12.44	12.77	12.10	10.99	9.81	12.45	12.17	10.84	8.83	7.73	10.32	8.12	9.96	11.16	12.90	12.09	13.93	14.10	14.59	13.14	14.01	13.65	13.87	12.88
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BABYLON__69_KV_BK2	155.05	161.06	145.34	132.25	123.19	156.82	166.08	162.36	143.93	107.81	133.14	103.09	121.03	124.14	145.33	148.17	151.91	152.98	158.34	154.66	152.91	150.75	150.44	145.13
356345	14.29	14.59	13.81	12.55	11.27	14.13	13.97	12.41	10.09	8.71	11.42	9.06	11.11	12.35	14.29	13.52	15.60	15.81	16.39	14.77	15.79	15.35	15.68	14.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BALL_HILL_WT_PWR	134.90	140.45	124.72	114.60	107.14	137.12	142.41	140.66	127.48	94.97	115.53	88.55	103.58	104.57	115.62	98.04	89.96	73.69	119.82	97.77	105.74	115.12	108.94	118.91
323825	-5.86	-6.02	-3.97	-5.09	-4.77	-5.57	-9.70	-9.28	-6.37	-4.14	-6.19	-5.48	-6.35	-7.22	-8.86	-9.24	-11.01	-12.19	-11.66	-10.61	-12.25	-12.51	-12.57	-11.52
	0.00	0.00	2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.84	33.77	45.49	10.47	10.48	13.21	3.30	13.24	0.00
BARON_WINDS___WT_PWR	137.40	143.04	131.00	116.85	109.12	139.49	146.26	144.38	129.81	96.42	117.43	89.90	105.41	106.26	117.59	103.94	81.18	26.61	111.16	87.60	95.53	115.33	102.64	121.21
323822	-3.35	-3.44	-1.92	-2.84	-2.79	-3.20	-5.85	-5.57	-4.03	-2.69	-4.29	-4.13	-4.51	-5.54	-6.89	-5.39	-7.91	-10.79	-10.70	-8.90	-9.65	-9.45	-9.68	-9.22
	0.00	0.00	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	45.66	93.97	20.08	22.37	26.03	6.15	22.41	0.00
BARRETT_IC_1	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23704	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_10	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23701	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_11	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23702	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_12	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23703	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_2	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23705	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_3	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23706	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_4	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23707	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00

BARRETT_IC_5	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23708	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_6	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23709	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_7	151.88	158.13	142.39	129.64	120.60	153.79	162.88	159.49	141.73	106.30	131.68	101.93	119.74	122.44	143.02	145.83	149.12	149.85	154.89	151.54	149.51	147.44	146.98	141.64
23710	11.12	11.65	10.86	9.95	8.69	11.10	10.77	9.54	7.89	7.19	9.96	7.90	9.81	10.65	11.98	11.18	12.81	12.67	12.95	11.65	12.39	12.05	12.22	11.20
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_8	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23711	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT_IC_9	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23700	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT___1	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23545	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BARRETT___2	151.89	158.11	142.39	129.64	120.60	153.79	162.88	159.52	141.73	106.31	131.66	101.93	119.74	122.45	143.02	145.83	149.11	149.87	154.93	151.52	149.49	147.41	146.98	141.63
23546	11.13	11.64	10.86	9.94	8.69	11.10	10.77	9.57	7.88	7.21	9.95	7.90	9.81	10.65	11.98	11.18	12.80	12.70	12.98	11.63	12.38	12.01	12.22	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BATAVIA__115KV_TB1	135.30	140.90	127.81	114.88	107.75	137.79	143.18	141.58	128.92	95.81	116.85	89.39	104.31	105.59	117.51	102.48	107.41	90.68	125.97	103.88	112.40	118.72	115.83	121.35
55881	-5.46	-5.57	-3.72	-4.82	-4.16	-4.89	-8.93	-8.37	-4.92	-3.30	-4.87	-4.64	-5.62	-6.21	-6.97	-7.47	-8.36	-9.57	-8.54	-8.07	-9.38	-9.87	-9.65	-9.08
	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	1.18	18.98	31.13	7.44	6.91	9.42	2.33	9.27	0.00
BAYONEEC___CTG1	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323682	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
BAYONEEC___CTG10	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323750	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
BAYONEEC___CTG2	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323683	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
BAYONEEC___CTG3	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323684	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
BAYONEEC___CTG4	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323685	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
BAYONEEC___CTG5	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323686	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
BAYONEEC___CTG6	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323687	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00

BAYONEEC___CTG7	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323688	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
BAYONEEC___CTG8	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323689	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
BAYONEEC___CTG9	150.28	157.04	141.19	128.58	119.47	152.81	162.18	159.71	142.45	106.64	132.05	101.80	119.45	121.70	135.10	121.10	146.14	142.82	154.23	150.39	142.24	141.72	146.05	140.36
323749	9.52	10.57	9.66	8.88	7.55	10.12	10.08	9.76	8.61	7.53	10.34	7.78	9.52	9.91	10.61	9.97	11.39	11.45	12.29	10.72	11.04	10.80	11.29	9.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
BEACON___LESR	147.94	153.84	138.21	126.02	117.50	149.83	158.84	156.07	138.70	102.92	126.45	98.71	115.63	117.43	130.25	116.29	140.14	137.42	148.31	150.00	137.32	137.02	141.26	137.21
323632	7.18	7.37	6.68	6.33	5.59	7.14	6.73	6.12	4.86	3.82	4.74	4.69	5.70	5.64	5.77	5.16	5.39	6.05	6.37	5.72	6.12	6.10	6.50	6.77
	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	-25.41	0.00	0.00	-0.02	0.00
BEAVER RIVER___HYD	147.40	153.11	137.61	125.30	117.37	149.56	160.56	158.26	141.01	103.10	125.54	96.32	112.12	114.63	128.15	114.03	139.62	136.17	147.54	123.75	135.08	135.58	138.69	133.70
24048	6.65	6.63	6.09	5.61	5.46	6.87	8.45	8.32	7.17	4.00	3.83	2.29	2.19	2.84	3.67	2.90	4.87	4.80	5.60	3.91	3.88	4.66	3.95	3.26
	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	-0.97	0.00	0.00	0.00	0.00
BEEBEE_GT_13	134.78	140.48	126.96	114.54	107.28	137.30	144.10	142.23	128.65	95.60	116.97	89.82	104.80	106.27	118.26	103.74	112.90	100.23	128.59	106.97	115.73	120.76	119.19	122.45
23619	-5.98	-5.99	-4.58	-5.15	-4.63	-5.38	-8.01	-7.72	-5.19	-3.50	-4.75	-4.21	-5.12	-5.52	-6.23	-6.48	-7.50	-8.18	-7.57	-6.93	-8.12	-8.36	-8.44	-7.98
	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	0.91	14.35	22.96	5.79	4.96	7.36	1.81	7.11	0.00
BENSHRST_27_KV_BENSHRST_1	152.38	219.01	220.83	137.24	121.24	325.26	411.80	404.50	526.90	514.91	1323.33	1296.55	1164.30	804.76	613.55	417.78	725.09	936.58	1079.81	968.00	789.42	1492.92	486.91	238.80
355998	11.62	12.73	11.65	10.68	9.32	12.32	12.54	12.30	11.02	9.35	12.53	9.51	11.39	11.85	12.76	11.83	13.75	13.73	14.66	12.69	13.33	13.15	13.60	11.89
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-382.04	-406.45	-1189.09	-1193.02	-1042.98	-681.12	-476.31	-294.83	-576.60	-791.48	-923.20	-836.43	-644.88	-1348.84	-338.57	-96.47
BETHLEHEM___GRP	145.36	151.17	135.75	123.78	115.40	146.61	155.66	153.10	136.23	101.19	124.70	97.23	113.72	115.63	128.05	114.19	137.11	134.29	144.80	147.12	134.20	134.09	138.52	134.75
23843	4.61	4.70	4.22	4.08	3.49	3.92	3.55	3.15	2.39	2.08	2.99	3.20	3.79	3.84	3.56	3.06	2.36	2.92	2.85	2.82	3.00	3.16	3.76	4.32
	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	-25.43	0.00	0.00	-0.02	0.00
BETHLEHEM___GS1	145.37	151.17	135.75	123.78	115.40	146.61	155.65	153.08	136.23	101.19	124.64	97.23	113.72	115.63	128.03	114.19	137.13	134.28	144.80	147.11	134.19	134.08	138.52	134.75
323560	4.61	4.69	4.22	4.09	3.49	3.92	3.54	3.14	2.38	2.08	2.93	3.20	3.79	3.84	3.54	3.06	2.38	2.90	2.85	2.81	2.99	3.15	3.76	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.43	0.00	0.00	-0.02	0.00
BETHLEHEM___GS2	145.37	151.17	135.75	123.78	115.40	146.61	155.65	153.08	136.23	101.19	124.64	97.23	113.72	115.63	128.03	114.19	137.13	134.28	144.80	147.11	134.19	134.08	138.52	134.75
323561	4.61	4.69	4.22	4.09	3.49	3.92	3.54	3.14	2.38	2.08	2.93	3.20	3.79	3.84	3.54	3.06	2.38	2.90	2.85	2.81	2.99	3.15	3.76	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.43	0.00	0.00	-0.02	0.00
BETHLEHEM___GS3	145.37	151.17	135.75	123.78	115.40	146.61	155.65	153.08	136.23	101.19	124.64	97.23	113.72	115.63	128.03	114.19	137.13	134.28	144.80	147.11	134.19	134.08	138.52	134.75
323562	4.61	4.69	4.22	4.09	3.49	3.92	3.54	3.14	2.38	2.08	2.93	3.20	3.79	3.84	3.54	3.06	2.38	2.90	2.85	2.81	2.99	3.15	3.76	4.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.43	0.00	0.00	-0.02	0.00
BETHLEHEM___STEEL	134.50	140.10	127.27	114.24	106.96	136.82	141.73	139.89	127.24	94.79	115.66	88.53	103.27	104.29	115.85	100.49	97.96	74.99	120.11	98.13	106.23	115.32	109.78	119.31
23779	-6.26	-6.37	-4.25	-5.45	-4.95	-5.86	-10.38	-10.06	-6.61	-4.31	-6.06	-5.50	-6.66	-7.50	-8.64	-9.00	-10.59	-12.20	-11.65	-10.58	-12.11	-12.40	-12.12	-11.12
	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	1.64	26.20	44.18	10.18	10.16	12.86	3.20	12.84	0.00
BETHLHEM_115KV_TB1	145.49	151.36	135.93	123.93	115.56	146.83	155.90	153.31	136.45	101.37	124.87	97.27	113.80	115.73	128.22	114.43	137.56	134.68	145.24	147.45	134.60	134.45	138.84	134.89
79974	4.73	4.89	4.41	4.23	3.65	4.14	3.79	3.36	2.61	2.27	3.15	3.24	3.87	3.94	3.74	3.30	2.81	3.31	3.29	3.17	3.39	3.52	4.07	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.41	0.00	0.00	-0.02	0.00
BETHPAGE_CC_5	152.65	158.83	143.13	130.30	121.35	154.68	163.65	160.25	142.35	106.67	131.81	102.01	119.80	122.69	143.49	146.28	149.67	150.62	155.89	152.46	150.49	148.43	147.80	142.39
323564	11.90	12.36	11.60	10.60	9.44	11.99	11.54	10.30	8.51	7.56	10.09	7.98	9.87	10.90	12.45	11.64	13.36	13.44	13.94	12.57	13.37	13.03	13.04	11.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	135.46	141.07	128.16	115.05	107.72	137.79	142.79	141.03	128.18	95.49	116.54	89.25	104.09	105.13	116.70	101.16	98.43	75.35	120.95	98.79	106.98	116.10	110.38	120.12
345034	-5.30	-5.41	-3.36	-4.64	-4.19	-4.90	-9.32	-8.92	-5.66	-3.62	-5.17	-4.78	-5.84	-6.66	-7.78	-8.29	-9.69	-11.33	-10.67	-9.75	-11.20	-11.57	-11.28	-10.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	26.63	44.69	10.33	10.32	13.03	3.25	13.09	0.00

BINGHAMTON___COGEN	140.71	146.59	132.12	119.89	111.89	142.90	151.37	149.56	133.68	99.41	121.82	94.07	110.16	111.82	124.07	109.78	125.10	117.86	139.59	122.58	129.08	129.22	127.51	129.08
23790	-0.04	0.12	0.59	0.20	-0.03	0.21	-0.74	-0.38	-0.16	0.30	0.10	0.04	0.23	0.03	-0.41	-0.59	-0.96	-1.13	-0.60	-0.41	-0.80	-0.95	-1.27	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	8.69	12.38	1.75	-4.13	1.33	0.76	5.96	0.00
BIXINCNT_115KV_LOAD	139.31	144.95	131.73	118.40	110.94	141.74	146.71	145.32	131.51	97.94	119.38	91.09	106.41	107.32	117.92	101.03	95.65	72.12	120.13	97.70	106.06	115.47	109.09	120.16
355685	-1.46	-1.52	0.20	-1.29	-0.97	-0.95	-5.40	-4.62	-2.33	-1.16	-2.34	-2.94	-3.52	-4.47	-6.56	-8.25	-9.93	-11.38	-10.55	-9.73	-10.97	-11.89	-11.19	-10.27
	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	1.84	29.17	47.87	11.27	11.44	14.17	3.56	14.47	0.00
BLACK RIVER___HYD	150.18	155.86	140.29	127.56	119.42	152.27	163.17	161.18	143.20	104.23	126.44	96.97	112.93	115.60	129.27	115.16	141.63	138.59	150.49	126.33	137.04	137.79	140.60	135.35
24047	9.42	9.39	8.76	7.87	7.51	9.58	11.06	11.23	9.35	5.12	4.73	2.94	3.01	3.81	4.78	4.04	6.88	7.22	8.54	6.08	5.84	6.86	5.85	4.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	150.18	155.86	140.29	127.55	119.43	152.27	163.17	161.18	143.19	104.23	126.44	96.98	112.94	115.61	129.27	115.17	141.66	138.61	150.49	126.32	137.04	137.77	140.60	135.35
79977	9.42	9.39	8.76	7.86	7.52	9.58	11.06	11.23	9.35	5.13	4.73	2.95	3.01	3.81	4.79	4.04	6.91	7.23	8.54	6.07	5.83	6.85	5.85	4.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	0.00	0.00	0.00	0.00
BLISS_WT_PWR	139.50	145.11	128.62	118.57	111.12	141.98	146.87	145.50	131.63	98.00	119.39	90.99	106.29	107.14	117.45	97.88	86.84	71.23	119.17	96.79	105.17	114.41	108.05	119.21
323608	-1.25	-1.36	0.37	-1.12	-0.79	-0.71	-5.24	-4.45	-2.21	-1.11	-2.33	-3.04	-3.64	-4.65	-7.03	-8.90	-10.87	-12.28	-11.51	-10.64	-11.87	-12.96	-12.22	-11.22
	0.00	0.00	3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	37.03	47.87	11.27	11.44	14.17	3.56	14.47	0.00
BLUESTONE___WT_PWR	148.15	154.29	139.23	124.72	118.08	151.61	161.57	158.53	142.12	105.69	129.49	99.83	116.08	116.65	127.65	114.67	152.94	157.82	151.02	137.18	141.35	135.04	143.01	131.44
323821	7.39	7.82	7.07	5.02	6.17	8.92	9.46	8.58	8.28	6.59	7.77	5.80	6.15	4.86	3.16	2.24	1.90	2.81	2.75	2.30	1.82	2.21	1.78	1.01
	0.00	0.00	-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	-1.30	-16.29	-23.64	-6.32	-16.01	-8.32	-1.91	-6.49	0.00
BLUE_CIRC_CHEM_DRP	146.35	152.49	137.05	124.78	116.40	147.88	157.06	154.34	136.89	101.38	124.65	96.87	113.55	115.61	128.44	114.99	138.63	135.79	146.50	148.11	135.73	135.52	139.80	135.65
24182	5.59	6.02	5.52	5.09	4.49	5.19	4.95	4.40	3.04	2.28	2.93	2.84	3.62	3.82	3.96	3.87	3.88	4.42	4.55	4.18	4.52	4.59	5.04	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.06	0.00	0.00	-0.02	0.00
BOC_GAS_DRP	145.30	151.44	136.06	123.97	115.63	147.02	156.12	153.66	136.88	101.73	125.19	97.18	113.86	115.80	128.53	114.91	138.55	135.47	146.17	148.13	135.44	135.22	139.39	134.90
24189	4.55	4.97	4.53	4.28	3.72	4.34	4.01	3.71	3.04	2.63	3.47	3.16	3.93	4.01	4.04	3.78	3.80	4.10	4.22	3.95	4.24	4.30	4.62	4.47
	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	-25.32	0.00	0.00	-0.02	0.00
BOONVLLE_115KV_TB1	146.62	152.53	137.16	124.81	116.75	149.00	159.35	157.11	140.11	103.40	126.35	97.21	113.58	115.73	128.82	114.92	139.84	136.58	147.79	124.40	136.14	136.00	139.42	134.49
79983	5.86	6.05	5.63	5.12	4.84	6.31	7.24	7.16	6.26	4.30	4.63	3.18	3.65	3.94	4.34	3.80	5.09	5.21	5.84	4.74	4.93	5.08	4.68	4.06
	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	-0.79	0.00	0.00	0.00	0.00
BORALEX_4TH_BRANCH	149.89	156.08	139.94	127.67	119.35	151.02	160.45	157.76	140.60	104.66	127.80	99.57	117.13	118.77	131.69	118.24	142.31	139.84	150.74	152.27	140.40	139.91	144.15	139.10
23824	9.13	9.61	8.41	7.98	7.44	8.33	8.34	7.81	6.75	5.55	6.08	5.54	7.21	6.98	7.21	7.12	7.57	8.48	8.79	8.08	9.19	8.99	9.39	8.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.32	0.00	0.00	-0.02	0.00
BOWLINE___1	148.90	155.29	139.62	127.15	118.44	151.12	160.43	158.03	140.80	105.18	129.91	100.46	117.88	120.12	133.34	119.47	144.34	141.06	152.38	148.26	140.90	140.31	144.37	138.90
23526	8.15	8.82	8.09	7.46	6.52	8.44	8.32	8.08	6.96	6.08	8.19	6.43	7.96	8.33	8.85	8.35	9.59	9.69	10.43	9.21	9.69	9.38	9.61	8.47
	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	-20.19	0.00	0.00	-0.02	0.00
BOWLINE___2	148.91	155.29	139.62	127.15	118.44	151.12	160.43	158.03	140.81	105.18	129.91	100.46	117.88	120.12	133.34	119.47	144.34	141.07	152.39	148.26	140.90	140.31	144.37	138.90
23595	8.16	8.82	8.09	7.46	6.52	8.44	8.32	8.08	6.97	6.08	8.19	6.43	7.96	8.33	8.85	8.35	9.59	9.70	10.44	9.21	9.69	9.38	9.61	8.47
	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	-20.19	0.00	0.00	-0.02	0.00
BRADY____115KV_TB2	140.39	145.65	130.51	119.41	112.45	143.47	155.29	152.11	136.25	99.01	121.16	93.07	107.81	109.73	124.13	109.82	135.23	130.58	141.33	118.08	131.39	131.42	135.10	131.23
356060	-0.36	-0.82	-1.02	-0.28	0.54	0.78	3.18	2.16	2.40	-0.09	-0.56	-0.96	-2.12	-2.06	-0.36	-1.31	0.48	-0.79	-0.62	-0.78	0.18	0.49	0.35	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	150.82	157.21	141.09	128.58	120.29	152.95	162.87	160.45	142.68	105.68	129.31	100.37	118.00	119.79	133.14	119.44	144.37	141.65	152.97	154.70	141.78	141.26	145.33	140.31
323811	10.06	10.74	9.56	8.89	8.38	10.26	10.77	10.50	8.84	6.57	7.60	6.34	8.07	8.00	8.66	8.31	9.62	10.28	11.03	9.76	10.57	10.33	10.57	9.88
	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	-26.07	0.00	0.00	-0.02	0.00
BRENTWOD_69_KV_W. BRTWOOD	154.53	160.46	144.80	131.75	122.73	156.05	165.17	161.28	143.12	107.33	132.47	102.69	120.52	123.65	144.70	147.54	151.04	152.02	157.16	153.77	152.03	149.96	149.65	144.55
56703	13.77	13.99	13.27	12.05	10.82	13.36	13.06	11.33	9.28	8.23	10.75	8.66	10.59	11.85	13.66	12.89	14.73	14.85	15.22	13.88	14.91	14.57	14.88	14.11
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00

BRISTLHL_115KV_TB1	140.71	146.48	131.86	119.53	111.39	141.86	150.65	148.89	133.15	98.66	120.80	93.20	109.50	111.77	124.33	110.88	134.70	131.39	142.42	121.25	130.88	130.38	133.83	129.25
79998	-0.04	0.01	0.33	-0.17	-0.52	-0.83	-1.46	-1.06	-0.69	-0.44	-0.91	-0.83	-0.43	-0.03	-0.15	-0.25	-0.04	0.02	0.47	0.18	-0.32	-0.55	-0.92	-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	-2.21	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	154.52	160.56	144.86	131.80	122.80	156.08	165.59	161.20	142.51	106.57	131.47	102.01	119.63	122.82	144.49	147.60	151.13	152.30	157.47	153.81	151.70	149.51	149.50	144.52
24191	13.76	14.09	13.33	12.11	10.89	13.40	13.48	11.25	8.67	7.46	9.75	7.97	9.71	11.02	13.45	12.95	14.82	15.13	15.53	13.93	14.58	14.11	14.74	14.09
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BROOKLYN_NAVY_YARD	150.49	157.24	141.36	128.71	119.63	153.02	162.45	159.95	142.67	106.68	132.15	101.86	119.53	121.81	135.24	121.25	146.34	143.00	154.52	150.60	142.40	141.91	146.31	140.56
23515	9.73	10.77	9.83	9.02	7.72	10.33	10.34	10.00	8.83	7.58	10.43	7.83	9.60	10.02	10.76	10.12	11.59	11.63	12.57	10.92	11.19	10.98	11.55	10.12
	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	-20.81	0.00	0.00	-0.02	0.00
BROOKLYN___ARMY_DRP	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	359.51	338.85	967.74	884.99	465.82	350.07	321.56	259.01	343.62	369.07	372.63	369.16	369.47	401.38	383.45	226.21
323595	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
BROOKVLE_69_KV_TB1	153.31	159.58	143.68	130.82	121.83	155.46	164.73	161.55	143.59	107.59	133.04	102.86	120.89	123.67	144.42	147.05	150.60	151.23	156.60	153.24	151.32	149.20	148.72	143.24
55790	12.55	13.11	12.15	11.12	9.91	12.78	12.63	11.60	9.74	8.49	11.33	8.83	10.96	11.88	13.38	12.41	14.29	14.06	14.65	13.35	14.21	13.80	13.96	12.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
BROOME_2_LFGE	140.73	146.59	132.89	119.90	111.90	142.90	151.38	149.55	133.68	99.40	121.83	94.07	110.16	111.82	124.07	110.36	126.85	117.82	139.57	122.57	129.06	129.22	127.48	129.08
323671	-0.03	0.12	0.59	0.20	-0.02	0.21	-0.74	-0.40	-0.16	0.29	0.11	0.04	0.23	0.03	-0.41	-0.59	-1.03	-1.17	-0.62	-0.42	-0.81	-0.95	-1.30	-1.35
	0.00	0.00	-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	0.18	6.86	12.38	1.75	-4.13	1.33	0.76	5.96	0.00
BROOME___LFGE	140.73	146.59	132.89	119.90	111.90	142.90	151.38	149.55	133.68	99.40	121.83	94.07	110.16	111.82	124.07	110.36	126.85	117.82	139.57	122.57	129.06	129.22	127.48	129.08
323600	-0.03	0.12	0.59	0.20	-0.02	0.21	-0.74	-0.40	-0.16	0.29	0.11	0.04	0.23	0.03	-0.41	-0.59	-1.03	-1.17	-0.62	-0.42	-0.81	-0.95	-1.30	-1.35
	0.00	0.00	-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	0.18	6.86	12.38	1.75	-4.13	1.33	0.76	5.96	0.00
BROWNFLS_115KV_TB 3_5	143.46	148.96	133.75	122.06	114.48	145.49	156.64	153.82	137.51	100.36	122.70	94.27	109.65	112.00	125.86	111.49	136.61	132.41	143.36	120.20	132.32	132.95	136.30	131.75
80003	2.70	2.49	2.22	2.36	2.57	2.81	4.53	3.87	3.67	1.25	0.98	0.24	-0.28	0.21	1.37	0.36	1.86	1.04	1.41	0.66	1.11	2.02	1.56	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	152.16	158.95	142.85	130.10	120.86	154.64	164.23	161.73	144.31	108.01	133.75	103.10	121.00	123.25	136.82	122.64	148.04	144.71	156.31	152.13	144.15	143.63	147.98	142.17
356125	11.40	12.48	11.32	10.41	8.95	11.96	12.12	11.79	10.47	8.91	12.03	9.07	11.07	11.46	12.34	11.51	13.29	13.34	14.37	12.45	12.95	12.71	13.22	11.73
	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	-20.81	0.00	0.00	-0.02	0.00
BURROWS___LYONSDAL	146.82	152.69	137.32	124.95	116.97	149.22	159.65	157.44	140.38	103.41	126.23	97.03	113.25	115.50	128.65	114.71	139.71	136.47	147.72	124.16	135.80	135.80	139.11	134.12
23803	6.06	6.22	5.79	5.26	5.05	6.53	7.54	7.50	6.54	4.30	4.52	3.00	3.32	3.71	4.17	3.59	4.96	5.10	5.78	4.47	4.60	4.88	4.36	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	153.74	159.75	144.16	131.16	122.16	155.23	164.45	160.27	141.86	106.19	131.03	101.74	119.38	122.49	143.89	146.93	150.31	151.42	156.54	153.16	151.26	149.05	149.10	144.13
323624	12.98	13.28	12.63	11.47	10.25	12.54	12.34	10.32	8.01	7.09	9.31	7.70	9.45	10.70	12.85	12.29	14.01	14.25	14.59	13.27	14.14	13.65	14.34	13.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
CALPINE BETH_PAGE_GT4	152.39	158.53	142.85	130.03	121.12	154.38	163.10	159.72	141.86	106.28	131.41	101.65	119.41	122.29	143.02	145.86	149.14	150.11	155.32	152.01	150.02	147.94	147.35	142.02
24209	11.63	12.06	11.32	10.34	9.21	11.69	10.99	9.78	8.02	7.18	9.69	7.62	9.48	10.50	11.98	11.21	12.83	12.94	13.38	12.12	12.90	12.55	12.59	11.58
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
CALPINE_BETH_PAGE_GT_4	152.38	158.51	142.85	130.03	121.12	154.37	163.11	159.72	141.86	106.29	131.37	101.65	119.41	122.30	143.01	145.86	149.18	150.12	155.33	152.00	150.01	147.93	147.36	142.02
323586	11.63	12.04	11.32	10.33	9.21	11.68	11.00	9.78	8.02	7.19	9.66	7.62	9.48	10.50	11.97	11.21	12.87	12.95	13.38	12.11	12.89	12.53	12.60	11.58
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
CALPINE_BP_GT1	152.38	158.51	142.85	130.03	121.12	154.37	163.11	159.72	141.86	106.29	131.37	101.65	119.41	122.30	143.01	145.86	149.18	150.12	155.33	152.00	150.01	147.93	147.36	142.02
23823	11.63	12.04	11.32	10.33	9.21	11.68	11.00	9.78	8.02	7.19	9.66	7.62	9.48	10.50	11.97	11.21	12.87	12.95	13.38	12.11	12.89	12.53	12.60	11.58
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
CALSPAN___DRP	134.50	140.10	127.27	114.24	106.96	136.82	141.73	139.89	127.24	94.79	115.66	88.53	103.27	104.29	115.85	100.49	97.96	74.99	120.11	98.13	106.23	115.32	109.78	119.31
24200	-6.26	-6.37	-4.25	-5.45	-4.95	-5.86	-10.38	-10.06	-6.61	-4.31	-6.06	-5.50	-6.66	-7.50	-8.64	-9.00	-10.59	-12.20	-11.65	-10.58	-12.11	-12.40	-12.12	-11.12
	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	1.64	26.20	44.18	10.18	10.16	12.86	3.20	12.84	0.00

CALVERTON___SOLAR	155.08	161.10	145.36	132.24	123.23	156.69	166.34	161.81	142.97	106.84	131.74	102.16	119.80	123.04	144.88	148.01	151.72	152.89	158.15	154.33	152.27	150.01	150.04	145.00
323806	14.33	14.62	13.83	12.55	11.32	14.00	14.23	11.86	9.13	7.73	10.02	8.13	9.87	11.25	13.84	13.36	15.41	15.72	16.21	14.45	15.15	14.62	15.28	14.56
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
CANDIGU_WT_PWR	137.40	143.04	131.00	116.85	109.12	139.49	146.26	144.38	129.81	96.42	117.43	89.90	105.41	106.26	117.59	103.94	81.18	26.61	111.16	87.60	95.53	115.33	102.64	121.21
323617	-3.35	-3.44	-1.92	-2.84	-2.79	-3.20	-5.85	-5.57	-4.03	-2.69	-4.29	-4.13	-4.51	-5.54	-6.89	-5.39	-7.91	-10.79	-10.70	-8.90	-9.65	-9.45	-9.68	-9.22
	0.00	0.00	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	45.66	93.97	20.08	22.37	26.03	6.15	22.41	0.00
CARR STREET_E._SYR	137.58	143.29	128.96	117.06	109.39	139.63	148.22	146.33	130.93	97.20	119.15	91.92	107.60	109.41	121.64	108.45	131.54	128.21	138.91	118.57	127.94	127.48	130.99	126.63
24060	-3.18	-3.18	-2.56	-2.63	-2.52	-3.06	-3.89	-3.62	-2.92	-1.91	-2.56	-2.10	-2.33	-2.39	-2.84	-2.68	-3.21	-3.17	-3.04	-2.64	-3.26	-3.45	-3.76	-3.81
	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	-2.34	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	149.62	155.35	139.67	127.13	119.09	151.79	163.03	160.83	143.06	104.31	126.76	97.21	113.17	115.80	129.56	115.37	141.64	138.25	149.95	125.84	136.95	137.54	140.54	135.41
23857	8.86	8.88	8.15	7.43	7.18	9.11	10.92	10.88	9.22	5.21	5.05	3.19	3.24	4.01	5.08	4.24	6.90	6.88	8.01	5.75	5.74	6.62	5.80	4.97
	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	-1.22	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	138.58	144.24	127.95	117.84	110.05	140.89	146.83	145.24	131.34	97.64	118.29	90.46	106.26	107.34	118.06	99.61	89.73	74.19	121.63	98.82	106.67	116.60	109.48	120.63
323784	-2.17	-2.23	-0.46	-1.86	-1.86	-1.80	-5.28	-4.71	-2.50	-1.46	-3.42	-3.56	-3.67	-4.45	-6.42	-7.33	-8.65	-9.44	-9.10	-8.65	-10.40	-10.79	-10.97	-9.80
	0.00	0.00	3.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.19	36.36	47.75	11.22	11.40	14.13	3.54	14.29	0.00
CE_DUNWOOD___DRP	149.93	156.50	140.70	128.14	119.23	152.26	161.65	159.12	141.82	105.99	130.98	101.24	118.80	121.03	134.40	120.45	145.44	142.16	153.56	149.79	141.87	141.32	145.49	139.97
24194	9.18	10.02	9.17	8.45	7.32	9.58	9.54	9.17	7.98	6.89	9.26	7.21	8.87	9.24	9.91	9.32	10.69	10.79	11.61	10.16	10.66	10.39	10.73	9.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.77	0.00	0.00	-0.02	0.00
CE_MILLWOOD___DRP	149.61	156.15	140.39	127.85	118.99	151.90	161.23	158.76	141.50	105.70	130.61	100.97	118.48	120.71	134.02	120.12	145.03	141.78	153.15	149.39	141.55	140.98	145.13	139.65
24193	8.85	9.68	8.86	8.16	7.08	9.21	9.13	8.81	7.65	6.60	8.90	6.94	8.55	8.91	9.53	8.99	10.29	10.41	11.20	9.83	10.34	10.05	10.37	9.21
	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	-20.69	0.00	0.00	-0.02	0.00
CE_NYC2_DRP	151.07	157.79	141.81	129.19	120.14	153.46	162.92	160.49	148.43	120.99	154.76	133.97	158.67	159.76	159.00	159.52	159.01	158.63	173.76	166.92	154.11	171.60	195.17	166.95
24202	10.31	11.31	10.28	9.50	8.22	10.77	10.81	10.54	9.34	8.11	11.04	8.39	10.21	10.57	11.38	10.67	12.16	12.15	13.00	11.30	11.73	11.60	12.16	10.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.24	-13.77	-22.01	-31.55	-38.54	-37.39	-23.13	-37.73	-12.10	-15.10	-18.82	-36.75	-11.17	-29.07	-48.26	-25.83
CE_NYC_DRP	150.57	157.35	141.47	128.83	119.69	153.14	162.57	160.03	142.74	106.87	132.36	102.05	119.75	122.01	135.44	121.39	146.50	143.18	154.60	150.72	142.55	142.06	146.37	140.65
24195	9.81	10.88	9.94	9.14	7.78	10.45	10.46	10.09	8.90	7.77	10.64	8.02	9.82	10.22	10.96	10.27	11.75	11.81	12.65	11.04	11.35	11.14	11.61	10.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
CHAFFEE___LFGE	135.70	141.43	125.53	115.38	108.01	138.23	143.22	141.45	128.62	95.81	116.92	89.54	104.49	105.50	117.20	99.34	90.86	74.59	121.32	98.97	107.24	116.71	110.40	120.67
323603	-5.05	-5.04	-3.04	-4.32	-3.90	-4.46	-8.89	-8.50	-5.23	-3.29	-4.79	-4.49	-5.43	-6.29	-7.28	-7.79	-9.05	-10.65	-9.87	-9.07	-10.42	-10.83	-10.65	-9.76
	0.00	0.00	2.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	34.85	46.14	10.75	10.83	13.55	3.39	13.69	0.00
CHATEAUG_35_KV_LOAD	138.87	144.27	129.31	117.81	110.39	140.73	151.79	149.57	134.64	98.86	120.61	92.53	107.85	109.76	122.81	109.38	133.95	130.15	140.66	116.60	128.40	128.24	132.16	128.55
355732	-1.89	-2.20	-2.22	-1.89	-1.52	-1.96	-0.32	-0.38	0.79	-0.24	-1.10	-1.50	-2.08	-2.03	-1.67	-1.74	-0.80	-1.22	-1.29	-2.27	-2.81	-2.68	-2.58	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	138.47	143.90	128.99	117.63	110.10	140.25	151.16	148.96	134.02	98.56	120.36	92.60	107.97	109.83	122.80	109.20	133.45	129.63	139.91	116.21	128.05	127.96	131.90	128.29
323614	-2.29	-2.57	-2.54	-2.07	-1.82	-2.43	-0.95	-0.99	0.18	-0.55	-1.36	-1.43	-1.95	-1.97	-1.68	-1.93	-1.30	-1.74	-2.03	-2.66	-3.15	-2.97	-2.84	-2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	138.87	144.27	129.31	117.81	110.39	140.73	151.79	149.57	134.64	98.86	120.61	92.53	107.85	109.76	122.81	109.38	133.95	130.15	140.66	116.60	128.40	128.24	132.16	128.55
323578	-1.89	-2.20	-2.22	-1.89	-1.52	-1.96	-0.32	-0.38	0.79	-0.24	-1.10	-1.50	-2.08	-2.03	-1.67	-1.74	-0.80	-1.22	-1.29	-2.27	-2.81	-2.68	-2.58	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	136.33	141.86	125.91	115.85	108.19	138.55	144.30	142.64	129.02	96.08	116.54	89.29	104.71	105.73	116.52	98.61	89.77	74.06	120.76	98.39	106.26	115.89	109.21	119.59
323629	-4.42	-4.61	-2.63	-3.84	-3.72	-4.14	-7.81	-7.31	-4.82	-3.03	-5.17	-4.74	-5.21	-6.07	-7.96	-8.51	-10.13	-11.03	-10.44	-9.67	-11.40	-11.65	-11.89	-10.84
	0.00	0.00	2.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	34.84	46.28	10.74	10.82	13.54	3.38	13.64	0.00
CHERRYST_13_KV_LD	150.97	157.76	141.86	129.18	120.02	153.56	163.06	160.56	143.24	107.26	132.85	102.43	120.20	122.46	135.91	121.82	147.03	143.67	155.12	151.10	143.00	142.47	146.80	141.04
356241	10.21	11.29	10.33	9.49	8.11	10.88	10.95	10.61	9.39	8.15	11.13	8.40	10.27	10.67	11.42	10.69	12.28	12.30	13.18	11.42	11.80	11.54	12.04	10.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00

CHESTROR_138KV_BK263	148.14	154.54	138.91	126.50	117.90	150.38	159.68	157.31	140.13	104.45	128.89	99.68	116.94	119.16	132.32	118.56	143.27	140.06	151.34	146.51	139.96	139.41	143.43	138.05
355645	7.38	8.07	7.38	6.80	5.99	7.69	7.57	7.36	6.29	5.35	7.17	5.65	7.01	7.37	7.83	7.43	8.52	8.69	9.39	8.29	8.75	8.48	8.67	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	0.00	0.00	0.00	0.00	0.00	-19.35	0.00	0.00	-0.02	0.00
CH_MIDHUDSON___DRP	150.04	156.61	140.74	128.21	119.38	152.29	161.77	159.37	141.97	105.80	130.42	100.94	118.60	120.72	134.03	120.16	145.16	142.03	153.44	150.11	141.87	141.28	145.39	139.91
24192	9.28	10.14	9.22	8.52	7.47	9.60	9.66	9.42	8.13	6.69	8.71	6.91	8.67	8.92	9.54	9.03	10.41	10.66	11.50	10.10	10.66	10.36	10.63	9.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.14	0.00	0.00	-0.02	0.00
CH_MISC_IPPS	150.82	157.38	141.48	128.88	120.03	153.21	162.80	160.43	142.82	106.40	131.20	101.51	119.20	121.34	134.84	120.88	146.12	142.93	154.49	150.59	142.79	142.15	146.19	140.66
23765	10.07	10.90	9.95	9.19	8.12	10.52	10.70	10.49	8.98	7.29	9.48	7.48	9.27	9.55	10.36	9.76	11.37	11.56	12.55	10.93	11.58	11.22	11.43	10.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.79	0.00	0.00	-0.02	0.00
CH_RES_BVR_FALLS	139.18	144.65	129.72	118.15	110.69	141.26	151.48	149.18	133.43	98.28	120.51	92.82	108.13	109.98	122.96	109.43	133.26	129.60	140.04	116.77	128.98	128.88	132.60	128.68
23983	-1.58	-1.82	-1.81	-1.55	-1.22	-1.43	-0.63	-0.77	-0.41	-0.83	-1.20	-1.21	-1.80	-1.81	-1.53	-1.70	-1.49	-1.78	-1.90	-2.09	-2.22	-2.05	-2.15	-1.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	127.77	133.37	121.22	108.58	101.76	130.09	134.39	132.34	121.03	90.04	109.91	84.07	97.82	98.80	110.04	95.52	95.96	75.79	115.63	94.58	102.42	109.96	105.96	113.94
23895	-12.99	-13.10	-10.31	-11.12	-10.15	-12.59	-17.72	-17.61	-12.82	-9.07	-11.81	-9.96	-12.11	-12.99	-14.45	-14.20	-16.25	-17.73	-17.52	-15.79	-17.67	-18.20	-17.71	-16.49
	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	1.41	22.54	37.85	8.79	8.50	11.11	2.77	11.07	0.00
CH_RES_SYRACUSE	139.40	145.20	130.69	118.60	110.81	141.47	150.21	148.44	132.73	98.46	120.55	93.02	108.95	110.85	123.24	109.90	133.42	130.08	140.93	120.48	129.78	129.25	132.77	128.34
23985	-1.36	-1.27	-0.84	-1.09	-1.11	-1.22	-1.90	-1.51	-1.11	-0.65	-1.17	-1.01	-0.98	-0.94	-1.24	-1.23	-1.33	-1.29	-1.02	-0.97	-1.42	-1.67	-1.98	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	138.47	143.90	128.99	117.63	110.10	140.25	151.16	148.96	134.02	98.56	120.36	92.60	107.97	109.83	122.80	109.20	133.45	129.63	139.91	116.21	128.05	127.96	131.90	128.29
323605	-2.29	-2.57	-2.54	-2.07	-1.82	-2.43	-0.95	-0.99	0.18	-0.55	-1.36	-1.43	-1.95	-1.97	-1.68	-1.93	-1.30	-1.74	-2.03	-2.66	-3.15	-2.97	-2.84	-2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	140.66	146.27	131.24	119.70	111.81	142.38	153.53	151.39	136.33	100.20	122.21	94.03	109.70	111.55	124.57	110.95	135.69	132.11	142.67	118.40	130.11	129.76	133.72	130.05
323618	-0.09	-0.20	-0.29	0.01	-0.10	-0.31	1.42	1.44	2.48	1.09	0.49	0.00	-0.23	-0.24	0.09	-0.17	0.94	0.74	0.72	-0.47	-1.10	-1.17	-1.02	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	135.70	141.40	128.49	115.37	108.01	138.23	143.22	141.48	128.60	95.81	116.90	89.54	104.45	105.50	117.15	101.57	97.98	74.56	121.29	98.94	107.20	116.71	110.43	120.64
80064	-5.06	-5.07	-3.04	-4.32	-3.90	-4.46	-8.89	-8.47	-5.24	-3.29	-4.81	-4.49	-5.48	-6.29	-7.33	-7.81	-9.03	-10.67	-9.90	-9.10	-10.46	-10.83	-10.63	-9.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	27.74	46.14	10.75	10.83	13.55	3.39	13.69	0.00
COFFEEN__115KV_TB3	151.29	157.01	141.32	128.48	120.29	153.41	164.48	162.51	144.20	104.69	126.87	97.29	113.33	116.01	129.84	115.78	142.67	139.74	151.87	127.50	138.31	138.88	141.69	136.34
355620	10.53	10.53	9.79	8.79	8.38	10.73	12.37	12.57	10.36	5.58	5.15	3.26	3.40	4.22	5.36	4.66	7.92	8.37	9.93	7.22	7.10	7.96	6.94	5.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	140.67	146.44	132.99	119.66	111.83	143.06	148.81	147.59	133.32	99.44	121.10	92.89	108.94	110.06	121.34	104.84	98.72	74.94	124.62	101.44	109.98	120.32	112.66	124.52
355956	-0.09	-0.04	1.46	-0.04	-0.08	0.37	-3.30	-2.36	-0.53	0.33	-0.61	-1.14	-0.99	-1.73	-3.14	-4.34	-5.21	-6.36	-5.35	-5.10	-6.17	-6.83	-6.76	-5.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.95	30.81	50.07	11.97	12.33	15.06	3.78	15.32	0.00
COLONIE_LFGE__	147.95	154.15	138.36	126.12	117.82	149.64	159.11	156.62	139.59	103.72	127.07	98.82	116.01	117.75	130.77	117.17	141.27	138.53	149.41	151.45	138.72	138.31	142.44	137.57
323577	7.20	7.68	6.84	6.43	5.91	6.95	7.00	6.67	5.75	4.61	5.35	4.79	6.08	5.96	6.28	6.05	6.53	7.16	7.46	6.83	7.52	7.38	7.68	7.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.75	0.00	0.00	-0.02	0.00
COOPERNY_115KV_TB1	146.17	152.41	137.04	124.73	116.36	148.38	157.58	155.31	138.45	103.30	127.45	98.25	114.99	117.07	130.27	116.59	140.96	137.68	148.79	140.72	137.58	137.09	141.02	135.95
80082	5.41	5.94	5.51	5.04	4.45	5.69	5.48	5.36	4.61	4.20	5.74	4.23	5.07	5.27	5.79	5.47	6.21	6.31	6.85	6.08	6.38	6.17	6.27	5.52
	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	-15.78	0.00	0.00	-0.01	0.00
COPENHAGEN_WT_PWR	149.12	154.79	139.41	126.72	118.59	151.17	161.82	159.91	142.13	103.58	125.83	96.51	112.30	114.93	128.41	114.27	140.36	137.34	149.07	125.01	135.46	136.48	139.24	134.04
323753	8.36	8.32	7.88	7.03	6.69	8.48	9.71	9.96	8.29	4.48	4.11	2.48	2.37	3.13	3.92	3.14	5.62	5.96	7.12	4.69	4.25	5.55	4.49	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	0.00	0.00	0.00	0.00
CORNELL____	143.12	149.04	134.30	121.86	113.92	145.67	154.70	152.85	136.66	101.39	124.12	95.72	112.05	113.88	126.43	120.21	257.13	324.72	192.22	191.32	193.33	147.44	194.69	131.40
23752	2.36	2.57	2.77	2.16	2.01	2.98	2.59	2.90	2.82	2.28	2.40	1.69	2.13	2.09	1.93	1.61	2.15	2.11	2.91	2.35	2.12	1.69	1.29	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.48	-120.24	-191.24	-47.36	-70.10	-60.01	-14.83	-58.66	0.00

CORONAAV_69_KV_TB1	152.77	159.01	143.17	130.33	121.28	154.79	164.04	160.61	142.62	106.91	132.31	102.32	120.22	122.89	143.48	146.27	149.85	150.80	156.16	152.58	150.65	148.55	148.15	142.69
355595	12.01	12.53	11.64	10.64	9.37	12.10	11.93	10.67	8.77	7.81	10.59	8.29	10.29	11.10	12.44	11.63	13.54	13.63	14.22	12.69	13.54	13.15	13.39	12.26
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
CORTLAND_115KV_TB3	141.91	147.82	133.15	120.87	112.95	144.25	153.25	151.37	135.28	100.45	123.02	94.88	111.13	112.94	125.44	113.91	167.78	183.14	156.13	141.60	148.16	135.59	150.78	130.55
80093	1.16	1.35	1.62	1.18	1.04	1.56	1.14	1.43	1.44	1.35	1.30	0.85	1.20	1.14	0.95	0.78	0.93	0.91	1.53	1.23	0.94	0.71	0.34	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-32.10	-50.86	-12.66	-21.50	-16.01	-3.96	-15.70	0.00
COXSACKIE___GT	153.58	159.83	143.53	130.77	122.19	155.15	165.27	162.65	143.67	105.06	128.41	99.66	116.76	119.64	133.10	120.09	145.39	143.00	154.69	153.80	142.64	142.02	146.22	142.14
23611	12.82	13.36	12.00	11.08	10.28	12.46	13.16	12.70	9.82	5.95	6.70	5.63	6.84	7.85	8.61	8.96	10.65	11.63	12.74	10.65	11.43	11.09	11.45	11.71
	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	-24.28	0.00	0.00	-0.02	0.00
CPV_VALLEY___CC1	146.79	153.12	137.67	125.35	116.90	148.98	158.23	155.86	138.92	103.58	127.81	98.82	115.89	118.04	131.12	117.44	141.92	138.68	149.82	143.94	138.54	138.01	142.01	136.76
323721	6.03	6.65	6.14	5.66	4.99	6.29	6.12	5.92	5.08	4.48	6.10	4.79	5.96	6.25	6.64	6.32	7.17	7.31	7.87	7.00	7.34	7.08	7.25	6.32
	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	-18.07	0.00	0.00	-0.01	0.00
CPV_VALLEY___CC2	146.79	153.12	137.67	125.35	116.90	148.98	158.23	155.86	138.92	103.58	127.81	98.82	115.89	118.04	131.12	117.44	141.92	138.68	149.82	143.94	138.54	138.01	142.01	136.76
323722	6.03	6.65	6.14	5.66	4.99	6.29	6.12	5.92	5.08	4.48	6.10	4.79	5.96	6.25	6.64	6.32	7.17	7.31	7.87	7.00	7.34	7.08	7.25	6.32
	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	-18.07	0.00	0.00	-0.01	0.00
CRESCENT___HYD	147.95	154.15	138.36	126.12	117.82	149.64	159.11	156.62	139.59	103.72	127.07	98.82	116.01	117.75	130.77	117.17	141.27	138.53	149.41	151.45	138.72	138.31	142.44	137.57
24018	7.20	7.68	6.84	6.43	5.91	6.95	7.00	6.67	5.75	4.61	5.35	4.79	6.08	5.96	6.28	6.05	6.53	7.16	7.46	6.83	7.52	7.38	7.68	7.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.75	0.00	0.00	-0.02	0.00
CRICKET___VALLEY_CC1	148.63	155.07	139.32	126.99	118.09	150.49	159.72	157.30	140.23	104.55	128.72	99.90	117.48	119.49	132.47	118.75	143.30	140.34	151.56	149.31	140.23	139.70	143.89	138.61
323756	7.88	8.59	7.79	7.29	6.18	7.80	7.62	7.36	6.39	5.45	7.00	5.87	7.55	7.70	7.99	7.63	8.55	8.97	9.62	8.58	9.03	8.78	9.13	8.17
	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	-21.86	0.00	0.00	-0.02	0.00
CRICKET___VALLEY_CC2	148.63	155.07	139.32	126.99	118.09	150.49	159.72	157.30	140.23	104.55	128.72	99.90	117.48	119.49	132.47	118.75	143.30	140.34	151.56	149.31	140.23	139.70	143.89	138.61
323757	7.88	8.59	7.79	7.29	6.18	7.80	7.62	7.36	6.39	5.45	7.00	5.87	7.55	7.70	7.99	7.63	8.55	8.97	9.62	8.58	9.03	8.78	9.13	8.17
	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	-21.86	0.00	0.00	-0.02	0.00
CRICKET___VALLEY_CC3	148.63	155.07	139.32	126.99	118.09	150.49	159.72	157.30	140.23	104.55	128.72	99.90	117.48	119.49	132.47	118.75	143.30	140.34	151.56	149.31	140.23	139.70	143.89	138.61
323758	7.88	8.59	7.79	7.29	6.18	7.80	7.62	7.36	6.39	5.45	7.00	5.87	7.55	7.70	7.99	7.63	8.55	8.97	9.62	8.58	9.03	8.78	9.13	8.17
	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	-21.86	0.00	0.00	-0.02	0.00
CRUCIBLE_METL_DRP	139.41	145.20	130.69	118.61	110.81	141.47	150.21	148.44	132.74	98.46	120.55	93.02	108.95	110.85	123.24	109.89	133.44	130.06	140.94	120.48	129.77	129.27	132.76	128.34
24180	-1.34	-1.27	-0.84	-1.09	-1.10	-1.22	-1.90	-1.51	-1.11	-0.65	-1.17	-1.01	-0.97	-0.94	-1.24	-1.23	-1.31	-1.32	-1.00	-0.96	-1.44	-1.66	-1.99	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	151.97	158.37	142.14	129.54	121.26	154.22	164.27	161.92	143.98	106.67	130.40	101.20	119.02	120.79	134.24	120.41	145.58	142.84	154.31	155.85	143.00	142.41	146.51	141.40
323763	11.21	11.90	10.61	9.84	9.34	11.53	12.16	11.97	10.14	7.56	8.68	7.17	9.09	9.00	9.76	9.28	10.83	11.47	12.36	10.86	11.79	11.49	11.74	10.97
	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	-26.12	0.00	0.00	-0.02	0.00
DANC___LFGE	145.75	151.44	136.37	123.84	115.71	147.32	157.22	155.31	138.33	101.39	123.58	95.08	110.99	113.47	126.56	112.71	137.92	134.72	146.06	123.23	133.38	133.87	136.98	132.00
323619	5.00	4.97	4.84	4.15	3.80	4.63	5.11	5.36	4.49	2.28	1.87	1.05	1.06	1.68	2.07	1.58	3.18	3.35	4.12	2.63	2.17	2.95	2.23	1.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.73	0.00	0.00	0.00	0.00
DANSKAMMER___1	150.82	157.38	141.48	128.88	120.03	153.21	162.80	160.43	142.82	106.40	131.20	101.51	119.20	121.34	134.84	120.88	146.12	142.93	154.49	150.59	142.79	142.15	146.19	140.66
23586	10.07	10.90	9.95	9.19	8.12	10.52	10.70	10.49	8.98	7.29	9.48	7.48	9.27	9.55	10.36	9.76	11.37	11.56	12.55	10.93	11.58	11.22	11.43	10.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.79	0.00	0.00	-0.02	0.00
DANSKAMMER___2	150.82	157.38	141.48	128.88	120.03	153.21	162.80	160.43	142.82	106.40	131.20	101.51	119.20	121.34	134.84	120.88	146.12	142.93	154.49	150.59	142.79	142.15	146.19	140.66
23589	10.07	10.90	9.95	9.19	8.12	10.52	10.70	10.49	8.98	7.29	9.48	7.48	9.27	9.55	10.36	9.76	11.37	11.56	12.55	10.93	11.58	11.22	11.43	10.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.79	0.00	0.00	-0.02	0.00
DANSKAMMER___3	150.82	157.38	141.48	128.88	120.03	153.21	162.80	160.43	142.82	106.40	131.20	101.51	119.20	121.34	134.84	120.88	146.12	142.93	154.49	150.59	142.79	142.15	146.19	140.66
23590	10.07	10.90	9.95	9.19	8.12	10.52	10.70	10.49	8.98	7.29	9.48	7.48	9.27	9.55	10.36	9.76	11.37	11.56	12.55	10.93	11.58	11.22	11.43	10.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.79	0.00	0.00	-0.02	0.00

DANSKAMMER___4	150.82	157.38	141.48	128.88	120.03	153.21	162.80	160.43	142.82	106.40	131.20	101.51	119.20	121.34	134.84	120.88	146.12	142.93	154.49	150.59	142.79	142.15	146.19	140.66
23591	10.07	10.90	9.95	9.19	8.12	10.52	10.70	10.49	8.98	7.29	9.48	7.48	9.27	9.55	10.36	9.76	11.37	11.56	12.55	10.93	11.58	11.22	11.43	10.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.79	0.00	0.00	-0.02	0.00
DANSKAMMER___DIESEL	150.83	157.37	141.48	128.88	120.03	153.22	162.79	160.42	142.82	106.39	131.19	101.51	119.20	121.34	134.84	120.88	146.11	142.95	154.49	150.59	142.80	142.15	146.18	140.66
23592	10.07	10.90	9.95	9.19	8.12	10.53	10.68	10.47	8.98	7.28	9.48	7.48	9.28	9.55	10.35	9.75	11.36	11.58	12.55	10.93	11.59	11.22	11.42	10.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.79	0.00	0.00	-0.02	0.00
DARBY___SOLAR	150.94	157.31	141.17	128.68	120.38	153.08	163.03	160.61	142.80	105.78	129.38	100.42	118.07	119.90	133.24	119.54	144.49	141.78	153.12	154.82	141.91	141.39	145.48	140.47
323810	10.18	10.84	9.64	8.98	8.47	10.39	10.93	10.66	8.96	6.67	7.67	6.39	8.14	8.10	8.75	8.42	9.74	10.41	11.17	9.88	10.70	10.46	10.71	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	0.00	0.00	0.00	0.00	0.00	-26.07	0.00	0.00	-0.02	0.00
DASHVILLE___HYD	149.76	156.37	140.56	128.04	119.26	152.08	161.56	159.21	141.86	105.67	130.16	100.60	118.23	120.38	133.74	119.96	144.99	141.85	153.22	150.07	141.65	141.10	145.07	139.62
23610	9.00	9.90	9.03	8.35	7.35	9.39	9.46	9.26	8.02	6.56	8.45	6.57	8.30	8.59	9.25	8.84	10.24	10.48	11.27	9.80	10.45	10.17	10.31	9.19
	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	-21.40	0.00	0.00	-0.02	0.00
DEERFILD_69_KV_DEERFILD LD	157.92	164.07	148.05	134.75	125.63	159.84	169.81	165.13	145.85	108.80	134.08	103.26	121.12	124.77	147.19	150.36	154.58	155.78	161.31	156.95	155.12	152.73	152.74	147.57
355887	17.16	17.60	16.52	15.05	13.72	17.15	17.70	15.18	12.01	9.69	12.36	9.23	11.19	12.97	16.14	15.71	18.27	18.61	19.36	17.06	18.00	17.34	17.98	17.13
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
DELAWARE___LFGE	146.20	152.57	137.18	124.73	116.53	148.54	157.86	155.52	138.81	103.01	126.59	97.85	114.78	116.72	129.46	115.70	139.98	136.59	147.65	133.06	136.48	136.10	139.92	135.01
323621	5.44	6.10	5.66	5.04	4.62	5.85	5.75	5.57	4.97	3.91	4.88	3.82	4.85	4.93	4.97	4.58	5.23	5.22	5.70	5.06	5.28	5.17	5.16	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.13	0.00	0.00	-0.01	0.00
DERFIELD_115KV_TB7	142.35	148.23	133.11	121.14	113.23	144.25	153.54	151.27	134.89	100.06	122.93	95.08	111.33	113.24	125.92	112.52	136.21	132.98	143.66	120.47	132.84	132.51	136.36	131.87
355931	1.59	1.76	1.58	1.45	1.32	1.56	1.43	1.32	1.05	0.96	1.22	1.05	1.40	1.45	1.43	1.39	1.47	1.61	1.72	1.60	1.64	1.58	1.62	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
DOGLEVILLE___HYD	147.61	153.68	137.98	125.79	117.43	149.37	158.35	155.79	137.26	101.55	124.86	97.40	114.78	116.72	129.51	116.65	140.48	138.15	149.28	125.76	138.54	138.31	142.08	137.07
23807	6.85	7.21	6.45	6.10	5.52	6.68	6.24	5.84	3.42	2.44	3.14	3.38	4.85	4.93	5.02	5.52	5.73	6.78	7.33	6.89	7.34	7.38	7.34	6.64
	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
DUNKIRK__115KV_TB_200	136.01	141.51	128.57	115.57	107.91	138.20	143.91	142.30	128.67	95.85	116.37	89.18	104.50	105.54	116.36	100.77	96.97	74.03	120.64	98.37	106.25	115.84	109.26	119.52
55889	-4.74	-4.96	-2.96	-4.12	-4.00	-4.49	-8.19	-7.64	-5.17	-3.25	-5.35	-4.85	-5.43	-6.25	-8.13	-8.63	-10.19	-11.20	-10.60	-9.74	-11.47	-11.71	-11.90	-10.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.73	27.59	46.14	10.70	10.76	13.49	3.37	13.58	0.00
DUNKIRK___1	136.01	141.51	128.57	115.57	107.91	138.20	143.91	142.30	128.67	95.85	116.37	89.18	104.50	105.54	116.36	100.77	96.97	74.03	120.64	98.37	106.25	115.84	109.26	119.52
23563	-4.74	-4.96	-2.96	-4.12	-4.00	-4.49	-8.19	-7.64	-5.17	-3.25	-5.35	-4.85	-5.43	-6.25	-8.13	-8.63	-10.19	-11.20	-10.60	-9.74	-11.47	-11.71	-11.90	-10.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.73	27.59	46.14	10.70	10.76	13.49	3.37	13.58	0.00
DUNKIRK___2	136.01	141.51	128.57	115.57	107.91	138.20	143.91	142.30	128.67	95.85	116.37	89.18	104.50	105.54	116.36	100.77	96.97	74.03	120.64	98.37	106.25	115.84	109.26	119.52
23564	-4.74	-4.96	-2.96	-4.12	-4.00	-4.49	-8.19	-7.64	-5.17	-3.25	-5.35	-4.85	-5.43	-6.25	-8.13	-8.63	-10.19	-11.20	-10.60	-9.74	-11.47	-11.71	-11.90	-10.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.73	27.59	46.14	10.70	10.76	13.49	3.37	13.58	0.00
DUNKIRK___3	135.25	140.78	127.89	114.96	107.41	137.46	142.90	141.28	127.87	95.32	115.89	88.84	103.99	105.01	116.03	100.52	97.01	73.95	120.31	98.25	106.22	115.66	109.31	119.38
23565	-5.51	-5.70	-3.64	-4.73	-4.50	-5.23	-9.21	-8.67	-5.97	-3.78	-5.83	-5.19	-5.93	-6.78	-8.45	-8.90	-10.52	-11.68	-11.09	-10.06	-11.69	-11.94	-12.06	-11.05
	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	1.71	27.22	45.74	10.55	10.56	13.29	3.32	13.38	0.00
DUNKIRK___4	135.25	140.78	127.89	114.96	107.41	137.46	142.90	141.28	127.87	95.32	115.89	88.84	103.99	105.01	116.03	100.52	97.01	73.95	120.31	98.25	106.22	115.66	109.31	119.38
23566	-5.51	-5.70	-3.64	-4.73	-4.50	-5.23	-9.21	-8.67	-5.97	-3.78	-5.83	-5.19	-5.93	-6.78	-8.45	-8.90	-10.52	-11.68	-11.09	-10.06	-11.69	-11.94	-12.06	-11.05
	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	1.71	27.22	45.74	10.55	10.56	13.29	3.32	13.38	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	150.31	156.91	141.09	128.47	119.52	152.67	162.03	159.51	142.17	106.30	131.44	101.55	119.17	121.43	134.84	120.86	145.86	142.58	153.99	150.22	142.24	141.69	145.92	140.37
345000	9.55	10.44	9.56	8.78	7.61	9.98	9.92	9.56	8.33	7.20	9.73	7.52	9.25	9.63	10.35	9.74	11.11	11.21	12.04	10.54	11.03	10.76	11.16	9.94
	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	-20.81	0.00	0.00	-0.02	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	149.41	155.87	140.13	127.63	118.91	151.73	161.17	158.82	141.45	105.42	130.04	100.58	118.03	120.25	133.56	119.71	144.69	141.50	152.93	148.64	141.38	140.78	144.77	139.32
345009	8.65	9.40	8.60	7.93	7.00	9.04	9.06	8.87	7.61	6.32	8.32	6.55	8.10	8.46	9.08	8.59	9.94	10.13	10.99	9.62	10.17	9.86	10.02	8.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.16	0.00	0.00	-0.02	0.00

E179THST_138_KV_TB4_REV_LBMP_J	150.49	157.28	141.30	128.73	119.64	152.83	162.46	160.09	142.67	106.73	132.07	101.88	119.55	121.81	135.17	121.20	146.26	142.99	154.40	150.57	142.46	142.14	146.40	140.51
345001	9.73	10.80	9.77	9.03	7.73	10.14	10.35	10.14	8.82	7.61	10.34	7.83	9.60	10.00	10.67	10.05	11.50	11.62	12.45	10.89	11.25	11.21	11.52	10.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
E179THST_13_KV_LOAD	151.20	158.00	141.89	129.25	120.12	153.45	163.22	160.84	143.37	107.22	132.69	102.39	120.13	122.38	135.87	121.80	146.98	143.76	155.20	151.25	143.23	142.85	147.15	141.17
356214	10.44	11.52	10.36	9.56	8.20	10.76	11.11	10.89	9.52	8.10	10.96	8.34	10.19	10.56	11.37	10.65	12.23	12.39	13.25	11.58	12.01	11.92	12.27	10.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
EAST HAMPTON___GT	159.75	165.86	149.67	136.25	127.07	161.72	171.93	167.22	147.62	109.99	135.39	103.32	121.13	125.38	148.48	151.61	156.15	157.48	163.17	158.47	156.79	154.48	154.53	149.21
23717	18.99	19.39	18.14	16.56	15.16	19.04	19.81	17.27	13.77	10.88	13.67	9.29	11.20	13.58	17.44	16.97	19.84	20.31	21.23	18.59	19.67	19.08	19.76	18.77
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
EAST RIVER___6	150.32	157.04	141.20	128.61	119.47	152.87	162.36	159.91	142.66	106.84	132.32	102.03	119.72	121.99	135.39	121.35	146.49	143.18	154.56	150.64	142.47	141.92	146.18	140.49
23660	9.56	10.57	9.67	8.91	7.56	10.18	10.25	9.96	8.81	7.73	10.60	8.00	9.79	10.20	10.90	10.23	11.74	11.81	12.61	10.96	11.26	10.99	11.42	10.06
	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	-20.81	0.00	0.00	-0.02	0.00
EAST RIVER___7	150.32	157.04	141.20	128.61	119.47	152.87	162.36	159.91	142.66	106.84	132.32	102.03	119.72	121.99	135.39	121.35	146.49	143.18	154.56	150.64	142.47	141.92	146.18	140.49
23524	9.56	10.57	9.67	8.91	7.56	10.18	10.25	9.96	8.81	7.73	10.60	8.00	9.79	10.20	10.90	10.23	11.74	11.81	12.61	10.96	11.26	10.99	11.42	10.06
	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	-20.81	0.00	0.00	-0.02	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	149.93	156.50	140.70	128.14	119.23	152.26	161.65	159.12	141.82	105.99	130.98	101.24	118.80	121.03	134.40	120.45	145.44	142.16	153.56	149.79	141.87	141.32	145.49	139.97
345002	9.18	10.02	9.17	8.45	7.32	9.58	9.54	9.17	7.98	6.89	9.26	7.21	8.87	9.24	9.91	9.32	10.69	10.79	11.61	10.16	10.66	10.39	10.73	9.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.77	0.00	0.00	-0.02	0.00
EAST_HAMPTON___DIESEL	159.82	165.92	149.72	136.29	127.09	161.79	171.93	167.25	147.64	110.00	135.45	103.32	121.13	125.48	148.51	151.62	156.17	157.51	163.22	158.51	156.81	154.52	154.57	149.25
23722	19.06	19.45	18.19	16.60	15.18	19.10	19.81	17.30	13.79	10.89	13.73	9.29	11.20	13.68	17.47	16.98	19.87	20.34	21.27	18.62	19.69	19.12	19.81	18.82
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
EAST_POINT___SOLAR	152.39	158.88	142.46	129.73	121.41	155.13	165.76	162.46	141.71	102.44	125.77	97.40	114.75	117.28	132.10	119.18	145.95	143.19	155.26	158.25	142.73	142.33	145.96	140.78
323840	11.63	12.40	10.93	10.03	9.49	12.44	13.65	12.51	7.86	3.34	4.05	3.37	4.82	5.48	7.61	8.06	11.21	11.82	13.32	10.78	11.52	11.41	11.20	10.35
	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	-28.61	0.00	0.00	-0.02	0.00
EAST_PULASKI___ESR	143.23	149.01	134.14	121.64	113.31	144.12	153.29	151.42	135.16	99.61	121.75	93.92	110.21	112.66	125.54	111.91	136.39	133.10	144.23	122.35	132.21	132.16	135.54	130.77
323781	2.47	2.54	2.61	1.95	1.41	1.43	1.18	1.47	1.32	0.51	0.04	-0.10	0.28	0.87	1.05	0.78	1.65	1.72	2.28	1.48	1.01	1.24	0.79	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	-2.01	0.00	0.00	0.00	0.00
EAST_RIVER___1	150.57	157.35	141.47	128.83	119.68	153.14	162.56	160.04	142.74	106.87	132.37	102.04	119.74	122.01	135.42	121.39	146.51	143.19	154.60	150.70	142.54	142.04	146.37	140.65
323558	9.82	10.88	9.94	9.14	7.77	10.45	10.45	10.10	8.90	7.77	10.65	8.01	9.81	10.22	10.93	10.27	11.76	11.82	12.66	11.02	11.34	11.11	11.60	10.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
EAST_RIVER___2	150.32	157.04	141.20	128.61	119.47	152.87	162.36	159.91	142.66	106.84	132.32	102.03	119.72	121.99	135.39	121.35	146.49	143.18	154.56	150.64	142.47	141.92	146.18	140.49
323559	9.56	10.57	9.67	8.91	7.56	10.18	10.25	9.96	8.81	7.73	10.60	8.00	9.79	10.20	10.90	10.23	11.74	11.81	12.61	10.96	11.26	10.99	11.42	10.06
	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	-20.81	0.00	0.00	-0.02	0.00
EAST___DELAWARE_HYD	148.29	154.67	139.02	126.62	118.10	150.84	160.51	158.29	140.78	104.51	129.00	99.65	116.51	118.85	132.62	118.89	143.90	140.75	152.23	146.84	140.63	139.93	143.71	138.24
23607	7.53	8.20	7.49	6.92	6.19	8.15	8.40	8.34	6.94	5.40	7.29	5.62	6.59	7.06	8.14	7.77	9.15	9.38	10.29	8.96	9.42	9.01	8.95	7.81
	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	-19.00	0.00	0.00	-0.01	0.00
EIGHT_POINT___WT_PWR	139.21	145.07	131.39	118.16	110.59	141.26	148.42	146.32	131.71	97.19	117.84	89.98	105.21	104.85	115.74	102.21	66.22	29.18	102.84	77.12	85.80	111.08	93.08	119.17
323820	-1.55	-1.40	-0.14	-1.54	-1.33	-1.42	-3.69	-3.63	-2.13	-1.91	-3.88	-4.05	-4.72	-6.94	-8.74	-5.07	-8.31	-12.91	-13.53	-11.42	-12.61	-11.92	-11.55	-11.26
	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	3.84	60.21	89.28	25.58	30.33	32.79	7.92	30.11	0.00
ELBRIDGE_115KV_TB2	137.96	143.70	129.34	117.40	109.72	140.18	148.69	146.81	131.32	97.48	119.41	92.12	107.83	109.64	121.86	108.67	131.98	128.55	139.30	119.21	128.27	127.79	131.31	126.97
80188	-2.79	-2.78	-2.19	-2.29	-2.20	-2.51	-3.42	-3.14	-2.52	-1.63	-2.30	-1.91	-2.10	-2.15	-2.62	-2.45	-2.76	-2.82	-2.65	-2.35	-2.94	-3.13	-3.44	-3.47
	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	-2.69	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	152.02	158.28	142.54	129.77	120.81	154.14	163.37	160.16	142.41	106.66	131.87	102.03	119.88	122.57	143.12	145.92	149.20	150.10	155.38	151.98	149.94	147.88	147.45	142.08
24086	11.26	11.81	11.01	10.08	8.90	11.46	11.26	10.22	8.57	7.56	10.16	8.00	9.95	10.78	12.08	11.28	12.89	12.93	13.44	12.09	12.83	12.48	12.69	11.65
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00

ELLENBURG_WT_PWR	138.47	143.90	128.99	117.63	110.10	140.25	151.16	148.96	134.02	98.56	120.36	92.60	107.97	109.83	122.80	109.20	133.45	129.63	139.91	116.21	128.05	127.96	131.90	128.29
323604	-2.29	-2.57	-2.54	-2.07	-1.82	-2.43	-0.95	-0.99	0.18	-0.55	-1.36	-1.43	-1.95	-1.97	-1.68	-1.93	-1.30	-1.74	-2.03	-2.66	-3.15	-2.97	-2.84	-2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELM_ST_23_KV_LD_REV_LBMP_A	133.07	138.67	125.96	113.06	105.88	135.40	140.24	138.36	125.99	93.82	114.44	87.60	102.14	103.16	114.61	99.41	97.49	74.79	119.10	97.35	105.33	114.21	109.03	118.18
345012	-7.69	-7.80	-5.57	-6.63	-6.03	-7.28	-11.87	-11.58	-7.85	-5.29	-7.28	-6.43	-7.79	-8.64	-9.87	-10.13	-11.84	-13.44	-12.94	-11.67	-13.34	-13.60	-13.29	-12.26
	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	1.58	25.41	43.14	9.91	9.84	12.53	3.11	12.42	0.00
EMPIRE_CC_1	146.04	152.16	136.60	124.58	116.27	147.39	156.31	153.79	137.05	102.06	125.49	97.68	114.65	116.42	129.12	115.70	138.96	136.25	146.58	148.03	136.46	136.39	140.65	135.89
323656	5.28	5.69	5.07	4.89	4.36	4.71	4.20	3.85	3.21	2.95	3.78	3.65	4.72	4.63	4.64	4.58	4.22	4.88	4.64	4.63	5.25	5.46	5.88	5.45
	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	-24.54	0.00	0.00	-0.02	0.00
EMPIRE_CC_2	146.04	152.16	136.60	124.58	116.27	147.39	156.31	153.79	137.05	102.06	125.49	97.68	114.65	116.42	129.12	115.70	138.96	136.25	146.58	148.03	136.46	136.39	140.65	135.89
323658	5.28	5.69	5.07	4.89	4.36	4.71	4.20	3.85	3.21	2.95	3.78	3.65	4.72	4.63	4.64	4.58	4.22	4.88	4.64	4.63	5.25	5.46	5.88	5.45
	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	-24.54	0.00	0.00	-0.02	0.00
ENORWICH_115KV_TB1	153.05	159.44	143.92	130.41	122.55	157.15	167.68	165.56	147.75	109.18	133.26	102.74	120.33	121.68	133.88	121.93	185.16	205.99	170.21	157.78	162.61	146.08	163.07	138.55
80156	12.30	12.97	12.39	10.71	10.64	14.46	15.57	15.61	13.91	10.08	11.55	8.71	10.40	9.89	9.40	8.39	10.43	10.74	12.19	10.22	10.81	10.18	9.34	8.12
	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	-2.42	-39.98	-63.88	-16.08	-28.70	-20.59	-4.98	-18.98	0.00
ERIE_ST__34_KV_TB1-2	137.20	142.88	129.80	116.53	109.07	139.52	144.56	142.87	129.81	96.77	118.11	90.48	105.61	106.72	118.64	102.96	100.94	78.29	123.51	101.06	109.52	118.30	112.72	122.20
80199	-3.56	-3.59	-1.73	-3.17	-2.84	-3.17	-7.54	-7.07	-4.03	-2.33	-3.60	-3.55	-4.31	-5.07	-5.85	-6.52	-7.52	-9.16	-8.28	-7.71	-8.89	-9.42	-9.09	-8.24
	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	1.65	26.28	43.92	10.16	10.10	12.80	3.20	12.94	0.00
ERIE_WT_PWR	134.60	140.11	124.71	114.34	107.05	136.94	141.81	139.94	127.31	94.84	115.74	88.63	103.35	104.33	115.98	98.59	91.70	75.12	120.17	98.19	106.34	115.37	109.80	119.33
323693	-6.16	-6.36	-4.16	-5.35	-4.86	-5.75	-10.30	-10.01	-6.53	-4.26	-5.98	-5.40	-6.57	-7.47	-8.50	-8.88	-10.47	-12.07	-11.59	-10.52	-12.01	-12.35	-12.10	-11.10
	0.00	0.00	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.66	32.57	44.18	10.18	10.16	12.86	3.20	12.84	0.00
ESPRGFLD_115KV_TB1	147.58	153.97	138.38	125.72	117.65	150.59	160.56	158.09	141.11	104.19	127.75	98.08	114.84	116.94	130.19	116.42	141.70	138.03	149.53	124.93	137.55	137.21	140.73	135.69
80157	6.82	7.49	6.85	6.03	5.74	7.90	8.45	8.15	7.27	5.08	6.04	4.06	4.91	5.14	5.71	5.30	6.95	6.66	7.58	6.06	6.34	6.28	5.99	5.26
	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
ETNA_115_KV_TB1_REV_LBMP_C	142.90	148.85	134.07	121.66	113.72	145.40	154.45	152.58	136.42	101.19	123.87	95.57	111.89	113.70	126.23	118.57	232.90	286.33	182.51	178.11	181.17	144.31	182.79	131.25
345029	2.14	2.38	2.54	1.97	1.81	2.72	2.34	2.64	2.58	2.09	2.16	1.54	1.96	1.91	1.74	1.46	1.92	1.87	2.65	2.16	1.93	1.52	1.11	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	-0.01	-5.98	-96.23	-153.09	-37.91	-57.09	-48.04	-11.87	-46.93	0.00
ETNA_____115KV_TB2	142.90	148.85	134.07	121.66	113.72	145.40	154.45	152.58	136.42	101.19	123.87	95.57	111.89	113.70	126.23	118.57	232.90	286.33	182.51	178.11	181.17	144.31	182.79	131.25
80207	2.14	2.38	2.54	1.97	1.81	2.72	2.34	2.64	2.58	2.09	2.16	1.54	1.96	1.91	1.74	1.46	1.92	1.87	2.65	2.16	1.93	1.52	1.11	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	-0.01	-5.98	-96.23	-153.09	-37.91	-57.09	-48.04	-11.87	-46.93	0.00
EUCLID___115KV_TB2	137.11	142.80	128.52	116.65	109.01	139.10	147.62	145.62	130.33	96.70	118.61	91.53	107.13	108.95	121.15	108.01	131.01	127.68	138.34	118.00	127.45	127.00	130.55	126.20
356179	-3.65	-3.68	-3.01	-3.04	-2.91	-3.59	-4.49	-4.32	-3.52	-2.40	-3.10	-2.50	-2.80	-2.84	-3.34	-3.12	-3.74	-3.69	-3.61	-3.10	-3.76	-3.93	-4.20	-4.24
	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	-2.24	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	148.97	155.31	139.40	126.75	118.68	151.76	161.75	159.13	141.31	103.51	126.94	97.79	114.52	116.79	130.60	117.12	142.84	139.36	150.91	155.62	138.68	138.67	142.35	137.39
24051	8.22	8.84	7.87	7.06	6.76	9.08	9.64	9.18	7.46	4.41	5.22	3.76	4.59	5.00	6.11	6.00	8.09	7.99	8.96	7.02	7.48	7.74	7.58	6.95
	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	-29.73	0.00	0.00	-0.02	0.00
E_CANADA_MHWK_HY	147.61	153.68	137.98	125.79	117.43	149.37	158.35	155.79	137.26	101.55	124.86	97.40	114.78	116.72	129.51	116.65	140.48	138.15	149.28	125.76	138.54	138.31	142.08	137.07
24050	6.85	7.21	6.45	6.10	5.52	6.68	6.24	5.84	3.42	2.44	3.14	3.38	4.85	4.93	5.02	5.52	5.73	6.78	7.33	6.89	7.34	7.38	7.34	6.64
	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
E_FISHKILL___LBMP	148.95	155.51	139.77	127.33	118.52	151.20	160.49	158.03	140.85	105.12	129.72	100.38	117.83	120.01	133.19	119.34	144.09	140.91	152.19	149.14	140.71	140.19	144.36	138.97
23776	8.19	9.04	8.24	7.63	6.61	8.51	8.38	8.09	7.01	6.01	8.01	6.36	7.90	8.22	8.70	8.22	9.34	9.53	10.24	9.04	9.50	9.27	9.60	8.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.24	0.00	0.00	-0.02	0.00
FALCON___SEABRD_CC1	139.43	145.14	130.24	118.78	110.71	140.85	151.91	149.73	135.00	99.33	121.28	93.54	109.17	110.99	123.86	110.32	134.67	131.08	141.41	117.43	129.03	128.74	132.71	129.16
323796	-1.32	-1.33	-1.29	-0.92	-1.20	-1.84	-0.20	-0.22	1.16	0.22	-0.43	-0.49	-0.76	-0.80	-0.62	-0.81	-0.08	-0.29	-0.54	-1.44	-2.17	-2.18	-2.03	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FALCON___SEABRD_CC2	139.43	145.14	130.24	118.78	110.71	140.85	151.91	149.73	135.00	99.33	121.28	93.54	109.17	110.99	123.86	110.32	134.67	131.08	141.41	117.43	129.03	128.74	132.71	129.16
323797	-1.32	-1.33	-1.29	-0.92	-1.20	-1.84	-0.20	-0.22	1.16	0.22	-0.43	-0.49	-0.76	-0.80	-0.62	-0.81	-0.08	-0.29	-0.54	-1.44	-2.17	-2.18	-2.03	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAR ROCKAWAY___4	155.27	161.62	145.49	132.37	122.33	156.03	165.39	161.34	143.22	107.65	133.23	102.92	120.99	123.78	144.60	147.07	150.88	152.07	157.57	153.72	151.89	149.78	149.32	143.81
23548	14.51	15.14	13.96	12.68	10.42	13.34	13.28	11.39	9.38	8.54	11.52	8.90	11.07	11.99	13.56	12.42	14.57	14.90	15.62	13.84	14.77	14.38	14.56	13.38
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	150.67	157.46	141.58	128.92	119.79	153.21	162.65	160.16	142.82	106.92	132.40	102.09	119.78	122.04	135.47	121.44	146.54	143.21	154.68	150.75	142.63	142.15	146.46	140.76
345003	9.91	10.99	10.05	9.23	7.88	10.52	10.54	10.21	8.97	7.82	10.68	8.06	9.85	10.25	10.99	10.31	11.79	11.84	12.74	11.07	11.43	11.22	11.70	10.33
	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	-20.81	0.00	0.00	-0.02	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	150.79	157.57	141.65	128.98	119.85	153.30	162.76	160.21	142.92	106.96	132.46	102.12	119.85	122.10	135.52	121.50	146.63	143.31	154.77	150.85	142.73	142.25	146.57	140.86
345016	10.03	11.10	10.12	9.29	7.94	10.61	10.65	10.26	9.08	7.86	10.74	8.09	9.92	10.30	11.04	10.38	11.88	11.94	12.82	11.17	11.52	11.32	11.81	10.43
	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	-20.81	0.00	0.00	-0.02	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	150.61	157.37	141.49	128.85	119.72	153.15	162.57	160.03	142.74	106.86	132.34	102.02	119.71	121.97	135.38	121.37	146.47	143.15	154.58	150.67	142.54	142.05	146.40	140.71
345017	9.85	10.90	9.96	9.16	7.81	10.46	10.46	10.09	8.90	7.76	10.62	7.99	9.78	10.17	10.89	10.25	11.72	11.77	12.63	10.99	11.34	11.13	11.64	10.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
FARRAGUT___LBMP	150.48	157.26	141.39	128.79	119.64	153.01	162.43	159.88	142.60	106.74	132.16	101.93	119.57	121.82	135.25	121.25	146.30	143.00	154.42	150.56	142.42	141.93	146.27	140.59
323566	9.72	10.79	9.86	9.09	7.73	10.33	10.32	9.94	8.76	7.63	10.45	7.90	9.64	10.02	10.77	10.13	11.55	11.63	12.48	10.89	11.22	11.01	11.51	10.15
	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	-20.81	0.00	0.00	-0.02	0.00
FENNER___WINDPWR	144.15	150.19	135.24	122.90	114.94	146.81	156.50	154.51	137.97	102.28	125.08	96.28	112.78	114.56	127.27	114.89	156.37	163.63	153.11	134.65	143.27	136.09	146.23	132.67
24204	3.40	3.72	3.71	3.21	3.03	4.12	4.40	4.56	4.13	3.18	3.37	2.25	2.85	2.76	2.79	2.62	3.29	3.23	3.95	3.09	2.99	2.92	2.57	2.24
	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	-1.14	-18.33	-29.03	-7.22	-12.69	-9.07	-2.25	-8.92	0.00
FIBERTEK___ENERGY	139.41	145.20	130.69	118.61	110.81	141.47	150.21	148.44	132.74	98.46	120.55	93.02	108.95	110.85	123.24	109.89	133.44	130.06	140.94	120.48	129.77	129.27	132.76	128.34
23856	-1.34	-1.27	-0.84	-1.09	-1.10	-1.22	-1.90	-1.51	-1.11	-0.65	-1.17	-1.01	-0.97	-0.94	-1.24	-1.23	-1.31	-1.32	-1.00	-0.96	-1.44	-1.66	-1.99	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00
FITZPATRICK____	135.10	140.73	126.58	114.98	107.49	137.12	145.66	143.64	128.48	95.30	116.92	90.23	105.54	107.32	119.38	106.47	129.13	125.82	136.23	115.62	125.64	125.28	128.85	124.63
23598	-5.66	-5.74	-4.95	-4.71	-4.43	-5.57	-6.45	-6.31	-5.37	-3.81	-4.79	-3.80	-4.39	-4.48	-5.10	-4.66	-5.61	-5.55	-5.72	-4.88	-5.57	-5.65	-5.89	-5.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	0.00	0.00	0.00	0.00
FLOWRFLD_69_KV_BK1	153.77	159.86	144.29	131.28	122.28	155.35	164.41	160.38	142.03	106.39	131.44	102.14	119.91	123.01	144.38	147.34	150.74	151.86	156.92	153.57	151.58	149.39	149.35	144.46
356044	13.01	13.39	12.76	11.58	10.37	12.66	12.30	10.44	8.18	7.29	9.72	8.11	9.98	11.22	13.34	12.70	14.43	14.69	14.97	13.69	14.47	14.00	14.59	14.03
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	151.12	157.74	141.80	129.13	120.30	153.51	163.18	160.74	143.16	106.64	131.52	101.71	119.44	121.62	135.14	121.14	146.42	143.31	154.86	151.01	143.10	142.46	146.50	140.94
345010	10.36	11.27	10.27	9.44	8.39	10.83	11.06	10.80	9.32	7.54	9.80	7.68	9.52	9.83	10.65	10.02	11.68	11.94	12.91	11.27	11.89	11.54	11.74	10.51
	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	-20.87	0.00	0.00	-0.02	0.00
FORT ORANGE____	147.03	152.97	137.42	125.25	116.79	147.97	156.66	153.95	136.68	101.28	124.63	97.07	113.65	115.61	128.16	114.57	137.73	135.00	145.65	147.66	134.94	134.74	139.26	136.13
23900	6.28	6.50	5.88	5.56	4.88	5.28	4.56	4.00	2.84	2.17	2.91	3.04	3.72	3.82	3.68	3.44	2.99	3.63	3.71	3.49	3.73	3.81	4.50	5.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.30	0.00	0.00	-0.02	0.00
FORT_DRUM_COGEN	150.06	155.79	140.18	127.47	119.33	152.14	163.08	161.13	143.17	104.22	126.48	97.02	112.96	115.61	129.28	115.20	141.62	138.51	150.38	126.19	136.98	137.70	140.58	135.32
23780	9.30	9.31	8.65	7.78	7.42	9.45	10.98	11.18	9.33	5.12	4.77	2.99	3.04	3.82	4.80	4.07	6.87	7.14	8.44	5.98	5.78	6.77	5.83	4.88
	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	-1.35	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	151.15	217.77	219.64	136.18	120.23	323.99	410.41	402.97	262.77	-200.03	-1948.84	-1749.41	-396.18	135.11	240.40	193.90	250.65	230.95	200.63	223.52	267.32	136.08	358.07	222.88
323835	10.39	11.48	10.45	9.62	8.32	11.04	11.15	10.77	9.56	8.30	11.18	8.46	10.18	10.72	11.45	10.62	12.30	12.32	13.15	11.46	12.01	11.84	12.23	10.60
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-119.36	307.43	2081.74	1851.89	516.28	-12.59	-104.46	-72.16	-103.61	-87.26	-45.54	-93.20	-124.11	6.68	-211.10	-81.84
FPL FAR_ROCK_GT1	155.28	161.61	145.49	132.37	122.33	156.03	165.39	161.34	143.22	107.66	133.21	102.93	121.00	123.78	144.59	147.05	150.91	152.07	157.60	153.73	151.88	149.77	149.34	143.81
24212	14.52	15.13	13.96	12.68	10.41	13.34	13.28	11.39	9.38	8.55	11.49	8.90	11.07	11.99	13.55	12.40	14.60	14.90	15.66	13.84	14.76	14.37	14.58	13.38
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00

FPL FAR_ROCK_GT2	155.28	161.61	145.49	132.37	122.33	156.03	165.39	161.34	143.22	107.66	133.21	102.93	121.00	123.78	144.59	147.05	150.91	152.07	157.60	153.73	151.88	149.77	149.34	143.81
23815	14.52	15.13	13.96	12.68	10.41	13.34	13.28	11.39	9.38	8.55	11.49	8.90	11.07	11.99	13.55	12.40	14.60	14.90	15.66	13.84	14.76	14.37	14.58	13.38
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
FRANKLIN_FALL_HYD	141.74	147.30	132.05	120.46	112.99	144.08	155.53	153.07	137.69	100.86	123.11	94.46	110.05	111.99	125.55	111.48	136.70	132.56	143.38	119.09	131.44	131.32	135.15	131.23
24054	0.98	0.83	0.52	0.76	1.08	1.39	3.42	3.13	3.85	1.76	1.39	0.43	0.12	0.20	1.07	0.35	1.95	1.19	1.43	0.23	0.24	0.39	0.41	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FREEPORT_EQUS_GT1	153.04	159.15	143.32	130.48	121.49	154.96	164.16	160.87	142.84	107.00	132.23	102.31	120.21	123.05	143.84	146.61	150.14	151.11	156.47	152.87	150.92	148.80	148.33	142.93
23764	12.28	12.68	11.79	10.79	9.58	12.27	12.06	10.93	9.00	7.89	10.52	8.28	10.28	11.26	12.80	11.96	13.83	13.94	14.52	12.98	13.80	13.40	13.57	12.50
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
FREEPORT___CT2	153.04	159.15	143.32	130.48	121.49	154.96	164.16	160.87	142.84	107.00	132.23	102.31	120.21	123.05	143.84	146.61	150.14	151.11	156.47	152.87	150.92	148.80	148.33	142.93
23818	12.28	12.68	11.79	10.79	9.58	12.27	12.06	10.93	9.00	7.89	10.52	8.28	10.28	11.26	12.80	11.96	13.83	13.94	14.52	12.98	13.80	13.40	13.57	12.50
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
FRESHKLS_33_KV_LOAD	150.97	217.54	219.38	135.97	120.01	323.70	410.17	402.60	263.88	-198.07	-1946.19	-1746.17	-390.45	138.81	242.57	194.92	253.66	235.61	206.55	228.54	270.81	145.41	358.71	222.71
356253	10.21	11.25	10.20	9.41	8.09	10.76	10.91	10.40	9.14	7.93	10.73	8.10	9.80	10.45	11.07	10.25	11.98	12.02	12.89	11.25	11.83	11.62	11.97	10.33
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-120.90	305.10	2078.63	1848.30	510.18	-16.57	-107.01	-73.55	-106.94	-92.22	-51.72	-98.43	-127.77	-2.86	-211.99	-81.95
FULTON COGEN____	140.71	146.48	131.86	119.53	111.39	141.86	150.65	148.89	133.15	98.66	120.80	93.20	109.50	111.77	124.33	110.88	134.70	131.39	142.42	121.25	130.88	130.38	133.83	129.25
23766	-0.04	0.01	0.33	-0.17	-0.52	-0.83	-1.46	-1.06	-0.69	-0.44	-0.91	-0.83	-0.43	-0.03	-0.15	-0.25	-0.04	0.02	0.47	0.18	-0.32	-0.55	-0.92	-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	-2.21	0.00	0.00	0.00	0.00
FULTON___LFGE	150.72	157.12	140.84	128.26	119.97	153.18	163.43	160.69	141.57	103.41	126.88	97.87	114.93	117.20	131.25	118.42	144.49	141.45	153.15	156.38	141.06	140.68	144.43	139.29
323630	9.97	10.65	9.32	8.57	8.06	10.49	11.32	10.74	7.73	4.31	5.16	3.84	5.01	5.40	6.77	7.30	9.75	10.07	11.20	9.19	9.85	9.75	9.66	8.86
	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	-28.32	0.00	0.00	-0.02	0.00
G.F.CEMENT___DRP	153.69	160.20	143.78	131.05	122.76	156.22	166.55	164.29	146.11	108.19	132.16	102.56	120.68	122.43	136.00	122.00	147.53	144.79	156.47	157.82	144.97	144.37	148.44	143.31
24184	12.94	13.73	12.25	11.36	10.85	13.54	14.44	14.34	12.27	9.09	10.44	8.53	10.76	10.64	11.52	10.87	12.78	13.42	14.53	12.74	13.77	13.44	13.68	12.88
	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	-26.21	0.00	0.00	-0.02	0.00
GARDENVILLE___LBMP	133.96	139.55	126.78	113.81	106.55	136.27	141.19	139.36	126.71	94.38	115.14	88.15	102.81	103.84	115.28	100.01	97.13	73.52	119.39	97.47	105.52	114.77	109.19	118.79
24039	-6.80	-6.92	-4.75	-5.88	-5.36	-6.42	-10.92	-10.58	-7.13	-4.73	-6.58	-5.88	-7.12	-7.95	-9.21	-9.47	-11.14	-12.72	-12.23	-11.05	-12.63	-12.91	-12.64	-11.64
	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	1.65	26.47	45.12	10.33	10.35	13.06	3.24	12.92	0.00
GARDNVLA_35_KV_LD	134.69	140.28	127.44	114.38	107.09	137.04	142.00	140.14	127.50	94.95	115.89	88.72	103.46	104.49	116.10	100.69	98.29	75.55	120.44	98.43	106.54	115.55	110.04	119.53
355827	-6.06	-6.19	-4.09	-5.31	-4.82	-5.65	-10.11	-9.81	-6.34	-4.16	-5.83	-5.31	-6.47	-7.31	-8.39	-8.80	-10.35	-11.99	-11.38	-10.35	-11.88	-12.18	-11.89	-10.90
	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	1.63	26.11	43.83	10.13	10.09	12.78	3.19	12.82	0.00
GELCKHM__115KV_LOAD	137.97	143.69	129.33	117.40	109.68	139.98	148.60	146.65	131.21	97.32	119.34	92.09	107.82	109.68	121.94	108.72	131.92	128.60	139.33	118.96	128.29	127.86	131.39	127.03
80723	-2.78	-2.79	-2.20	-2.29	-2.23	-2.71	-3.51	-3.30	-2.64	-1.78	-2.37	-1.94	-2.11	-2.11	-2.55	-2.41	-2.83	-2.77	-2.62	-2.27	-2.92	-3.07	-3.36	-3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	0.00	0.00	0.00	0.00
GENERAL___MILLS	134.50	140.10	127.27	114.24	106.96	136.82	141.73	139.89	127.24	94.79	115.66	88.53	103.27	104.29	115.85	100.49	97.96	74.99	120.11	98.13	106.23	115.32	109.78	119.31
23808	-6.26	-6.37	-4.25	-5.45	-4.95	-5.86	-10.38	-10.06	-6.61	-4.31	-6.06	-5.50	-6.66	-7.50	-8.64	-9.00	-10.59	-12.20	-11.65	-10.58	-12.11	-12.40	-12.12	-11.12
	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	1.64	26.20	44.18	10.18	10.16	12.86	3.20	12.84	0.00
GE_PLASTICS___DRP	145.82	151.89	136.47	124.33	115.95	147.40	156.51	153.92	136.98	101.70	125.21	97.33	113.98	115.93	128.60	114.94	138.44	135.47	146.12	148.10	135.44	135.22	139.46	135.25
24183	5.06	5.42	4.94	4.64	4.04	4.72	4.40	3.97	3.14	2.59	3.49	3.30	4.05	4.14	4.12	3.81	3.70	4.10	4.18	3.93	4.24	4.30	4.69	4.82
	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	-25.30	0.00	0.00	-0.02	0.00
GILBOA___1	145.63	152.29	136.84	124.60	116.20	147.55	156.47	154.06	137.31	102.17	125.97	97.55	114.37	116.29	129.15	115.53	139.37	136.12	146.69	143.55	136.10	135.98	140.00	135.18
23756	4.88	5.81	5.31	4.90	4.29	4.86	4.36	4.11	3.47	3.07	4.26	3.52	4.44	4.50	4.67	4.41	4.63	4.74	4.74	4.60	4.89	5.05	5.24	4.75
	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	-20.09	0.00	0.00	-0.02	0.00
GILBOA___2	145.63	152.29	136.84	124.60	116.20	147.55	156.47	154.06	137.31	102.17	125.97	97.55	114.37	116.29	129.15	115.53	139.37	136.12	146.69	143.55	136.10	135.98	140.00	135.18
23757	4.88	5.81	5.31	4.90	4.29	4.86	4.36	4.11	3.47	3.07	4.26	3.52	4.44	4.50	4.67	4.41	4.63	4.74	4.74	4.60	4.89	5.05	5.24	4.75
	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	-20.09	0.00	0.00	-0.02	0.00

GILBOA___3	145.63	152.29	136.84	124.60	116.20	147.55	156.47	154.06	137.31	102.17	125.97	97.55	114.37	116.29	129.15	115.53	139.37	136.12	146.69	143.55	136.10	135.98	140.00	135.18
23758	4.88	5.81	5.31	4.90	4.29	4.86	4.36	4.11	3.47	3.07	4.26	3.52	4.44	4.50	4.67	4.41	4.63	4.74	4.74	4.60	4.89	5.05	5.24	4.75
	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	-20.09	0.00	0.00	-0.02	0.00
GILBOA___4	145.63	152.29	136.84	124.60	116.20	147.55	156.47	154.06	137.31	102.17	125.97	97.55	114.37	116.29	129.15	115.53	139.37	136.12	146.69	143.55	136.10	135.98	140.00	135.18
23759	4.88	5.81	5.31	4.90	4.29	4.86	4.36	4.11	3.47	3.07	4.26	3.52	4.44	4.50	4.67	4.41	4.63	4.74	4.74	4.60	4.89	5.05	5.24	4.75
	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	-20.09	0.00	0.00	-0.02	0.00
GILBOA____	145.64	152.28	136.83	124.59	116.20	147.55	156.47	154.06	137.31	102.17	125.95	97.55	114.37	116.29	129.15	115.53	139.36	136.11	146.69	143.55	136.12	135.99	139.99	135.18
23599	4.88	5.81	5.30	4.90	4.29	4.86	4.36	4.11	3.47	3.07	4.24	3.52	4.44	4.50	4.67	4.40	4.61	4.73	4.75	4.60	4.92	5.07	5.23	4.75
	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	-20.09	0.00	0.00	-0.02	0.00
GINNA____	129.45	135.09	120.98	110.18	103.20	132.06	139.14	137.32	123.93	92.08	112.67	86.65	101.15	102.63	114.22	99.70	107.61	98.09	124.52	103.79	112.17	116.70	115.33	118.06
23603	-11.31	-11.38	-9.60	-9.51	-8.71	-10.63	-12.97	-12.63	-9.91	-7.03	-9.05	-7.37	-8.78	-9.17	-10.26	-9.88	-11.70	-12.08	-12.07	-10.64	-12.22	-12.55	-12.88	-12.38
	0.00	0.00	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	1.55	15.44	21.20	5.36	4.44	6.82	1.67	6.53	0.00
GLEN PARK____	150.96	156.67	141.04	128.22	120.03	153.07	164.10	162.15	143.93	104.55	126.74	97.19	113.22	115.88	129.66	115.58	142.36	139.42	151.48	127.18	137.92	138.58	141.40	136.05
23778	10.20	10.20	9.51	8.53	8.11	10.38	11.99	12.21	10.08	5.45	5.03	3.17	3.29	4.09	5.18	4.45	7.61	8.05	9.54	6.91	6.72	7.65	6.65	5.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	151.71	158.46	142.38	129.70	120.60	154.12	163.60	161.24	151.10	126.35	158.84	138.46	166.04	164.80	162.53	161.68	163.41	164.79	181.38	173.37	158.89	182.81	196.90	167.69
356172	10.95	11.98	10.85	10.01	8.69	11.43	11.49	11.29	10.08	8.68	11.68	8.90	10.83	11.22	12.09	11.27	12.91	12.86	13.81	11.99	12.47	12.31	12.86	11.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-7.17	-18.56	-25.44	-35.53	-45.28	-41.79	-25.96	-39.29	-15.76	-20.56	-25.62	-42.51	-15.21	-39.58	-49.30	-25.97
GLENWOOD_IC_1_G5	152.84	159.05	143.26	130.44	121.47	154.98	164.28	161.06	143.19	107.27	132.64	102.59	120.54	123.28	143.94	146.63	150.05	150.50	155.84	152.78	150.84	148.76	148.28	142.83
23712	12.08	12.58	11.73	10.75	9.56	12.29	12.17	11.12	9.34	8.17	10.93	8.56	10.61	11.49	12.90	11.99	13.74	13.33	13.90	12.89	13.72	13.37	13.52	12.40
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
GLENWOOD_IC_2_G1	152.40	158.62	142.86	130.07	121.09	154.50	163.81	160.57	142.74	106.95	132.21	102.29	120.13	122.85	143.42	146.18	149.56	150.38	155.72	152.34	150.32	148.26	147.81	142.41
23688	11.65	12.15	11.33	10.37	9.18	11.81	11.70	10.62	8.90	7.85	10.50	8.26	10.20	11.05	12.37	11.53	13.25	13.21	13.77	12.45	13.20	12.86	13.05	11.97
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
GLENWOOD_IC_3_G1	152.40	158.62	142.86	130.07	121.09	154.50	163.81	160.57	142.74	106.95	132.21	102.29	120.13	122.85	143.42	146.18	149.56	150.38	155.72	152.34	150.32	148.26	147.81	142.41
23689	11.65	12.15	11.33	10.37	9.18	11.81	11.70	10.62	8.90	7.85	10.50	8.26	10.20	11.05	12.37	11.53	13.25	13.21	13.77	12.45	13.20	12.86	13.05	11.97
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
GLENWOOD___4	152.84	159.05	143.26	130.44	121.47	154.98	164.28	161.06	143.19	107.27	132.64	102.59	120.54	123.28	143.94	146.63	150.06	150.66	156.01	152.78	150.84	148.76	148.28	142.83
23550	12.08	12.58	11.73	10.75	9.56	12.29	12.17	11.12	9.34	8.17	10.93	8.56	10.61	11.49	12.90	11.99	13.76	13.49	14.06	12.89	13.72	13.37	13.52	12.40
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
GLENWOOD___5	152.84	159.05	143.26	130.44	121.47	154.98	164.28	161.06	143.19	107.27	132.64	102.59	120.54	123.28	143.94	146.63	150.06	150.66	156.01	152.78	150.84	148.76	148.28	142.83
23614	12.08	12.58	11.73	10.75	9.56	12.29	12.17	11.12	9.34	8.17	10.93	8.56	10.61	11.49	12.90	11.99	13.76	13.49	14.06	12.89	13.72	13.37	13.52	12.40
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
GLOBAL GREEN_PORT_GT1	159.14	165.20	149.07	135.70	126.53	161.01	171.14	166.48	146.96	109.54	134.91	103.21	121.07	125.03	147.91	151.00	155.51	156.85	162.50	157.92	156.16	153.88	153.93	148.60
23814	18.38	18.73	17.54	16.00	14.62	18.33	19.03	16.53	13.12	10.43	13.19	9.18	11.14	13.23	16.87	16.35	19.20	19.68	20.55	18.03	19.04	18.48	19.17	18.17
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
GLOBE___DSASP	127.58	133.16	121.04	108.42	101.60	129.90	134.16	132.13	120.81	89.90	109.73	83.94	97.66	98.63	109.90	95.38	95.90	75.79	115.51	94.47	102.31	109.82	105.81	113.77
323697	-13.18	-13.31	-10.49	-11.28	-10.31	-12.78	-17.95	-17.82	-13.03	-9.20	-11.98	-10.09	-12.27	-13.16	-14.58	-14.34	-16.39	-17.85	-17.67	-15.93	-17.81	-18.35	-17.90	-16.66
	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	1.41	22.46	37.73	8.77	8.46	11.08	2.76	11.03	0.00
GOETHSLN___LBMP	149.59	156.28	140.51	127.97	118.92	152.07	161.49	159.11	141.89	106.23	131.53	101.43	118.96	121.23	134.53	120.63	145.50	142.20	153.54	149.83	141.62	141.08	145.36	139.71
323567	8.83	9.81	8.98	8.27	7.01	9.39	9.38	9.16	8.05	7.12	9.81	7.40	9.03	9.44	10.04	9.51	10.75	10.83	11.59	10.15	10.42	10.15	10.60	9.27
	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	-20.81	0.00	0.00	-0.02	0.00
GOLAH____69_KV_TB 1_2	135.43	141.16	127.64	115.09	107.82	138.02	144.55	142.75	129.28	96.06	117.37	89.98	105.00	106.40	118.50	103.89	112.85	99.96	128.93	107.14	115.89	120.99	119.36	122.74
80279	-5.33	-5.31	-3.89	-4.60	-4.09	-4.66	-7.55	-7.20	-4.56	-3.04	-4.34	-4.05	-4.93	-5.39	-5.99	-6.31	-7.18	-7.92	-7.09	-6.60	-7.78	-8.08	-8.10	-7.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	14.71	23.50	5.93	5.13	7.54	1.86	7.29	0.00

GOODYEAR_LAKE_HYD	147.21	153.59	138.11	125.50	117.32	149.86	159.48	157.14	140.31	104.07	127.70	98.38	115.44	117.44	130.32	116.47	141.12	137.62	148.91	131.34	137.40	136.96	140.60	135.64
323669	6.45	7.12	6.58	5.81	5.41	7.17	7.37	7.20	6.46	4.96	5.98	4.36	5.51	5.64	5.84	5.35	6.38	6.25	6.97	5.94	6.19	6.03	5.85	5.20
	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	-6.54	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	140.74	146.61	132.20	119.92	111.90	142.91	151.34	149.55	133.65	99.40	121.82	94.06	110.17	111.82	124.06	109.68	123.11	113.67	137.95	120.48	126.68	128.77	126.85	129.08
345031	-0.02	0.14	0.67	0.22	-0.01	0.22	-0.76	-0.40	-0.19	0.30	0.10	0.03	0.24	0.03	-0.42	-0.61	-1.04	-1.19	-0.65	-0.44	-0.85	-0.97	-1.33	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	10.60	16.51	3.35	-2.05	3.68	1.18	6.57	0.00
GOUDEY___7	140.74	146.61	132.20	119.92	111.90	142.91	151.34	149.55	133.65	99.40	121.82	94.06	110.17	111.82	124.06	109.68	123.11	113.67	137.95	120.48	126.68	128.77	126.85	129.08
23579	-0.02	0.14	0.67	0.22	-0.01	0.22	-0.76	-0.40	-0.19	0.30	0.10	0.03	0.24	0.03	-0.42	-0.61	-1.04	-1.19	-0.65	-0.44	-0.85	-0.97	-1.33	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	10.60	16.51	3.35	-2.05	3.68	1.18	6.57	0.00
GOUDEY___8	140.74	146.61	132.20	119.92	111.90	142.91	151.34	149.55	133.65	99.40	121.82	94.06	110.17	111.82	124.06	109.68	123.11	113.67	137.95	120.48	126.68	128.77	126.85	129.08
23580	-0.02	0.14	0.67	0.22	-0.01	0.22	-0.76	-0.40	-0.19	0.30	0.10	0.03	0.24	0.03	-0.42	-0.61	-1.04	-1.19	-0.65	-0.44	-0.85	-0.97	-1.33	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	10.60	16.51	3.35	-2.05	3.68	1.18	6.57	0.00
GOWANUS_GT1_1	151.46	218.11	220.01	136.52	120.57	324.35	410.80	403.50	359.47	338.83	967.73	884.96	465.77	350.03	321.51	258.99	343.59	369.06	372.61	369.10	369.40	401.34	383.41	226.16
24077	10.70	11.82	10.82	9.96	8.65	11.40	11.54	11.30	10.09	8.67	11.68	8.87	10.62	11.08	11.90	11.08	12.80	12.80	13.61	11.79	12.31	12.20	12.65	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT1_2	151.46	218.11	220.01	136.52	120.57	324.35	410.80	403.50	359.47	338.83	967.73	884.96	465.77	350.03	321.51	258.99	343.59	369.06	372.61	369.10	369.40	401.34	383.41	226.16
24078	10.70	11.82	10.82	9.96	8.65	11.40	11.54	11.30	10.09	8.67	11.68	8.87	10.62	11.08	11.90	11.08	12.80	12.80	13.61	11.79	12.31	12.20	12.65	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT1_3	151.46	218.11	220.01	136.52	120.57	324.35	410.80	403.50	359.47	338.83	967.73	884.96	465.77	350.03	321.51	258.99	343.59	369.06	372.61	369.10	369.40	401.34	383.41	226.16
24079	10.70	11.82	10.82	9.96	8.65	11.40	11.54	11.30	10.09	8.67	11.68	8.87	10.62	11.08	11.90	11.08	12.80	12.80	13.61	11.79	12.31	12.20	12.65	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT1_4	151.46	218.11	220.01	136.52	120.57	324.35	410.80	403.50	359.47	338.83	967.73	884.96	465.77	350.03	321.51	258.99	343.59	369.06	372.61	369.10	369.40	401.34	383.41	226.16
24080	10.70	11.82	10.82	9.96	8.65	11.40	11.54	11.30	10.09	8.67	11.68	8.87	10.62	11.08	11.90	11.08	12.80	12.80	13.61	11.79	12.31	12.20	12.65	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT1_5	151.46	218.11	220.01	136.52	120.57	324.35	410.80	403.50	359.47	338.83	967.73	884.96	465.77	350.03	321.51	258.99	343.59	369.06	372.61	369.10	369.40	401.34	383.41	226.16
24084	10.70	11.82	10.82	9.96	8.65	11.40	11.54	11.30	10.09	8.67	11.68	8.87	10.62	11.08	11.90	11.08	12.80	12.80	13.61	11.79	12.31	12.20	12.65	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT1_6	151.46	218.11	220.01	136.52	120.57	324.35	410.80	403.50	359.47	338.83	967.73	884.96	465.77	350.03	321.51	258.99	343.59	369.06	372.61	369.10	369.40	401.34	383.41	226.16
24111	10.70	11.82	10.82	9.96	8.65	11.40	11.54	11.30	10.09	8.67	11.68	8.87	10.62	11.08	11.90	11.08	12.80	12.80	13.61	11.79	12.31	12.20	12.65	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT1_7	151.46	218.11	220.01	136.52	120.57	324.35	410.80	403.50	359.47	338.83	967.73	884.96	465.77	350.03	321.51	258.99	343.59	369.06	372.61	369.10	369.40	401.34	383.41	226.16
24112	10.70	11.82	10.82	9.96	8.65	11.40	11.54	11.30	10.09	8.67	11.68	8.87	10.62	11.08	11.90	11.08	12.80	12.80	13.61	11.79	12.31	12.20	12.65	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT1_8	151.46	218.11	220.01	136.52	120.57	324.35	410.80	403.50	359.47	338.83	967.73	884.96	465.77	350.03	321.51	258.99	343.59	369.06	372.61	369.10	369.40	401.34	383.41	226.16
24113	10.70	11.82	10.82	9.96	8.65	11.40	11.54	11.30	10.09	8.67	11.68	8.87	10.62	11.08	11.90	11.08	12.80	12.80	13.61	11.79	12.31	12.20	12.65	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT2_1	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24114	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT2_2	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24115	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT2_3	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24116	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98

GOWANUS_GT2_4	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24117	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT2_5	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24118	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT2_6	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24119	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT2_7	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24120	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT2_8	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24121	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT3_1	151.46	218.12	220.02	136.52	120.56	324.35	410.80	403.51	359.47	338.84	967.75	884.97	465.77	350.02	321.50	258.98	343.59	369.05	372.59	369.11	369.39	401.33	383.40	226.16
24122	10.70	11.83	10.83	9.95	8.64	11.40	11.54	11.31	10.09	8.68	11.70	8.88	10.62	11.07	11.90	11.07	12.80	12.80	13.59	11.80	12.30	12.19	12.64	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT3_2	151.46	218.12	220.02	136.52	120.56	324.35	410.80	403.51	359.47	338.84	967.75	884.97	465.77	350.02	321.50	258.98	343.59	369.05	372.59	369.11	369.39	401.33	383.40	226.16
24123	10.70	11.83	10.83	9.95	8.64	11.40	11.54	11.31	10.09	8.68	11.70	8.88	10.62	11.07	11.90	11.07	12.80	12.80	13.59	11.80	12.30	12.19	12.64	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT3_3	151.46	218.12	220.02	136.52	120.56	324.35	410.80	403.51	359.47	338.84	967.75	884.97	465.77	350.02	321.50	258.98	343.59	369.05	372.59	369.11	369.39	401.33	383.40	226.16
24124	10.70	11.83	10.83	9.95	8.64	11.40	11.54	11.31	10.09	8.68	11.70	8.88	10.62	11.07	11.90	11.07	12.80	12.80	13.59	11.80	12.30	12.19	12.64	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT3_4	151.46	218.12	220.02	136.52	120.56	324.35	410.80	403.51	359.47	338.84	967.75	884.97	465.77	350.02	321.50	258.98	343.59	369.05	372.59	369.11	369.39	401.33	383.40	226.16
24125	10.70	11.83	10.83	9.95	8.64	11.40	11.54	11.31	10.09	8.68	11.70	8.88	10.62	11.07	11.90	11.07	12.80	12.80	13.59	11.80	12.30	12.19	12.64	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT3_5	151.46	218.12	220.02	136.52	120.56	324.35	410.80	403.51	359.47	338.84	967.75	884.97	465.77	350.02	321.50	258.98	343.59	369.05	372.59	369.11	369.39	401.33	383.40	226.16
24126	10.70	11.83	10.83	9.95	8.64	11.40	11.54	11.31	10.09	8.68	11.70	8.88	10.62	11.07	11.90	11.07	12.80	12.80	13.59	11.80	12.30	12.19	12.64	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT3_6	151.46	218.12	220.02	136.52	120.56	324.35	410.80	403.51	359.47	338.84	967.75	884.97	465.77	350.02	321.50	258.98	343.59	369.05	372.59	369.11	369.39	401.33	383.40	226.16
24127	10.70	11.83	10.83	9.95	8.64	11.40	11.54	11.31	10.09	8.68	11.70	8.88	10.62	11.07	11.90	11.07	12.80	12.80	13.59	11.80	12.30	12.19	12.64	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT3_7	151.46	218.12	220.02	136.52	120.56	324.35	410.80	403.51	359.47	338.84	967.75	884.97	465.77	350.02	321.50	258.98	343.59	369.05	372.59	369.11	369.39	401.33	383.40	226.16
24128	10.70	11.83	10.83	9.95	8.64	11.40	11.54	11.31	10.09	8.68	11.70	8.88	10.62	11.07	11.90	11.07	12.80	12.80	13.59	11.80	12.30	12.19	12.64	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT3_8	151.46	218.12	220.02	136.52	120.56	324.35	410.80	403.51	359.47	338.84	967.75	884.97	465.77	350.02	321.50	258.98	343.59	369.05	372.59	369.11	369.39	401.33	383.40	226.16
24129	10.70	11.83	10.83	9.95	8.64	11.40	11.54	11.31	10.09	8.68	11.70	8.88	10.62	11.07	11.90	11.07	12.80	12.80	13.59	11.80	12.30	12.19	12.64	11.02
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GOWANUS_GT4_1	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	688.80	232.29	-1076.64	-761.26	1174.21	1146.59	897.41	571.55	1096.21	1489.58	1769.11	1551.74	1198.09	2558.19	586.27	249.49
24130	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT4_2	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	688.80	232.29	-1076.64	-761.26	1174.21	1146.59	897.41	571.55	1096.21	1489.58	1769.11	1551.74	1198.09	2558.19	586.27	249.49
24131	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98

GOWANUS_GT4_3	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	688.80	232.29	-1076.64	-761.26	1174.21	1146.59	897.41	571.55	1096.21	1489.58	1769.11	1551.74	1198.09	2558.19	586.27	249.49
24132	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT4_4	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	688.80	232.29	-1076.64	-761.26	1174.21	1146.59	897.41	571.55	1096.21	1489.58	1769.11	1551.74	1198.09	2558.19	586.27	249.49
24133	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT4_5	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	688.80	232.29	-1076.64	-761.26	1174.21	1146.59	897.41	571.55	1096.21	1489.58	1769.11	1551.74	1198.09	2558.19	586.27	249.49
24134	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT4_6	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	688.80	232.29	-1076.64	-761.26	1174.21	1146.59	897.41	571.55	1096.21	1489.58	1769.11	1551.74	1198.09	2558.19	586.27	249.49
24135	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT4_7	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	688.80	232.29	-1076.64	-761.26	1174.21	1146.59	897.41	571.55	1096.21	1489.58	1769.11	1551.74	1198.09	2558.19	586.27	249.49
24136	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GOWANUS_GT4_8	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	688.80	232.29	-1076.64	-761.26	1174.21	1146.59	897.41	571.55	1096.21	1489.58	1769.11	1551.74	1198.09	2558.19	586.27	249.49
24137	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
GREENBSH_115KV_TB3	145.88	151.80	136.33	124.29	115.91	147.19	156.23	153.49	136.51	101.37	124.93	97.36	113.90	115.83	128.31	114.50	137.58	134.73	145.31	147.51	134.69	134.53	138.91	135.14
55895	5.12	5.33	4.80	4.60	4.00	4.50	4.12	3.55	2.66	2.27	3.22	3.33	3.98	4.03	3.82	3.38	2.83	3.36	3.36	3.24	3.49	3.60	4.14	4.71
	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	-25.41	0.00	0.00	-0.02	0.00
GREENDGE_115KV_TB5	136.92	142.54	128.84	116.60	109.01	139.41	147.39	145.81	130.85	97.24	118.54	91.18	106.63	108.19	120.03	102.60	56.74	12.05	106.64	76.99	86.32	115.29	92.14	123.96
80291	-3.84	-3.93	-2.68	-3.09	-2.90	-3.28	-4.72	-4.13	-2.99	-1.86	-3.18	-2.85	-3.30	-3.60	-4.45	-3.93	-4.46	-4.18	-4.65	-4.41	-5.58	-6.14	-6.50	-6.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.60	73.55	115.15	30.66	37.47	39.30	9.50	36.10	0.00
GREENIDGE___3	136.92	142.54	128.84	116.60	109.01	139.41	147.39	145.81	130.85	97.24	118.54	91.18	106.63	108.19	120.03	102.60	56.74	12.05	106.64	76.99	86.32	115.29	92.14	123.96
23582	-3.84	-3.93	-2.68	-3.09	-2.90	-3.28	-4.72	-4.13	-2.99	-1.86	-3.18	-2.85	-3.30	-3.60	-4.45	-3.93	-4.46	-4.18	-4.65	-4.41	-5.58	-6.14	-6.50	-6.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.60	73.55	115.15	30.66	37.47	39.30	9.50	36.10	0.00
GREENIDGE___4	136.92	142.56	129.89	116.61	108.99	139.41	147.39	145.79	130.87	97.23	118.52	91.17	106.64	108.20	120.03	103.37	59.13	11.99	106.62	76.96	86.27	115.28	92.14	123.96
23583	-3.83	-3.91	-2.69	-3.08	-2.92	-3.28	-4.72	-4.16	-2.98	-1.87	-3.19	-2.86	-3.29	-3.60	-4.45	-3.95	-4.58	-4.24	-4.67	-4.44	-5.63	-6.15	-6.50	-6.47
	0.00	0.00	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80	71.03	115.15	30.66	37.47	39.30	9.50	36.10	0.00
GREENLWN_69_KV_BK 3	151.13	157.01	141.74	128.99	120.24	153.46	162.38	158.64	140.99	105.93	130.76	101.34	119.00	121.95	142.56	145.29	148.21	149.14	153.95	151.11	149.35	147.41	146.87	141.90
55738	10.37	10.54	10.21	9.30	8.33	10.78	10.27	8.70	7.14	6.82	9.05	7.31	9.07	10.16	11.52	10.65	11.90	11.97	12.00	11.22	12.23	12.01	12.11	11.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
GREENWD_138_KV_38B11_REV_LBMP_J	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	359.51	338.85	967.74	884.99	465.82	350.07	321.56	259.01	343.62	369.07	372.63	369.16	369.47	401.38	383.45	226.21
345004	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
GRISSOM___SOLAR	150.62	156.97	140.79	128.18	119.86	152.98	163.17	160.32	140.92	102.83	126.25	97.40	114.48	116.72	130.78	118.28	144.25	141.33	153.00	156.11	141.01	140.64	144.43	139.34
323813	9.86	10.50	9.26	8.49	7.95	10.29	11.06	10.38	7.08	3.72	4.53	3.37	4.55	4.93	6.30	7.16	9.50	9.96	11.05	9.18	9.81	9.71	9.66	8.90
	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	-28.07	0.00	0.00	-0.02	0.00
GROVEVILLE___HYD	151.12	157.74	141.80	129.13	120.30	153.51	163.18	160.74	143.16	106.64	131.52	101.71	119.44	121.62	135.14	121.14	146.42	143.31	154.86	151.01	143.10	142.46	146.50	140.94
323602	10.36	11.27	10.27	9.44	8.39	10.83	11.06	10.80	9.32	7.54	9.80	7.68	9.52	9.83	10.65	10.02	11.68	11.94	12.91	11.27	11.89	11.54	11.74	10.51
	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	-20.87	0.00	0.00	-0.02	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	139.41	145.20	130.69	118.61	110.81	141.47	150.21	148.44	132.74	98.46	120.55	93.02	108.95	110.85	123.24	109.89	133.44	130.06	140.94	120.48	129.77	129.27	132.76	128.34
80269	-1.34	-1.27	-0.84	-1.09	-1.10	-1.22	-1.90	-1.51	-1.11	-0.65	-1.17	-1.01	-0.97	-0.94	-1.24	-1.23	-1.31	-1.32	-1.00	-0.96	-1.44	-1.66	-1.99	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00

HAMLTNNY_34_KV_TB	138.86	144.62	130.21	118.14	110.45	141.16	149.74	147.94	132.36	98.25	120.31	92.83	108.65	110.44	122.79	109.45	132.98	129.47	140.36	120.04	129.16	128.64	132.15	127.75
80303	-1.90	-1.85	-1.32	-1.56	-1.47	-1.52	-2.37	-2.01	-1.48	-0.86	-1.41	-1.20	-1.28	-1.35	-1.70	-1.67	-1.76	-1.91	-1.59	-1.52	-2.04	-2.28	-2.59	-2.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	0.00	0.00	0.00	0.00
HAMPSHIRE___PAPER_HYD	143.45	148.96	133.75	122.06	114.48	145.49	156.63	153.82	137.51	100.36	122.70	94.27	109.65	112.00	125.86	111.49	136.62	132.41	143.36	120.20	132.32	132.95	136.30	131.75
323593	2.69	2.49	2.22	2.36	2.57	2.81	4.52	3.87	3.67	1.25	0.98	0.24	-0.28	0.21	1.37	0.36	1.87	1.04	1.41	0.66	1.12	2.03	1.56	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	146.70	152.72	137.12	124.98	116.70	148.52	157.60	155.15	137.07	101.48	124.72	97.10	114.25	116.20	128.98	115.99	139.83	137.31	148.36	124.84	137.54	137.27	141.08	136.15
323673	5.94	6.25	5.59	5.28	4.79	5.83	5.49	5.21	3.23	2.37	3.01	3.07	4.32	4.41	4.49	4.86	5.08	5.94	6.41	5.97	6.33	6.35	6.33	5.71
	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	149.63	156.06	140.27	127.73	119.04	151.94	161.39	159.03	141.66	105.64	130.38	100.84	118.33	120.62	133.91	120.05	145.09	141.85	153.30	148.37	141.72	141.07	145.05	139.52
345025	8.87	9.59	8.75	8.04	7.13	9.26	9.28	9.09	7.82	6.54	8.67	6.81	8.41	8.82	9.43	8.92	10.34	10.48	11.36	9.93	10.51	10.14	10.29	9.08
	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	-19.57	0.00	0.00	-0.02	0.00
HARSNRAD_115KV_TB1	129.41	134.94	122.68	110.02	103.13	131.63	135.63	133.74	122.19	91.00	111.03	84.94	98.93	100.00	111.28	96.25	92.41	66.15	114.38	93.14	100.73	110.56	104.72	115.01
81005	-11.35	-11.53	-8.85	-9.67	-8.78	-11.06	-16.48	-16.21	-11.65	-8.10	-10.68	-9.09	-11.00	-11.80	-13.20	-13.17	-15.40	-16.98	-16.75	-14.86	-16.76	-16.96	-16.52	-15.43
	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	1.72	26.94	48.24	10.82	10.87	13.71	3.40	13.51	0.00
HARZA MOOSE___RIVER	146.82	152.69	137.32	124.95	116.97	149.22	159.65	157.44	140.38	103.41	126.23	97.03	113.25	115.50	128.65	114.71	139.71	136.47	147.72	124.16	135.80	135.80	139.11	134.12
24016	6.06	6.22	5.79	5.26	5.05	6.53	7.54	7.50	6.54	4.30	4.52	3.00	3.32	3.71	4.17	3.59	4.96	5.10	5.78	4.47	4.60	4.88	4.36	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	137.70	143.43	129.09	117.17	109.49	139.76	148.36	146.38	131.00	97.25	119.24	92.01	107.69	109.48	121.74	108.56	131.63	128.28	139.03	118.70	128.02	127.57	131.11	126.73
355580	-3.06	-3.04	-2.44	-2.52	-2.42	-2.92	-3.75	-3.57	-2.85	-1.86	-2.48	-2.02	-2.24	-2.31	-2.75	-2.57	-3.11	-3.09	-2.92	-2.53	-3.19	-3.35	-3.64	-3.71
	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	-2.36	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	151.09	157.78	141.78	129.17	120.12	153.42	162.80	160.44	148.31	120.93	154.55	133.75	158.36	159.56	158.85	159.40	158.80	158.32	173.37	166.63	153.86	171.10	195.13	166.91
55870	10.32	11.31	10.25	9.48	8.21	10.74	10.69	10.49	9.28	8.06	10.96	8.34	10.17	10.55	11.35	10.61	12.11	12.07	12.89	11.25	11.66	11.54	12.16	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.19	-13.77	-21.87	-31.38	-38.26	-37.21	-23.02	-37.66	-11.94	-14.88	-18.54	-36.51	-11.00	-28.63	-48.22	-25.82
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	151.09	157.78	141.78	129.17	120.12	153.42	162.80	160.44	148.31	120.93	154.55	133.75	158.36	159.56	158.85	159.40	158.80	158.32	173.37	166.63	153.86	171.10	195.13	166.91
345018	10.32	11.31	10.25	9.48	8.21	10.74	10.69	10.49	9.28	8.06	10.96	8.34	10.17	10.55	11.35	10.61	12.11	12.07	12.89	11.25	11.66	11.54	12.16	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.19	-13.77	-21.87	-31.38	-38.26	-37.21	-23.02	-37.66	-11.94	-14.88	-18.54	-36.51	-11.00	-28.63	-48.22	-25.82
HEMPSTEAD____	152.34	158.52	142.77	129.99	121.04	154.39	163.57	160.34	142.43	106.75	131.97	102.09	119.95	122.72	143.39	146.17	149.54	150.35	155.64	152.27	150.31	148.20	147.71	142.30
23647	11.58	12.04	11.24	10.30	9.13	11.71	11.46	10.39	8.59	7.65	10.26	8.06	10.02	10.92	12.35	11.52	13.24	13.18	13.70	12.39	13.19	12.80	12.95	11.87
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HEWLETT__69_KV_BK3	155.68	162.03	145.89	132.73	121.82	155.26	164.58	160.95	143.62	107.85	133.48	103.11	121.22	124.01	144.86	147.09	150.24	151.32	156.72	153.02	151.14	149.04	148.62	143.11
55828	14.92	15.56	14.36	13.03	9.90	12.57	12.47	11.01	9.78	8.74	11.76	9.08	11.30	12.21	13.82	12.45	13.93	14.15	14.77	13.13	14.02	13.64	13.86	12.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HICKLING___1	139.09	144.69	130.97	118.41	110.41	141.22	148.96	147.45	132.00	98.39	120.03	92.30	108.22	109.46	121.18	103.87	61.56	14.30	107.41	80.01	88.05	116.95	95.93	125.25
23621	-1.66	-1.78	-0.56	-1.29	-1.50	-1.46	-3.15	-2.50	-1.84	-0.72	-1.69	-1.73	-1.71	-2.33	-3.30	-3.00	-4.27	-5.42	-4.88	-4.04	-4.79	-4.88	-5.42	-5.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.26	68.92	111.65	29.65	34.82	38.36	9.10	33.40	0.00
HICKLING___2	139.09	144.69	130.97	118.41	110.41	141.22	148.96	147.45	132.00	98.39	120.03	92.30	108.22	109.46	121.18	103.87	61.56	14.30	107.41	80.01	88.05	116.95	95.93	125.25
23622	-1.66	-1.78	-0.56	-1.29	-1.50	-1.46	-3.15	-2.50	-1.84	-0.72	-1.69	-1.73	-1.71	-2.33	-3.30	-3.00	-4.27	-5.42	-4.88	-4.04	-4.79	-4.88	-5.42	-5.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.26	68.92	111.65	29.65	34.82	38.36	9.10	33.40	0.00
HIGH FALLS___HY	151.39	158.02	142.07	129.39	120.60	154.09	163.93	161.81	144.01	106.94	131.76	101.88	119.39	121.78	135.75	121.68	147.30	144.13	155.91	151.77	144.04	143.28	147.08	141.25
23754	10.63	11.55	10.54	9.70	8.69	11.40	11.82	11.86	10.17	7.84	10.04	7.85	9.46	9.98	11.27	10.55	12.55	12.76	13.97	12.10	12.83	12.35	12.32	10.81
	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	-20.80	0.00	0.00	-0.02	0.00
HIGH_RIVER___SOLAR	147.96	154.24	138.44	126.04	117.82	150.16	159.91	157.38	139.65	103.00	126.30	97.66	114.58	116.72	129.89	116.74	141.70	138.72	149.90	152.84	138.50	138.11	142.04	137.11
323847	7.21	7.77	6.91	6.35	5.91	7.47	7.80	7.43	5.81	3.90	4.59	3.63	4.65	4.92	5.40	5.61	6.95	7.35	7.96	6.83	7.30	7.19	7.27	6.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-27.14	0.00	0.00	-0.02	0.00

HILLBURN___GT	149.25	155.58	139.88	127.40	118.67	151.43	160.79	158.48	141.22	105.49	130.27	100.78	118.22	120.46	133.72	119.84	144.76	141.49	152.86	148.29	141.36	140.71	144.73	139.23
23639	8.50	9.11	8.35	7.70	6.76	8.75	8.68	8.54	7.37	6.39	8.55	6.75	8.29	8.67	9.24	8.72	10.01	10.11	10.92	9.59	10.16	9.78	9.97	8.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.83	0.00	0.00	-0.02	0.00
HILLSIDE_115KV_TB1	137.20	142.73	129.09	116.90	108.87	139.23	147.03	145.65	130.10	97.05	118.56	91.32	107.07	108.43	120.08	102.92	64.26	19.73	108.11	81.68	89.17	116.71	97.10	124.47
80332	-3.56	-3.75	-2.44	-2.80	-3.04	-3.45	-5.08	-4.29	-3.75	-2.06	-3.16	-2.71	-2.86	-3.36	-4.40	-4.20	-5.67	-6.21	-5.71	-4.66	-5.57	-5.60	-6.26	-5.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	64.81	105.42	28.13	32.53	36.46	8.62	31.38	0.00
HISHELDN_WT_PWR	134.27	139.83	125.76	114.14	106.84	136.58	141.87	139.88	126.83	94.32	114.93	87.87	102.65	103.53	114.90	99.26	87.37	57.99	115.50	93.22	101.14	113.42	105.83	118.11
323625	-6.49	-6.65	-4.42	-5.55	-5.07	-6.10	-10.24	-10.07	-7.01	-4.79	-6.79	-6.16	-7.28	-8.27	-9.58	-8.85	-11.08	-13.50	-13.32	-11.79	-13.29	-13.43	-13.26	-12.32
	0.00	0.00	1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.02	36.29	59.88	13.12	13.86	16.78	4.08	15.66	0.00
HOLTSVILLE_IC_1	153.67	159.68	144.13	131.11	122.11	155.11	164.19	160.21	141.91	106.30	131.18	101.85	119.58	122.67	143.88	146.86	150.20	151.27	156.36	153.03	151.13	148.97	148.97	143.99
23690	12.92	13.21	12.60	11.42	10.20	12.42	12.08	10.26	8.07	7.20	9.47	7.82	9.65	10.87	12.84	12.22	13.90	14.10	14.41	13.14	14.01	13.57	14.21	13.56
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOLTSVILLE_IC_10	154.42	160.47	144.81	131.77	122.74	155.95	165.13	161.08	142.58	106.77	131.74	102.31	120.09	123.21	144.63	147.61	151.20	152.26	157.44	153.92	151.98	149.80	149.78	144.80
23699	13.66	14.00	13.28	12.07	10.83	13.27	13.02	11.13	8.74	7.67	10.02	8.28	10.16	11.41	13.59	12.96	14.89	15.09	15.49	14.03	14.87	14.40	15.02	14.36
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOLTSVILLE_IC_2	153.67	159.68	144.13	131.11	122.11	155.11	164.19	160.21	141.91	106.30	131.18	101.85	119.58	122.67	143.88	146.86	150.20	151.27	156.36	153.03	151.13	148.97	148.97	143.99
23691	12.92	13.21	12.60	11.42	10.20	12.42	12.08	10.26	8.07	7.20	9.47	7.82	9.65	10.87	12.84	12.22	13.90	14.10	14.41	13.14	14.01	13.57	14.21	13.56
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOLTSVILLE_IC_3	153.67	159.68	144.13	131.11	122.11	155.11	164.19	160.21	141.91	106.30	131.18	101.85	119.58	122.67	143.88	146.86	150.20	151.27	156.36	153.03	151.13	148.97	148.97	143.99
23692	12.92	13.21	12.60	11.42	10.20	12.42	12.08	10.26	8.07	7.20	9.47	7.82	9.65	10.87	12.84	12.22	13.90	14.10	14.41	13.14	14.01	13.57	14.21	13.56
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOLTSVILLE_IC_4	153.67	159.68	144.13	131.11	122.11	155.11	164.19	160.21	141.91	106.30	131.18	101.85	119.58	122.67	143.88	146.86	150.20	151.27	156.36	153.03	151.13	148.97	148.97	143.99
23693	12.92	13.21	12.60	11.42	10.20	12.42	12.08	10.26	8.07	7.20	9.47	7.82	9.65	10.87	12.84	12.22	13.90	14.10	14.41	13.14	14.01	13.57	14.21	13.56
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOLTSVILLE_IC_5	153.67	159.68	144.13	131.11	122.11	155.11	164.19	160.21	141.91	106.30	131.18	101.85	119.58	122.67	143.88	146.86	150.20	151.27	156.36	153.03	151.13	148.97	148.97	143.99
23694	12.92	13.21	12.60	11.42	10.20	12.42	12.08	10.26	8.07	7.20	9.47	7.82	9.65	10.87	12.84	12.22	13.90	14.10	14.41	13.14	14.01	13.57	14.21	13.56
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOLTSVILLE_IC_6	154.42	160.47	144.81	131.77	122.74	155.95	165.13	161.08	142.58	106.77	131.74	102.31	120.09	123.21	144.63	147.61	151.20	152.26	157.44	153.92	151.98	149.80	149.78	144.80
23695	13.66	14.00	13.28	12.07	10.83	13.27	13.02	11.13	8.74	7.67	10.02	8.28	10.16	11.41	13.59	12.96	14.89	15.09	15.49	14.03	14.87	14.40	15.02	14.36
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOLTSVILLE_IC_7	154.42	160.47	144.81	131.77	122.74	155.95	165.13	161.08	142.58	106.77	131.74	102.31	120.09	123.21	144.63	147.61	151.20	152.26	157.44	153.92	151.98	149.80	149.78	144.80
23696	13.66	14.00	13.28	12.07	10.83	13.27	13.02	11.13	8.74	7.67	10.02	8.28	10.16	11.41	13.59	12.96	14.89	15.09	15.49	14.03	14.87	14.40	15.02	14.36
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOLTSVILLE_IC_8	154.42	160.47	144.81	131.77	122.74	155.95	165.13	161.08	142.58	106.77	131.74	102.31	120.09	123.21	144.63	147.61	151.20	152.26	157.44	153.92	151.98	149.80	149.78	144.80
23697	13.66	14.00	13.28	12.07	10.83	13.27	13.02	11.13	8.74	7.67	10.02	8.28	10.16	11.41	13.59	12.96	14.89	15.09	15.49	14.03	14.87	14.40	15.02	14.36
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOLTSVILLE_IC_9	154.42	160.47	144.81	131.77	122.74	155.95	165.13	161.08	142.58	106.77	131.74	102.31	120.09	123.21	144.63	147.61	151.20	152.26	157.44	153.92	151.98	149.80	149.78	144.80
23698	13.66	14.00	13.28	12.07	10.83	13.27	13.02	11.13	8.74	7.67	10.02	8.28	10.16	11.41	13.59	12.96	14.89	15.09	15.49	14.03	14.87	14.40	15.02	14.36
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HOMER_HL_115KV_TB2	138.76	144.66	131.34	118.28	110.60	141.07	146.01	144.97	130.67	97.66	119.40	91.75	107.64	108.81	120.23	103.66	95.61	71.37	122.43	99.80	108.63	119.46	111.45	124.32
355744	-2.00	-1.81	-0.18	-1.42	-1.31	-1.62	-6.10	-4.97	-3.17	-1.45	-2.31	-2.28	-2.29	-2.99	-4.25	-5.41	-6.67	-7.92	-6.90	-5.94	-6.71	-7.48	-7.08	-6.12
	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	2.07	32.47	52.09	12.62	13.13	15.86	3.99	16.21	0.00
HOWARD_WT_PWR	139.38	145.22	131.93	118.31	110.73	141.42	148.55	146.53	131.90	97.32	118.01	90.11	105.38	104.99	115.81	102.26	61.28	19.26	100.51	73.94	82.74	110.39	90.40	119.20
323690	-1.37	-1.25	0.01	-1.39	-1.18	-1.27	-3.55	-3.42	-1.94	-1.79	-3.70	-3.92	-4.55	-6.80	-8.67	-4.97	-8.32	-12.76	-13.52	-11.45	-12.67	-11.88	-11.46	-11.23
	0.00	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	0.00	3.90	65.15	99.35	27.93	33.48	35.80	8.65	32.89	0.00

HQ_GEN_CEDARS	138.00	143.27	128.40	117.71	111.01	141.64	153.39	150.00	135.04	98.35	120.51	92.61	106.89	108.72	123.36	108.76	133.64	128.51	138.92	116.36	129.59	129.65	133.40	129.65
23644	-2.76	-3.20	-3.13	-1.99	-0.90	-1.05	1.28	0.05	1.21	-0.75	-1.21	-1.42	-3.04	-3.07	-1.13	-2.37	-1.10	-2.87	-3.03	-2.50	-1.62	-1.28	-1.35	-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
HQ_GEN_CEDARS_PROXY	138.01	69.74	61.94	117.71	111.01	141.64	156.20	150.00	135.05	106.63	118.52	92.61	106.89	54.82	123.36	108.76	134.06	64.34	68.97	116.36	130.54	129.66	133.38	129.66
323590	-2.75	-3.20	-3.13	-1.99	-0.90	-1.05	1.28	0.05	1.20	-0.75	-1.22	-1.42	-3.04	-3.08	-1.12	-2.37	-1.10	-2.87	-3.03	-2.50	-1.63	-1.27	-1.37	-0.78
	0.00	73.53	66.46	0.00	0.00	0.00	-2.81	0.00	0.00	-8.27	1.98	0.00	0.00	53.89	0.00	0.00	-0.41	64.17	69.94	0.00	-0.97	0.00	0.00	0.00
HQ_GEN_IMPORT	138.63	143.87	128.93	117.43	110.07	134.23	154.86	148.84	130.38	98.45	120.00	92.44	107.62	109.49	122.49	106.76	132.91	129.17	139.70	112.57	127.97	128.80	132.60	128.01
323601	-2.12	-2.60	-2.60	-2.27	-1.84	-2.12	-1.17	-1.11	-0.84	-1.26	-1.72	-1.58	-2.30	-2.30	-1.99	-2.10	-1.84	-2.20	-2.47	-2.44	-2.28	-2.12	-2.15	-1.64
	0.00	0.00	0.00	0.00	0.00	6.33	-3.92	0.00	2.62	-0.61	0.00	0.00	0.00	0.00	0.00	2.26	0.00	0.00	-0.23	3.86	0.96	0.00	0.00	0.79
HQ_GEN_WHEEL	138.63	143.87	128.93	117.43	110.07	134.23	154.86	148.84	130.38	98.45	120.00	92.44	107.62	109.49	122.49	106.76	132.91	129.17	139.70	112.57	127.97	128.80	132.60	128.01
23651	-2.12	-2.60	-2.60	-2.27	-1.84	-2.12	-1.17	-1.11	-0.84	-1.26	-1.72	-1.58	-2.30	-2.30	-1.99	-2.10	-1.84	-2.20	-2.47	-2.44	-2.28	-2.12	-2.15	-1.64
	0.00	0.00	0.00	0.00	0.00	6.33	-3.92	0.00	2.62	-0.61	0.00	0.00	0.00	0.00	0.00	2.26	0.00	0.00	-0.23	3.86	0.96	0.00	0.00	0.79
HUDSON AVE_GT_3	150.80	157.57	141.66	128.97	119.86	153.30	162.77	160.25	142.94	106.99	132.49	102.15	119.87	122.14	135.59	121.54	146.67	143.33	154.83	150.87	142.75	142.28	146.59	140.88
23810	10.04	11.10	10.13	9.28	7.95	10.61	10.66	10.30	9.09	7.88	10.77	8.12	9.94	10.35	11.10	10.41	11.92	11.96	12.88	11.19	11.55	11.35	11.83	10.45
	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	-20.81	0.00	0.00	-0.02	0.00
HUDSON AVE_GT_4	150.80	157.57	141.66	128.97	119.86	153.30	162.77	160.25	142.94	106.99	132.49	102.15	119.87	122.14	135.59	121.54	146.67	143.33	154.83	150.87	142.75	142.28	146.59	140.88
23540	10.04	11.10	10.13	9.28	7.95	10.61	10.66	10.30	9.09	7.88	10.77	8.12	9.94	10.35	11.10	10.41	11.92	11.96	12.88	11.19	11.55	11.35	11.83	10.45
	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	-20.81	0.00	0.00	-0.02	0.00
HUDSON AVE_GT_5	150.80	157.57	141.66	128.97	119.86	153.30	162.77	160.25	142.94	106.99	132.49	102.15	119.87	122.14	135.59	121.54	146.67	143.33	154.83	150.87	142.75	142.28	146.59	140.88
23657	10.04	11.10	10.13	9.28	7.95	10.61	10.66	10.30	9.09	7.88	10.77	8.12	9.94	10.35	11.10	10.41	11.92	11.96	12.88	11.19	11.55	11.35	11.83	10.45
	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	-20.81	0.00	0.00	-0.02	0.00
HUDSON_AVE_10	150.49	157.23	141.36	128.72	119.63	153.01	162.44	159.96	142.67	106.66	132.11	101.86	119.53	121.81	135.24	121.25	146.31	143.00	154.52	150.61	142.41	141.93	146.32	140.57
24168	9.73	10.75	9.83	9.02	7.72	10.33	10.33	10.01	8.82	7.55	10.40	7.83	9.60	10.01	10.76	10.13	11.56	11.63	12.57	10.93	11.21	11.01	11.56	10.13
	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	-20.81	0.00	0.00	-0.02	0.00
HUDSON___115KV_TB 4	149.90	156.03	140.18	127.73	119.22	151.26	160.63	157.94	139.81	103.03	126.43	98.22	115.15	117.30	130.21	116.93	141.09	138.55	149.65	150.48	138.46	138.13	142.43	138.78
355613	9.14	9.56	8.65	8.04	7.31	8.57	8.52	7.99	5.97	3.93	4.71	4.20	5.22	5.51	5.72	5.81	6.35	7.18	7.70	6.75	7.26	7.20	7.67	8.35
	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	-24.86	0.00	0.00	-0.02	0.00
HUNTER MOUNT___DRP	150.94	157.08	141.09	128.56	120.05	152.40	162.04	159.35	140.98	103.69	127.10	98.70	115.68	118.05	131.10	117.86	142.34	139.82	151.10	151.00	139.72	139.32	143.57	139.71
323613	10.18	10.61	9.56	8.87	8.14	9.71	9.93	9.40	7.14	4.58	5.38	4.68	5.75	6.26	6.61	6.73	7.59	8.46	9.16	7.85	8.52	8.39	8.80	9.27
	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	-24.28	0.00	0.00	-0.02	0.00
HUNTINGTON_RES_REC	152.34	158.27	142.87	130.01	121.16	154.30	163.29	159.38	141.36	106.08	130.85	101.55	119.23	122.25	143.21	146.19	149.32	150.37	155.33	152.23	150.36	148.32	148.02	143.05
323705	11.58	11.79	11.34	10.31	9.25	11.61	11.18	9.43	7.52	6.98	9.13	7.52	9.30	10.45	12.17	11.54	13.02	13.20	13.38	12.34	13.24	12.92	13.25	12.62
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
HUNTLEY___63	130.98	136.61	124.09	111.29	104.28	133.27	137.72	135.85	124.04	92.38	112.69	86.20	100.44	101.51	112.88	98.07	98.17	77.72	118.33	96.93	104.98	112.77	108.52	116.57
23557	-9.78	-9.86	-7.43	-8.41	-7.63	-9.42	-14.39	-14.09	-9.80	-6.72	-9.02	-7.83	-9.49	-10.29	-11.60	-11.61	-13.47	-14.99	-14.62	-13.18	-14.86	-15.33	-14.90	-13.86
	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	1.44	23.11	38.66	9.00	8.75	11.37	2.83	11.32	0.00
HUNTLEY___64	130.98	136.61	124.09	111.29	104.28	133.27	137.72	135.85	124.04	92.38	112.69	86.20	100.44	101.51	112.88	98.07	98.17	77.72	118.33	96.93	104.98	112.77	108.52	116.57
23558	-9.78	-9.86	-7.43	-8.41	-7.63	-9.42	-14.39	-14.09	-9.80	-6.72	-9.02	-7.83	-9.49	-10.29	-11.60	-11.61	-13.47	-14.99	-14.62	-13.18	-14.86	-15.33	-14.90	-13.86
	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	1.44	23.11	38.66	9.00	8.75	11.37	2.83	11.32	0.00
HUNTLEY___65	130.98	136.61	124.09	111.29	104.28	133.27	137.72	135.85	124.04	92.38	112.69	86.20	100.44	101.51	112.88	98.07	98.17	77.72	118.33	96.93	104.98	112.77	108.52	116.57
23559	-9.78	-9.86	-7.43	-8.41	-7.63	-9.42	-14.39	-14.09	-9.80	-6.72	-9.02	-7.83	-9.49	-10.29	-11.60	-11.61	-13.47	-14.99	-14.62	-13.18	-14.86	-15.33	-14.90	-13.86
	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	1.44	23.11	38.66	9.00	8.75	11.37	2.83	11.32	0.00
HUNTLEY___66	130.98	136.61	124.09	111.29	104.28	133.27	137.72	135.85	124.04	92.38	112.69	86.20	100.44	101.51	112.88	98.07	98.17	77.72	118.33	96.93	104.98	112.77	108.52	116.57
23560	-9.78	-9.86	-7.43	-8.41	-7.63	-9.42	-14.39	-14.09	-9.80	-6.72	-9.02	-7.83	-9.49	-10.29	-11.60	-11.61	-13.47	-14.99	-14.62	-13.18	-14.86	-15.33	-14.90	-13.86
	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	1.44	23.11	38.66	9.00	8.75	11.37	2.83	11.32	0.00

HUNTLEY___67	131.62	137.22	124.64	111.86	104.74	133.95	138.67	136.69	124.59	92.75	113.18	86.62	100.92	101.94	113.36	98.29	97.01	75.01	118.07	96.57	104.48	113.06	108.25	117.08
23561	-9.13	-9.25	-6.89	-7.84	-7.17	-8.73	-13.44	-13.26	-9.26	-6.35	-8.53	-7.40	-9.01	-9.85	-11.13	-11.30	-13.20	-14.77	-14.30	-12.86	-14.62	-14.86	-14.48	-13.35
	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	1.53	24.53	41.60	9.58	9.44	12.11	3.01	12.02	0.00
HUNTLEY___68	131.62	137.22	124.64	111.86	104.74	133.95	138.67	136.69	124.59	92.75	113.18	86.62	100.92	101.94	113.36	98.29	97.01	75.01	118.07	96.57	104.48	113.06	108.25	117.08
23562	-9.13	-9.25	-6.89	-7.84	-7.17	-8.73	-13.44	-13.26	-9.26	-6.35	-8.53	-7.40	-9.01	-9.85	-11.13	-11.30	-13.20	-14.77	-14.30	-12.86	-14.62	-14.86	-14.48	-13.35
	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	1.53	24.53	41.60	9.58	9.44	12.11	3.01	12.02	0.00
HYLAND___LFGE	144.04	149.77	135.53	122.01	114.39	146.60	149.16	139.66	127.84	94.38	118.29	88.88	103.88	102.62	114.30	99.87	90.03	72.55	113.16	92.43	102.60	127.74	114.98	128.50
323620	3.28	3.30	4.01	2.32	2.48	3.91	-2.95	-10.29	-6.00	-4.72	-3.43	-5.15	-6.04	-9.17	-10.18	-8.96	-9.38	-9.66	-13.35	-9.33	-8.77	1.59	-1.76	-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	2.29	35.34	49.16	15.44	17.10	19.84	4.77	18.00	0.00
INDECK___CORINTH	153.29	159.78	143.42	130.69	122.38	155.80	166.07	163.85	145.76	107.97	132.01	102.29	120.31	122.02	135.55	121.56	147.00	144.22	155.86	157.28	144.36	143.83	147.91	142.80
23802	12.54	13.31	11.89	11.00	10.47	13.11	13.96	13.91	11.92	8.86	10.29	8.26	10.38	10.22	11.07	10.43	12.25	12.85	13.91	12.15	13.15	12.91	13.14	12.37
	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	-26.26	0.00	0.00	-0.02	0.00
INDECK___ILION	144.74	150.71	135.29	123.27	115.12	146.57	155.83	153.45	136.21	100.93	124.02	96.26	113.00	114.91	127.65	114.46	138.25	135.41	146.28	122.88	135.43	135.15	138.98	134.20
23567	3.98	4.24	3.76	3.58	3.21	3.89	3.72	3.51	2.36	1.83	2.30	2.23	3.08	3.12	3.17	3.33	3.51	4.04	4.33	4.02	4.22	4.22	4.23	3.77
	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
INDECK___OLEAN	138.78	144.68	127.85	118.28	110.61	141.07	146.00	144.96	130.67	97.66	119.40	91.74	107.64	108.81	120.23	101.02	87.19	71.31	122.47	99.75	108.67	119.48	111.39	124.34
23982	-1.97	-1.79	-0.18	-1.41	-1.30	-1.62	-6.11	-4.99	-3.17	-1.45	-2.31	-2.28	-2.28	-2.98	-4.25	-5.38	-6.71	-7.97	-6.85	-5.98	-6.67	-7.46	-7.14	-6.10
	0.00	0.00	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.72	40.85	52.09	12.62	13.13	15.86	3.99	16.21	0.00
INDECK___OSWEGO	142.30	148.09	133.34	120.70	111.99	142.09	150.88	149.18	133.31	98.60	120.57	93.09	109.91	112.65	125.40	111.79	135.99	132.67	143.83	122.33	132.04	131.68	135.10	130.41
23783	1.54	1.62	1.81	1.01	0.08	-0.60	-1.24	-0.77	-0.53	-0.51	-1.15	-0.94	-0.02	0.86	0.92	0.66	1.25	1.30	1.88	1.28	0.83	0.75	0.35	-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	-2.18	0.00	0.00	0.00	0.00
INDECK___YERKES	130.89	136.54	121.64	111.24	104.24	133.20	137.63	135.77	124.00	92.34	112.63	86.17	100.41	101.48	112.88	96.25	92.41	77.70	118.29	96.92	105.01	112.74	108.49	116.53
23781	-9.87	-9.93	-7.50	-8.46	-7.67	-9.49	-14.48	-14.18	-9.84	-6.76	-9.08	-7.86	-9.52	-10.31	-11.60	-11.61	-13.50	-15.01	-14.65	-13.20	-14.82	-15.36	-14.94	-13.90
	0.00	0.00	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.26	28.83	38.66	9.00	8.75	11.37	2.83	11.32	0.00
INDIAN POINT_GT_1	149.48	155.96	140.23	127.72	118.88	151.76	161.08	158.62	141.37	105.59	130.48	100.88	118.36	120.60	133.88	120.01	144.92	141.67	153.00	149.21	141.45	140.87	145.00	139.49
24139	8.72	9.49	8.70	8.03	6.97	9.07	8.97	8.68	7.53	6.49	8.76	6.85	8.43	8.80	9.40	8.88	10.17	10.30	11.06	9.75	10.25	9.94	10.24	9.06
	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	-20.60	0.00	0.00	-0.02	0.00
INDIAN POINT_GT_2	149.48	155.96	140.23	127.72	118.88	151.76	161.08	158.62	141.37	105.59	130.48	100.88	118.36	120.60	133.88	120.01	144.92	141.67	153.00	149.21	141.45	140.87	145.00	139.49
23659	8.72	9.49	8.70	8.03	6.97	9.07	8.97	8.68	7.53	6.49	8.76	6.85	8.43	8.80	9.40	8.88	10.17	10.30	11.06	9.75	10.25	9.94	10.24	9.06
	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	-20.60	0.00	0.00	-0.02	0.00
INDIAN POINT_GT_3	149.48	155.96	140.23	127.72	118.88	151.76	161.08	158.62	141.37	105.59	130.48	100.88	118.36	120.60	133.88	120.01	144.92	141.67	153.00	149.21	141.45	140.87	145.00	139.49
24019	8.72	9.49	8.70	8.03	6.97	9.07	8.97	8.68	7.53	6.49	8.76	6.85	8.43	8.80	9.40	8.88	10.17	10.30	11.06	9.75	10.25	9.94	10.24	9.06
	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	-20.60	0.00	0.00	-0.02	0.00
INDIAN POINT___2	149.20	155.63	139.94	127.43	118.66	151.45	160.77	158.33	141.10	105.41	130.26	100.70	118.15	120.37	133.64	119.77	144.65	141.38	152.72	148.66	141.17	140.59	144.70	139.23
23530	8.44	9.16	8.41	7.73	6.75	8.76	8.67	8.38	7.26	6.30	8.54	6.67	8.22	8.58	9.16	8.65	9.90	10.01	10.77	9.47	9.96	9.66	9.94	8.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.32	0.00	0.00	-0.02	0.00
INDIAN POINT___3	149.29	155.77	140.03	127.54	118.74	151.55	160.87	158.42	141.17	105.47	130.29	100.72	118.22	120.46	133.72	119.84	144.69	141.43	152.78	149.02	141.25	140.69	144.80	139.32
23531	8.53	9.29	8.50	7.84	6.83	8.86	8.76	8.48	7.33	6.37	8.57	6.69	8.29	8.67	9.23	8.72	9.95	10.06	10.83	9.54	10.04	9.76	10.04	8.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.61	0.00	0.00	-0.02	0.00
INGHAM_C_115KV_TB7	147.61	153.68	137.98	125.80	117.43	149.36	158.35	155.79	137.27	101.55	124.86	97.40	114.78	116.72	129.51	116.65	140.48	138.16	149.28	125.76	138.55	138.31	142.08	137.07
356103	6.85	7.21	6.45	6.10	5.52	6.68	6.24	5.84	3.42	2.45	3.14	3.38	4.85	4.93	5.02	5.53	5.73	6.78	7.34	6.89	7.34	7.39	7.34	6.64
	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
IP CORINTH___1	153.29	159.78	143.41	130.69	122.39	155.81	166.07	163.85	145.76	107.97	132.01	102.29	120.31	122.02	135.55	121.56	146.99	144.21	155.86	157.28	144.36	143.83	147.90	142.80
23988	12.54	13.31	11.88	11.00	10.47	13.12	13.96	13.91	11.92	8.86	10.29	8.26	10.38	10.23	11.07	10.43	12.25	12.84	13.91	12.15	13.16	12.91	13.14	12.37
	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	-26.26	0.00	0.00	-0.02	0.00

IP___TICONDEROGA	158.54	165.34	148.15	135.41	127.27	161.94	172.81	170.97	151.18	111.72	135.68	106.32	125.51	126.97	140.56	126.42	152.92	150.96	163.37	164.12	151.74	150.58	154.75	149.08
23804	17.78	18.87	16.62	15.71	15.36	19.25	20.70	21.03	17.34	12.62	13.97	12.29	15.58	15.18	16.07	15.29	18.17	19.59	21.43	19.02	20.53	19.65	19.99	18.64
	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	-26.23	0.00	0.00	-0.02	0.00
ISLIP_RES_REC	155.22	161.31	145.60	132.47	123.39	156.81	166.12	162.03	143.42	107.36	132.41	102.86	120.68	123.83	145.43	148.38	152.12	153.21	158.47	154.77	152.88	150.61	150.65	145.53
323679	14.46	14.84	14.07	12.77	11.48	14.13	14.01	12.08	9.58	8.25	10.69	8.83	10.75	12.03	14.39	13.74	15.82	16.03	16.53	14.89	15.76	15.22	15.89	15.10
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
JAMAICA__27_KV_LOAD	151.86	158.61	142.62	129.74	120.67	154.42	163.91	161.61	144.06	107.29	132.99	102.48	120.27	122.69	136.30	122.20	147.52	144.18	155.97	151.81	143.58	143.11	147.69	141.66
355505	11.11	12.13	11.09	10.05	8.77	11.73	11.80	11.66	10.22	8.18	11.28	8.46	10.34	10.90	11.81	11.08	12.78	12.81	14.03	12.13	12.37	12.18	12.92	11.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
JANIS___SOLAR	147.95	154.08	139.67	125.99	118.11	151.27	161.08	159.16	142.09	104.96	128.23	98.91	115.78	117.45	130.01	120.54	208.00	241.81	175.49	166.68	170.68	144.93	171.56	134.96
323808	7.19	7.61	7.44	6.30	6.19	8.58	8.97	9.21	8.24	5.86	6.52	4.88	5.85	5.66	5.52	4.85	6.26	6.40	7.64	6.33	6.53	5.93	5.26	4.52
	0.00	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.56	-66.99	-104.04	-25.91	-41.48	-32.94	-8.08	-31.56	0.00
JARVIS____	142.35	148.24	133.11	121.15	113.23	144.25	153.54	151.27	134.89	100.06	122.93	95.08	111.32	113.23	125.92	112.51	136.22	132.97	143.67	120.47	132.84	132.50	136.38	131.87
23743	1.59	1.76	1.58	1.45	1.32	1.56	1.43	1.32	1.04	0.96	1.22	1.05	1.39	1.44	1.44	1.38	1.47	1.60	1.72	1.60	1.64	1.58	1.63	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
JENNISON___1	148.28	154.48	138.99	125.62	118.25	151.55	161.35	158.85	142.07	105.52	129.32	99.73	116.34	117.48	129.24	115.92	153.99	159.91	153.67	139.46	144.03	137.29	145.23	133.67
23625	7.52	8.01	7.46	5.93	6.34	8.86	9.24	8.90	8.22	6.41	7.61	5.70	6.41	5.69	4.76	3.97	4.45	4.89	5.40	4.59	4.50	4.46	3.99	3.24
	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	-0.83	-14.79	-23.64	-6.32	-16.01	-8.32	-1.91	-6.49	0.00
JENNISON___2	148.28	154.48	138.99	125.62	118.25	151.55	161.35	158.85	142.07	105.52	129.32	99.73	116.34	117.48	129.24	115.92	153.99	159.91	153.67	139.46	144.03	137.29	145.23	133.67
23626	7.52	8.01	7.46	5.93	6.34	8.86	9.24	8.90	8.22	6.41	7.61	5.70	6.41	5.69	4.76	3.97	4.45	4.89	5.40	4.59	4.50	4.46	3.99	3.24
	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	-0.83	-14.79	-23.64	-6.32	-16.01	-8.32	-1.91	-6.49	0.00
JERICHO_RISE_WT_PWR	138.21	143.62	128.69	117.31	109.89	140.05	151.04	148.88	133.91	98.39	120.17	92.36	107.66	109.54	122.52	108.93	133.23	129.40	139.71	115.98	127.86	127.76	131.70	128.14
323719	-2.54	-2.85	-2.84	-2.38	-2.02	-2.64	-1.07	-1.07	0.07	-0.71	-1.54	-1.66	-2.26	-2.26	-1.97	-2.19	-1.51	-1.97	-2.24	-2.89	-3.34	-3.17	-3.04	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	151.33	157.96	142.01	129.35	120.42	153.93	163.43	160.96	143.42	107.01	132.06	102.04	119.73	121.98	135.52	121.50	146.71	143.62	155.19	151.48	143.34	142.67	146.77	141.20
355592	10.57	11.49	10.48	9.66	8.51	11.24	11.32	11.01	9.57	7.90	10.35	8.01	9.80	10.19	11.04	10.38	11.96	12.24	13.25	11.54	12.13	11.74	12.01	10.77
	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	-21.07	0.00	0.00	-0.02	0.00
KCE_NY_1	150.58	157.05	140.87	128.35	120.05	152.79	162.90	160.16	142.55	105.76	129.57	100.46	118.06	119.87	133.24	119.40	144.29	141.44	152.78	154.80	141.53	140.99	145.07	140.03
323755	9.82	10.58	9.34	8.66	8.14	10.10	10.79	10.22	8.70	6.65	7.85	6.44	8.13	8.07	8.75	8.27	9.55	10.07	10.83	9.74	10.32	10.06	10.31	9.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.19	0.00	0.00	-0.02	0.00
KCE_NY_6_ESR	134.60	140.11	124.71	114.34	107.05	136.94	141.81	139.94	127.31	94.84	115.74	88.63	103.35	104.33	115.98	98.59	91.70	75.12	120.17	98.19	106.34	115.37	109.80	119.33
323823	-6.16	-6.36	-4.16	-5.35	-4.86	-5.75	-10.30	-10.01	-6.53	-4.26	-5.98	-5.40	-6.57	-7.47	-8.50	-8.88	-10.47	-12.07	-11.59	-10.52	-12.01	-12.35	-12.10	-11.10
	0.00	0.00	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.66	32.57	44.18	10.18	10.16	12.86	3.20	12.84	0.00
KEDC PORT_JEFF_GT2	153.47	159.63	144.14	131.12	122.13	155.02	163.90	159.89	141.52	106.01	131.02	101.96	119.74	122.86	144.23	147.11	150.48	151.58	156.57	153.24	151.19	148.97	149.08	144.30
24210	12.72	13.16	12.61	11.43	10.22	12.33	11.79	9.94	7.67	6.91	9.30	7.93	9.81	11.06	13.19	12.47	14.18	14.41	14.63	13.36	14.07	13.57	14.32	13.87
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
KEDC PORT_JEFF_GT3	153.47	159.63	144.14	131.12	122.13	155.02	163.90	159.89	141.52	106.01	131.02	101.96	119.74	122.86	144.23	147.11	150.48	151.58	156.57	153.24	151.19	148.97	149.08	144.30
24211	12.72	13.16	12.61	11.43	10.22	12.33	11.79	9.94	7.67	6.91	9.30	7.93	9.81	11.06	13.19	12.47	14.18	14.41	14.63	13.36	14.07	13.57	14.32	13.87
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
KEDC_GLWD_GT4	152.84	159.06	143.26	130.44	121.46	154.98	164.28	161.09	143.18	107.28	132.61	102.59	120.54	123.28	143.93	146.63	150.06	150.51	155.87	152.79	150.83	148.73	148.27	142.82
24219	12.08	12.59	11.73	10.75	9.56	12.29	12.17	11.14	9.34	8.17	10.90	8.56	10.61	11.49	12.89	11.99	13.75	13.34	13.92	12.90	13.71	13.33	13.51	12.39
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
KEDC_GLWD_GT5	152.84	159.06	143.26	130.44	121.46	154.98	164.28	161.09	143.18	107.28	132.61	102.59	120.54	123.28	143.93	146.63	150.06	150.51	155.87	152.79	150.83	148.73	148.27	142.82
24220	12.08	12.59	11.73	10.75	9.56	12.29	12.17	11.14	9.34	8.17	10.90	8.56	10.61	11.49	12.89	11.99	13.75	13.34	13.92	12.90	13.71	13.33	13.51	12.39
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00

KENSICO____	149.93	156.50	140.70	128.14	119.23	152.26	161.65	159.12	141.82	105.99	130.98	101.24	118.80	121.03	134.40	120.45	145.44	142.16	153.56	149.79	141.87	141.32	145.49	139.97
23655	9.18	10.02	9.17	8.45	7.32	9.58	9.54	9.17	7.98	6.89	9.26	7.21	8.87	9.24	9.91	9.32	10.69	10.79	11.61	10.16	10.66	10.39	10.73	9.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.77	0.00	0.00	-0.02	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	151.31	157.91	141.94	129.28	120.55	153.93	163.77	161.56	143.71	106.72	131.47	101.68	119.07	121.52	135.39	121.41	146.92	143.78	155.53	150.59	143.68	142.97	146.78	141.10
345021	10.55	11.44	10.41	9.59	8.65	11.24	11.66	11.61	9.87	7.61	9.76	7.66	9.14	9.73	10.90	10.28	12.17	12.41	13.59	11.77	12.47	12.04	12.02	10.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.96	0.00	0.00	-0.02	0.00
KIAC_JFK_GT1	150.36	157.20	141.36	128.61	119.61	152.85	162.26	159.95	142.57	106.22	131.69	101.49	119.11	121.50	134.96	121.00	146.06	142.74	154.35	150.46	142.09	141.63	146.20	140.22
23816	9.60	10.73	9.83	8.92	7.70	10.16	10.15	10.00	8.73	7.12	9.97	7.46	9.18	9.71	10.48	9.88	11.31	11.37	12.40	10.78	10.88	10.70	11.44	9.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
KIAC_JFK_GT2	150.36	157.20	141.36	128.61	119.61	152.85	162.26	159.95	142.57	106.22	131.69	101.49	119.11	121.50	134.96	121.00	146.06	142.74	154.35	150.46	142.09	141.63	146.20	140.22
23817	9.60	10.73	9.83	8.92	7.70	10.16	10.15	10.00	8.73	7.12	9.97	7.46	9.18	9.71	10.48	9.88	11.31	11.37	12.40	10.78	10.88	10.70	11.44	9.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
KIAC_JFK____	150.36	157.20	141.36	128.62	119.61	152.85	162.27	159.95	142.57	106.24	131.75	101.49	119.11	121.50	134.96	120.99	146.07	142.76	154.34	150.47	142.07	141.58	146.19	140.23
323774	9.60	10.73	9.83	8.92	7.70	10.16	10.16	10.00	8.73	7.13	10.04	7.47	9.18	9.71	10.48	9.87	11.32	11.39	12.39	10.79	10.87	10.66	11.43	9.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
KINTIGH____	130.26	135.89	123.17	110.78	103.78	132.67	137.92	136.03	123.64	91.99	112.40	86.15	100.38	101.65	113.09	98.50	102.85	86.04	120.47	99.59	107.71	114.13	111.37	117.20
23543	-10.50	-10.58	-8.36	-8.91	-8.13	-10.02	-14.18	-13.92	-10.20	-7.12	-9.32	-7.88	-9.55	-10.15	-11.40	-11.47	-13.47	-14.57	-14.23	-12.61	-14.33	-14.52	-14.29	-13.23
	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	1.16	18.43	30.76	7.24	6.67	9.16	2.28	9.09	0.00
KNTFSRNC_46_KV_46KV_LOAD	140.66	146.27	131.24	119.70	111.81	142.38	153.53	151.39	136.33	100.20	122.21	94.03	109.71	111.55	124.57	110.95	135.68	132.12	142.67	118.41	130.11	129.75	133.73	130.05
80397	-0.09	-0.20	-0.29	0.00	-0.10	-0.31	1.42	1.44	2.48	1.09	0.49	0.00	-0.22	-0.24	0.09	-0.17	0.93	0.75	0.73	-0.45	-1.10	-1.18	-1.01	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	158.54	165.35	148.15	135.40	127.27	161.93	172.81	170.97	151.18	111.72	135.68	106.32	125.51	126.97	140.56	126.41	152.92	150.96	163.36	164.12	151.75	150.57	154.75	149.08
323717	17.78	18.87	16.62	15.71	15.36	19.25	20.70	21.03	17.34	12.62	13.96	12.29	15.58	15.18	16.07	15.28	18.17	19.59	21.41	19.02	20.54	19.65	19.99	18.64
	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	-26.23	0.00	0.00	-0.02	0.00
LAWRNCAV_115KV_TB1	139.13	144.37	129.38	118.52	111.51	141.78	153.38	149.88	134.72	97.98	120.07	92.37	107.09	109.18	123.67	109.16	134.05	128.79	139.30	116.50	129.96	130.28	133.95	130.07
80681	-1.63	-2.10	-2.15	-1.18	-0.40	-0.91	1.27	-0.06	0.88	-1.12	-1.65	-1.66	-2.84	-2.61	-0.81	-1.96	-0.69	-2.58	-2.65	-2.37	-1.25	-0.65	-0.79	-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
LEDERLE____	149.69	156.06	140.28	127.75	119.02	151.91	161.29	158.97	141.66	105.79	130.68	101.07	118.57	120.81	134.12	120.21	145.20	141.91	153.33	148.91	141.78	141.16	145.18	139.62
23769	8.93	9.59	8.76	8.06	7.11	9.22	9.18	9.02	7.81	6.69	8.97	7.04	8.64	9.02	9.64	9.08	10.46	10.54	11.39	10.01	10.57	10.23	10.42	9.19
	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	-20.04	0.00	0.00	-0.02	0.00
LIGHTHSE_115KV_TB6	143.27	149.00	134.14	121.70	113.56	144.51	153.76	151.87	135.50	99.80	122.00	94.07	110.09	112.44	125.30	111.67	136.19	132.86	143.95	121.98	131.88	132.01	135.38	130.62
355974	2.52	2.53	2.61	2.01	1.65	1.82	1.65	1.92	1.66	0.69	0.28	0.04	0.16	0.64	0.81	0.54	1.45	1.49	2.00	1.17	0.67	1.09	0.63	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	-1.94	0.00	0.00	0.00	0.00
LINDEN COGEN____	149.51	156.19	140.41	127.88	118.87	152.00	161.41	159.02	141.84	106.19	131.49	101.37	118.87	121.16	134.47	120.58	145.45	142.12	153.49	149.79	141.56	140.98	145.29	139.60
23786	8.75	9.72	8.88	8.18	6.96	9.32	9.30	9.07	8.00	7.09	9.78	7.34	8.94	9.37	9.98	9.46	10.70	10.75	11.54	10.11	10.36	10.05	10.53	9.16
	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	-20.81	0.00	0.00	-0.02	0.00
LINDHRST_69_KV_BK1	154.06	160.20	144.42	131.41	122.40	155.97	165.18	161.65	143.48	107.44	132.74	102.72	120.62	123.64	144.66	147.41	151.05	152.16	157.46	153.84	152.00	149.93	149.54	144.13
356055	13.31	13.73	12.89	11.72	10.49	13.28	13.07	11.70	9.63	8.34	11.03	8.69	10.69	11.84	13.62	12.77	14.74	14.99	15.52	13.96	14.88	14.53	14.78	13.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
LIPA_MISC_IPP	154.52	160.56	144.86	131.80	122.80	156.08	165.59	161.20	142.51	106.57	131.47	102.01	119.63	122.82	144.49	147.60	151.13	152.30	157.47	153.81	151.70	149.51	149.50	144.52
23656	13.76	14.09	13.33	12.11	10.89	13.40	13.48	11.25	8.67	7.46	9.75	7.97	9.71	11.02	13.45	12.95	14.82	15.13	15.53	13.93	14.58	14.11	14.74	14.09
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
LISF___SOLAR	154.86	160.85	145.17	132.07	123.05	156.40	165.91	161.51	142.69	106.64	131.50	102.08	119.68	122.88	144.72	147.81	151.49	152.63	157.87	154.11	152.02	149.81	149.83	144.82
323691	14.10	14.38	13.64	12.37	11.14	13.71	13.80	11.56	8.85	7.54	9.78	8.05	9.75	11.09	13.68	13.17	15.18	15.47	15.93	14.22	14.90	14.41	15.07	14.39
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00

LITTLE FALLS___HYD	147.61	153.68	137.98	125.80	117.43	149.36	158.35	155.79	137.27	101.55	124.86	97.40	114.78	116.72	129.51	116.65	140.48	138.16	149.28	125.76	138.55	138.31	142.08	137.07
24013	6.85	7.21	6.45	6.10	5.52	6.68	6.24	5.84	3.42	2.45	3.14	3.38	4.85	4.93	5.02	5.53	5.73	6.78	7.34	6.89	7.34	7.39	7.34	6.64
	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
LITTLRIV_115KV_TB1	141.26	146.58	131.36	120.25	113.19	144.09	156.05	152.63	136.73	99.13	121.26	93.19	108.12	110.25	124.84	110.44	136.01	131.00	141.81	118.81	132.08	132.32	135.96	132.01
356100	0.50	0.11	-0.17	0.56	1.28	1.40	3.95	2.69	2.89	0.03	-0.46	-0.84	-1.81	-1.54	0.35	-0.69	1.26	-0.37	-0.14	-0.41	0.87	1.40	1.22	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	151.43	157.59	141.98	129.25	120.36	153.47	162.61	159.29	141.57	106.11	131.14	101.51	119.22	121.93	142.46	145.32	148.46	149.41	154.56	151.31	149.30	147.29	146.89	141.57
323616	10.67	11.12	10.45	9.56	8.45	10.78	10.50	9.34	7.73	7.00	9.43	7.48	9.29	10.14	11.42	10.67	12.16	12.24	12.62	11.42	12.18	11.89	12.13	11.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
LOCKPORT_115KV_TB60_63_64	130.01	135.52	123.24	110.56	103.64	132.23	136.19	134.34	122.73	91.40	111.58	85.34	99.34	100.43	111.77	97.09	99.23	80.92	117.80	96.87	104.84	111.96	108.69	115.51
80432	-10.74	-10.95	-8.29	-9.14	-8.27	-10.46	-15.92	-15.61	-11.11	-7.71	-10.14	-8.68	-10.59	-11.36	-12.72	-12.75	-14.84	-16.41	-16.10	-14.36	-16.19	-16.44	-15.98	-14.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.28	20.67	34.04	8.04	7.63	10.17	2.53	10.08	0.00
LOCKPORT___CC1	129.41	134.95	120.53	110.02	103.13	131.65	135.63	133.71	122.23	91.01	111.04	84.97	98.94	100.01	111.29	94.66	87.29	66.20	114.38	93.15	100.84	110.62	104.68	115.03
323769	-11.35	-11.52	-8.85	-9.67	-8.78	-11.04	-16.48	-16.23	-11.61	-8.09	-10.67	-9.06	-10.99	-11.79	-13.19	-13.12	-15.37	-16.93	-16.75	-14.85	-16.66	-16.91	-16.55	-15.41
	0.00	0.00	2.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.35	32.09	48.24	10.82	10.87	13.71	3.40	13.51	0.00
LOCKPORT___CC2	129.41	134.95	120.53	110.02	103.13	131.65	135.63	133.71	122.23	91.01	111.04	84.97	98.94	100.01	111.29	94.66	87.29	66.20	114.38	93.15	100.84	110.62	104.68	115.03
323770	-11.35	-11.52	-8.85	-9.67	-8.78	-11.04	-16.48	-16.23	-11.61	-8.09	-10.67	-9.06	-10.99	-11.79	-13.19	-13.12	-15.37	-16.93	-16.75	-14.85	-16.66	-16.91	-16.55	-15.41
	0.00	0.00	2.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.35	32.09	48.24	10.82	10.87	13.71	3.40	13.51	0.00
LOCKPORT___CC3	129.41	134.95	120.53	110.02	103.13	131.65	135.63	133.71	122.23	91.01	111.04	84.97	98.94	100.01	111.29	94.66	87.29	66.20	114.38	93.15	100.84	110.62	104.68	115.03
323771	-11.35	-11.52	-8.85	-9.67	-8.78	-11.04	-16.48	-16.23	-11.61	-8.09	-10.67	-9.06	-10.99	-11.79	-13.19	-13.12	-15.37	-16.93	-16.75	-14.85	-16.66	-16.91	-16.55	-15.41
	0.00	0.00	2.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.35	32.09	48.24	10.82	10.87	13.71	3.40	13.51	0.00
LONG_LAKE_PHOENIX	140.71	146.48	131.86	119.53	111.39	141.86	150.65	148.89	133.15	98.66	120.80	93.20	109.50	111.77	124.33	110.88	134.70	131.39	142.42	121.25	130.88	130.38	133.83	129.25
24014	-0.04	0.01	0.33	-0.17	-0.52	-0.83	-1.46	-1.06	-0.69	-0.44	-0.91	-0.83	-0.43	-0.03	-0.15	-0.25	-0.04	0.02	0.47	0.18	-0.32	-0.55	-0.92	-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	-2.21	0.00	0.00	0.00	0.00
LOVETT___3	149.04	155.37	139.71	127.23	118.49	151.23	160.49	158.11	140.90	105.25	130.03	100.54	117.99	120.23	133.46	119.59	144.44	141.15	152.50	148.28	141.04	140.42	144.51	139.00
23632	8.28	8.90	8.18	7.53	6.58	8.54	8.38	8.16	7.06	6.15	8.31	6.51	8.06	8.44	8.98	8.46	9.69	9.77	10.55	9.30	9.83	9.50	9.75	8.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.11	0.00	0.00	-0.02	0.00
LOVETT___4	149.04	155.37	139.71	127.23	118.49	151.23	160.49	158.11	140.90	105.25	130.03	100.54	117.99	120.23	133.46	119.59	144.44	141.15	152.50	148.28	141.04	140.42	144.51	139.00
23642	8.28	8.90	8.18	7.53	6.58	8.54	8.38	8.16	7.06	6.15	8.31	6.51	8.06	8.44	8.98	8.46	9.69	9.77	10.55	9.30	9.83	9.50	9.75	8.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.11	0.00	0.00	-0.02	0.00
LOVETT___5	149.04	155.37	139.71	127.23	118.49	151.23	160.49	158.11	140.90	105.25	130.03	100.54	117.99	120.23	133.46	119.59	144.44	141.15	152.50	148.28	141.04	140.42	144.51	139.00
23593	8.28	8.90	8.18	7.53	6.58	8.54	8.38	8.16	7.06	6.15	8.31	6.51	8.06	8.44	8.98	8.46	9.69	9.77	10.55	9.30	9.83	9.50	9.75	8.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.11	0.00	0.00	-0.02	0.00
LOWER RAQUET___HYD	139.43	144.74	129.73	118.80	111.63	141.85	153.41	149.85	134.61	97.87	119.95	92.30	107.14	109.32	123.79	109.32	134.20	128.90	139.44	116.91	130.07	130.50	134.11	130.21
24057	-1.32	-1.73	-1.80	-0.90	-0.28	-0.84	1.30	-0.10	0.76	-1.23	-1.76	-1.72	-2.79	-2.48	-0.70	-1.81	-0.55	-2.47	-2.51	-2.32	-1.14	-0.43	-0.63	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00
LOWER___HUDSON	147.95	154.15	138.36	126.12	117.82	149.64	159.11	156.62	139.59	103.72	127.07	98.82	116.01	117.75	130.77	117.17	141.27	138.53	149.41	151.45	138.72	138.31	142.44	137.57
24059	7.20	7.68	6.84	6.43	5.91	6.95	7.00	6.67	5.75	4.61	5.35	4.79	6.08	5.96	6.28	6.05	6.53	7.16	7.46	6.83	7.52	7.38	7.68	7.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.75	0.00	0.00	-0.02	0.00
LOWVILLE_115KV_TB2	147.62	153.42	137.96	125.61	117.60	149.99	160.78	158.57	141.28	103.63	126.27	96.89	112.82	115.25	128.52	114.47	139.79	136.61	147.87	124.01	135.33	135.65	138.76	133.66
356335	6.87	6.95	6.43	5.91	5.69	7.30	8.67	8.62	7.44	4.52	4.56	2.86	2.89	3.46	4.04	3.34	5.05	5.24	5.93	4.24	4.12	4.72	4.02	3.23
	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	-0.90	0.00	0.00	0.00	0.00
LUTHERFT_115KV_GLOB_FND_222	150.56	156.95	140.87	128.33	120.02	152.68	162.62	160.13	142.49	105.68	129.48	100.41	117.94	119.77	133.12	119.31	144.16	141.35	152.64	154.52	141.40	140.87	144.94	139.95
355753	9.80	10.48	9.34	8.64	8.12	9.99	10.51	10.18	8.65	6.58	7.77	6.38	8.01	7.97	8.63	8.18	9.41	9.98	10.69	9.46	10.20	9.94	10.17	9.52
	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	-26.19	0.00	0.00	-0.02	0.00

LUTHERNY_35_KV_BK2	150.58	157.05	140.87	128.35	120.05	152.79	162.90	160.16	142.54	105.75	129.56	100.47	118.06	119.87	133.24	119.40	144.29	141.44	152.78	154.79	141.54	140.97	145.07	140.03
355980	9.83	10.58	9.34	8.66	8.14	10.10	10.79	10.22	8.70	6.65	7.85	6.44	8.14	8.08	8.76	8.28	9.55	10.07	10.83	9.74	10.33	10.05	10.31	9.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.19	0.00	0.00	-0.02	0.00
LWR___OSWEGATCHIE_HYD	143.46	148.96	133.75	122.06	114.48	145.49	156.64	153.82	137.51	100.36	122.70	94.27	109.65	112.00	125.86	111.49	136.61	132.41	143.36	120.20	132.32	132.95	136.30	131.75
23850	2.70	2.49	2.22	2.36	2.57	2.81	4.53	3.87	3.67	1.25	0.98	0.24	-0.28	0.21	1.37	0.36	1.86	1.04	1.41	0.66	1.11	2.02	1.56	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	146.81	152.68	137.31	124.94	116.97	149.22	159.65	157.45	140.38	103.40	126.23	97.03	113.25	115.50	128.65	114.72	139.70	136.47	147.71	124.17	135.80	135.80	139.12	134.13
23570	6.06	6.21	5.78	5.25	5.06	6.53	7.54	7.51	6.54	4.30	4.52	3.00	3.32	3.71	4.16	3.59	4.95	5.10	5.76	4.47	4.59	4.87	4.38	3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE	145.72	151.83	136.73	124.28	116.28	148.53	158.55	156.47	139.65	103.57	126.52	97.25	113.98	115.85	128.81	115.25	139.95	136.46	147.82	124.97	135.88	135.43	138.92	134.15
323628	4.96	5.36	5.21	4.59	4.37	5.84	6.44	6.52	5.81	4.46	4.80	3.23	4.05	4.06	4.33	4.12	5.20	5.09	5.87	4.68	4.67	4.50	4.18	3.72
	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	-1.43	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	141.74	147.30	132.05	120.46	112.99	144.08	155.53	153.07	137.69	100.86	123.11	94.46	110.05	111.99	125.55	111.48	136.70	132.56	143.38	119.09	131.44	131.32	135.15	131.23
356076	0.98	0.83	0.52	0.76	1.08	1.39	3.42	3.13	3.85	1.76	1.39	0.43	0.12	0.20	1.07	0.35	1.95	1.19	1.43	0.23	0.24	0.39	0.41	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	147.40	153.44	137.77	125.59	117.18	148.89	158.19	155.78	138.79	103.15	126.82	98.67	115.61	117.48	130.28	116.58	140.32	137.46	148.23	150.21	137.52	137.22	141.43	136.91
80458	6.64	6.97	6.24	5.90	5.27	6.20	6.08	5.84	4.94	4.05	5.11	4.64	5.69	5.69	5.80	5.45	5.57	6.09	6.28	5.74	6.31	6.29	6.67	6.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.61	0.00	0.00	-0.02	0.00
MAPLE_RIDGE_WT_1	139.87	145.45	130.52	118.87	111.27	141.95	151.88	149.62	133.75	98.69	121.04	93.31	108.78	110.66	123.51	109.99	133.64	130.14	140.61	117.35	129.44	129.33	133.04	128.97
323574	-0.89	-1.02	-1.01	-0.82	-0.64	-0.74	-0.23	-0.33	-0.09	-0.42	-0.67	-0.72	-1.15	-1.14	-0.98	-1.14	-1.11	-1.23	-1.34	-1.52	-1.77	-1.59	-1.71	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	139.87	145.45	130.52	118.87	111.27	141.95	151.88	149.62	133.75	98.69	121.04	93.31	108.78	110.66	123.51	109.99	133.64	130.14	140.61	117.35	129.44	129.33	133.04	128.97
323611	-0.89	-1.02	-1.01	-0.82	-0.64	-0.74	-0.23	-0.33	-0.09	-0.42	-0.67	-0.72	-1.15	-1.14	-0.98	-1.14	-1.11	-1.23	-1.34	-1.52	-1.77	-1.59	-1.71	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	138.43	143.88	128.96	117.56	110.07	140.17	151.09	148.90	134.03	98.59	120.40	92.62	108.00	109.88	122.83	109.20	133.45	129.62	139.88	116.10	127.91	127.85	131.79	128.21
323696	-2.32	-2.59	-2.57	-2.13	-1.85	-2.51	-1.03	-1.05	0.19	-0.52	-1.31	-1.41	-1.93	-1.91	-1.65	-1.93	-1.30	-1.75	-2.07	-2.76	-3.29	-3.07	-2.96	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	149.64	156.01	139.95	127.33	119.17	152.35	162.50	159.79	141.55	103.54	127.00	97.90	114.74	117.04	130.96	117.57	143.47	140.15	151.75	156.03	139.52	139.38	143.05	138.03
80742	8.88	9.54	8.42	7.64	7.26	9.67	10.39	9.84	7.70	4.44	5.28	3.88	4.81	5.25	6.47	6.45	8.73	8.78	9.80	7.77	8.32	8.45	8.28	7.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.39	0.00	0.00	-0.02	0.00
MARSH_HILL_WT_PWR	139.20	145.07	131.39	118.16	110.59	141.26	148.42	146.32	131.71	97.19	117.84	89.97	105.21	104.85	115.74	102.21	66.19	29.17	102.84	77.11	85.80	111.08	93.08	119.17
323713	-1.56	-1.40	-0.14	-1.54	-1.33	-1.42	-3.69	-3.63	-2.13	-1.91	-3.88	-4.06	-4.72	-6.94	-8.74	-5.07	-8.33	-12.91	-13.53	-11.42	-12.61	-11.92	-11.55	-11.26
	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	3.84	60.22	89.29	25.58	30.33	32.79	7.92	30.11	0.00
MCINTYRE_115KV_TB2	141.67	146.93	131.64	120.49	113.54	144.75	157.06	153.73	137.46	99.51	121.62	93.36	108.15	110.18	124.79	110.45	136.40	131.66	142.61	119.13	132.68	132.73	136.39	132.50
80467	0.91	0.46	0.11	0.79	1.63	2.06	4.95	3.79	3.62	0.41	-0.09	-0.67	-1.78	-1.61	0.31	-0.68	1.65	0.29	0.66	0.26	1.48	1.81	1.64	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	152.20	158.58	142.31	129.54	121.21	154.85	165.29	162.63	143.67	104.98	128.53	99.25	116.47	118.77	132.74	119.75	146.08	143.12	154.97	157.86	142.66	142.18	145.92	140.71
80468	11.44	12.11	10.77	9.84	9.30	12.16	13.18	12.68	9.83	5.87	6.82	5.22	6.54	6.98	8.25	8.63	11.33	11.75	13.02	10.71	11.46	11.26	11.15	10.27
	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	-28.28	0.00	0.00	-0.02	0.00
MENANDS__115KV_TB5	146.64	152.61	137.04	124.94	116.59	148.05	157.22	154.72	137.83	102.45	126.03	98.13	114.97	116.83	129.49	115.75	139.18	136.32	146.96	149.15	136.37	136.16	140.46	136.15
355628	5.88	6.14	5.51	5.25	4.68	5.36	5.11	4.77	3.98	3.35	4.31	4.10	5.04	5.04	5.01	4.63	4.44	4.95	5.02	4.72	5.16	5.24	5.69	5.72
	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	-25.56	0.00	0.00	-0.02	0.00
MG INDUSTRY___DRP	146.35	152.49	137.05	124.78	116.40	147.88	157.06	154.34	136.89	101.38	124.65	96.87	113.55	115.61	128.44	114.99	138.63	135.79	146.50	148.11	135.73	135.52	139.80	135.65
24185	5.59	6.02	5.52	5.09	4.49	5.19	4.95	4.40	3.04	2.28	2.93	2.84	3.62	3.82	3.96	3.87	3.88	4.42	4.55	4.18	4.52	4.59	5.04	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.06	0.00	0.00	-0.02	0.00

MID___OSWEGATCHIE_HYD	143.46	148.96	133.75	122.06	114.48	145.49	156.64	153.82	137.51	100.36	122.70	94.27	109.65	112.00	125.86	111.49	136.61	132.41	143.36	120.20	132.32	132.95	136.30	131.75
23849	2.70	2.49	2.22	2.36	2.57	2.81	4.53	3.87	3.67	1.25	0.98	0.24	-0.28	0.21	1.37	0.36	1.86	1.04	1.41	0.66	1.11	2.02	1.56	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	139.43	144.74	129.73	118.79	111.63	141.84	153.41	149.85	134.60	97.87	119.96	92.30	107.14	109.32	123.79	109.32	134.19	128.90	139.44	116.92	130.07	130.49	134.12	130.21
23851	-1.33	-1.74	-1.80	-0.91	-0.28	-0.85	1.30	-0.10	0.76	-1.23	-1.76	-1.72	-2.79	-2.48	-0.70	-1.81	-0.55	-2.47	-2.51	-2.32	-1.14	-0.44	-0.62	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00
MILLIKEN___1	142.71	148.61	133.91	121.50	113.58	145.31	154.19	152.37	136.26	101.09	123.76	95.45	111.73	113.55	126.08	117.27	214.32	256.69	175.07	167.48	171.74	141.81	173.52	131.08
23584	1.95	2.14	2.38	1.81	1.67	2.62	2.08	2.43	2.41	1.99	2.04	1.42	1.80	1.75	1.59	1.31	1.90	1.76	2.54	2.03	1.80	1.31	0.90	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	-4.83	-77.68	-123.56	-30.58	-46.58	-38.74	-9.58	-37.88	0.00
MILLIKEN___2	142.71	148.61	133.91	121.50	113.58	145.31	154.19	152.37	136.26	101.09	123.76	95.45	111.73	113.55	126.08	117.27	214.32	256.69	175.07	167.48	171.74	141.81	173.52	131.08
23585	1.95	2.14	2.38	1.81	1.67	2.62	2.08	2.43	2.41	1.99	2.04	1.42	1.80	1.75	1.59	1.31	1.90	1.76	2.54	2.03	1.80	1.31	0.90	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	-4.83	-77.68	-123.56	-30.58	-46.58	-38.74	-9.58	-37.88	0.00
MILLIKEN___DIESEL	142.71	148.61	133.91	121.50	113.58	145.31	154.19	152.37	136.26	101.09	123.76	95.45	111.73	113.55	126.08	117.27	214.32	256.69	175.07	167.48	171.74	141.81	173.52	131.08
23629	1.95	2.14	2.38	1.81	1.67	2.62	2.08	2.43	2.41	1.99	2.04	1.42	1.80	1.75	1.59	1.31	1.90	1.76	2.54	2.03	1.80	1.31	0.90	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	-4.83	-77.68	-123.56	-30.58	-46.58	-38.74	-9.58	-37.88	0.00
MILLSEAT___LFGE	133.65	139.24	124.40	113.52	106.45	136.03	140.97	139.30	127.00	94.43	115.18	88.15	102.78	103.96	115.74	99.34	100.24	87.78	123.52	101.77	110.19	116.69	113.60	119.55
323607	-7.11	-7.23	-5.18	-6.18	-5.46	-6.66	-11.14	-10.65	-6.84	-4.68	-6.53	-5.88	-7.15	-7.83	-8.74	-9.08	-10.37	-11.62	-10.81	-9.98	-11.39	-11.85	-11.63	-10.88
	0.00	0.00	1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.70	24.15	31.97	7.61	7.13	9.64	2.39	9.51	0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H	149.61	156.15	140.39	127.85	118.99	151.90	161.23	158.76	141.50	105.70	130.61	100.97	118.48	120.71	134.02	120.12	145.03	141.78	153.15	149.39	141.55	140.98	145.13	139.65
345005	8.85	9.68	8.86	8.16	7.08	9.21	9.13	8.81	7.65	6.60	8.90	6.94	8.55	8.91	9.53	8.99	10.29	10.41	11.20	9.83	10.34	10.05	10.37	9.21
	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	-20.69	0.00	0.00	-0.02	0.00
MILLWOOD_13_KV_LOAD	149.82	156.36	140.56	128.01	119.14	152.11	161.49	159.01	141.72	105.86	130.78	101.07	118.63	120.90	134.22	120.31	145.30	142.02	153.42	149.62	141.77	141.21	145.34	139.83
356217	9.06	9.89	9.03	8.31	7.23	9.42	9.38	9.06	7.87	6.75	9.07	7.04	8.70	9.11	9.73	9.18	10.55	10.65	11.47	10.07	10.56	10.28	10.58	9.40
	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	-20.69	0.00	0.00	-0.02	0.00
MODEL_CITY_ENERGY	129.21	134.65	120.23	109.92	103.04	131.35	134.93	133.03	121.66	90.61	110.65	84.63	98.45	99.50	110.73	94.39	91.60	77.74	116.13	95.35	103.30	110.78	107.05	114.52
24167	-11.55	-11.82	-9.03	-9.77	-8.87	-11.33	-17.18	-16.92	-12.18	-8.49	-11.06	-9.39	-11.47	-12.29	-13.75	-13.66	-16.00	-17.55	-17.36	-15.40	-17.21	-17.48	-17.08	-15.91
	0.00	0.00	2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.08	27.15	36.08	8.46	8.11	10.69	2.66	10.62	0.00
MODERN_LFGE__	129.21	134.65	120.23	109.92	103.04	131.35	134.93	133.03	121.66	90.61	110.65	84.63	98.45	99.50	110.73	94.39	91.60	77.74	116.13	95.35	103.30	110.78	107.05	114.52
323580	-11.55	-11.82	-9.03	-9.77	-8.87	-11.33	-17.18	-16.92	-12.18	-8.49	-11.06	-9.39	-11.47	-12.29	-13.75	-13.66	-16.00	-17.55	-17.36	-15.40	-17.21	-17.48	-17.08	-15.91
	0.00	0.00	2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.08	27.15	36.08	8.46	8.11	10.69	2.66	10.62	0.00
MOHAWK_PAPER___DRP	147.40	153.44	137.77	125.59	117.18	148.89	158.19	155.78	138.79	103.15	126.82	98.67	115.61	117.48	130.28	116.58	140.32	137.46	148.23	150.21	137.52	137.22	141.43	136.91
24187	6.64	6.97	6.24	5.90	5.27	6.20	6.08	5.84	4.94	4.05	5.11	4.64	5.69	5.69	5.80	5.45	5.57	6.09	6.28	5.74	6.31	6.29	6.67	6.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.61	0.00	0.00	-0.02	0.00
MOHICAN__35_KV_115KV_LD	153.69	160.20	143.78	131.05	122.76	156.22	166.55	164.29	146.11	108.19	132.16	102.56	120.68	122.43	136.00	122.00	147.53	144.79	156.47	157.82	144.97	144.37	148.44	143.31
80490	12.94	13.73	12.25	11.36	10.85	13.54	14.44	14.34	12.27	9.09	10.44	8.53	10.76	10.64	11.52	10.87	12.78	13.42	14.53	12.74	13.77	13.44	13.68	12.88
	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	-26.21	0.00	0.00	-0.02	0.00
MONGAUP___HYD	150.45	156.95	141.00	128.35	119.66	151.73	159.59	157.27	139.48	103.20	128.98	99.37	116.69	119.65	132.64	118.87	144.20	140.00	151.53	146.27	140.08	140.89	144.90	140.16
23641	9.69	10.48	9.47	8.66	7.75	9.04	7.48	7.32	5.64	4.09	7.27	5.34	6.76	7.86	8.16	7.75	9.46	8.63	9.58	8.37	8.88	9.96	10.14	9.72
	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	-19.03	0.00	0.00	-0.01	0.00
MONTAUK___DIESEL	159.75	165.87	149.68	136.25	127.07	161.74	171.91	167.23	147.61	109.98	135.47	103.32	121.13	125.38	148.50	151.63	156.10	157.47	163.14	158.48	156.78	154.49	154.54	149.24
23721	18.99	19.40	18.15	16.56	15.16	19.05	19.80	17.28	13.77	10.87	13.75	9.29	11.20	13.58	17.46	16.98	19.80	20.30	21.19	18.60	19.66	19.09	19.78	18.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
MOONROAD_115KV_HARTFLD_TB1-2	138.59	144.25	131.07	117.83	110.03	140.89	146.84	145.24	131.33	97.65	118.30	90.47	106.24	107.34	118.04	101.96	97.24	74.20	121.65	98.82	106.65	116.58	109.50	120.62
355988	-2.16	-2.22	-0.46	-1.87	-1.88	-1.80	-5.27	-4.71	-2.51	-1.45	-3.42	-3.55	-3.68	-4.45	-6.44	-7.34	-8.59	-9.42	-9.08	-8.65	-10.42	-10.81	-10.94	-9.82
	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	1.82	28.91	47.75	11.22	11.40	14.13	3.54	14.29	0.00

MORRIS_RIDGE___SOLAR	136.40	141.99	128.86	115.95	108.41	138.59	144.74	142.73	128.67	95.52	116.28	88.72	104.02	104.91	116.33	101.89	82.62	37.90	112.71	89.56	97.61	114.40	103.65	119.79
323848	-4.36	-4.48	-2.67	-3.74	-3.50	-4.09	-7.37	-7.21	-5.18	-3.59	-5.44	-5.31	-5.91	-6.89	-8.15	-6.71	-9.15	-12.01	-11.97	-10.27	-11.34	-11.20	-11.25	-10.64
	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	2.53	42.98	81.47	17.27	19.04	22.25	5.32	19.84	0.00
MORTIMER_115KV_TB3	134.51	140.21	126.71	114.34	107.09	137.03	143.82	141.91	128.38	95.39	116.69	89.58	104.54	105.99	117.99	103.48	112.49	99.76	128.19	106.65	115.38	120.47	118.87	122.19
55949	-6.25	-6.26	-4.82	-5.35	-4.82	-5.65	-8.29	-8.03	-5.46	-3.72	-5.02	-4.45	-5.39	-5.81	-6.50	-6.74	-7.80	-8.49	-7.93	-7.20	-8.41	-8.63	-8.71	-8.24
	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	0.91	14.45	23.12	5.83	5.02	7.42	1.83	7.16	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	150.50	157.20	141.34	128.73	119.67	152.98	162.41	159.86	142.55	106.67	131.99	101.86	119.53	121.79	135.21	121.19	146.24	142.94	154.36	150.51	142.47	141.94	146.26	140.60
345006	9.75	10.73	9.81	9.03	7.76	10.29	10.30	9.91	8.71	7.56	10.28	7.83	9.60	10.00	10.73	10.06	11.50	11.57	12.42	10.83	11.26	11.02	11.50	10.16
	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	-20.81	0.00	0.00	-0.02	0.00
MUNSVILLE_WIND_PWR	154.25	160.75	145.86	131.60	123.72	158.62	169.34	167.27	149.25	110.31	134.47	103.67	121.45	122.79	134.97	123.41	187.96	207.24	171.63	158.97	163.94	147.37	164.25	139.59
323609	13.49	14.27	13.66	11.91	11.81	15.93	17.23	17.33	15.41	11.20	12.75	9.64	11.52	11.00	10.48	9.36	11.64	11.99	13.61	11.40	12.15	11.46	10.52	9.15
	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-41.58	-63.88	-16.08	-28.70	-20.59	-4.98	-18.98	0.00
N SALMON___HYD	141.74	147.30	132.05	120.46	112.99	144.08	155.53	153.07	137.69	100.86	123.09	94.46	110.05	111.99	125.55	111.48	136.70	132.56	143.38	119.09	131.44	131.33	135.13	131.23
24042	0.99	0.83	0.52	0.77	1.09	1.39	3.42	3.13	3.84	1.75	1.38	0.43	0.12	0.20	1.06	0.35	1.95	1.19	1.43	0.23	0.24	0.40	0.39	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	132.65	138.22	125.56	112.73	105.71	135.02	139.58	137.89	125.79	93.59	114.19	87.36	101.83	102.99	114.61	99.69	103.14	85.45	121.69	100.21	108.45	115.18	112.08	118.31
355671	-8.11	-8.25	-5.97	-6.96	-6.20	-7.67	-12.53	-12.06	-8.06	-5.52	-7.53	-6.66	-8.10	-8.80	-9.87	-10.19	-11.66	-13.13	-12.47	-11.33	-12.91	-13.30	-12.94	-12.12
	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	1.24	19.94	32.79	7.78	7.33	9.85	2.45	9.73	0.00
N.BELMOR_69_KV_BK1	152.80	158.97	143.16	130.32	121.37	154.79	163.97	160.70	142.70	106.90	132.13	102.21	120.07	122.92	143.65	146.41	149.91	150.86	156.17	152.68	150.73	148.64	148.15	142.74
55787	12.04	12.50	11.63	10.63	9.45	12.10	11.86	10.75	8.86	7.79	10.41	8.18	10.14	11.12	12.61	11.76	13.61	13.69	14.23	12.79	13.61	13.25	13.39	12.30
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
N.E._GEN_SANDY PD	148.03	153.57	138.58	126.38	119.31	143.37	166.13	155.10	141.53	107.72	123.04	103.69	116.52	118.33	131.15	116.09	141.77	139.02	148.80	145.84	138.25	138.71	142.99	136.59
24062	7.27	7.90	7.05	6.69	5.92	7.02	6.89	6.50	5.60	4.74	5.70	5.13	6.59	6.54	6.71	6.49	7.02	7.65	8.02	7.32	8.00	7.79	8.23	7.47
	0.00	0.81	0.00	0.00	-1.48	6.33	-7.14	1.34	-2.09	-3.88	4.38	-4.54	0.00	0.00	0.04	1.53	0.00	0.00	1.16	-19.65	0.96	0.00	-0.02	1.31
N.HEMPST_138_KV_BK345_REV_LBMP_G	149.27	155.62	139.89	127.41	118.68	151.46	160.79	158.41	141.16	105.43	130.25	100.72	118.20	120.45	133.71	119.82	144.72	141.44	152.84	148.52	141.33	140.72	144.77	139.26
345014	8.51	9.15	8.36	7.71	6.77	8.77	8.68	8.46	7.32	6.33	8.53	6.69	8.28	8.66	9.22	8.69	9.97	10.07	10.89	9.58	10.13	9.79	10.02	8.82
	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	-20.07	0.00	0.00	-0.02	0.00
N.QUEENS_27_KV_LOAD	150.99	157.77	141.77	129.12	119.99	153.29	163.04	160.70	143.16	106.99	132.53	102.31	120.00	122.26	135.70	121.66	146.81	143.58	154.98	151.13	142.96	142.69	147.03	141.14
356247	10.23	11.30	10.24	9.43	8.08	10.60	10.93	10.75	9.31	7.87	10.80	8.26	10.06	10.44	11.20	10.51	12.06	12.21	13.04	11.45	11.75	11.76	12.16	10.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
N.TROY___115KV_TB1	147.96	154.16	138.37	126.13	117.83	149.64	159.11	156.62	139.59	103.71	127.07	98.82	116.01	117.76	130.77	117.18	141.26	138.55	149.41	151.45	138.73	138.31	142.45	137.58
355778	7.20	7.69	6.84	6.43	5.91	6.95	7.00	6.67	5.75	4.61	5.36	4.80	6.09	5.96	6.29	6.05	6.52	7.18	7.46	6.83	7.52	7.38	7.68	7.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.75	0.00	0.00	-0.02	0.00
NARROWS_GT1_1	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24228	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
NARROWS_GT1_2	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24229	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
NARROWS_GT1_3	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24230	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
NARROWS_GT1_4	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24231	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98

NARROWS_GT1_5	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24232	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
NARROWS_GT1_6	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24233	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
NARROWS_GT1_7	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24234	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
NARROWS_GT1_8	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24235	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
NARROWS_GT2_1	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	359.53	338.86	967.76	884.99	465.82	350.07	321.55	259.00	343.61	369.11	372.62	369.16	369.46	401.35	383.44	226.20
24236	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
NARROWS_GT2_2	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	359.53	338.86	967.76	884.99	465.82	350.07	321.55	259.00	343.61	369.11	372.62	369.16	369.46	401.35	383.44	226.20
24237	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
NARROWS_GT2_3	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	359.53	338.86	967.76	884.99	465.82	350.07	321.55	259.00	343.61	369.11	372.62	369.16	369.46	401.35	383.44	226.20
24238	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
NARROWS_GT2_4	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	359.53	338.86	967.76	884.99	465.82	350.07	321.55	259.00	343.61	369.11	372.62	369.16	369.46	401.35	383.44	226.20
24239	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
NARROWS_GT2_5	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	359.53	338.86	967.76	884.99	465.82	350.07	321.55	259.00	343.61	369.11	372.62	369.16	369.46	401.35	383.44	226.20
24240	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
NARROWS_GT2_6	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	359.53	338.86	967.76	884.99	465.82	350.07	321.55	259.00	343.61	369.11	372.62	369.16	369.46	401.35	383.44	226.20
24241	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
NARROWS_GT2_7	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	359.53	338.86	967.76	884.99	465.82	350.07	321.55	259.00	343.61	369.11	372.62	369.16	369.46	401.35	383.44	226.20
24242	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
NARROWS_GT2_8	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	359.53	338.86	967.76	884.99	465.82	350.07	321.55	259.00	343.61	369.11	372.62	369.16	369.46	401.35	383.44	226.20
24243	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-215.53	-231.06	-834.34	-782.06	-345.22	-227.17	-185.12	-136.78	-196.04	-224.88	-217.05	-238.45	-225.88	-258.22	-236.01	-84.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	150.94	157.08	141.09	128.56	120.05	152.40	162.04	159.35	140.98	103.69	127.10	98.70	115.68	118.05	131.10	117.86	142.34	139.82	151.10	151.00	139.72	139.32	143.57	139.71
345022	10.18	10.61	9.56	8.87	8.14	9.71	9.93	9.40	7.14	4.58	5.38	4.68	5.75	6.26	6.61	6.73	7.59	8.46	9.16	7.85	8.52	8.39	8.80	9.27
	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	-24.28	0.00	0.00	-0.02	0.00
NCHELSEA_115KV_TR2	150.88	157.48	141.58	128.93	120.11	153.24	162.88	160.44	142.90	106.46	131.27	101.55	119.26	121.40	134.90	120.95	146.18	143.06	154.58	150.71	142.86	142.23	146.27	140.73
355582	10.13	11.01	10.05	9.24	8.20	10.55	10.77	10.50	9.06	7.35	9.56	7.52	9.33	9.60	10.41	9.82	11.43	11.69	12.63	11.03	11.65	11.31	11.51	10.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.82	0.00	0.00	-0.02	0.00
NEG CAPITAL___MECHNVIL	150.63	157.01	140.92	128.40	120.06	152.73	162.62	160.19	142.59	105.81	129.64	100.59	118.13	119.92	133.27	119.44	144.28	141.49	152.79	154.49	141.53	140.99	145.10	140.01
23645	9.87	10.54	9.39	8.70	8.15	10.04	10.51	10.24	8.74	6.71	7.92	6.56	8.20	8.12	8.78	8.31	9.53	10.12	10.85	9.57	10.32	10.06	10.33	9.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.06	0.00	0.00	-0.02	0.00

NEG CENTRAL_HIGH_ACRES	133.00	138.65	124.36	113.13	106.00	135.56	142.85	140.81	127.29	94.57	115.72	88.93	103.88	105.40	117.27	102.59	113.63	105.30	128.97	108.10	116.67	120.22	119.90	121.28
23767	-7.75	-7.82	-6.32	-6.57	-5.91	-7.13	-9.25	-9.14	-6.55	-4.54	-6.00	-5.10	-6.05	-6.39	-7.21	-7.22	-8.42	-8.91	-8.62	-7.72	-8.99	-9.35	-9.57	-9.16
	0.00	0.00	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	1.32	12.70	17.16	4.35	3.04	5.54	1.36	5.28	0.00
NEG CENTRAL___DRP	138.40	144.12	130.01	117.80	110.14	140.90	149.18	147.41	132.18	98.21	120.02	92.43	108.14	109.85	121.94	107.69	115.36	102.30	132.34	109.95	118.88	125.08	122.49	126.39
24199	-2.36	-2.35	-1.52	-1.89	-1.77	-1.79	-2.93	-2.54	-1.66	-0.89	-1.70	-1.60	-1.78	-1.94	-2.55	-2.39	-2.66	-2.74	-2.57	-2.44	-3.28	-3.67	-4.01	-4.05
	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	1.05	16.73	26.34	7.04	6.48	9.04	2.18	8.24	0.00
NEG CENTRAL___INDECK	141.53	147.28	133.30	120.04	112.49	144.11	148.84	143.10	130.00	96.25	119.02	90.11	105.47	105.43	117.31	102.50	92.14	73.68	116.60	94.11	103.55	123.52	112.44	126.26
23768	0.77	0.81	1.77	0.35	0.58	1.42	-3.27	-6.84	-3.84	-2.85	-2.69	-3.92	-4.46	-6.36	-7.17	-6.32	-7.17	-8.41	-9.86	-7.60	-7.76	-2.62	-4.26	-4.18
	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	2.30	35.43	49.28	15.48	17.16	19.90	4.79	18.05	0.00
NEG CENTRAL___SENECA	138.21	143.92	130.01	117.66	110.03	140.78	148.85	147.25	132.18	98.25	119.91	92.23	107.94	109.63	121.61	106.41	100.08	78.55	125.73	101.33	110.41	122.47	114.42	125.62
23627	-2.54	-2.55	-1.52	-2.03	-1.88	-1.91	-3.26	-2.70	-1.66	-0.85	-1.80	-1.80	-1.99	-2.16	-2.88	-2.74	-3.11	-3.13	-3.09	-3.01	-3.97	-4.39	-4.81	-4.81
	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	1.98	31.55	49.69	13.13	14.52	16.82	4.07	15.51	0.00
NEG CENTRAL___STATE_STREET	139.72	145.55	131.11	118.89	111.20	142.43	150.74	148.86	133.24	98.91	121.06	93.30	109.20	110.99	123.32	110.52	143.02	144.27	144.65	125.89	134.17	130.28	137.08	128.31
24147	-1.04	-0.92	-0.41	-0.80	-0.71	-0.26	-1.37	-1.09	-0.61	-0.20	-0.65	-0.73	-0.73	-0.80	-1.17	-1.17	-0.70	-1.07	-0.70	-0.74	-1.30	-1.71	-2.03	-2.12
	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	-0.56	-8.97	-13.97	-3.40	-7.76	-4.26	-1.07	-4.36	0.00
NEG MILLWOOD___DRP	151.72	158.36	142.39	129.66	120.75	154.23	163.91	161.49	143.77	107.23	132.21	102.18	119.97	122.18	135.83	121.73	147.11	144.00	155.64	151.77	143.73	143.10	147.17	141.55
24198	10.96	11.89	10.86	9.97	8.84	11.54	11.80	11.55	9.92	8.12	10.49	8.15	10.04	10.39	11.35	10.60	12.36	12.63	13.70	11.89	12.52	12.17	12.41	11.12
	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	-21.02	0.00	0.00	-0.02	0.00
NEG NORTH_FLCN_SEA	139.43	145.14	130.24	118.78	110.71	140.85	151.91	149.72	135.00	99.33	121.28	93.54	109.16	110.99	123.86	110.32	134.67	131.07	141.40	117.44	129.03	128.74	132.72	129.16
23793	-1.32	-1.33	-1.29	-0.91	-1.20	-1.84	-0.20	-0.22	1.16	0.22	-0.43	-0.49	-0.76	-0.80	-0.62	-0.81	-0.08	-0.30	-0.54	-1.43	-2.17	-2.19	-2.02	-1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	138.87	144.27	129.31	117.81	110.39	140.73	151.79	149.57	134.64	98.86	120.61	92.53	107.85	109.76	122.81	109.38	133.95	130.15	140.66	116.60	128.40	128.24	132.16	128.55
23792	-1.89	-2.20	-2.22	-1.89	-1.52	-1.96	-0.32	-0.38	0.79	-0.24	-1.10	-1.50	-2.08	-2.03	-1.67	-1.74	-0.80	-1.22	-1.29	-2.27	-2.81	-2.68	-2.58	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	140.66	146.27	131.24	119.70	111.81	142.38	153.53	151.39	136.33	100.20	122.21	94.03	109.71	111.55	124.57	110.95	135.68	132.12	142.67	118.41	130.11	129.75	133.73	130.05
23915	-0.09	-0.20	-0.29	0.00	-0.10	-0.31	1.42	1.44	2.48	1.09	0.49	0.00	-0.22	-0.24	0.09	-0.17	0.93	0.75	0.73	-0.45	-1.10	-1.18	-1.01	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	140.66	146.27	131.24	119.70	111.81	142.38	153.53	151.39	136.33	100.20	122.21	94.03	109.71	111.55	124.57	110.95	135.68	132.12	142.67	118.41	130.11	129.75	133.73	130.05
23913	-0.09	-0.20	-0.29	0.00	-0.10	-0.31	1.42	1.44	2.48	1.09	0.49	0.00	-0.22	-0.24	0.09	-0.17	0.93	0.75	0.73	-0.45	-1.10	-1.18	-1.01	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	140.66	146.27	131.24	119.70	111.81	142.38	153.53	151.39	136.33	100.20	122.21	94.03	109.70	111.55	124.57	110.95	135.69	132.11	142.67	118.40	130.11	129.76	133.72	130.05
23628	-0.09	-0.20	-0.29	0.01	-0.10	-0.31	1.42	1.44	2.48	1.09	0.49	0.00	-0.23	-0.24	0.09	-0.17	0.94	0.74	0.72	-0.47	-1.10	-1.17	-1.02	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	129.41	134.94	122.68	110.02	103.13	131.63	135.63	133.74	122.19	91.00	111.03	84.94	98.93	100.00	111.28	96.25	92.41	66.15	114.38	93.14	100.73	110.56	104.72	115.01
23791	-11.35	-11.53	-8.85	-9.67	-8.78	-11.06	-16.48	-16.21	-11.65	-8.10	-10.68	-9.09	-11.00	-11.80	-13.20	-13.17	-15.40	-16.98	-16.75	-14.86	-16.76	-16.96	-16.52	-15.43
	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	1.72	26.94	48.24	10.82	10.87	13.71	3.40	13.51	0.00
NEG WEST___LANCASTR	138.08	143.88	130.65	117.35	109.79	140.43	145.60	143.92	130.43	97.22	118.79	91.13	106.46	107.58	119.50	103.65	100.40	77.35	124.09	101.48	110.10	119.19	112.99	123.34
23811	-2.68	-2.59	-0.88	-2.34	-2.12	-2.26	-6.51	-6.02	-3.41	-1.88	-2.93	-2.90	-3.47	-4.21	-4.98	-5.72	-6.61	-8.12	-7.21	-6.76	-7.74	-8.37	-8.01	-7.10
	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	1.75	27.73	45.90	10.64	10.63	13.36	3.37	13.74	0.00
NEG_PENN_ALLEGHNY	140.93	146.80	133.07	120.05	112.07	143.11	151.63	149.85	133.93	99.61	122.07	94.25	110.38	112.04	124.32	110.55	126.88	117.85	139.83	122.74	129.28	129.43	127.59	129.22
23528	0.17	0.32	0.80	0.35	0.16	0.43	-0.48	-0.10	0.09	0.51	0.35	0.22	0.45	0.25	-0.16	-0.37	-0.77	-0.91	-0.34	-0.20	-0.57	-0.73	-1.09	-1.21
	0.00	0.00	-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	0.21	7.10	12.62	1.78	-4.07	1.35	0.77	6.07	0.00
NEG___GEN_MONROE	135.43	141.16	127.64	115.09	107.82	138.02	144.55	142.75	129.28	96.06	117.37	89.98	105.00	106.40	118.50	103.89	112.85	99.96	128.93	107.14	115.89	120.99	119.36	122.74
24207	-5.33	-5.31	-3.89	-4.60	-4.09	-4.66	-7.55	-7.20	-4.56	-3.04	-4.34	-4.05	-4.93	-5.39	-5.99	-6.31	-7.18	-7.92	-7.09	-6.60	-7.78	-8.08	-8.10	-7.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	14.71	23.50	5.93	5.13	7.54	1.86	7.29	0.00

NEPA___ENERGY	134.80	140.14	127.26	114.63	106.88	136.82	142.59	141.29	127.26	95.07	115.68	88.83	104.08	105.17	116.16	100.57	96.28	73.56	120.56	98.77	106.79	116.39	109.36	119.78
23901	-5.96	-6.34	-4.27	-5.07	-5.03	-5.86	-9.51	-8.65	-6.59	-4.04	-6.04	-5.20	-5.85	-6.63	-8.33	-8.80	-10.59	-11.46	-10.69	-9.43	-10.97	-11.15	-11.59	-10.66
	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	1.76	27.87	46.36	10.70	10.67	13.44	3.38	13.79	0.00
NEVERSINK___HYD	149.22	155.61	139.91	127.39	118.86	151.79	161.52	159.27	141.71	105.16	129.85	100.30	117.22	119.56	133.47	119.63	144.74	141.56	153.12	147.51	141.48	140.75	144.54	139.08
23608	8.46	9.14	8.38	7.69	6.95	9.10	9.41	9.33	7.87	6.06	8.13	6.27	7.29	7.77	8.98	8.51	9.99	10.19	11.17	9.74	10.28	9.83	9.78	8.65
	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	-18.90	0.00	0.00	-0.01	0.00
NEWKRMKL_115KV_TB1	146.33	152.19	136.68	124.59	116.23	147.67	156.83	154.21	137.20	101.94	125.60	97.87	114.53	116.43	129.00	115.16	138.41	135.54	146.16	148.41	135.50	135.30	139.69	135.72
55635	5.57	5.72	5.15	4.90	4.32	4.98	4.72	4.26	3.36	2.84	3.89	3.84	4.60	4.64	4.52	4.03	3.66	4.17	4.21	3.97	4.30	4.37	4.93	5.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.57	0.00	0.00	-0.02	0.00
NEWTON___FALLS_HYD	143.46	148.96	133.75	122.06	114.48	145.49	156.64	153.82	137.51	100.36	122.70	94.27	109.65	112.00	125.86	111.49	136.61	132.41	143.36	120.20	132.32	132.95	136.30	131.75
23847	2.70	2.49	2.22	2.36	2.57	2.81	4.53	3.87	3.67	1.25	0.98	0.24	-0.28	0.21	1.37	0.36	1.86	1.04	1.41	0.66	1.11	2.02	1.56	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	127.76	133.37	118.83	108.58	101.75	130.11	134.37	132.35	121.03	90.03	109.90	84.09	97.85	98.80	110.05	93.75	90.28	75.82	115.64	94.60	102.51	109.99	105.98	113.96
323792	-13.00	-13.10	-10.31	-11.12	-10.16	-12.58	-17.74	-17.60	-12.82	-9.07	-11.82	-9.94	-12.08	-12.99	-14.44	-14.16	-16.23	-17.70	-17.51	-15.77	-17.58	-18.17	-17.70	-16.47
	0.00	0.00	2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.22	28.24	37.85	8.79	8.50	11.11	2.77	11.07	0.00
NGRID_A2_DSASP	127.76	133.37	118.83	108.58	101.75	130.11	134.37	132.35	121.03	90.03	109.90	84.09	97.85	98.80	110.05	93.75	90.28	75.82	115.64	94.60	102.51	109.99	105.98	113.96
323793	-13.00	-13.10	-10.31	-11.12	-10.16	-12.58	-17.74	-17.60	-12.82	-9.07	-11.82	-9.94	-12.08	-12.99	-14.44	-14.16	-16.23	-17.70	-17.51	-15.77	-17.58	-18.17	-17.70	-16.47
	0.00	0.00	2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.22	28.24	37.85	8.79	8.50	11.11	2.77	11.07	0.00
NGRID_A4_DSASP	127.76	133.37	118.83	108.58	101.75	130.11	134.37	132.35	121.03	90.03	109.90	84.09	97.85	98.80	110.05	93.75	90.28	75.82	115.64	94.60	102.51	109.99	105.98	113.96
323807	-13.00	-13.10	-10.31	-11.12	-10.16	-12.58	-17.74	-17.60	-12.82	-9.07	-11.82	-9.94	-12.08	-12.99	-14.44	-14.16	-16.23	-17.70	-17.51	-15.77	-17.58	-18.17	-17.70	-16.47
	0.00	0.00	2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.22	28.24	37.85	8.79	8.50	11.11	2.77	11.07	0.00
NIAGARA_115E_LBMP	128.80	134.18	119.77	109.59	102.73	130.85	134.19	132.31	121.05	90.15	110.12	84.23	97.94	98.98	110.15	93.75	90.28	76.07	115.20	94.50	102.40	110.07	106.21	113.96
323715	-11.96	-12.29	-9.42	-10.10	-9.18	-11.83	-17.91	-17.64	-12.79	-8.95	-11.60	-9.80	-11.99	-12.81	-14.34	-14.22	-16.65	-18.22	-18.09	-16.02	-17.86	-18.13	-17.65	-16.47
	0.00	0.00	2.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.16	27.81	37.08	8.66	8.35	10.95	2.72	10.89	0.00
NIAGARA_115W_LBMP	127.59	133.18	118.66	108.42	101.59	129.90	134.17	132.10	120.81	89.91	109.73	83.96	97.67	98.64	109.90	93.60	90.22	75.84	115.52	94.49	102.41	109.87	105.83	113.79
323714	-13.16	-13.29	-10.49	-11.28	-10.32	-12.78	-17.94	-17.85	-13.03	-9.19	-11.98	-10.07	-12.26	-13.15	-14.58	-14.31	-16.37	-17.81	-17.66	-15.91	-17.72	-18.30	-17.88	-16.65
	0.00	0.00	2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.21	28.16	37.73	8.77	8.46	11.08	2.76	11.03	0.00
NIAGARA_230_LBMP	129.22	134.84	120.05	109.83	102.92	131.58	135.95	133.86	122.26	90.98	111.08	85.03	98.95	99.95	111.29	94.74	91.49	77.24	116.70	95.82	103.66	111.36	107.44	115.29
323716	-11.54	-11.63	-9.11	-9.86	-8.99	-11.10	-16.16	-16.08	-11.58	-8.13	-10.63	-9.00	-10.97	-11.84	-13.19	-13.21	-15.48	-16.87	-16.60	-14.73	-16.61	-16.85	-16.43	-15.14
	0.00	0.00	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	27.77	37.26	8.65	8.32	10.93	2.72	10.88	0.00
NIAGARA__115KV_198_GIBSON	127.58	133.16	121.04	108.42	101.60	129.90	134.16	132.13	120.81	89.90	109.73	83.94	97.66	98.63	109.90	95.38	95.90	75.79	115.51	94.47	102.31	109.82	105.81	113.77
55903	-13.18	-13.31	-10.49	-11.28	-10.31	-12.78	-17.95	-17.82	-13.03	-9.20	-11.98	-10.09	-12.27	-13.16	-14.58	-14.34	-16.39	-17.85	-17.67	-15.93	-17.81	-18.35	-17.90	-16.66
	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	1.41	22.46	37.73	8.77	8.46	11.08	2.76	11.03	0.00
NIAGARA____	129.22	134.84	120.07	109.83	102.92	131.58	135.95	133.86	122.26	90.98	111.08	85.03	98.95	99.95	111.29	94.75	91.46	77.28	116.69	95.80	103.65	111.36	107.42	115.29
23760	-11.54	-11.63	-9.11	-9.86	-8.99	-11.10	-16.16	-16.08	-11.58	-8.13	-10.63	-9.00	-10.97	-11.84	-13.19	-13.21	-15.48	-16.87	-16.60	-14.73	-16.61	-16.85	-16.43	-15.14
	0.00	0.00	2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	27.80	37.22	8.66	8.33	10.94	2.72	10.90	0.00
NINE_MILE_1	135.10	140.69	126.57	114.98	107.49	137.12	145.65	143.59	128.46	95.28	116.88	90.22	105.54	107.30	119.37	106.46	129.13	125.82	136.18	115.66	125.63	125.24	128.82	124.61
23575	-5.66	-5.78	-4.96	-4.71	-4.43	-5.57	-6.46	-6.36	-5.38	-3.83	-4.83	-3.81	-4.39	-4.49	-5.11	-4.66	-5.61	-5.55	-5.77	-4.89	-5.58	-5.68	-5.93	-5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.68	0.00	0.00	0.00	0.00
NINE_MILE_2	135.10	140.71	126.57	114.98	107.49	137.12	145.66	143.61	128.46	95.29	116.90	90.23	105.54	107.31	119.38	106.46	129.13	125.82	136.20	115.65	125.63	125.28	128.82	124.61
23744	-5.66	-5.77	-4.96	-4.71	-4.43	-5.57	-6.45	-6.33	-5.38	-3.82	-4.81	-3.80	-4.39	-4.49	-5.10	-4.66	-5.61	-5.55	-5.74	-4.89	-5.58	-5.65	-5.93	-5.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	146.38	152.34	136.79	124.70	116.36	147.76	156.92	154.32	137.43	102.14	125.68	97.91	114.64	116.52	129.12	115.32	138.60	135.77	146.37	148.54	135.78	135.56	139.90	135.82
24208	5.62	5.87	5.26	5.01	4.45	5.07	4.81	4.37	3.58	3.03	3.96	3.89	4.71	4.72	4.63	4.19	3.85	4.40	4.42	4.17	4.57	4.64	5.14	5.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.50	0.00	0.00	-0.02	0.00

NM_CENTRAL___DRP	138.00	143.73	129.36	117.42	109.73	140.06	148.70	146.80	131.40	97.52	119.52	92.20	107.93	109.74	122.02	108.78	131.97	128.61	139.35	118.88	128.34	127.86	131.38	126.98
24181	-2.76	-2.74	-2.17	-2.27	-2.18	-2.63	-3.41	-3.15	-2.45	-1.59	-2.19	-1.83	-2.00	-2.05	-2.46	-2.34	-2.77	-2.76	-2.59	-2.27	-2.86	-3.07	-3.37	-3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	0.00	0.00
NM_FRONTIER___DRP	127.58	133.16	121.04	108.42	101.60	129.90	134.16	132.13	120.81	89.90	109.73	83.94	97.66	98.63	109.90	95.38	95.90	75.79	115.51	94.47	102.31	109.82	105.81	113.77
24179	-13.18	-13.31	-10.49	-11.28	-10.31	-12.78	-17.95	-17.82	-13.03	-9.20	-11.98	-10.09	-12.27	-13.16	-14.58	-14.34	-16.39	-17.85	-17.67	-15.93	-17.81	-18.35	-17.90	-16.66
	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	1.41	22.46	37.73	8.77	8.46	11.08	2.76	11.03	0.00
NM_ST_REGIS___HYD	140.10	145.43	130.33	119.23	112.02	142.45	154.01	150.75	135.42	98.67	120.77	92.84	107.89	110.00	124.21	109.86	134.87	129.92	140.52	117.55	130.44	130.72	134.41	130.50
24053	-0.66	-1.04	-1.20	-0.46	0.11	-0.24	1.90	0.80	1.58	-0.43	-0.94	-1.18	-2.03	-1.80	-0.27	-1.26	0.13	-1.45	-1.43	-1.64	-0.77	-0.21	-0.33	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00
NORTHPORT___1	152.84	158.63	143.23	130.34	121.43	154.22	163.09	159.27	141.41	106.34	131.11	101.73	119.46	122.42	143.14	145.87	148.88	149.74	154.56	151.66	149.89	148.05	147.59	142.70
23551	12.08	12.16	11.70	10.64	9.52	11.53	10.98	9.32	7.57	7.23	9.39	7.70	9.53	10.63	12.10	11.22	12.57	12.57	12.61	11.77	12.78	12.66	12.83	12.27
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
NORTHPORT___2	152.84	158.63	143.23	130.34	121.43	154.22	163.09	159.27	141.41	106.34	131.11	101.73	119.46	122.42	143.14	145.87	148.88	149.74	154.56	151.66	149.89	148.05	147.59	142.70
23552	12.08	12.16	11.70	10.64	9.52	11.53	10.98	9.32	7.57	7.23	9.39	7.70	9.53	10.63	12.10	11.22	12.57	12.57	12.61	11.77	12.78	12.66	12.83	12.27
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
NORTHPORT___3	150.61	156.39	141.24	128.60	119.87	153.02	161.85	158.05	140.41	105.60	130.26	101.02	118.67	121.54	142.10	144.93	147.72	148.59	153.27	150.57	148.79	146.96	146.46	141.54
23553	9.86	9.91	9.71	8.90	7.96	10.33	9.74	8.11	6.56	6.49	8.54	6.99	8.74	9.74	11.06	10.28	11.41	11.42	11.32	10.68	11.67	11.56	11.70	11.10
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
NORTHPORT___4	150.61	156.39	141.24	128.60	119.87	153.02	161.85	158.05	140.41	105.60	130.26	101.02	118.67	121.54	142.10	144.93	147.72	148.59	153.27	150.57	148.79	146.96	146.46	141.54
23650	9.86	9.91	9.71	8.90	7.96	10.33	9.74	8.11	6.56	6.49	8.54	6.99	8.74	9.74	11.06	10.28	11.41	11.42	11.32	10.68	11.67	11.56	11.70	11.10
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
NORTHPORT___IC	152.83	158.62	143.23	130.34	121.43	154.20	163.08	159.26	141.42	106.33	131.17	101.73	119.47	122.42	143.14	145.87	148.85	149.73	154.50	151.66	149.91	148.07	147.57	142.72
23718	12.07	12.15	11.70	10.65	9.52	11.51	10.97	9.31	7.57	7.22	9.45	7.70	9.54	10.63	12.10	11.23	12.55	12.56	12.56	11.77	12.79	12.67	12.81	12.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
NORTH___COUNTRY_ESR	138.21	143.62	128.69	117.31	109.89	140.05	151.04	148.88	133.91	98.39	120.17	92.36	107.66	109.54	122.52	108.93	133.23	129.40	139.71	115.98	127.86	127.76	131.70	128.14
323785	-2.54	-2.85	-2.84	-2.38	-2.02	-2.64	-1.07	-1.07	0.07	-0.71	-1.54	-1.66	-2.26	-2.26	-1.97	-2.19	-1.51	-1.97	-2.24	-2.89	-3.34	-3.17	-3.04	-2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	152.33	158.35	141.68	129.00	120.75	153.40	165.09	158.53	140.46	113.98	126.92	100.66	118.62	121.62	142.09	145.03	148.02	148.13	155.09	150.16	150.32	147.18	146.12	141.65
323591	11.57	11.88	10.15	9.31	8.84	10.71	10.17	8.59	6.62	6.60	7.19	6.63	8.69	9.83	11.05	10.38	11.30	10.96	10.49	10.27	12.24	11.78	11.36	11.21
	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	0.00	0.00	-8.27	1.98	0.00	0.00	0.00	-6.55	-23.52	-1.97	-5.80	-2.66	-21.02	-6.88	-4.47	-0.02	0.00
NPX_GEN_CSC	154.88	160.93	145.20	132.10	123.07	156.50	169.16	161.64	142.84	115.03	129.66	102.09	119.74	122.98	144.75	147.89	151.99	152.75	160.64	154.21	153.10	149.88	149.90	144.86
323557	14.12	14.46	13.67	12.40	11.15	13.81	14.24	11.70	9.00	7.66	9.92	8.06	9.81	11.18	13.71	13.24	15.27	15.58	16.04	14.33	15.02	14.49	15.14	14.42
	0.00	0.00	0.00	0.00	0.00	0.00	-2.81	0.00	0.00	-8.27	1.98	0.00	0.00	0.00	-6.55	-23.52	-1.97	-5.80	-2.66	-21.02	-6.88	-4.47	-0.02	0.00
NSINS_S._GLNS_FALLS	153.55	160.07	143.63	130.93	122.62	156.09	166.38	164.14	146.00	108.12	132.14	102.49	120.56	122.33	135.90	121.84	147.34	144.61	156.27	157.64	144.74	144.17	148.26	143.12
23858	12.80	13.59	12.10	11.23	10.71	13.40	14.27	14.19	12.16	9.02	10.42	8.46	10.63	10.53	11.41	10.71	12.59	13.24	14.33	12.54	13.54	13.24	13.50	12.68
	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	-26.23	0.00	0.00	-0.02	0.00
NUCOR_STEEL___DRP	139.62	145.43	131.00	118.77	111.11	142.35	150.59	148.71	133.05	98.75	120.90	93.21	109.09	110.90	123.24	110.53	144.21	146.27	145.05	126.42	134.81	130.42	137.68	128.27
24197	-1.14	-1.05	-0.53	-0.93	-0.80	-0.34	-1.52	-1.24	-0.79	-0.35	-0.81	-0.82	-0.84	-0.89	-1.24	-1.23	-0.82	-1.23	-0.86	-0.87	-1.38	-1.75	-2.07	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-10.28	-16.12	-3.96	-8.42	-4.98	-1.24	-5.00	0.00
NUMBER_THREE_WT_PWR	147.51	153.32	137.90	125.52	117.52	149.89	160.69	158.48	141.17	103.53	126.15	96.77	112.66	115.07	128.40	114.34	139.65	136.42	147.70	123.82	135.11	135.47	138.58	133.44
323818	6.75	6.85	6.37	5.83	5.61	7.20	8.58	8.53	7.32	4.42	4.44	2.74	2.73	3.28	3.92	3.21	4.90	5.04	5.75	4.05	3.90	4.54	3.83	3.01
	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	-0.91	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	140.76	146.47	131.53	119.69	111.91	142.69	152.11	149.95	133.84	99.10	121.72	94.03	109.93	111.79	124.48	111.13	134.75	131.37	141.95	118.87	131.21	130.92	134.75	130.43
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	154.53	160.45	144.80	131.75	122.73	156.04	165.19	161.27	143.13	107.32	132.42	102.69	120.52	123.64	144.70	147.52	151.09	152.03	157.22	153.77	152.01	149.96	149.63	144.53
24164	13.77	13.98	13.27	12.05	10.82	13.35	13.08	11.32	9.29	8.22	10.71	8.66	10.59	11.85	13.66	12.87	14.78	14.86	15.28	13.88	14.90	14.56	14.87	14.09
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
NYPA_GOWANUS_____GT5	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24156	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
NYPA_GOWANUS_____GT6	151.53	218.16	220.06	136.56	120.60	324.42	410.89	403.56	688.81	232.30	-1076.61	-761.26	1174.21	1146.59	897.40	571.54	1096.20	1489.62	1769.10	1551.74	1198.08	2558.17	586.26	249.48
24157	10.78	11.87	10.88	9.99	8.69	11.47	11.63	11.36	10.15	8.70	11.71	8.90	10.67	11.12	11.94	11.09	12.83	12.86	13.62	11.85	12.38	12.21	12.69	11.06
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-544.81	-124.49	1210.04	864.18	-1053.61	-1023.68	-760.97	-449.33	-948.63	-1345.38	-1613.53	-1421.03	-1054.49	-2415.04	-438.83	-107.98
NYPA_HARLEM__RVR__GT1	150.65	157.42	141.43	128.84	119.75	152.96	162.64	160.30	142.78	106.72	132.11	102.03	119.68	121.93	135.34	121.34	146.44	143.21	154.50	150.78	142.55	142.29	146.64	140.76
24160	9.89	10.95	9.90	9.15	7.83	10.27	10.53	10.34	8.93	7.60	10.38	7.98	9.74	10.12	10.84	10.19	11.69	11.84	12.56	11.10	11.34	11.36	11.77	10.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	0.00	0.00	-0.13	-0.01
NYPA_HARLEM__RVR__GT2	150.65	157.42	141.43	128.84	119.75	152.96	162.64	160.30	142.78	106.72	132.11	102.03	119.68	121.93	135.34	121.34	146.44	143.21	154.50	150.78	142.55	142.29	146.64	140.76
24161	9.89	10.95	9.90	9.15	7.83	10.27	10.53	10.34	8.93	7.60	10.38	7.98	9.74	10.12	10.84	10.19	11.69	11.84	12.56	11.10	11.34	11.36	11.77	10.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	0.00	0.00	-0.13	-0.01
NYPA_KENT_____GT	151.29	194.18	188.99	133.58	120.35	256.59	312.54	307.16	275.94	255.10	646.46	588.99	345.54	276.80	258.40	222.70	270.36	285.24	293.30	288.56	283.75	309.55	313.22	205.22
24152	10.53	11.60	10.58	9.74	8.44	11.13	11.24	10.98	9.74	8.41	11.37	8.61	10.43	10.87	11.67	10.88	12.52	12.49	13.30	11.56	12.03	11.90	12.51	10.93
	0.00	-36.11	-46.87	-4.15	0.00	-102.77	-149.19	-146.24	-132.36	-147.59	-513.37	-486.35	-225.18	-154.14	-122.24	-100.70	-123.09	-141.39	-138.05	-158.13	-140.52	-166.72	-165.97	-63.85
NYPA_POUCH1_____GT	151.15	217.78	219.64	136.18	120.23	323.99	410.41	402.97	262.77	-200.01	-1948.82	-1749.40	-396.18	135.11	240.39	193.89	250.66	230.96	200.61	223.55	267.31	136.04	358.06	222.88
24155	10.39	11.50	10.45	9.62	8.31	11.04	11.15	10.77	9.56	8.31	11.20	8.47	10.18	10.72	11.44	10.60	12.31	12.33	13.12	11.48	12.00	11.80	12.22	10.60
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-119.36	307.43	2081.74	1851.89	516.28	-12.59	-104.46	-72.16	-103.61	-87.26	-45.54	-93.20	-124.11	6.68	-211.10	-81.84
NYPA_VERNON_____GT2	151.22	170.35	158.03	130.72	120.23	188.88	214.31	210.86	192.54	171.46	325.27	293.11	225.38	203.63	195.34	186.52	197.21	201.53	214.09	208.11	198.21	217.83	242.96	184.24
24162	10.46	11.47	10.41	9.60	8.31	10.90	10.97	10.70	9.51	8.22	11.15	8.45	10.31	10.72	11.51	10.78	12.33	12.28	13.10	11.42	11.84	11.68	12.28	10.80
	0.00	-12.40	-16.09	-1.43	0.00	-35.29	-51.23	-50.22	-49.18	-64.13	-192.40	-190.63	-105.14	-81.11	-59.35	-64.61	-50.14	-57.88	-59.04	-77.82	-55.16	-75.22	-95.93	-43.01
NYPA_VERNON_____GT3	151.22	170.35	158.03	130.72	120.23	188.88	214.31	210.86	192.54	171.46	325.27	293.11	225.38	203.63	195.34	186.52	197.21	201.53	214.09	208.11	198.21	217.83	242.96	184.24
24163	10.46	11.47	10.41	9.60	8.31	10.90	10.97	10.70	9.51	8.22	11.15	8.45	10.31	10.72	11.51	10.78	12.33	12.28	13.10	11.42	11.84	11.68	12.28	10.80
	0.00	-12.40	-16.09	-1.43	0.00	-35.29	-51.23	-50.22	-49.18	-64.13	-192.40	-190.63	-105.14	-81.11	-59.35	-64.61	-50.14	-57.88	-59.04	-77.82	-55.16	-75.22	-95.93	-43.01
NYPA___ASTORIA_CC1	151.08	157.77	141.76	129.16	120.11	153.40	162.79	160.39	148.31	120.93	154.63	133.82	158.48	159.63	158.90	159.43	158.85	158.39	173.46	166.69	153.87	171.21	195.11	166.91
323568	10.33	11.29	10.24	9.47	8.20	10.71	10.68	10.44	9.26	8.06	10.98	8.33	10.17	10.55	11.34	10.61	12.09	12.04	12.85	11.21	11.59	11.46	12.12	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.21	-13.77	-21.93	-31.46	-38.39	-37.29	-23.07	-37.69	-12.01	-14.98	-18.66	-36.62	-11.08	-28.83	-48.24	-25.83
NYPA___ASTORIA_CC2	151.08	157.77	141.76	129.16	120.11	153.40	162.79	160.39	148.31	120.93	154.63	133.82	158.48	159.63	158.90	159.43	158.85	158.39	173.46	166.69	153.87	171.21	195.11	166.91
323569	10.33	11.29	10.24	9.47	8.20	10.71	10.68	10.44	9.26	8.06	10.98	8.33	10.17	10.55	11.34	10.61	12.09	12.04	12.85	11.21	11.59	11.46	12.12	10.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.21	-13.77	-21.93	-31.46	-38.39	-37.29	-23.07	-37.69	-12.01	-14.98	-18.66	-36.62	-11.08	-28.83	-48.24	-25.83
NYPA___HOLTSVILL	153.67	159.68	144.13	131.11	122.11	155.10	164.15	160.19	141.88	106.29	131.16	101.84	119.53	122.60	143.86	146.83	150.18	151.23	156.30	152.99	151.06	148.93	148.96	143.99
23794	12.92	13.21	12.60	11.42	10.20	12.41	12.05	10.25	8.03	7.19	9.44	7.81	9.60	10.81	12.82	12.19	13.87	14.06	14.36	13.11	13.94	13.53	14.20	13.56
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
NYPA_____HELLGATE_GT1	150.65	157.42	141.43	128.84	119.75	152.96	162.64	160.30	142.78	106.72	132.11	102.03	119.68	121.93	135.34	121.34	146.44	143.22	154.50	150.78	142.55	142.29	146.64	140.76
24158	9.89	10.95	9.90	9.15	7.83	10.27	10.53	10.34	8.93	7.60	10.38	7.98	9.74	10.12	10.84	10.19	11.69	11.85	12.56	11.10	11.34	11.36	11.77	10.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	0.00	0.00	-0.13	-0.01
NYPA_____HELLGATE_GT2	150.65	157.42	141.43	128.84	119.75	152.96	162.64	160.30	142.78	106.72	132.11	102.03	119.68	121.93	135.34	121.34	146.44	143.22	154.50	150.78	142.55	142.29	146.64	140.76
24159	9.89	10.95	9.90	9.15	7.83	10.27	10.53	10.34	8.93	7.60	10.38	7.98	9.74	10.12	10.84	10.19	11.69	11.85	12.56	11.10	11.34	11.36	11.77	10.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	0.00	0.00	-0.13	-0.01
NYS_BARGE___HYD	130.02	135.52	121.09	110.57	103.63	132.23	136.16	134.30	122.76	91.41	111.55	85.37	99.37	100.43	111.77	95.50	94.11	80.96	117.81	96.89	104.93	112.01	108.66	115.53
23848	-10.74	-10.95	-8.30	-9.12	-8.28	-10.46	-15.95	-15.65	-11.08	-7.70	-10.17	-8.66	-10.55	-11.36	-12.71	-12.72	-14.85	-16.37	-16.09	-14.34	-16.10	-16.39	-16.01	-14.90
	0.00	0.00	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.91	25.79	34.04	8.04	7.63	10.17	2.53	10.08	0.00

OAK ORCHARD___HYD	134.50	140.22	125.53	114.36	107.09	137.03	143.80	141.90	128.38	95.39	116.68	89.59	104.55	105.99	117.98	102.61	109.70	99.80	128.22	106.68	115.43	120.49	118.88	122.20
24046	-6.26	-6.25	-4.81	-5.34	-4.82	-5.66	-8.30	-8.04	-5.46	-3.72	-5.03	-4.44	-5.38	-5.81	-6.51	-6.71	-7.77	-8.45	-7.89	-7.17	-8.36	-8.61	-8.71	-8.23
	0.00	0.00	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.81	17.28	23.12	5.83	5.02	7.42	1.83	7.16	0.00
OAKDALE__35_KV_LOAD	140.49	146.34	131.93	119.70	111.74	142.65	151.07	149.26	133.41	99.17	121.57	93.89	110.00	111.66	123.87	109.38	121.44	111.35	137.46	119.81	126.34	128.47	125.60	128.90
356122	-0.26	-0.13	0.41	0.00	-0.17	-0.04	-1.04	-0.68	-0.43	0.06	-0.14	-0.14	0.07	-0.13	-0.62	-0.77	-1.22	-1.36	-0.86	-0.63	-1.02	-1.15	-1.48	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	12.09	18.67	3.62	-1.57	3.85	1.31	7.66	0.00
OCC_CHEM___DRP	127.77	133.37	121.22	108.58	101.76	130.09	134.39	132.34	121.03	90.04	109.91	84.07	97.82	98.80	110.04	95.52	95.96	75.79	115.63	94.58	102.42	109.96	105.96	113.94
24175	-12.99	-13.10	-10.31	-11.12	-10.15	-12.59	-17.72	-17.61	-12.82	-9.07	-11.81	-9.96	-12.11	-12.99	-14.45	-14.20	-16.25	-17.73	-17.52	-15.79	-17.67	-18.20	-17.71	-16.49
	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	1.41	22.54	37.85	8.79	8.50	11.11	2.77	11.07	0.00
OH_GEN_PROXY	129.34	134.98	119.99	109.95	103.03	131.75	139.16	134.40	122.57	99.48	109.39	85.25	99.23	100.27	111.62	15.14	92.12	78.30	119.97	96.40	105.22	111.84	107.89	115.59
24063	-11.42	-11.49	-9.00	-9.74	-8.88	-10.94	-15.76	-15.54	-11.27	-7.89	-10.35	-8.78	-10.70	-11.52	-12.86	-12.90	-15.09	-16.42	-16.10	-14.32	-16.19	-16.40	-16.07	-14.84
	0.00	0.00	2.54	0.00	0.00	0.00	-2.81	0.00	0.00	-8.27	1.98	0.00	0.00	0.00	0.00	83.09	27.54	36.65	5.87	8.15	9.80	2.69	10.79	0.00
OLIN_CORP_DRP	128.96	134.37	122.26	109.72	102.83	131.08	134.62	132.69	121.33	90.39	110.35	84.40	98.14	99.19	110.39	95.68	95.74	75.62	115.35	94.57	102.37	110.27	106.31	114.23
24177	-11.80	-12.10	-9.27	-9.97	-9.08	-11.61	-17.49	-17.26	-12.51	-8.72	-11.36	-9.63	-11.79	-12.61	-14.10	-14.03	-16.40	-17.98	-17.79	-15.79	-17.71	-17.89	-17.36	-16.21
	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	1.41	22.61	37.77	8.81	8.52	11.12	2.77	11.08	0.00
OLIN_CORP_DSASP	127.76	133.37	118.83	108.58	101.75	130.11	134.37	132.35	121.03	90.03	109.90	84.09	97.85	98.80	110.05	93.75	90.28	75.82	115.64	94.60	102.51	109.99	105.98	113.96
323712	-13.00	-13.10	-10.31	-11.12	-10.16	-12.58	-17.74	-17.60	-12.82	-9.07	-11.82	-9.94	-12.08	-12.99	-14.44	-14.16	-16.23	-17.70	-17.51	-15.77	-17.58	-18.17	-17.70	-16.47
	0.00	0.00	2.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.22	28.24	37.85	8.79	8.50	11.11	2.77	11.07	0.00
ONEIDA_HERK_LFGE	146.47	152.38	137.03	124.69	116.63	148.85	159.17	156.92	139.89	103.30	126.23	97.16	113.52	115.69	128.73	114.91	139.74	136.46	147.67	124.29	136.06	135.91	139.35	134.44
323681	5.72	5.91	5.50	5.00	4.72	6.16	7.06	6.98	6.05	4.20	4.52	3.13	3.59	3.89	4.25	3.78	4.99	5.09	5.73	4.67	4.85	4.99	4.61	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	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	145.72	151.83	136.73	124.28	116.28	148.53	158.55	156.47	139.65	103.57	126.52	97.25	113.98	115.85	128.81	115.25	139.95	136.46	147.82	124.97	135.88	135.43	138.92	134.15
55905	4.96	5.36	5.21	4.59	4.37	5.84	6.44	6.52	5.81	4.46	4.80	3.23	4.05	4.06	4.33	4.12	5.20	5.09	5.87	4.68	4.67	4.50	4.18	3.72
	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	-1.43	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	139.35	145.10	130.63	118.60	110.81	141.47	150.19	148.29	132.63	98.46	120.64	93.09	108.98	110.82	123.18	110.32	140.53	141.35	143.61	124.40	133.22	130.04	136.17	128.22
23987	-1.41	-1.37	-0.90	-1.10	-1.10	-1.22	-1.91	-1.66	-1.21	-0.65	-1.08	-0.93	-0.95	-0.97	-1.30	-1.26	-1.48	-1.46	-1.16	-1.06	-1.53	-1.77	-2.11	-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	-0.45	-7.26	-11.44	-2.82	-6.59	-3.54	-0.88	-3.54	0.00
ONONDAGA___COGEN	139.41	145.20	130.69	118.61	110.81	141.47	150.21	148.44	132.74	98.46	120.55	93.02	108.95	110.85	123.24	109.89	133.44	130.06	140.94	120.48	129.77	129.27	132.76	128.34
23986	-1.34	-1.27	-0.84	-1.09	-1.10	-1.22	-1.90	-1.51	-1.11	-0.65	-1.17	-1.01	-0.97	-0.94	-1.24	-1.23	-1.31	-1.32	-1.00	-0.96	-1.44	-1.66	-1.99	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00
ONTARIO___LFGE	138.21	143.92	130.00	117.66	110.02	140.78	148.85	147.25	132.18	98.23	119.89	92.22	107.94	109.63	121.61	106.41	100.00	78.49	125.73	101.33	110.41	122.47	114.42	125.61
23819	-2.55	-2.55	-1.53	-2.03	-1.89	-1.91	-3.26	-2.70	-1.66	-0.87	-1.82	-1.81	-1.99	-2.16	-2.87	-2.74	-3.19	-3.19	-3.09	-3.01	-3.97	-4.38	-4.82	-4.82
	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	1.98	31.55	49.69	13.13	14.52	16.82	4.07	15.51	0.00
ORANGEVILLE_WT_PWR	134.84	140.41	126.71	114.65	107.28	137.16	142.66	140.68	127.31	94.62	115.30	88.08	102.98	103.85	115.22	100.01	85.99	52.02	114.43	91.93	99.88	113.42	104.95	118.35
323706	-5.92	-6.06	-3.88	-5.05	-4.63	-5.52	-9.45	-9.26	-6.53	-4.48	-6.42	-5.95	-6.95	-7.94	-9.26	-8.25	-10.60	-13.27	-13.20	-11.59	-12.98	-13.07	-12.93	-12.09
	0.00	0.00	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	2.86	38.16	66.07	14.31	15.34	18.35	4.43	16.86	0.00
ORANGEVILLE___ESR	134.84	140.41	126.71	114.65	107.28	137.16	142.66	140.68	127.31	94.62	115.30	88.08	102.98	103.85	115.22	100.01	85.99	52.02	114.43	91.93	99.88	113.42	104.95	118.35
323794	-5.92	-6.06	-3.88	-5.05	-4.63	-5.52	-9.45	-9.26	-6.53	-4.48	-6.42	-5.95	-6.95	-7.94	-9.26	-8.25	-10.60	-13.27	-13.20	-11.59	-12.98	-13.07	-12.93	-12.09
	0.00	0.00	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	2.86	38.16	66.07	14.31	15.34	18.35	4.43	16.86	0.00
OSWEGATCHIE___HYD	143.45	148.96	133.75	122.06	114.48	145.49	156.63	153.82	137.51	100.36	122.70	94.27	109.65	112.00	125.86	111.49	136.62	132.41	143.36	120.20	132.32	132.95	136.30	131.75
24044	2.69	2.49	2.22	2.36	2.57	2.81	4.52	3.87	3.67	1.25	0.98	0.24	-0.28	0.21	1.37	0.36	1.87	1.04	1.41	0.66	1.12	2.03	1.56	1.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	0.00	0.00	0.00
OSWEGO___5	136.20	141.83	127.60	115.89	108.32	138.25	146.81	144.76	129.53	96.07	117.85	90.94	106.39	108.16	120.32	107.28	130.10	126.77	137.29	116.79	126.58	126.22	129.81	125.54
23606	-4.56	-4.64	-3.93	-3.80	-3.59	-4.44	-5.30	-5.19	-4.32	-3.04	-3.87	-3.09	-3.54	-3.63	-4.17	-3.84	-4.65	-4.60	-4.66	-3.95	-4.63	-4.71	-4.94	-4.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	0.00	0.00	0.00	0.00

OSWEGO___6	136.20	141.83	127.60	115.89	108.32	138.25	146.81	144.76	129.53	96.07	117.85	90.94	106.39	108.16	120.32	107.28	130.10	126.77	137.29	116.79	126.58	126.22	129.81	125.54
23613	-4.56	-4.64	-3.93	-3.80	-3.59	-4.44	-5.30	-5.19	-4.32	-3.04	-3.87	-3.09	-3.54	-3.63	-4.17	-3.84	-4.65	-4.60	-4.66	-3.95	-4.63	-4.71	-4.94	-4.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.87	0.00	0.00	0.00	0.00
OUTOKUMPU-AB___DRP	130.98	136.61	124.09	111.29	104.28	133.27	137.72	135.85	124.04	92.38	112.69	86.20	100.44	101.51	112.88	98.07	98.17	77.72	118.33	96.93	104.98	112.77	108.52	116.57
24206	-9.78	-9.86	-7.43	-8.41	-7.63	-9.42	-14.39	-14.09	-9.80	-6.72	-9.02	-7.83	-9.49	-10.29	-11.60	-11.61	-13.47	-14.99	-14.62	-13.18	-14.86	-15.33	-14.90	-13.86
	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	1.44	23.11	38.66	9.00	8.75	11.37	2.83	11.32	0.00
OXBOW___BTM	128.75	134.35	119.67	109.39	102.50	131.08	135.44	133.52	122.01	90.84	110.82	84.78	98.74	99.75	111.04	94.65	90.86	76.29	116.45	95.32	103.30	110.96	106.74	114.77
323836	-12.01	-12.12	-9.47	-10.30	-9.41	-11.61	-16.67	-16.43	-11.83	-8.27	-10.89	-9.25	-11.19	-12.05	-13.44	-13.24	-15.33	-16.78	-16.59	-14.91	-16.65	-17.17	-16.80	-15.66
	0.00	0.00	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.24	28.55	38.29	8.90	8.63	11.25	2.80	11.20	0.00
OXBOW____	128.74	134.35	122.06	109.39	102.50	131.08	135.45	133.49	122.02	90.83	110.83	84.77	98.71	99.74	111.03	96.40	96.56	76.26	116.43	95.32	103.25	110.91	106.74	114.77
24026	-12.02	-12.12	-9.47	-10.30	-9.41	-11.61	-16.66	-16.46	-11.82	-8.28	-10.89	-9.26	-11.22	-12.05	-13.45	-13.30	-15.35	-16.81	-16.61	-14.92	-16.71	-17.22	-16.80	-15.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	22.84	38.29	8.90	8.63	11.25	2.80	11.20	0.00
OXY_CHEM_DSASP	127.77	133.37	121.22	108.58	101.76	130.09	134.39	132.34	121.03	90.04	109.91	84.07	97.82	98.80	110.04	95.52	95.96	75.79	115.63	94.58	102.42	109.96	105.96	113.94
323612	-12.99	-13.10	-10.31	-11.12	-10.15	-12.59	-17.72	-17.61	-12.82	-9.07	-11.81	-9.96	-12.11	-12.99	-14.45	-14.20	-16.25	-17.73	-17.52	-15.79	-17.67	-18.20	-17.71	-16.49
	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	1.41	22.54	37.85	8.79	8.50	11.11	2.77	11.07	0.00
OZONE_PARK_ESR	152.10	158.91	142.80	130.04	120.81	154.59	164.21	161.72	144.23	107.95	133.68	103.06	120.89	123.16	136.74	122.60	148.01	144.67	156.30	152.13	144.15	143.65	147.97	142.14
323760	11.34	12.44	11.26	10.35	8.91	11.90	12.10	11.77	10.39	8.85	11.96	9.02	10.96	11.36	12.25	11.47	13.26	13.29	14.36	12.45	12.95	12.72	13.20	11.71
	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	-20.81	0.00	0.00	-0.02	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	127.77	133.37	121.22	108.58	101.76	130.09	134.39	132.34	121.03	90.04	109.91	84.07	97.82	98.80	110.04	95.52	95.96	75.79	115.63	94.58	102.42	109.96	105.96	113.94
345013	-12.99	-13.10	-10.31	-11.12	-10.15	-12.59	-17.72	-17.61	-12.82	-9.07	-11.81	-9.96	-12.11	-12.99	-14.45	-14.20	-16.25	-17.73	-17.52	-15.79	-17.67	-18.20	-17.71	-16.49
	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	1.41	22.54	37.85	8.79	8.50	11.11	2.77	11.07	0.00
PACKARD__115KV_DUPONT_184	127.77	133.37	121.22	108.58	101.76	130.09	134.39	132.34	121.03	90.04	109.91	84.07	97.82	98.80	110.04	95.52	95.96	75.79	115.63	94.58	102.42	109.96	105.96	113.94
80571	-12.99	-13.10	-10.31	-11.12	-10.15	-12.59	-17.72	-17.61	-12.82	-9.07	-11.81	-9.96	-12.11	-12.99	-14.45	-14.20	-16.25	-17.73	-17.52	-15.79	-17.67	-18.20	-17.71	-16.49
	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	1.41	22.54	37.85	8.79	8.50	11.11	2.77	11.07	0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J	150.48	157.26	141.26	128.67	119.58	152.77	162.41	160.04	142.59	106.67	131.96	101.82	119.46	121.71	135.12	121.13	146.16	142.95	154.28	150.50	142.44	142.10	146.35	140.44
345007	9.72	10.78	9.73	8.98	7.66	10.08	10.30	10.09	8.74	7.56	10.23	7.77	9.52	9.89	10.62	9.98	11.41	11.58	12.33	10.82	11.23	11.17	11.48	10.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	151.33	158.13	142.09	129.50	120.37	153.78	163.63	160.97	143.24	107.12	132.68	102.19	119.94	122.26	135.77	121.66	146.94	143.63	154.96	151.09	142.98	142.78	147.14	141.11
345019	10.57	11.66	10.56	9.81	8.46	11.09	11.52	11.02	9.39	8.00	10.95	8.15	10.00	10.44	11.28	10.51	12.19	12.25	13.02	11.41	11.77	11.85	12.26	10.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
PATROON__115KV_TB1	146.71	152.63	137.06	124.93	116.57	148.10	157.31	154.68	137.62	102.26	126.01	98.16	114.87	116.83	129.44	115.57	138.96	136.08	146.72	148.94	136.01	135.78	140.14	136.09
80586	5.95	6.16	5.53	5.24	4.66	5.42	5.20	4.73	3.78	3.15	4.29	4.14	4.95	5.04	4.95	4.44	4.21	4.71	4.78	4.43	4.81	4.86	5.38	5.66
	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	-25.65	0.00	0.00	-0.02	0.00
PATTRSNVILLE___SOLAR	147.58	153.83	138.11	125.77	117.49	149.72	159.43	156.83	139.20	102.83	126.27	97.67	114.57	116.68	129.72	116.55	141.36	138.33	149.48	152.31	138.14	137.77	141.70	136.82
323815	6.82	7.36	6.59	6.07	5.58	7.03	7.33	6.88	5.36	3.72	4.56	3.64	4.64	4.89	5.23	5.42	6.62	6.96	7.53	6.49	6.93	6.85	6.93	6.39
	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	-26.96	0.00	0.00	-0.02	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	137.11	142.84	129.72	116.48	109.04	139.46	144.51	142.82	129.68	96.65	118.00	90.43	105.54	106.67	118.54	102.87	100.52	77.81	123.32	100.90	109.38	118.26	112.52	122.22
345030	-3.65	-3.64	-1.81	-3.21	-2.87	-3.23	-7.59	-7.12	-4.16	-2.45	-3.71	-3.60	-4.39	-5.13	-5.94	-6.58	-7.61	-9.21	-8.36	-7.74	-8.90	-9.43	-9.10	-8.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	26.61	44.35	10.27	10.22	12.92	3.24	13.12	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	151.72	158.36	142.39	129.66	120.75	154.23	163.91	161.49	143.77	107.23	132.21	102.18	119.97	122.18	135.83	121.73	147.11	144.00	155.64	151.77	143.73	143.10	147.17	141.55
345028	10.96	11.89	10.86	9.97	8.84	11.54	11.80	11.55	9.92	8.12	10.49	8.15	10.04	10.39	11.35	10.60	12.36	12.63	13.70	11.89	12.52	12.17	12.41	11.12
	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	-21.02	0.00	0.00	-0.02	0.00
PEEKSKILL____	149.48	155.95	140.23	127.73	118.88	151.76	161.08	158.62	141.37	105.59	130.49	100.87	118.36	120.60	133.88	120.01	144.94	141.66	153.00	149.22	141.43	140.84	145.00	139.49
23653	8.72	9.48	8.70	8.03	6.97	9.07	8.97	8.67	7.53	6.49	8.78	6.85	8.43	8.80	9.40	8.88	10.19	10.29	11.06	9.75	10.22	9.91	10.24	9.06
	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	-20.60	0.00	0.00	-0.02	0.00

PGE MADISON___WINDPWR	154.25	160.75	145.86	131.60	123.72	158.62	169.34	167.27	149.25	110.31	134.47	103.67	121.45	122.79	134.97	123.41	187.96	207.24	171.63	158.97	163.94	147.37	164.25	139.59
24146	13.49	14.27	13.66	11.91	11.81	15.93	17.23	17.33	15.41	11.20	12.75	9.64	11.52	11.00	10.48	9.36	11.64	11.99	13.61	11.40	12.15	11.46	10.52	9.15
	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-41.58	-63.88	-16.08	-28.70	-20.59	-4.98	-18.98	0.00
PIERCEFIELD___HYD	139.43	144.74	129.73	118.79	111.63	141.84	153.41	149.85	134.60	97.87	119.96	92.30	107.14	109.32	123.79	109.32	134.19	128.90	139.44	116.92	130.07	130.49	134.12	130.21
23852	-1.33	-1.74	-1.80	-0.91	-0.28	-0.85	1.30	-0.10	0.76	-1.23	-1.76	-1.72	-2.79	-2.48	-0.70	-1.81	-0.55	-2.47	-2.51	-2.32	-1.14	-0.44	-0.62	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00
PINELAWN_CC_1	153.20	159.24	143.63	130.69	121.72	155.14	164.28	160.79	142.68	106.84	132.03	102.15	119.89	122.96	143.94	146.74	150.24	151.27	156.54	153.03	151.12	149.04	148.63	143.31
323563	12.44	12.77	12.10	10.99	9.81	12.45	12.17	10.84	8.83	7.73	10.32	8.12	9.96	11.16	12.90	12.09	13.93	14.10	14.59	13.14	14.01	13.65	13.87	12.88
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
PJM_GEN_HTP_PROXY	150.34	157.24	141.36	128.73	119.54	146.67	166.32	159.71	139.80	107.33	132.13	101.79	119.44	121.70	135.10	118.84	146.14	142.82	154.48	146.56	141.36	141.76	146.09	139.67
323702	9.58	10.77	9.83	9.04	7.63	10.32	10.29	9.76	8.58	7.62	10.41	7.76	9.51	9.91	10.61	9.97	11.39	11.44	12.31	10.74	11.11	10.84	11.33	10.02
	0.00	0.00	0.00	0.00	0.00	6.33	-3.92	0.00	2.62	-0.61	0.00	0.00	0.00	0.00	0.00	2.26	0.00	0.00	-0.23	-16.96	0.96	0.00	-0.02	0.79
PJM_GEN_KEYSTONE	88.98	96.78	102.39	115.94	112.21	128.91	154.73	160.61	117.70	100.23	122.48	94.45	110.72	112.46	117.67	105.79	85.89	108.94	137.13	121.16	123.85	128.70	123.41	125.48
24065	0.33	0.58	1.17	0.65	0.30	0.53	-1.29	-1.02	-0.52	0.52	0.77	0.42	0.79	0.66	0.22	-0.15	-0.49	-0.80	-0.10	0.05	-0.33	-0.63	-0.57	-0.78
	52.11	50.27	30.31	4.41	0.00	14.31	-3.92	-11.68	15.62	-0.61	0.00	0.00	0.00	0.00	7.03	5.19	48.37	21.63	4.71	-2.24	7.03	1.59	10.76	4.17
PJM_GEN_NEPTUNE_PROXY	151.34	157.53	141.90	129.17	120.26	147.03	166.42	159.19	138.84	106.65	131.05	101.45	119.14	121.84	139.34	132.08	147.67	146.64	154.71	147.30	145.53	145.13	146.77	140.71
323594	10.58	11.06	10.37	9.48	8.35	10.67	10.39	9.24	7.61	6.94	9.33	7.42	9.22	10.05	11.34	10.60	12.09	12.15	12.53	11.36	12.11	11.81	12.01	11.06
	0.00	0.00	0.00	0.00	0.00	6.33	-3.92	0.00	2.62	-0.61	0.00	0.00	0.00	0.00	-3.51	-10.35	-0.84	-3.11	-0.23	-17.07	-2.21	-2.40	-0.02	0.79
PJM_GEN_VFT_PROXY	149.51	156.19	140.41	127.88	118.87	145.67	165.33	159.02	139.22	106.80	131.49	101.37	118.87	121.16	134.47	118.33	145.45	142.12	153.71	145.93	140.61	140.98	145.29	138.82
323633	8.75	9.72	8.88	8.18	6.96	9.32	9.30	9.07	8.00	7.09	9.78	7.34	8.94	9.37	9.98	9.46	10.70	10.75	11.54	10.11	10.36	10.05	10.53	9.16
	0.00	0.00	0.00	0.00	0.00	6.33	-3.92	0.00	2.62	-0.61	0.00	0.00	0.00	0.00	0.00	2.26	0.00	0.00	-0.23	-16.96	0.96	0.00	-0.02	0.79
PLATSBRG_115KV_PMLD1	139.73	145.36	130.38	118.95	111.01	141.25	152.29	150.17	135.32	99.60	121.55	93.63	109.27	111.11	123.98	110.43	134.80	131.21	141.55	117.56	129.17	128.88	132.88	129.27
355749	-1.03	-1.11	-1.15	-0.74	-0.90	-1.44	0.18	0.23	1.48	0.49	-0.17	-0.40	-0.65	-0.69	-0.50	-0.70	0.05	-0.16	-0.40	-1.31	-2.03	-2.05	-1.86	-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
PLEASANTVLY___LBMP	148.92	155.43	139.70	127.27	118.46	151.07	160.37	157.91	140.76	105.02	129.54	100.29	117.76	119.91	133.06	119.23	143.94	140.79	152.04	149.47	140.61	140.08	144.24	138.90
24000	8.16	8.96	8.17	7.57	6.55	8.38	8.26	7.96	6.92	5.91	7.82	6.26	7.83	8.11	8.58	8.11	9.20	9.42	10.10	8.92	9.41	9.16	9.48	8.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.69	0.00	0.00	-0.02	0.00
PLSNTVLE_13_KV_13.8KVDIST	150.08	156.64	140.88	128.29	119.34	152.40	161.83	159.37	142.08	106.12	131.07	101.35	118.91	121.15	134.52	120.55	145.51	142.31	153.71	150.13	142.02	141.45	145.61	140.11
80602	9.32	10.17	9.35	8.59	7.43	9.71	9.72	9.42	8.24	7.01	9.35	7.32	8.98	9.35	10.03	9.42	10.76	10.93	11.77	10.31	10.81	10.52	10.84	9.68
	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	-20.96	0.00	0.00	-0.02	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	150.08	156.64	140.88	128.29	119.34	152.40	161.83	159.37	142.08	106.12	131.07	101.35	118.91	121.15	134.52	120.55	145.51	142.31	153.71	150.13	142.02	141.45	145.61	140.11
345020	9.32	10.17	9.35	8.59	7.43	9.71	9.72	9.42	8.24	7.01	9.35	7.32	8.98	9.35	10.03	9.42	10.76	10.93	11.77	10.31	10.81	10.52	10.84	9.68
	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	-20.96	0.00	0.00	-0.02	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	150.84	157.45	141.48	128.89	120.03	153.18	162.76	160.38	142.79	106.30	130.99	101.32	119.10	121.27	134.60	120.77	145.97	142.89	154.40	150.89	142.72	142.11	146.19	140.66
345023	10.08	10.98	9.95	9.20	8.12	10.49	10.65	10.44	8.95	7.19	9.27	7.29	9.17	9.47	10.11	9.65	11.22	11.52	12.46	10.91	11.52	11.19	11.43	10.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.12	0.00	0.00	-0.02	0.00
POLETTI____	150.45	157.20	141.35	128.73	119.60	152.90	162.13	159.70	142.35	106.38	131.99	101.81	119.46	121.71	135.11	121.11	146.15	142.86	154.26	150.41	142.04	141.77	146.30	140.62
23519	9.70	10.73	9.82	9.03	7.69	10.21	10.02	9.75	8.51	7.27	10.28	7.78	9.53	9.91	10.62	9.99	11.41	11.49	12.31	10.73	10.83	10.85	11.54	10.19
	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	-20.81	0.00	0.00	-0.02	0.00
POMONA___ESR	149.27	155.62	139.91	127.41	118.68	151.46	160.79	158.39	141.16	105.45	130.27	100.72	118.20	120.45	133.70	119.82	144.74	141.43	152.83	148.51	141.31	140.70	144.76	139.26
323819	8.51	9.15	8.38	7.71	6.77	8.77	8.68	8.45	7.31	6.34	8.55	6.69	8.27	8.66	9.21	8.69	9.99	10.06	10.88	9.56	10.10	9.77	10.00	8.82
	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	-20.07	0.00	0.00	-0.02	0.00
PORT_JEFF_3	153.16	159.38	143.91	130.93	121.98	154.68	163.44	159.44	141.14	105.74	130.80	101.84	119.69	122.80	144.11	146.92	150.23	151.31	156.23	152.99	150.84	148.64	148.79	144.13
23555	12.40	12.91	12.39	11.23	10.07	11.99	11.34	9.50	7.30	6.64	9.08	7.81	9.76	11.00	13.07	12.27	13.93	14.14	14.28	13.10	13.72	13.25	14.03	13.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00

PORT_JEFF_4	153.16	159.38	143.91	130.93	121.98	154.68	163.44	159.44	141.14	105.74	130.80	101.84	119.69	122.80	144.11	146.92	150.23	151.31	156.23	152.99	150.84	148.64	148.79	144.13
23616	12.40	12.91	12.39	11.23	10.07	11.99	11.34	9.50	7.30	6.64	9.08	7.81	9.76	11.00	13.07	12.27	13.93	14.14	14.28	13.10	13.72	13.25	14.03	13.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
PORT_JEFF_IC	153.46	159.64	144.14	131.12	122.12	155.02	163.89	159.87	141.52	106.00	131.07	101.95	119.74	122.85	144.23	147.15	150.46	151.57	156.54	153.26	151.20	148.98	149.05	144.31
23713	12.71	13.17	12.61	11.42	10.21	12.33	11.78	9.92	7.68	6.90	9.36	7.93	9.81	11.06	13.19	12.51	14.15	14.40	14.59	13.38	14.08	13.58	14.29	13.87
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
PPL PILGRIM_ST_GT1	154.53	160.45	144.80	131.75	122.73	156.04	165.19	161.27	143.13	107.32	132.42	102.69	120.52	123.64	144.70	147.52	151.09	152.03	157.22	153.77	152.01	149.96	149.63	144.53
24216	13.77	13.98	13.27	12.05	10.82	13.35	13.08	11.32	9.29	8.22	10.71	8.66	10.59	11.85	13.66	12.87	14.78	14.86	15.28	13.88	14.90	14.56	14.87	14.09
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
PPL PILGRIM_ST_GT2	154.53	160.45	144.80	131.75	122.73	156.04	165.19	161.27	143.13	107.32	132.42	102.69	120.52	123.64	144.70	147.52	151.09	152.03	157.22	153.77	152.01	149.96	149.63	144.53
24217	13.77	13.98	13.27	12.05	10.82	13.35	13.08	11.32	9.29	8.22	10.71	8.66	10.59	11.85	13.66	12.87	14.78	14.86	15.28	13.88	14.90	14.56	14.87	14.09
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
PPL_SHRM_GT3	155.06	161.07	145.33	132.22	123.17	156.59	166.41	161.73	142.89	106.76	131.64	102.10	119.74	122.95	144.84	147.93	151.64	152.82	158.11	154.33	152.26	149.99	150.04	145.03
24213	14.30	14.60	13.80	12.53	11.26	13.91	14.30	11.78	9.04	7.66	9.92	8.07	9.81	11.15	13.80	13.28	15.34	15.65	16.16	14.44	15.14	14.60	15.28	14.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
PPL_SHRM_GT4	155.06	161.07	145.33	132.22	123.17	156.59	166.41	161.73	142.89	106.76	131.64	102.10	119.74	122.95	144.84	147.93	151.64	152.82	158.11	154.33	152.26	149.99	150.04	145.03
24214	14.30	14.60	13.80	12.53	11.26	13.91	14.30	11.78	9.04	7.66	9.92	8.07	9.81	11.15	13.80	13.28	15.34	15.65	16.16	14.44	15.14	14.60	15.28	14.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
PROJECT___ORANGE 1	138.02	143.75	129.40	117.44	109.75	140.07	148.70	146.79	131.37	97.50	119.54	92.25	107.96	109.77	122.06	108.80	131.98	128.61	139.35	118.91	128.37	127.86	131.39	127.04
24174	-2.74	-2.73	-2.13	-2.25	-2.16	-2.61	-3.41	-3.16	-2.47	-1.60	-2.17	-1.78	-1.97	-2.02	-2.42	-2.32	-2.76	-2.76	-2.59	-2.27	-2.84	-3.07	-3.36	-3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	138.02	143.75	129.40	117.44	109.75	140.07	148.70	146.79	131.37	97.50	119.54	92.25	107.96	109.77	122.06	108.80	131.98	128.61	139.35	118.91	128.37	127.86	131.39	127.04
24166	-2.74	-2.73	-2.13	-2.25	-2.16	-2.61	-3.41	-3.16	-2.47	-1.60	-2.17	-1.78	-1.97	-2.02	-2.42	-2.32	-2.76	-2.76	-2.59	-2.27	-2.84	-3.07	-3.36	-3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	143.90	149.90	135.77	122.35	114.55	146.52	155.54	153.43	137.06	101.82	124.73	96.22	112.49	114.09	126.33	113.17	137.92	132.89	144.10	127.86	132.83	132.43	135.82	131.22
323809	3.14	3.42	3.51	2.65	2.64	3.83	3.43	3.49	3.22	2.71	3.02	2.20	2.56	2.30	1.84	1.50	1.43	1.52	2.16	1.87	1.63	1.51	1.07	0.79
	0.00	0.00	-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	-0.55	-1.74	0.00	0.00	-7.13	0.00	0.00	0.00	0.00
PYRITES___HYD	141.81	147.10	131.82	120.66	113.62	144.75	156.89	153.53	137.44	99.57	121.73	93.52	108.44	110.55	125.19	110.81	136.57	131.63	142.54	119.38	132.71	132.86	136.50	132.56
24023	1.06	0.63	0.29	0.97	1.71	2.06	4.78	3.59	3.60	0.47	0.01	-0.51	-1.49	-1.24	0.70	-0.32	1.82	0.26	0.59	0.18	1.51	1.94	1.76	2.12
	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	-0.33	0.00	0.00	0.00	0.00
QUAKERRD_115KV_BK1	132.34	138.02	124.62	112.58	105.43	134.85	141.99	140.16	126.46	93.96	114.96	88.38	103.19	104.70	116.49	102.43	112.52	100.73	127.19	106.08	114.70	119.23	118.05	120.65
80622	-8.41	-8.45	-6.91	-7.12	-6.48	-7.83	-10.12	-9.78	-7.38	-5.14	-6.76	-5.65	-6.74	-7.09	-7.99	-7.88	-9.23	-9.74	-9.47	-8.45	-9.78	-10.05	-10.26	-9.78
	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	0.82	13.00	20.90	5.28	4.33	6.73	1.65	6.43	0.00
QUENSBRY_115KV_TB8	154.12	160.65	144.16	131.42	123.15	156.72	167.12	164.91	146.73	108.66	132.72	102.96	121.16	122.90	136.48	122.43	148.03	145.30	157.07	158.35	145.48	144.89	148.97	143.74
356137	13.36	14.18	12.63	11.73	11.24	14.04	15.01	14.97	12.88	9.56	11.01	8.93	11.23	11.10	11.99	11.30	13.29	13.93	15.12	13.24	14.27	13.96	14.20	13.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.25	0.00	0.00	-0.02	0.00
RAMAPO___LBMP	148.63	154.98	139.35	126.91	118.22	150.84	160.11	157.73	140.57	104.97	129.65	100.27	117.64	119.89	133.09	119.24	144.04	140.75	152.08	147.83	140.68	140.06	144.10	138.64
323565	7.88	8.51	7.82	7.21	6.31	8.15	8.00	7.79	6.73	5.87	7.94	6.24	7.71	8.09	8.60	8.12	9.29	9.38	10.14	8.95	9.47	9.14	9.34	8.20
	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	-20.01	0.00	0.00	-0.02	0.00
RANKINE____	134.50	140.10	127.27	114.24	106.96	136.82	141.73	139.89	127.24	94.79	115.66	88.53	103.27	104.29	115.85	100.49	97.96	74.99	120.11	98.13	106.23	115.32	109.78	119.31
23646	-6.26	-6.37	-4.25	-5.45	-4.95	-5.86	-10.38	-10.06	-6.61	-4.31	-6.06	-5.50	-6.66	-7.50	-8.64	-9.00	-10.59	-12.20	-11.65	-10.58	-12.11	-12.40	-12.12	-11.12
	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	1.64	26.20	44.18	10.18	10.16	12.86	3.20	12.84	0.00
RAVENSWOOD_GT2_1	150.54	157.26	141.40	128.79	119.67	153.00	162.43	159.91	142.62	106.73	132.13	101.93	119.59	121.84	135.27	121.25	146.34	143.01	154.43	150.57	142.47	141.98	146.30	140.63
24244	9.78	10.79	9.87	9.10	7.76	10.32	10.32	9.96	8.77	7.63	10.42	7.90	9.66	10.04	10.79	10.13	11.60	11.64	12.49	10.89	11.26	11.06	11.54	10.20
	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	-20.81	0.00	0.00	-0.02	0.00

RAVENSWOOD_GT2_2	150.54	157.26	141.40	128.79	119.67	153.00	162.43	159.91	142.62	106.73	132.13	101.93	119.59	121.84	135.27	121.25	146.34	143.01	154.43	150.57	142.47	141.98	146.30	140.63
24245	9.78	10.79	9.87	9.10	7.76	10.32	10.32	9.96	8.77	7.63	10.42	7.90	9.66	10.04	10.79	10.13	11.60	11.64	12.49	10.89	11.26	11.06	11.54	10.20
	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	-20.81	0.00	0.00	-0.02	0.00
RAVENSWOOD_GT2_3	150.61	157.34	141.46	128.82	119.75	153.11	162.51	160.01	142.71	106.78	132.16	101.99	119.66	121.93	135.35	121.32	146.40	143.07	154.53	150.66	142.57	142.06	146.40	140.72
24246	9.85	10.87	9.93	9.13	7.84	10.42	10.40	10.06	8.86	7.68	10.45	7.96	9.73	10.14	10.86	10.20	11.65	11.70	12.58	10.98	11.36	11.14	11.64	10.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
RAVENSWOOD_GT2_4	150.61	157.34	141.46	128.82	119.75	153.11	162.51	160.01	142.71	106.78	132.16	101.99	119.66	121.93	135.35	121.32	146.40	143.07	154.53	150.66	142.57	142.06	146.40	140.72
24247	9.85	10.87	9.93	9.13	7.84	10.42	10.40	10.06	8.86	7.68	10.45	7.96	9.73	10.14	10.86	10.20	11.65	11.70	12.58	10.98	11.36	11.14	11.64	10.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
RAVENSWOOD_GT3_1	150.54	157.27	141.41	128.79	119.67	153.00	162.43	159.92	142.64	106.73	132.14	101.93	119.59	121.85	135.27	121.25	146.34	143.01	154.45	150.59	142.47	141.98	146.30	140.63
24248	9.78	10.80	9.88	9.10	7.76	10.32	10.32	9.97	8.80	7.63	10.43	7.90	9.66	10.05	10.79	10.13	11.60	11.64	12.50	10.91	11.26	11.06	11.54	10.20
	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	-20.81	0.00	0.00	-0.02	0.00
RAVENSWOOD_GT3_2	150.54	157.27	141.41	128.79	119.67	153.00	162.43	159.92	142.64	106.73	132.14	101.93	119.59	121.85	135.27	121.25	146.34	143.01	154.45	150.59	142.47	141.98	146.30	140.63
24249	9.78	10.80	9.88	9.10	7.76	10.32	10.32	9.97	8.80	7.63	10.43	7.90	9.66	10.05	10.79	10.13	11.60	11.64	12.50	10.91	11.26	11.06	11.54	10.20
	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	-20.81	0.00	0.00	-0.02	0.00
RAVENSWOOD_GT3_3	150.75	157.48	141.59	128.94	119.85	153.28	162.69	160.17	142.86	106.92	132.36	102.10	119.79	122.04	135.50	121.45	146.57	143.28	154.69	150.80	142.72	142.22	146.55	140.85
24250	9.99	11.01	10.06	9.25	7.94	10.59	10.58	10.22	9.02	7.82	10.64	8.07	9.86	10.25	11.02	10.33	11.82	11.90	12.75	11.12	11.51	11.29	11.79	10.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
RAVENSWOOD_GT3_4	150.75	157.48	141.59	128.94	119.85	153.28	162.69	160.17	142.86	106.92	132.36	102.10	119.79	122.04	135.50	121.45	146.57	143.28	154.69	150.80	142.72	142.22	146.55	140.85
24251	9.99	11.01	10.06	9.25	7.94	10.59	10.58	10.22	9.02	7.82	10.64	8.07	9.86	10.25	11.02	10.33	11.82	11.90	12.75	11.12	11.51	11.29	11.79	10.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.81	0.00	0.00	-0.02	0.00
RAVENSWOOD_GT_1	151.21	170.33	158.03	130.72	120.23	188.88	214.31	210.85	192.54	171.44	325.25	293.10	225.38	203.63	195.36	186.52	197.19	201.54	214.11	208.09	198.22	217.87	242.96	184.25
23729	10.45	11.46	10.41	9.60	8.32	10.90	10.97	10.69	9.51	8.20	11.13	8.45	10.31	10.73	11.51	10.78	12.31	12.29	13.13	11.41	11.85	11.72	12.28	10.82
	0.00	-12.40	-16.09	-1.43	0.00	-35.29	-51.23	-50.22	-49.18	-64.13	-192.40	-190.63	-105.14	-81.11	-59.35	-64.61	-50.14	-57.88	-59.04	-77.82	-55.16	-75.22	-95.93	-43.01
RAVENSWOOD_GT_10	150.55	158.80	143.40	128.97	119.68	157.38	168.78	166.14	147.35	107.92	131.14	100.38	118.40	121.92	136.90	119.87	149.61	146.55	157.21	153.80	146.61	144.30	146.24	139.60
24258	9.79	10.79	9.87	9.10	7.77	10.32	10.32	9.96	8.77	7.62	10.40	7.88	9.65	10.02	10.77	10.12	11.58	11.64	12.48	10.89	11.26	11.06	11.53	10.20
	0.00	-1.54	-2.00	-0.18	0.00	-4.38	-6.35	-6.23	-4.74	-1.20	0.97	1.53	1.18	-0.11	-1.65	1.38	-3.28	-3.54	-2.78	-24.04	-4.15	-2.32	0.04	1.04
RAVENSWOOD_GT_11	150.55	158.80	143.40	128.97	119.68	157.38	168.78	166.14	147.35	107.92	131.14	100.38	118.40	121.92	136.90	119.87	149.61	146.55	157.21	153.80	146.61	144.30	146.24	139.60
24259	9.79	10.79	9.87	9.10	7.77	10.32	10.32	9.96	8.77	7.62	10.40	7.88	9.65	10.02	10.77	10.12	11.58	11.64	12.48	10.89	11.26	11.06	11.53	10.20
	0.00	-1.54	-2.00	-0.18	0.00	-4.38	-6.35	-6.23	-4.74	-1.20	0.97	1.53	1.18	-0.11	-1.65	1.38	-3.28	-3.54	-2.78	-24.04	-4.15	-2.32	0.04	1.04
RAVENSWOOD_GT_4	150.45	166.45	153.35	129.77	119.61	179.32	200.62	197.33	171.03	128.73	243.01	197.23	141.00	126.73	145.11	112.89	166.01	164.22	171.14	169.92	167.36	155.85	145.32	133.76
24252	9.70	10.73	9.81	9.01	7.70	10.29	10.28	9.91	8.71	7.55	10.31	7.80	9.58	10.00	10.71	10.04	11.51	11.57	12.44	10.83	11.21	10.97	11.46	10.15
	0.00	-9.25	-12.01	-1.06	0.00	-26.34	-38.23	-37.47	-28.49	-22.07	-110.98	-95.40	-21.50	-4.94	-9.92	8.28	-19.76	-21.29	-16.75	-40.23	-24.95	-13.95	0.88	6.83
RAVENSWOOD_GT_5	150.45	166.45	153.35	129.77	119.61	179.32	200.62	197.33	171.03	128.73	243.01	197.23	141.00	126.73	145.11	112.89	166.01	164.22	171.14	169.92	167.36	155.85	145.32	133.76
24254	9.70	10.73	9.81	9.01	7.70	10.29	10.28	9.91	8.71	7.55	10.31	7.80	9.58	10.00	10.71	10.04	11.51	11.57	12.44	10.83	11.21	10.97	11.46	10.15
	0.00	-9.25	-12.01	-1.06	0.00	-26.34	-38.23	-37.47	-28.49	-22.07	-110.98	-95.40	-21.50	-4.94	-9.92	8.28	-19.76	-21.29	-16.75	-40.23	-24.95	-13.95	0.88	6.83
RAVENSWOOD_GT_6	150.45	166.45	153.35	129.77	119.61	179.32	200.62	197.33	171.03	128.73	243.01	197.23	141.00	126.73	145.11	112.89	166.01	164.22	171.14	169.92	167.36	155.85	145.32	133.76
24253	9.70	10.73	9.81	9.01	7.70	10.29	10.28	9.91	8.71	7.55	10.31	7.80	9.58	10.00	10.71	10.04	11.51	11.57	12.44	10.83	11.21	10.97	11.46	10.15
	0.00	-9.25	-12.01	-1.06	0.00	-26.34	-38.23	-37.47	-28.49	-22.07	-110.98	-95.40	-21.50	-4.94	-9.92	8.28	-19.76	-21.29	-16.75	-40.23	-24.95	-13.95	0.88	6.83
RAVENSWOOD_GT_7	150.45	166.45	153.35	129.77	119.61	179.32	200.62	197.33	171.03	128.73	243.01	197.23	141.00	126.73	145.11	112.89	166.01	164.22	171.14	169.92	167.36	155.85	145.32	133.76
24255	9.70	10.73	9.81	9.01	7.70	10.29	10.28	9.91	8.71	7.55	10.31	7.80	9.58	10.00	10.71	10.04	11.51	11.57	12.44	10.83	11.21	10.97	11.46	10.15
	0.00	-9.25	-12.01	-1.06	0.00	-26.34	-38.23	-37.47	-28.49	-22.07	-110.98	-95.40	-21.50	-4.94	-9.92	8.28	-19.76	-21.29	-16.75	-40.23	-24.95	-13.95	0.88	6.83
RAVENSWOOD_GT_8 TEMP GRP(8-11)	150.55	158.80	143.40	128.97	119.68	157.38	168.78	166.14	147.35	107.92	131.14	100.38	118.40	121.92	136.90	119.87	149.61	146.55	157.21	153.80	146.61	144.30	146.24	139.60
24256	9.79	10.79	9.87	9.10	7.77	10.32	10.32	9.96	8.77	7.62	10.40	7.88	9.65	10.02	10.77	10.12	11.58	11.64	12.48	10.89	11.26	11.06	11.53	10.20
	0.00	-1.54	-2.00	-0.18	0.00	-4.38	-6.35	-6.23	-4.74	-1.20	0.97	1.53	1.18	-0.11	-1.65	1.38	-3.28	-3.54	-2.78	-24.04	-4.15	-2.32	0.04	1.04

RAVENSWOOD_GT_9	150.55	158.80	143.40	128.97	119.68	157.38	168.78	166.14	147.35	107.92	131.14	100.38	118.40	121.92	136.90	119.87	149.61	146.55	157.21	153.80	146.61	144.30	146.24	139.60
24257	9.79	10.79	9.87	9.10	7.77	10.32	10.32	9.96	8.77	7.62	10.40	7.88	9.65	10.02	10.77	10.12	11.58	11.64	12.48	10.89	11.26	11.06	11.53	10.20
	0.00	-1.54	-2.00	-0.18	0.00	-4.38	-6.35	-6.23	-4.74	-1.20	0.97	1.53	1.18	-0.11	-1.65	1.38	-3.28	-3.54	-2.78	-24.04	-4.15	-2.32	0.04	1.04
RAVENSWOOD___1	150.93	145.47	125.88	127.71	120.03	118.65	112.44	111.02	105.59	78.11	-13.48	-23.31	91.72	115.74	122.66	132.59	120.79	115.39	132.73	125.33	109.95	123.99	147.82	149.80
23533	10.17	11.18	10.17	9.42	8.11	10.65	10.68	10.42	9.26	8.08	10.99	8.33	10.11	10.46	11.24	10.56	12.07	12.05	12.85	11.23	11.61	11.44	12.04	10.53
	0.00	12.18	15.82	1.40	0.00	34.69	50.35	49.35	37.52	29.07	146.19	125.66	28.32	6.51	13.07	-10.91	26.03	28.03	22.06	4.76	32.87	18.38	-1.04	-8.83
RAVENSWOOD___2	150.93	145.47	125.88	127.71	120.03	118.65	112.44	111.02	105.59	78.11	-13.48	-23.31	91.72	115.74	122.66	132.59	120.79	115.39	132.73	125.33	109.95	123.99	147.82	149.80
23534	10.17	11.18	10.17	9.42	8.11	10.65	10.68	10.42	9.26	8.08	10.99	8.33	10.11	10.46	11.24	10.56	12.07	12.05	12.85	11.23	11.61	11.44	12.04	10.53
	0.00	12.18	15.82	1.40	0.00	34.69	50.35	49.35	37.52	29.07	146.19	125.66	28.32	6.51	13.07	-10.91	26.03	28.03	22.06	4.76	32.87	18.38	-1.04	-8.83
RAVENSWOOD___3	150.57	157.29	141.42	128.79	119.70	153.02	162.45	159.93	142.66	106.77	132.15	101.94	119.60	121.88	135.28	121.27	146.36	143.05	154.43	150.58	142.47	141.97	146.31	140.63
23535	9.82	10.81	9.88	9.10	7.79	10.33	10.34	9.99	8.81	7.66	10.43	7.91	9.67	10.09	10.80	10.15	11.61	11.68	12.49	10.91	11.26	11.05	11.55	10.20
	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	-20.81	0.00	0.00	-0.02	0.00
RAVENSWOOD___4	150.93	145.47	125.88	127.71	120.03	118.65	112.44	111.02	105.59	78.11	-13.48	-23.31	91.72	115.74	122.66	132.59	120.79	115.39	132.73	125.33	109.95	123.99	147.82	149.80
23820	10.17	11.18	10.17	9.42	8.11	10.65	10.68	10.42	9.26	8.08	10.99	8.33	10.11	10.46	11.24	10.56	12.07	12.05	12.85	11.23	11.61	11.44	12.04	10.53
	0.00	12.18	15.82	1.40	0.00	34.69	50.35	49.35	37.52	29.07	146.19	125.66	28.32	6.51	13.07	-10.91	26.03	28.03	22.06	4.76	32.87	18.38	-1.04	-8.83
RCPI_TRUST___DRP	150.49	157.38	141.49	128.86	119.66	153.15	162.55	159.86	142.60	106.86	132.27	101.95	119.63	121.88	135.27	121.25	146.32	143.01	154.42	150.54	142.47	141.92	146.22	140.59
24196	9.73	10.91	9.96	9.17	7.75	10.46	10.44	9.91	8.76	7.76	10.55	7.92	9.70	10.09	10.79	10.13	11.58	11.64	12.48	10.87	11.26	10.99	11.46	10.15
	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	-20.81	0.00	0.00	-0.02	0.00
RED___ROCHESTER	135.60	141.28	126.47	115.20	107.92	138.14	145.01	143.18	129.49	96.27	117.78	90.43	105.55	107.04	119.14	103.61	111.03	101.20	129.68	107.90	116.72	121.67	120.10	123.24
323720	-5.16	-5.20	-3.87	-4.49	-3.99	-4.55	-7.10	-6.77	-4.36	-2.84	-3.94	-3.60	-4.37	-4.75	-5.34	-5.71	-6.52	-7.21	-6.48	-6.00	-7.13	-7.44	-7.53	-7.19
	0.00	0.00	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	1.81	17.20	22.96	5.79	4.96	7.36	1.81	7.11	0.00
REGAN___SOLAR	151.60	157.98	141.73	129.02	120.70	154.12	164.44	161.60	142.15	103.45	126.67	97.94	115.08	117.39	131.47	118.94	145.20	142.42	154.22	157.10	142.05	141.58	145.37	140.20
323812	10.85	11.51	10.20	9.33	8.79	11.43	12.33	11.65	8.31	4.34	4.96	3.91	5.15	5.60	6.99	7.82	10.45	11.05	12.27	10.12	10.84	10.66	10.60	9.76
	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	-28.11	0.00	0.00	-0.02	0.00
RENSSELAER___COGEN	145.86	151.80	136.32	124.28	115.90	147.19	156.23	153.49	136.50	101.37	124.90	97.35	113.89	115.83	128.31	114.50	137.61	134.75	145.30	147.51	134.70	134.50	138.94	135.14
23796	5.10	5.33	4.80	4.59	3.99	4.50	4.12	3.55	2.66	2.27	3.18	3.32	3.97	4.03	3.82	3.37	2.86	3.38	3.36	3.23	3.49	3.58	4.17	4.71
	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	-25.41	0.00	0.00	-0.02	0.00
REPUBLIC_115KV_BARTNBRK	159.89	166.74	149.39	136.54	128.37	163.37	174.37	172.65	152.73	112.82	136.98	107.31	126.65	128.02	141.71	127.41	154.18	152.26	164.75	165.28	152.98	151.77	155.84	150.10
55605	19.13	20.26	17.86	16.85	16.46	20.69	22.26	22.70	18.89	13.71	15.27	13.28	16.72	16.23	17.22	16.28	19.44	20.89	22.80	20.18	21.78	20.84	21.08	19.66
	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	-26.23	0.00	0.00	-0.02	0.00
REVERE_CPPR_DRP	147.98	154.08	138.75	126.09	117.93	150.74	161.14	159.02	141.97	105.30	128.59	98.82	115.77	117.87	130.98	117.08	142.34	138.79	150.40	126.70	137.81	137.39	140.80	135.88
24186	7.23	7.61	7.22	6.39	6.02	8.05	9.03	9.07	8.13	6.19	6.87	4.79	5.85	6.07	6.50	5.95	7.59	7.41	8.46	6.61	6.60	6.46	6.06	5.45
	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	-1.22	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	146.51	152.55	137.00	124.89	116.54	147.93	157.03	154.68	137.97	102.65	126.12	98.19	115.15	116.95	129.70	116.12	139.64	136.87	147.41	149.51	137.00	136.76	141.00	136.39
80639	5.76	6.08	5.47	5.20	4.63	5.24	4.92	4.74	4.13	3.54	4.40	4.16	5.22	5.16	5.22	4.99	4.89	5.49	5.47	5.21	5.79	5.83	6.23	5.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.44	0.00	0.00	-0.02	0.00
RIVERBAY____	151.33	158.13	142.09	129.50	120.37	153.78	163.63	160.97	143.24	107.12	132.68	102.19	119.94	122.26	135.77	121.66	146.94	143.63	154.96	151.09	142.98	142.78	147.14	141.11
323610	10.57	11.66	10.56	9.81	8.46	11.09	11.52	11.02	9.39	8.00	10.95	8.15	10.00	10.44	11.28	10.51	12.19	12.25	13.02	11.41	11.77	11.85	12.26	10.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01	-0.03	-0.01	0.00	0.00	-20.81	-0.01	0.00	-0.13	-0.01
RIVERSDE_115KV_TB3	146.38	152.34	136.79	124.70	116.36	147.76	156.92	154.32	137.43	102.14	125.68	97.91	114.64	116.52	129.12	115.32	138.60	135.77	146.37	148.54	135.78	135.56	139.90	135.82
55908	5.62	5.87	5.26	5.01	4.45	5.07	4.81	4.37	3.58	3.03	3.96	3.89	4.71	4.72	4.63	4.19	3.85	4.40	4.42	4.17	4.57	4.64	5.14	5.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.50	0.00	0.00	-0.02	0.00
ROARING___BROOK_WT_PWR	139.87	145.45	130.52	118.87	111.27	141.95	151.88	149.62	133.75	98.69	121.04	93.31	108.78	110.66	123.51	109.99	133.64	130.14	140.61	117.35	129.44	129.33	133.04	128.97
323790	-0.89	-1.02	-1.01	-0.82	-0.64	-0.74	-0.23	-0.33	-0.09	-0.42	-0.67	-0.72	-1.15	-1.14	-0.98	-1.14	-1.11	-1.23	-1.34	-1.52	-1.77	-1.59	-1.71	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ROCHESRG_115KV_T4	133.87	139.58	126.13	113.81	106.58	136.34	143.05	141.15	127.69	94.87	116.06	89.11	103.98	105.43	117.35	102.91	112.06	99.11	127.54	106.15	114.83	119.83	118.39	121.61
355643	-6.88	-6.90	-5.40	-5.88	-5.33	-6.34	-9.06	-8.80	-6.15	-4.24	-5.66	-4.92	-5.95	-6.36	-7.14	-7.32	-8.48	-9.18	-8.71	-7.85	-9.13	-9.31	-9.34	-8.82
	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	0.89	14.21	23.08	5.70	4.87	7.25	1.79	7.02	0.00
ROCHESTER_9_IC	134.78	140.48	126.96	114.54	107.28	137.30	144.10	142.23	128.65	95.60	116.97	89.82	104.80	106.27	118.26	103.74	112.90	100.23	128.59	106.97	115.73	120.76	119.19	122.45
23652	-5.98	-5.99	-4.58	-5.15	-4.63	-5.38	-8.01	-7.72	-5.19	-3.50	-4.75	-4.21	-5.12	-5.52	-6.23	-6.48	-7.50	-8.18	-7.57	-6.93	-8.12	-8.36	-8.44	-7.98
	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	0.91	14.35	22.96	5.79	4.96	7.36	1.81	7.11	0.00
ROCKVIEW_13_KV_LD	150.76	157.35	141.49	128.83	119.86	153.10	162.58	160.10	142.69	106.68	131.91	101.89	119.58	121.83	135.31	121.27	146.41	143.13	154.57	150.71	142.78	142.16	146.40	140.83
356306	10.00	10.88	9.96	9.14	7.94	10.41	10.47	10.15	8.85	7.57	10.19	7.86	9.65	10.03	10.82	10.15	11.67	11.76	12.62	11.03	11.57	11.23	11.64	10.40
	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	-20.81	0.00	0.00	-0.02	0.00
ROME_____115KV_TB2	147.98	154.08	138.75	126.09	117.93	150.74	161.14	159.02	141.97	105.30	128.59	98.82	115.77	117.87	130.98	117.08	142.34	138.79	150.40	126.70	137.81	137.39	140.80	135.88
80656	7.23	7.61	7.22	6.39	6.02	8.05	9.03	9.07	8.13	6.19	6.87	4.79	5.85	6.07	6.50	5.95	7.59	7.41	8.46	6.61	6.60	6.46	6.06	5.45
	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	-1.22	0.00	0.00	0.00	0.00
ROSETON___1	148.48	155.04	139.39	126.98	118.23	150.79	160.08	157.63	140.49	104.82	129.36	100.09	117.47	119.60	132.80	118.99	143.67	140.47	151.74	148.33	140.29	139.77	143.92	138.57
23587	7.72	8.57	7.87	7.28	6.32	8.10	7.97	7.68	6.65	5.71	7.64	6.05	7.54	7.81	8.31	7.86	8.93	9.10	9.79	8.66	9.09	8.84	9.16	8.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.80	0.00	0.00	-0.02	0.00
ROSETON___2	148.48	155.04	139.39	126.98	118.23	150.79	160.08	157.63	140.49	104.82	129.36	100.09	117.47	119.60	132.80	118.99	143.67	140.47	151.74	148.33	140.29	139.77	143.92	138.57
23588	7.72	8.57	7.87	7.28	6.32	8.10	7.97	7.68	6.65	5.71	7.64	6.05	7.54	7.81	8.31	7.86	8.93	9.10	9.79	8.66	9.09	8.84	9.16	8.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.80	0.00	0.00	-0.02	0.00
ROTTRDAM_115KV_TB3	146.51	152.75	137.14	124.93	116.67	148.52	157.98	155.52	138.51	102.75	126.24	97.77	114.65	116.56	129.59	116.06	140.37	137.29	148.23	150.99	137.22	136.84	140.85	136.02
80664	5.76	6.28	5.61	5.24	4.76	5.83	5.87	5.57	4.67	3.64	4.52	3.74	4.72	4.77	5.11	4.94	5.62	5.92	6.28	5.61	6.01	5.91	6.09	5.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.52	0.00	0.00	-0.02	0.00
RUSSELL___1	135.60	141.26	127.66	115.20	107.92	138.12	145.01	143.20	129.50	96.27	117.79	90.42	105.54	107.04	119.12	104.48	113.87	101.16	129.66	107.88	116.66	121.65	120.07	123.23
23602	-5.16	-5.21	-3.87	-4.49	-3.99	-4.56	-7.10	-6.75	-4.34	-2.84	-3.93	-3.61	-4.39	-4.75	-5.36	-5.74	-6.53	-7.25	-6.49	-6.03	-7.19	-7.46	-7.56	-7.20
	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	0.91	14.35	22.96	5.79	4.96	7.36	1.81	7.11	0.00
RUSSELL___2	135.60	141.26	127.66	115.20	107.92	138.12	145.01	143.20	129.50	96.27	117.79	90.42	105.54	107.04	119.12	104.48	113.87	101.16	129.66	107.88	116.66	121.65	120.07	123.23
23532	-5.16	-5.21	-3.87	-4.49	-3.99	-4.56	-7.10	-6.75	-4.34	-2.84	-3.93	-3.61	-4.39	-4.75	-5.36	-5.74	-6.53	-7.25	-6.49	-6.03	-7.19	-7.46	-7.56	-7.20
	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	0.91	14.35	22.96	5.79	4.96	7.36	1.81	7.11	0.00
RUSSELL___3	135.60	141.26	127.66	115.20	107.92	138.12	145.01	143.20	129.50	96.27	117.79	90.42	105.54	107.04	119.12	104.48	113.87	101.16	129.66	107.88	116.66	121.65	120.07	123.23
23549	-5.16	-5.21	-3.87	-4.49	-3.99	-4.56	-7.10	-6.75	-4.34	-2.84	-3.93	-3.61	-4.39	-4.75	-5.36	-5.74	-6.53	-7.25	-6.49	-6.03	-7.19	-7.46	-7.56	-7.20
	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	0.91	14.35	22.96	5.79	4.96	7.36	1.81	7.11	0.00
RUSSELL___4	135.60	141.26	127.66	115.20	107.92	138.12	145.01	143.20	129.50	96.27	117.79	90.42	105.54	107.04	119.12	104.48	113.87	101.16	129.66	107.88	116.66	121.65	120.07	123.23
23556	-5.16	-5.21	-3.87	-4.49	-3.99	-4.56	-7.10	-6.75	-4.34	-2.84	-3.93	-3.61	-4.39	-4.75	-5.36	-5.74	-6.53	-7.25	-6.49	-6.03	-7.19	-7.46	-7.56	-7.20
	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	0.91	14.35	22.96	5.79	4.96	7.36	1.81	7.11	0.00
RUSSELL___STATION	135.60	141.26	127.66	115.20	107.92	138.12	145.01	143.20	129.50	96.27	117.79	90.42	105.54	107.04	119.12	104.48	113.87	101.16	129.66	107.88	116.66	121.65	120.07	123.23
23914	-5.16	-5.21	-3.87	-4.49	-3.99	-4.56	-7.10	-6.75	-4.34	-2.84	-3.93	-3.61	-4.39	-4.75	-5.36	-5.74	-6.53	-7.25	-6.49	-6.03	-7.19	-7.46	-7.56	-7.20
	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	0.91	14.35	22.96	5.79	4.96	7.36	1.81	7.11	0.00
S SALMON___HYD	143.26	148.99	134.14	121.70	113.56	144.50	153.76	151.86	135.50	99.81	121.99	94.08	110.09	112.44	125.30	111.67	136.18	132.87	143.94	121.99	131.88	132.02	135.38	130.61
24043	2.50	2.52	2.61	2.00	1.65	1.82	1.65	1.92	1.66	0.70	0.27	0.05	0.16	0.65	0.82	0.54	1.44	1.49	2.00	1.18	0.68	1.10	0.64	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.94	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	141.52	147.28	133.30	120.04	112.49	144.10	148.83	143.11	130.00	96.25	118.97	90.10	105.47	105.42	117.31	102.53	92.31	73.84	116.62	94.10	103.54	123.50	112.47	126.25
80734	0.76	0.81	1.77	0.35	0.58	1.41	-3.27	-6.83	-3.84	-2.85	-2.74	-3.92	-4.45	-6.37	-7.17	-6.30	-7.01	-8.26	-9.84	-7.60	-7.77	-2.64	-4.22	-4.19
	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	2.30	35.43	49.28	15.48	17.16	19.90	4.79	18.05	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	131.99	137.62	125.01	112.15	105.04	134.34	139.05	137.11	124.99	93.07	113.55	86.91	101.25	102.28	113.71	98.62	97.44	75.44	118.51	96.95	104.91	113.46	108.62	117.42
345024	-8.77	-8.85	-6.52	-7.55	-6.88	-8.35	-13.06	-12.83	-8.85	-6.04	-8.17	-7.11	-8.68	-9.51	-10.77	-10.98	-12.80	-14.39	-13.87	-12.49	-14.20	-14.47	-14.12	-13.01
	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	1.53	24.51	41.55	9.57	9.42	12.09	3.01	12.00	0.00

SAWYER___23_KV_LOAD	131.99	137.62	125.01	112.15	105.04	134.34	139.05	137.11	124.99	93.07	113.55	86.91	101.25	102.28	113.71	98.62	97.44	75.44	118.51	96.95	104.91	113.46	108.62	117.42
55526	-8.77	-8.85	-6.52	-7.55	-6.88	-8.35	-13.06	-12.83	-8.85	-6.04	-8.17	-7.11	-8.68	-9.51	-10.77	-10.98	-12.80	-14.39	-13.87	-12.49	-14.20	-14.47	-14.12	-13.01
	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	1.53	24.51	41.55	9.57	9.42	12.09	3.01	12.00	0.00
SELKIRK___I	146.35	152.50	137.05	124.78	116.40	147.87	157.06	154.34	136.88	101.37	124.64	96.87	113.55	115.61	128.46	114.98	138.62	135.78	146.50	148.12	135.73	135.51	139.80	135.66
23801	5.59	6.02	5.52	5.09	4.49	5.19	4.95	4.40	3.04	2.27	2.92	2.84	3.62	3.82	3.97	3.86	3.88	4.41	4.55	4.19	4.52	4.58	5.04	5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.06	0.00	0.00	-0.02	0.00
SELKIRK___II	145.82	151.91	136.47	124.33	115.95	147.40	156.51	153.92	136.98	101.69	125.21	97.32	113.97	115.93	128.60	114.94	138.44	135.47	146.13	148.10	135.43	135.22	139.47	135.25
23799	5.06	5.44	4.94	4.64	4.04	4.71	4.40	3.97	3.14	2.59	3.49	3.29	4.04	4.13	4.12	3.81	3.69	4.10	4.19	3.93	4.22	4.30	4.70	4.82
	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	-25.30	0.00	0.00	-0.02	0.00
SENECA OSWGO___HYD	140.71	146.48	131.86	119.53	111.40	141.86	150.65	148.89	133.15	98.67	120.79	93.19	109.50	111.77	124.33	110.88	134.70	131.42	142.41	121.25	130.89	130.38	133.82	129.26
24041	-0.04	0.01	0.33	-0.17	-0.51	-0.83	-1.46	-1.06	-0.69	-0.44	-0.92	-0.83	-0.43	-0.03	-0.15	-0.24	-0.04	0.04	0.46	0.18	-0.32	-0.55	-0.93	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	134.77	140.34	127.53	114.48	107.18	137.10	142.02	140.19	127.50	94.99	115.90	88.73	103.50	104.53	116.11	100.72	98.28	75.26	120.41	98.37	106.50	115.58	110.05	119.57
355854	-5.99	-6.13	-4.00	-5.21	-4.73	-5.59	-10.09	-9.76	-6.34	-4.11	-5.82	-5.30	-6.42	-7.26	-8.38	-8.77	-10.26	-11.93	-11.36	-10.34	-11.85	-12.14	-11.85	-10.86
	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	1.64	26.20	44.18	10.18	10.16	12.86	3.20	12.84	0.00
SENECA___ENERGY	137.51	143.22	129.19	117.07	109.45	140.03	148.22	146.40	131.32	97.64	119.36	91.94	107.51	109.18	121.23	107.72	125.93	119.49	136.01	115.53	124.00	125.70	127.31	125.58
23797	-3.25	-3.26	-2.34	-2.62	-2.46	-2.65	-3.89	-3.55	-2.52	-1.46	-2.36	-2.09	-2.42	-2.61	-3.25	-3.07	-3.60	-3.73	-3.57	-3.23	-4.11	-4.50	-4.83	-4.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	5.21	8.15	2.37	0.11	3.09	0.73	2.60	0.00
SHOEMAKER___GT	147.74	154.13	138.56	126.16	117.63	149.92	159.20	156.86	139.61	103.92	128.26	99.17	116.31	118.63	131.72	118.00	142.69	139.50	150.71	145.64	139.37	138.89	142.88	137.64
23640	6.98	7.66	7.03	6.47	5.72	7.23	7.09	6.91	5.77	4.82	6.54	5.15	6.38	6.84	7.23	6.88	7.94	8.13	8.77	7.75	8.16	7.96	8.12	7.21
	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	-19.03	0.00	0.00	-0.01	0.00
SHOEMAKR_138KV_BK 111	147.68	154.10	138.49	126.10	117.56	149.90	159.14	156.80	139.62	103.98	128.31	99.21	116.36	118.62	131.73	118.00	142.67	139.44	150.67	145.48	139.32	138.86	142.82	137.58
55601	6.93	7.63	6.96	6.41	5.65	7.21	7.03	6.85	5.78	4.87	6.59	5.19	6.44	6.82	7.24	6.88	7.92	8.07	8.73	7.71	8.12	7.93	8.06	7.15
	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	-18.90	0.00	0.00	-0.01	0.00
SHOREHAM_IC_1	155.06	161.07	145.33	132.22	123.17	156.59	166.41	161.73	142.89	106.76	131.64	102.10	119.74	122.95	144.84	147.93	151.64	152.82	158.11	154.33	152.26	149.99	150.04	145.03
23715	14.30	14.60	13.80	12.53	11.26	13.91	14.30	11.78	9.04	7.66	9.92	8.07	9.81	11.15	13.80	13.28	15.34	15.65	16.16	14.44	15.14	14.60	15.28	14.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
SHOREHAM_IC_2	155.06	161.07	145.33	132.22	123.17	156.59	166.41	161.73	142.89	106.76	131.64	102.10	119.74	122.95	144.84	147.93	151.64	152.82	158.11	154.33	152.26	149.99	150.04	145.03
23716	14.30	14.60	13.80	12.53	11.26	13.91	14.30	11.78	9.04	7.66	9.92	8.07	9.81	11.15	13.80	13.28	15.34	15.65	16.16	14.44	15.14	14.60	15.28	14.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
SISSONVILLE____	139.43	144.74	129.73	118.79	111.63	141.84	153.41	149.85	134.60	97.87	119.96	92.30	107.14	109.32	123.79	109.32	134.19	128.90	139.44	116.92	130.07	130.49	134.12	130.21
23735	-1.33	-1.74	-1.80	-0.91	-0.28	-0.85	1.30	-0.10	0.76	-1.23	-1.76	-1.72	-2.79	-2.48	-0.70	-1.81	-0.55	-2.47	-2.51	-2.32	-1.14	-0.44	-0.62	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00
SITHE_IND_GS1	134.96	140.52	126.43	114.84	107.36	136.98	145.50	143.44	128.34	95.15	116.76	90.12	105.42	107.18	119.25	106.33	128.96	125.67	136.03	115.57	125.45	125.08	128.67	124.48
24169	-5.80	-5.95	-5.10	-4.85	-4.55	-5.71	-6.61	-6.51	-5.51	-3.95	-4.95	-3.91	-4.51	-4.61	-5.24	-4.79	-5.79	-5.70	-5.91	-5.00	-5.76	-5.84	-6.07	-5.95
	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	-1.70	0.00	0.00	0.00	0.00
SITHE_IND_GS2	134.96	140.52	126.43	114.84	107.36	136.98	145.50	143.44	128.34	95.15	116.76	90.12	105.42	107.18	119.25	106.33	128.96	125.67	136.03	115.57	125.45	125.08	128.67	124.48
24170	-5.80	-5.95	-5.10	-4.85	-4.55	-5.71	-6.61	-6.51	-5.51	-3.95	-4.95	-3.91	-4.51	-4.61	-5.24	-4.79	-5.79	-5.70	-5.91	-5.00	-5.76	-5.84	-6.07	-5.95
	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	-1.70	0.00	0.00	0.00	0.00
SITHE_IND_GS3	134.96	140.52	126.43	114.84	107.36	136.98	145.50	143.44	128.34	95.15	116.76	90.12	105.42	107.18	119.25	106.33	128.96	125.67	136.03	115.57	125.45	125.08	128.67	124.48
24171	-5.80	-5.95	-5.10	-4.85	-4.55	-5.71	-6.61	-6.51	-5.51	-3.95	-4.95	-3.91	-4.51	-4.61	-5.24	-4.79	-5.79	-5.70	-5.91	-5.00	-5.76	-5.84	-6.07	-5.95
	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	-1.70	0.00	0.00	0.00	0.00
SITHE_IND_GS4	134.96	140.52	126.43	114.84	107.36	136.98	145.50	143.44	128.34	95.15	116.76	90.12	105.42	107.18	119.25	106.33	128.96	125.67	136.03	115.57	125.45	125.08	128.67	124.48
24172	-5.80	-5.95	-5.10	-4.85	-4.55	-5.71	-6.61	-6.51	-5.51	-3.95	-4.95	-3.91	-4.51	-4.61	-5.24	-4.79	-5.79	-5.70	-5.91	-5.00	-5.76	-5.84	-6.07	-5.95
	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	-1.70	0.00	0.00	0.00	0.00

SITHE___BATAVIA	135.55	141.14	126.24	115.09	107.94	138.04	143.49	141.86	129.18	96.01	117.08	89.58	104.57	105.81	117.80	101.40	103.73	91.74	126.48	104.38	113.00	119.15	116.32	121.66
24024	-5.21	-5.33	-3.47	-4.60	-3.97	-4.64	-8.62	-8.08	-4.67	-3.09	-4.64	-4.45	-5.36	-5.98	-6.68	-7.19	-8.08	-9.16	-8.16	-7.74	-8.97	-9.49	-9.33	-8.77
	0.00	0.00	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.54	22.94	30.46	7.30	6.75	9.24	2.29	9.09	0.00
SITHE___INDEPEND	134.96	140.52	126.43	114.85	107.37	136.97	145.49	143.45	128.34	95.15	116.76	90.12	105.42	107.18	119.24	106.33	128.98	125.67	136.03	115.56	125.43	125.08	128.67	124.48
23800	-5.80	-5.95	-5.10	-4.85	-4.54	-5.72	-6.62	-6.50	-5.51	-3.96	-4.96	-3.91	-4.51	-4.61	-5.25	-4.79	-5.77	-5.71	-5.91	-5.00	-5.77	-5.85	-6.07	-5.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.70	0.00	0.00	0.00	0.00
SITHE___MASSENA	138.53	143.81	128.86	117.88	111.00	141.66	153.12	150.03	134.80	98.45	120.61	92.71	107.30	109.17	123.36	109.07	133.80	129.06	139.48	116.59	129.60	129.60	133.35	129.64
23902	-2.23	-2.66	-2.67	-1.82	-0.91	-1.03	1.01	0.09	0.96	-0.66	-1.11	-1.32	-2.63	-2.62	-1.12	-2.06	-0.95	-2.31	-2.46	-2.27	-1.61	-1.32	-1.39	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	141.26	146.53	131.30	120.16	113.22	144.36	156.48	153.25	137.07	99.37	121.45	93.29	108.06	110.07	124.57	110.27	136.04	131.34	142.23	118.80	132.29	132.34	136.01	132.12
24021	0.50	0.06	-0.23	0.47	1.31	1.67	4.38	3.30	3.23	0.27	-0.26	-0.74	-1.87	-1.72	0.09	-0.86	1.29	-0.04	0.28	-0.07	1.09	1.42	1.26	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___STERLING	145.71	151.83	136.74	124.28	116.28	148.53	158.55	156.47	139.65	103.57	126.50	97.25	113.98	115.85	128.81	115.25	139.93	136.45	147.81	124.97	135.87	135.43	138.93	134.15
23777	4.96	5.35	5.21	4.59	4.37	5.85	6.43	6.52	5.81	4.46	4.79	3.23	4.05	4.06	4.33	4.12	5.18	5.08	5.87	4.68	4.67	4.50	4.18	3.72
	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	-1.43	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	136.18	141.87	128.00	115.75	108.38	138.83	146.49	144.93	130.24	96.69	118.31	91.05	106.39	107.98	120.11	106.17	122.00	113.26	133.76	112.76	121.49	123.90	124.61	124.36
80719	-4.58	-4.60	-3.52	-3.94	-3.53	-3.86	-5.62	-5.02	-3.60	-2.42	-3.41	-2.98	-3.54	-3.81	-4.37	-4.47	-4.97	-5.50	-4.97	-4.63	-5.61	-6.02	-6.26	-6.07
	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	0.49	7.79	12.61	3.21	1.48	4.11	1.00	3.87	0.00
SOUTH CAIRO___GT	153.33	159.58	143.31	130.58	121.97	154.88	164.95	162.27	143.22	104.85	128.22	99.49	116.60	119.35	132.73	119.71	144.86	142.47	154.12	153.45	142.36	141.80	145.96	141.96
23612	12.57	13.11	11.78	10.88	10.06	12.19	12.84	12.32	9.37	5.74	6.50	5.47	6.67	7.56	8.24	8.59	10.11	11.10	12.17	10.30	11.15	10.88	11.20	11.52
	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	-24.28	0.00	0.00	-0.02	0.00
SOUTH HAMPTN___IC	156.92	163.03	147.09	133.87	124.78	158.73	168.62	163.96	144.87	108.12	133.26	102.97	120.79	124.21	146.43	149.54	153.63	154.81	160.25	156.08	154.13	151.81	151.80	146.67
23720	16.16	16.56	15.56	14.18	12.87	16.04	16.51	14.01	11.03	9.01	11.54	8.94	10.86	12.42	15.38	14.90	17.32	17.64	18.31	16.19	17.01	16.41	17.03	16.24
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
SOUTHDOW_115KV_TB1	140.27	145.94	132.52	119.19	111.38	142.62	148.69	147.31	133.21	99.25	120.66	92.47	108.45	109.55	120.70	104.31	98.87	75.28	124.24	101.08	109.40	119.57	112.06	123.54
355954	-0.48	-0.54	0.99	-0.51	-0.53	-0.08	-3.42	-2.63	-0.64	0.15	-1.06	-1.56	-1.48	-2.24	-3.79	-4.92	-5.75	-6.86	-6.01	-5.79	-7.09	-7.66	-7.73	-6.90
	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	1.91	30.13	49.23	11.70	11.99	14.72	3.69	14.95	0.00
SOUTHOLD_69_KV_BK 2	159.12	165.21	149.07	135.71	126.53	161.01	171.12	166.47	146.97	109.53	134.95	103.21	121.07	125.04	147.91	151.03	155.49	156.83	162.45	157.90	156.17	153.89	153.91	148.61
55809	18.37	18.74	17.54	16.01	14.62	18.33	19.00	16.52	13.12	10.43	13.23	9.18	11.15	13.25	16.87	16.38	19.18	19.66	20.51	18.01	19.05	18.49	19.15	18.17
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
SOUTHOLD___IC	159.14	165.20	149.07	135.70	126.53	161.01	171.14	166.48	146.96	109.54	134.91	103.21	121.07	125.03	147.91	151.00	155.51	156.85	162.50	157.92	156.16	153.88	153.93	148.60
23719	18.38	18.73	17.54	16.00	14.62	18.33	19.03	16.53	13.12	10.43	13.19	9.18	11.14	13.23	16.87	16.35	19.20	19.68	20.55	18.03	19.04	18.48	19.17	18.17
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
SOUTH_FORK_WT_PWR	159.82	165.92	149.72	136.29	127.09	161.79	171.93	167.25	147.64	110.00	135.45	103.32	121.13	125.48	148.51	151.62	156.17	157.51	163.22	158.51	156.81	154.52	154.57	149.25
323839	19.06	19.45	18.19	16.60	15.18	19.10	19.81	17.30	13.79	10.89	13.73	9.29	11.20	13.68	17.47	16.98	19.87	20.34	21.27	18.62	19.69	19.12	19.81	18.82
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
SPIERFLS_115KV_TB 1	153.29	159.78	143.41	130.69	122.39	155.81	166.07	163.85	145.76	107.97	132.01	102.29	120.31	122.02	135.55	121.56	146.99	144.21	155.86	157.28	144.36	143.83	147.90	142.80
80737	12.54	13.31	11.88	11.00	10.47	13.12	13.96	13.91	11.92	8.86	10.29	8.26	10.38	10.23	11.07	10.43	12.25	12.84	13.91	12.15	13.16	12.91	13.14	12.37
	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	-26.26	0.00	0.00	-0.02	0.00
ST LAWRENCE____	137.98	143.26	128.39	116.97	109.74	140.15	150.76	148.43	132.94	97.62	119.61	92.03	107.06	108.94	122.15	108.54	132.66	128.70	139.06	115.88	128.30	128.22	131.99	128.27
23600	-2.78	-3.21	-3.14	-2.72	-2.17	-2.54	-1.35	-1.51	-0.90	-1.48	-2.10	-2.00	-2.87	-2.86	-2.34	-2.58	-2.08	-2.67	-2.89	-2.99	-2.91	-2.71	-2.75	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATE_CA_115KV_115_LB	146.73	152.63	137.08	124.94	116.57	148.13	157.31	154.68	137.61	102.26	126.01	98.18	114.88	116.83	129.45	115.58	138.96	136.10	146.75	148.97	136.02	135.78	140.14	136.11
55624	5.97	6.16	5.55	5.25	4.66	5.44	5.20	4.73	3.77	3.15	4.29	4.15	4.96	5.04	4.96	4.46	4.21	4.72	4.80	4.44	4.82	4.86	5.38	5.68
	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	-25.66	0.00	0.00	-0.02	0.00

STATE_ST_34_KV_LOAD	139.72	145.55	131.11	118.89	111.20	142.43	150.74	148.86	133.24	98.91	121.06	93.30	109.20	110.99	123.32	110.52	143.02	144.27	144.65	125.89	134.17	130.28	137.08	128.31
55959	-1.04	-0.92	-0.41	-0.80	-0.71	-0.26	-1.37	-1.09	-0.61	-0.20	-0.65	-0.73	-0.73	-0.80	-1.17	-1.17	-0.70	-1.07	-0.70	-0.74	-1.30	-1.71	-2.03	-2.12
	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	-0.56	-8.97	-13.97	-3.40	-7.76	-4.26	-1.07	-4.36	0.00
STATION 5_MISC_HYD	134.77	140.48	125.77	114.55	107.29	137.30	144.09	142.23	128.66	95.62	116.99	89.84	104.80	106.27	118.27	102.85	110.10	100.27	128.58	107.03	115.78	120.78	119.19	122.46
23604	-5.99	-5.99	-4.57	-5.14	-4.62	-5.38	-8.02	-7.72	-5.18	-3.48	-4.73	-4.19	-5.13	-5.52	-6.21	-6.47	-7.45	-8.14	-7.57	-6.87	-8.07	-8.34	-8.44	-7.97
	0.00	0.00	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	1.81	17.20	22.96	5.79	4.96	7.36	1.81	7.11	0.00
STA_168_34_KV_BK1_2_REV_LBMP_B	137.40	143.17	129.29	116.88	109.41	140.08	147.81	146.10	131.63	97.80	119.55	91.94	107.39	108.99	121.19	106.66	116.29	103.75	132.27	110.10	119.05	124.10	122.39	125.35
345032	-3.35	-3.30	-2.24	-2.82	-2.50	-2.61	-4.30	-3.85	-2.22	-1.30	-2.16	-2.09	-2.54	-2.80	-3.29	-3.56	-4.01	-4.35	-3.76	-3.65	-4.60	-4.99	-5.24	-5.09
	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	0.91	14.45	23.28	5.91	5.12	7.55	1.84	7.12	0.00
STA_56_34_KV_BUS2_REV_LBMP_B	134.24	139.92	126.42	114.11	106.89	136.76	143.72	141.86	128.24	95.30	116.59	89.57	104.53	106.03	117.98	103.55	112.95	100.48	128.39	106.87	115.60	120.52	119.02	122.10
345033	-6.52	-6.55	-5.11	-5.58	-5.02	-5.93	-8.39	-8.08	-5.61	-3.81	-5.12	-4.46	-5.40	-5.77	-6.51	-6.69	-7.73	-8.37	-7.87	-7.15	-8.37	-8.63	-8.77	-8.33
	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	0.89	14.06	22.52	5.69	4.85	7.24	1.78	6.96	0.00
STA_56___34_KV_BUS2	134.24	139.92	126.42	114.11	106.89	136.76	143.72	141.86	128.24	95.30	116.59	89.57	104.53	106.03	117.98	103.55	112.95	100.48	128.39	106.87	115.60	120.52	119.02	122.10
355983	-6.52	-6.55	-5.11	-5.58	-5.02	-5.93	-8.39	-8.08	-5.61	-3.81	-5.12	-4.46	-5.40	-5.77	-6.51	-6.69	-7.73	-8.37	-7.87	-7.15	-8.37	-8.63	-8.77	-8.33
	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	0.89	14.06	22.52	5.69	4.85	7.24	1.78	6.96	0.00
STA_67___115KV_BK2	134.41	140.10	126.62	114.25	107.02	136.91	143.68	141.79	128.26	95.31	116.60	89.54	104.47	105.92	117.87	103.40	112.51	99.86	128.15	106.60	115.34	120.37	118.85	122.13
355882	-6.34	-6.37	-4.92	-5.44	-4.89	-5.77	-8.43	-8.16	-5.58	-3.80	-5.12	-4.49	-5.46	-5.87	-6.61	-6.83	-7.91	-8.59	-8.02	-7.31	-8.52	-8.75	-8.80	-8.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	14.32	22.92	5.77	4.95	7.34	1.81	7.10	0.00
STA_7____115KV_9TRANS	135.60	141.26	127.66	115.20	107.92	138.12	145.01	143.20	129.50	96.27	117.79	90.42	105.54	107.04	119.12	104.48	113.87	101.16	129.66	107.88	116.66	121.65	120.07	123.23
80674	-5.16	-5.21	-3.87	-4.49	-3.99	-4.56	-7.10	-6.75	-4.34	-2.84	-3.93	-3.61	-4.39	-4.75	-5.36	-5.74	-6.53	-7.25	-6.49	-6.03	-7.19	-7.46	-7.56	-7.20
	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	0.91	14.35	22.96	5.79	4.96	7.36	1.81	7.11	0.00
STA_82___115KV_TB1	134.48	140.19	126.68	114.30	107.04	137.01	143.76	141.87	128.35	95.36	116.65	89.58	104.50	105.95	117.94	103.44	112.46	99.70	128.14	106.59	115.31	120.43	118.82	122.18
80780	-6.28	-6.28	-4.85	-5.39	-4.87	-5.68	-8.35	-8.07	-5.50	-3.75	-5.06	-4.45	-5.43	-5.84	-6.55	-6.77	-7.81	-8.52	-7.96	-7.24	-8.47	-8.67	-8.75	-8.25
	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	0.91	14.47	23.16	5.84	5.03	7.43	1.83	7.17	0.00
STEEL___WIND	134.60	140.11	124.71	114.34	107.05	136.94	141.81	139.94	127.31	94.84	115.74	88.63	103.35	104.33	115.98	98.59	91.70	75.12	120.17	98.19	106.34	115.37	109.80	119.33
323596	-6.16	-6.36	-4.16	-5.35	-4.86	-5.75	-10.30	-10.01	-6.53	-4.26	-5.98	-5.40	-6.57	-7.47	-8.50	-8.88	-10.47	-12.07	-11.59	-10.52	-12.01	-12.35	-12.10	-11.10
	0.00	0.00	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.66	32.57	44.18	10.18	10.16	12.86	3.20	12.84	0.00
STEPHTWN_115KV_BK_2	147.94	153.85	138.21	126.03	117.50	149.83	158.84	156.07	138.70	102.93	126.48	98.73	115.63	117.43	130.26	116.30	140.13	137.41	148.31	150.00	137.33	137.04	141.26	137.21
55603	7.18	7.38	6.69	6.33	5.59	7.14	6.74	6.12	4.86	3.82	4.77	4.70	5.70	5.64	5.77	5.18	5.38	6.04	6.37	5.72	6.13	6.12	6.50	6.78
	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	-25.41	0.00	0.00	-0.02	0.00
STEUBEN_REC_LFGE	139.99	145.87	132.13	118.88	111.29	142.16	149.23	147.26	132.66	97.99	118.94	90.90	106.28	106.15	117.20	101.62	44.38	-8.79	95.50	66.13	75.46	109.65	83.53	120.59
323667	-0.76	-0.60	0.60	-0.82	-0.62	-0.53	-2.88	-2.69	-1.18	-1.12	-2.77	-3.13	-3.65	-5.64	-7.28	-4.26	-6.73	-10.63	-11.48	-9.81	-10.94	-10.44	-10.00	-9.84
	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	5.25	83.64	129.54	34.96	42.94	44.81	10.83	41.21	0.00
STILLWATER___SOLAR	150.43	156.81	140.74	128.24	119.94	152.57	162.47	159.97	142.34	105.56	129.27	100.31	117.83	119.63	132.95	119.20	144.02	141.23	152.50	154.37	141.31	140.81	144.91	139.86
323814	9.68	10.33	9.21	8.55	8.03	9.88	10.36	10.02	8.49	6.46	7.55	6.28	7.90	7.84	8.47	8.07	9.28	9.86	10.55	9.37	10.10	9.88	10.14	9.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.13	0.00	0.00	-0.02	0.00
STONY___BROOK	153.55	159.67	144.14	131.13	122.15	155.11	164.11	160.14	141.78	106.20	131.19	102.03	119.79	122.91	144.26	147.21	150.64	151.74	156.79	153.38	151.37	149.16	149.18	144.31
24151	12.80	13.19	12.61	11.44	10.24	12.42	12.01	10.20	7.93	7.10	9.47	8.00	9.86	11.12	13.22	12.56	14.33	14.57	14.84	13.49	14.25	13.77	14.42	13.88
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
STURGEON_POOL_HYD	149.79	156.43	140.61	128.07	119.29	152.19	161.66	159.34	142.03	105.91	130.54	100.86	118.51	120.66	134.05	120.21	145.30	142.11	153.51	150.33	141.92	141.34	145.33	139.75
23609	9.03	9.96	9.08	8.38	7.39	9.51	9.55	9.40	8.19	6.80	8.82	6.83	8.58	8.87	9.57	9.09	10.55	10.74	11.57	10.15	10.72	10.41	10.57	9.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.32	0.00	0.00	-0.02	0.00
ST_LAW_115_BK7_LBMP	137.81	143.03	128.16	116.82	109.63	140.01	150.83	148.40	132.93	97.53	119.49	91.91	106.84	108.72	122.04	108.36	132.54	128.52	138.84	115.69	128.21	128.14	131.92	128.22
345037	-2.95	-3.44	-3.37	-2.87	-2.29	-2.67	-1.28	-1.55	-0.91	-1.57	-2.23	-2.12	-3.09	-3.08	-2.44	-2.76	-2.21	-2.85	-3.10	-3.18	-3.00	-2.79	-2.82	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ST_LAW_115_BK8_LBMP	137.81	143.03	128.16	116.82	109.63	140.01	150.83	148.40	132.93	97.53	119.49	91.91	106.84	108.72	122.04	108.36	132.54	128.52	138.84	115.69	128.21	128.14	131.92	128.22
345038	-2.95	-3.44	-3.37	-2.87	-2.29	-2.67	-1.28	-1.55	-0.91	-1.57	-2.23	-2.12	-3.09	-3.08	-2.44	-2.76	-2.21	-2.85	-3.10	-3.18	-3.00	-2.79	-2.82	-2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	137.98	143.26	128.39	116.97	109.74	140.15	150.76	148.43	132.94	97.62	119.61	92.03	107.06	108.94	122.15	108.54	132.66	128.70	139.06	115.88	128.30	128.22	131.99	128.27
345035	-2.78	-3.21	-3.14	-2.72	-2.17	-2.54	-1.35	-1.51	-0.90	-1.48	-2.10	-2.00	-2.87	-2.86	-2.34	-2.58	-2.08	-2.67	-2.89	-2.99	-2.91	-2.71	-2.75	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	137.98	143.26	128.39	116.97	109.74	140.15	150.76	148.43	132.94	97.62	119.61	92.03	107.06	108.94	122.15	108.54	132.66	128.70	139.06	115.88	128.30	128.22	131.99	128.27
345036	-2.78	-3.21	-3.14	-2.72	-2.17	-2.54	-1.35	-1.51	-0.90	-1.48	-2.10	-2.00	-2.87	-2.86	-2.34	-2.58	-2.08	-2.67	-2.89	-2.99	-2.91	-2.71	-2.75	-2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	148.38	154.80	139.17	126.72	118.11	150.67	159.98	157.62	140.42	104.73	129.22	99.95	117.26	119.48	132.66	118.87	143.63	140.40	151.73	146.94	140.30	139.71	143.73	138.33
345026	7.63	8.33	7.64	7.02	6.20	7.98	7.87	7.68	6.58	5.62	7.51	5.92	7.33	7.69	8.18	7.75	8.88	9.03	9.78	8.62	9.10	8.79	8.97	7.90
	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	-19.45	0.00	0.00	-0.02	0.00
SWANROAD_115KV_TB1	129.08	134.50	122.37	109.81	102.93	131.14	134.60	132.70	121.43	90.42	110.43	84.43	98.20	99.24	110.50	95.80	96.61	77.17	115.71	94.98	102.82	110.44	106.75	114.25
355699	-11.68	-11.97	-9.16	-9.88	-8.98	-11.55	-17.51	-17.24	-12.41	-8.69	-11.29	-9.60	-11.73	-12.55	-13.98	-13.96	-16.30	-17.89	-17.73	-15.73	-17.64	-17.81	-17.31	-16.19
	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	1.36	21.84	36.31	8.51	8.17	10.75	2.67	10.68	0.00
SYNERGY___BIOGAS	135.55	141.14	126.24	115.09	107.94	138.04	143.49	141.86	129.18	96.01	117.08	89.58	104.57	105.81	117.80	101.40	103.73	91.74	126.48	104.38	113.00	119.15	116.32	121.66
323694	-5.21	-5.33	-3.47	-4.60	-3.97	-4.64	-8.62	-8.08	-4.67	-3.09	-4.64	-4.45	-5.36	-5.98	-6.68	-7.19	-8.08	-9.16	-8.16	-7.74	-8.97	-9.49	-9.33	-8.77
	0.00	0.00	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.54	22.94	30.46	7.30	6.75	9.24	2.29	9.09	0.00
SYRACUSE___ENERGY_ST1	139.41	145.20	130.69	118.61	110.81	141.47	150.21	148.44	132.74	98.46	120.55	93.02	108.95	110.85	123.24	109.89	133.44	130.06	140.94	120.48	129.77	129.27	132.76	128.34
323597	-1.34	-1.27	-0.84	-1.09	-1.10	-1.22	-1.90	-1.51	-1.11	-0.65	-1.17	-1.01	-0.97	-0.94	-1.24	-1.23	-1.31	-1.32	-1.00	-0.96	-1.44	-1.66	-1.99	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	139.41	145.20	130.69	118.61	110.81	141.47	150.21	148.44	132.74	98.46	120.55	93.02	108.95	110.85	123.24	109.89	133.44	130.06	140.94	120.48	129.77	129.27	132.76	128.34
323598	-1.34	-1.27	-0.84	-1.09	-1.10	-1.22	-1.90	-1.51	-1.11	-0.65	-1.17	-1.01	-0.97	-0.94	-1.24	-1.23	-1.31	-1.32	-1.00	-0.96	-1.44	-1.66	-1.99	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	0.00	0.00	0.00	0.00
SYRACUSE___POWER	139.10	144.86	130.40	118.36	110.61	141.21	149.89	148.00	132.41	98.29	120.42	92.92	108.79	110.63	122.98	110.05	139.09	139.21	142.91	123.46	132.37	129.66	135.38	128.01
24017	-1.66	-1.62	-1.13	-1.34	-1.30	-1.48	-2.22	-1.95	-1.44	-0.82	-1.30	-1.11	-1.14	-1.16	-1.50	-1.45	-1.72	-1.69	-1.38	-1.28	-1.78	-2.00	-2.31	-2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-6.06	-9.53	-2.35	-5.87	-2.94	-0.73	-2.95	0.00
TALLMAN__138KV_BK151	149.04	155.39	139.69	127.22	118.49	151.26	160.52	158.17	140.97	105.31	130.08	100.61	118.04	120.26	133.52	119.65	144.52	141.25	152.59	148.22	141.12	140.51	144.56	139.01
55660	8.28	8.92	8.16	7.52	6.58	8.57	8.42	8.23	7.13	6.20	8.36	6.58	8.11	8.47	9.04	8.53	9.77	9.87	10.64	9.38	9.92	9.59	9.80	8.58
	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	-19.97	0.00	0.00	-0.02	0.00
TEALLAVE_115KV_TB7	138.00	143.73	129.36	117.42	109.73	140.06	148.70	146.80	131.40	97.52	119.52	92.20	107.93	109.74	122.02	108.78	131.97	128.61	139.35	118.88	128.34	127.86	131.38	126.98
355573	-2.76	-2.74	-2.17	-2.27	-2.18	-2.63	-3.41	-3.15	-2.45	-1.59	-2.19	-1.83	-2.00	-2.05	-2.46	-2.34	-2.77	-2.76	-2.59	-2.27	-2.86	-3.07	-3.37	-3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	131.92	137.50	124.90	112.16	105.17	134.25	138.76	137.03	125.00	93.01	113.54	86.89	101.22	102.39	113.95	99.12	102.50	84.92	120.84	99.58	107.73	114.50	111.41	117.66
80808	-8.84	-8.97	-6.63	-7.54	-6.74	-8.44	-13.35	-12.92	-8.85	-6.10	-8.18	-7.14	-8.71	-9.40	-10.54	-10.77	-12.42	-13.87	-13.37	-12.02	-13.68	-14.00	-13.66	-12.77
	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	1.23	19.82	32.59	7.74	7.27	9.80	2.43	9.67	0.00
TEMPLE___115KV_TB 2	138.02	143.75	129.40	117.44	109.75	140.07	148.70	146.79	131.37	97.50	119.54	92.25	107.96	109.77	122.06	108.80	131.98	128.61	139.35	118.91	128.37	127.86	131.39	127.04
55572	-2.74	-2.73	-2.13	-2.25	-2.16	-2.61	-3.41	-3.16	-2.47	-1.60	-2.17	-1.78	-1.97	-2.02	-2.42	-2.32	-2.76	-2.76	-2.59	-2.27	-2.84	-3.07	-3.36	-3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	156.40	162.47	146.57	133.38	124.32	158.12	167.93	163.33	144.29	107.72	132.84	102.78	120.54	123.87	145.96	149.10	153.02	154.22	159.62	155.59	153.61	151.32	151.32	146.19
55817	15.65	15.99	15.04	13.69	12.40	15.43	15.82	13.38	10.45	8.61	11.12	8.75	10.61	12.08	14.92	14.45	16.71	17.05	17.67	15.71	16.49	15.92	16.55	15.76
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
TILDEN___115KV_TB1	139.10	144.86	130.40	118.36	110.61	141.21	149.89	148.00	132.41	98.29	120.42	92.92	108.79	110.63	122.98	110.05	139.09	139.21	142.91	123.46	132.37	129.66	135.38	128.01
80814	-1.66	-1.62	-1.13	-1.34	-1.30	-1.48	-2.22	-1.95	-1.44	-0.82	-1.30	-1.11	-1.14	-1.16	-1.50	-1.45	-1.72	-1.69	-1.38	-1.28	-1.78	-2.00	-2.31	-2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.38	-6.06	-9.53	-2.35	-5.87	-2.94	-0.73	-2.95	0.00

TRIGEN___CC	152.02	158.28	142.54	129.77	120.81	154.14	163.37	160.16	142.41	106.66	131.87	102.03	119.88	122.57	143.12	145.92	149.20	150.10	155.38	151.98	149.94	147.88	147.45	142.08
323695	11.26	11.81	11.01	10.08	8.90	11.46	11.26	10.22	8.57	7.56	10.16	8.00	9.95	10.78	12.08	11.28	12.89	12.93	13.44	12.09	12.83	12.48	12.69	11.65
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
TRINITY__115KV__ 4 BK	146.10	151.96	136.50	124.45	116.05	147.44	156.54	154.03	137.17	101.89	125.37	97.70	114.34	116.24	128.78	114.97	138.14	135.31	145.87	148.08	135.27	135.11	139.48	135.47
55933	5.34	5.49	4.97	4.76	4.14	4.75	4.43	4.09	3.32	2.79	3.65	3.67	4.42	4.44	4.29	3.84	3.40	3.94	3.93	3.76	4.06	4.19	4.72	5.04
	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	-25.46	0.00	0.00	-0.02	0.00
UNION___PROCESSING_DRP	134.51	140.21	126.71	114.34	107.09	137.03	143.82	141.91	128.38	95.39	116.69	89.58	104.54	105.99	117.99	103.48	112.49	99.76	128.19	106.65	115.38	120.47	118.87	122.19
323587	-6.25	-6.26	-4.82	-5.35	-4.82	-5.65	-8.29	-8.03	-5.46	-3.72	-5.02	-4.45	-5.39	-5.81	-6.50	-6.74	-7.80	-8.49	-7.93	-7.20	-8.41	-8.63	-8.71	-8.24
	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	0.91	14.45	23.12	5.83	5.02	7.42	1.83	7.16	0.00
UPPER HUDSON___HYD	153.29	159.78	143.42	130.69	122.38	155.80	166.07	163.85	145.76	107.97	132.01	102.29	120.31	122.02	135.55	121.56	147.00	144.22	155.86	157.28	144.36	143.83	147.91	142.80
24058	12.54	13.31	11.89	11.00	10.47	13.11	13.96	13.91	11.92	8.86	10.29	8.26	10.38	10.22	11.07	10.43	12.25	12.85	13.91	12.15	13.15	12.91	13.14	12.37
	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	-26.26	0.00	0.00	-0.02	0.00
UPPER RAQUET___HYD	139.43	144.74	129.73	118.80	111.63	141.85	153.41	149.85	134.61	97.87	119.95	92.30	107.14	109.32	123.79	109.32	134.20	128.90	139.44	116.91	130.07	130.50	134.11	130.21
24056	-1.32	-1.73	-1.80	-0.90	-0.28	-0.84	1.30	-0.10	0.76	-1.23	-1.76	-1.72	-2.79	-2.48	-0.70	-1.81	-0.55	-2.47	-2.51	-2.32	-1.14	-0.43	-0.63	-0.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	138.25	144.14	130.86	117.82	110.18	140.61	145.48	144.34	130.25	97.34	119.06	91.48	107.22	108.43	119.92	103.45	96.82	73.11	122.83	100.40	109.19	119.33	111.91	124.00
355964	-2.50	-2.33	-0.67	-1.87	-1.73	-2.08	-6.63	-5.61	-3.59	-1.76	-2.66	-2.54	-2.71	-3.36	-4.56	-5.71	-6.99	-8.22	-7.20	-6.25	-7.06	-7.82	-7.40	-6.43
	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	1.97	30.93	50.04	11.92	12.21	14.96	3.77	15.44	0.00
VALLEY___115KV_TB 1-4	145.99	151.99	136.46	124.36	116.12	147.82	157.05	154.60	136.90	101.40	124.64	96.87	113.87	115.81	128.59	115.48	139.32	136.66	147.61	124.13	136.75	136.43	140.26	135.39
80826	5.23	5.52	4.93	4.67	4.21	5.13	4.95	4.66	3.06	2.30	2.93	2.84	3.94	4.02	4.11	4.35	4.57	5.29	5.67	5.27	5.55	5.50	5.52	4.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	151.87	158.45	142.56	129.60	121.15	154.51	164.34	161.95	144.58	107.35	131.22	100.83	118.68	120.74	133.49	119.35	144.75	141.25	152.90	137.40	141.28	140.74	144.52	139.54
345011	11.12	11.97	11.02	9.90	9.24	11.82	12.23	12.01	10.74	8.25	9.50	6.80	8.75	8.94	9.00	8.23	10.00	9.88	10.95	9.40	10.07	9.81	9.77	9.11
	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	-9.13	0.00	0.00	-0.01	0.00
VISCHER___FERRY HYD	147.95	154.15	138.36	126.12	117.82	149.64	159.11	156.62	139.59	103.72	127.07	98.82	116.01	117.75	130.77	117.17	141.27	138.53	149.41	151.45	138.72	138.31	142.44	137.57
24020	7.20	7.68	6.84	6.43	5.91	6.95	7.00	6.67	5.75	4.61	5.35	4.79	6.08	5.96	6.28	6.05	6.53	7.16	7.46	6.83	7.52	7.38	7.68	7.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.75	0.00	0.00	-0.02	0.00
V_A_10_SYNC_DSASP	130.26	135.91	121.24	110.79	103.77	132.65	137.90	135.99	123.63	92.00	112.39	86.16	100.40	101.66	113.11	97.06	98.22	86.10	120.48	99.64	107.78	114.17	111.40	117.21
323832	-10.49	-10.56	-8.34	-8.90	-8.14	-10.03	-14.21	-13.95	-10.22	-7.11	-9.33	-7.87	-9.52	-10.14	-11.38	-11.44	-13.45	-14.51	-14.22	-12.56	-14.26	-14.48	-14.26	-13.22
	0.00	0.00	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	2.63	23.08	30.76	7.24	6.67	9.16	2.28	9.09	0.00
V_CMM_10_SYNC_DSASP	137.95	143.21	128.30	116.97	109.78	140.18	151.01	148.56	133.10	97.64	119.62	92.01	106.97	108.84	122.20	108.49	132.70	128.68	139.01	115.84	128.35	128.28	132.06	128.34
323787	-2.80	-3.26	-3.23	-2.72	-2.14	-2.51	-1.10	-1.39	-0.74	-1.47	-2.09	-2.01	-2.96	-2.95	-2.29	-2.64	-2.05	-2.70	-2.93	-3.02	-2.86	-2.64	-2.69	-2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	139.73	145.37	130.38	118.95	111.02	141.25	152.29	150.17	135.32	99.60	121.55	93.63	109.28	111.11	123.99	110.43	134.79	131.21	141.55	117.55	129.17	128.89	132.87	129.27
323788	-1.03	-1.10	-1.14	-0.74	-0.89	-1.43	0.18	0.23	1.48	0.49	-0.16	-0.39	-0.65	-0.69	-0.50	-0.70	0.04	-0.16	-0.40	-1.32	-2.03	-2.04	-1.87	-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
V_D_10_SYNC_DSASP	138.56	143.84	128.92	117.88	110.99	141.66	153.09	150.01	134.79	98.47	120.62	92.71	107.34	109.19	123.36	109.08	133.81	129.10	139.52	116.64	129.60	129.59	133.34	129.61
323841	-2.19	-2.63	-2.61	-1.82	-0.92	-1.03	0.98	0.06	0.94	-0.63	-1.10	-1.32	-2.59	-2.60	-1.12	-2.04	-0.94	-2.28	-2.43	-2.22	-1.61	-1.33	-1.40	-0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	154.25	160.75	145.86	131.60	123.72	158.62	169.34	167.27	149.25	110.31	134.47	103.67	121.45	122.79	134.97	123.41	187.96	207.24	171.63	158.97	163.94	147.37	164.25	139.59
323830	13.49	14.27	13.66	11.91	11.81	15.93	17.23	17.33	15.41	11.20	12.75	9.64	11.52	11.00	10.48	9.36	11.64	11.99	13.61	11.40	12.15	11.46	10.52	9.15
	0.00	0.00	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.93	-41.58	-63.88	-16.08	-28.70	-20.59	-4.98	-18.98	0.00
V_F_30_NSYNC___DSASP	150.56	156.95	140.87	128.33	120.02	152.68	162.62	160.13	142.49	105.68	129.49	100.41	117.94	119.77	133.11	119.31	144.15	141.35	152.64	154.52	141.37	140.86	144.94	139.94
323816	9.80	10.48	9.34	8.64	8.11	9.99	10.51	10.18	8.65	6.58	7.77	6.38	8.01	7.98	8.63	8.19	9.41	9.98	10.70	9.46	10.17	9.94	10.17	9.51
	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	-26.19	0.00	0.00	-0.02	0.00

V_F_30_SYNC_DSASP	146.71	152.63	137.06	124.93	116.57	148.10	157.31	154.68	137.62	102.26	126.01	98.16	114.87	116.83	129.44	115.57	138.96	136.08	146.72	148.94	136.01	135.78	140.14	136.09
323786	5.95	6.16	5.53	5.24	4.66	5.42	5.20	4.73	3.78	3.15	4.29	4.14	4.95	5.04	4.95	4.44	4.21	4.71	4.78	4.43	4.81	4.86	5.38	5.66
	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	-25.65	0.00	0.00	-0.02	0.00
V_XM_10_SYNC_DSASP	139.73	145.37	130.38	118.95	111.02	141.25	152.29	150.17	135.32	99.60	121.55	93.63	109.28	111.11	123.99	110.43	134.79	131.21	141.55	117.55	129.17	128.89	132.87	129.27
323789	-1.03	-1.10	-1.14	-0.74	-0.89	-1.43	0.18	0.23	1.48	0.49	-0.16	-0.39	-0.65	-0.69	-0.50	-0.70	0.04	-0.16	-0.40	-1.32	-2.03	-2.04	-1.87	-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
W.NYACK_69_KV_BK 521_REV_LBMP_G	149.60	155.95	140.21	127.69	118.94	151.80	161.19	158.82	141.54	105.69	130.56	100.98	118.47	120.70	134.03	120.10	145.07	141.79	153.21	148.83	141.64	141.03	145.05	139.52
345027	8.84	9.47	8.68	7.99	7.03	9.11	9.08	8.87	7.69	6.59	8.85	6.95	8.54	8.90	9.55	8.97	10.32	10.42	11.26	9.89	10.43	10.10	10.29	9.08
	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	-20.08	0.00	0.00	-0.02	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	150.52	157.44	141.55	128.91	119.69	153.17	162.59	159.88	142.66	106.90	132.31	101.98	119.67	121.92	135.34	121.29	146.39	143.04	154.46	150.59	142.48	141.94	146.26	140.63
345008	9.76	10.96	10.02	9.21	7.78	10.48	10.48	9.94	8.82	7.80	10.59	7.95	9.74	10.13	10.85	10.16	11.64	11.67	12.51	10.92	11.27	11.02	11.50	10.20
	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	-20.81	0.00	0.00	-0.02	0.00
W50THST__13_KV_LOAD	151.35	158.20	142.24	129.57	120.37	154.02	163.43	160.81	143.54	107.64	133.25	102.74	120.55	122.80	136.26	122.11	147.33	143.88	155.33	151.25	143.22	142.64	147.04	141.42
356117	10.59	11.73	10.71	9.88	8.46	11.33	11.32	10.86	9.70	8.53	11.53	8.71	10.62	11.01	11.78	10.99	12.59	12.51	13.39	11.58	12.02	11.71	12.28	10.98
	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	-20.81	0.00	0.00	-0.02	0.00
WADING RIVER_IC_1	154.94	160.95	145.21	132.13	123.12	156.57	166.43	161.67	142.87	106.77	131.69	102.11	119.74	122.99	144.83	147.93	151.62	152.82	158.10	154.28	152.17	149.96	149.94	144.90
23522	14.19	14.48	13.68	12.43	11.21	13.88	14.32	11.72	9.03	7.67	9.97	8.08	9.81	11.19	13.79	13.28	15.31	15.65	16.15	14.39	15.05	14.57	15.18	14.47
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
WADING RIVER_IC_2	154.94	160.95	145.21	132.13	123.12	156.57	166.43	161.67	142.87	106.77	131.69	102.11	119.74	122.99	144.83	147.93	151.62	152.82	158.10	154.28	152.17	149.96	149.94	144.90
23547	14.19	14.48	13.68	12.43	11.21	13.88	14.32	11.72	9.03	7.67	9.97	8.08	9.81	11.19	13.79	13.28	15.31	15.65	16.15	14.39	15.05	14.57	15.18	14.47
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
WADING RIVER_IC_3	154.94	160.95	145.21	132.13	123.12	156.57	166.43	161.67	142.87	106.77	131.69	102.11	119.74	122.99	144.83	147.93	151.62	152.82	158.10	154.28	152.17	149.96	149.94	144.90
23601	14.19	14.48	13.68	12.43	11.21	13.88	14.32	11.72	9.03	7.67	9.97	8.08	9.81	11.19	13.79	13.28	15.31	15.65	16.15	14.39	15.05	14.57	15.18	14.47
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
WALDENNY_12_KV_BK2	134.53	140.13	127.31	114.27	107.02	136.87	141.70	139.86	127.32	94.82	115.76	88.62	103.28	104.34	115.95	100.59	98.57	75.85	120.40	98.44	106.54	115.46	110.10	119.37
80841	-6.23	-6.35	-4.22	-5.42	-4.89	-5.82	-10.41	-10.08	-6.52	-4.28	-5.96	-5.41	-6.64	-7.46	-8.53	-8.92	-10.43	-12.14	-11.53	-10.48	-12.02	-12.31	-12.02	-11.06
	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	1.61	25.76	43.38	10.01	9.95	12.64	3.15	12.63	0.00
WALDEN___HYDRO	149.53	156.01	140.23	127.70	119.02	151.85	161.32	158.96	141.54	105.48	130.07	100.66	118.07	120.27	133.65	119.78	144.82	141.62	153.09	148.77	141.52	140.92	144.90	139.41
24148	8.77	9.54	8.70	8.01	7.11	9.16	9.21	9.01	7.70	6.37	8.35	6.63	8.14	8.48	9.17	8.65	10.07	10.25	11.14	9.75	10.31	10.00	10.14	8.98
	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	-20.16	0.00	0.00	-0.02	0.00
WARRENSBURG____	153.29	159.78	143.42	130.69	122.38	155.80	166.07	163.85	145.76	107.97	132.01	102.29	120.31	122.02	135.55	121.56	147.00	144.22	155.86	157.28	144.36	143.83	147.91	142.80
23737	12.54	13.31	11.89	11.00	10.47	13.11	13.96	13.91	11.92	8.86	10.29	8.26	10.38	10.22	11.07	10.43	12.25	12.85	13.91	12.15	13.15	12.91	13.14	12.37
	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	-26.26	0.00	0.00	-0.02	0.00
WATERSIDE___6 8 9	150.93	145.46	125.87	127.71	120.04	118.65	112.42	110.99	105.59	78.10	-13.51	-23.31	91.73	115.74	122.67	132.59	120.76	115.37	132.76	125.33	109.98	124.03	147.81	149.79
23538	10.17	11.17	10.17	9.42	8.13	10.65	10.67	10.40	9.27	8.07	10.96	8.32	10.11	10.46	11.26	10.56	12.04	12.04	12.88	11.22	11.64	11.49	12.03	10.52
	0.00	12.18	15.82	1.40	0.00	34.69	50.35	49.35	37.52	29.07	146.19	125.66	28.32	6.51	13.07	-10.91	26.03	28.03	22.06	4.76	32.87	18.38	-1.04	-8.83
WATKINRD_115KV_LN8_ILLION	144.74	150.71	135.29	123.27	115.12	146.57	155.83	153.45	136.21	100.93	124.02	96.26	113.00	114.91	127.65	114.46	138.25	135.41	146.28	122.88	135.43	135.15	138.98	134.20
55919	3.98	4.24	3.76	3.58	3.21	3.89	3.72	3.51	2.36	1.83	2.30	2.23	3.08	3.12	3.17	3.33	3.51	4.04	4.33	4.02	4.22	4.22	4.23	3.77
	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
WATSON___69_KV_BK 1	155.53	161.55	145.73	132.61	123.57	157.16	166.42	162.55	144.04	107.87	133.18	103.26	121.16	124.31	145.58	148.51	152.31	153.41	158.74	155.00	153.26	151.06	150.87	145.66
55734	14.77	15.08	14.20	12.91	11.66	14.47	14.31	12.60	10.20	8.77	11.46	9.23	11.24	12.51	14.54	13.86	16.00	16.24	16.79	15.12	16.14	15.67	16.11	15.23
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
WDELAWARE___HYD	148.35	154.73	139.11	126.66	118.18	150.90	160.61	158.37	140.90	104.57	129.08	99.73	116.56	118.92	132.73	118.98	143.97	140.80	152.29	146.90	140.74	139.99	143.76	138.32
323627	7.60	8.26	7.58	6.97	6.27	8.22	8.50	8.42	7.05	5.47	7.37	5.70	6.63	7.13	8.24	7.86	9.23	9.42	10.35	9.05	9.53	9.07	9.00	7.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.98	0.00	0.00	-0.01	0.00

WEST BABYLON___IC	154.71	160.76	145.01	131.94	122.91	156.52	165.76	162.11	143.78	107.70	133.01	102.95	120.86	123.96	145.11	147.91	151.62	152.71	158.05	154.37	152.60	150.45	150.13	144.76
23714	13.95	14.29	13.48	12.24	11.00	13.84	13.65	12.16	9.93	8.59	11.29	8.92	10.93	12.17	14.07	13.26	15.31	15.54	16.11	14.48	15.48	15.06	15.37	14.32
	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	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
WEST CANADA___HYD	142.35	148.24	133.11	121.15	113.23	144.25	153.54	151.27	134.89	100.06	122.93	95.08	111.32	113.23	125.92	112.51	136.22	132.97	143.67	120.47	132.84	132.50	136.38	131.87
24049	1.59	1.76	1.58	1.45	1.32	1.56	1.43	1.32	1.04	0.96	1.22	1.05	1.39	1.44	1.44	1.38	1.47	1.60	1.72	1.60	1.64	1.58	1.63	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
WESTERN_NY_WIND	135.30	140.90	127.81	114.88	107.75	137.79	143.18	141.58	128.92	95.81	116.85	89.39	104.31	105.59	117.51	102.48	107.41	90.68	125.97	103.88	112.40	118.72	115.83	121.35
24143	-5.46	-5.57	-3.72	-4.82	-4.16	-4.89	-8.93	-8.37	-4.92	-3.30	-4.87	-4.64	-5.62	-6.21	-6.97	-7.47	-8.36	-9.57	-8.54	-8.07	-9.38	-9.87	-9.65	-9.08
	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	1.18	18.98	31.13	7.44	6.91	9.42	2.33	9.27	0.00
WESTOVER___LESR	140.74	146.61	132.20	119.92	111.90	142.91	151.34	149.55	133.65	99.40	121.82	94.06	110.17	111.82	124.06	109.68	123.11	113.67	137.95	120.48	126.68	128.77	126.85	129.08
323668	-0.02	0.14	0.67	0.22	-0.01	0.22	-0.76	-0.40	-0.19	0.30	0.10	0.03	0.24	0.03	-0.42	-0.61	-1.04	-1.19	-0.65	-0.44	-0.85	-0.97	-1.33	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	10.60	16.51	3.35	-2.05	3.68	1.18	6.57	0.00
WETHRSFD_WT_PWR	135.00	140.56	126.95	114.77	107.39	137.33	142.90	140.85	127.45	94.71	115.36	88.13	103.09	103.94	115.32	100.22	85.62	50.47	114.17	91.57	99.57	113.45	104.74	118.39
323626	-5.75	-5.92	-3.75	-4.92	-4.52	-5.36	-9.21	-9.10	-6.40	-4.39	-6.36	-5.90	-6.84	-7.86	-9.16	-8.09	-10.48	-13.20	-13.15	-11.56	-12.87	-12.95	-12.83	-12.04
	0.00	0.00	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	2.82	38.65	67.70	14.62	15.73	18.76	4.53	17.17	0.00
WHAVSTOR_138KV_BK127	149.02	155.35	139.69	127.22	118.48	151.21	160.49	158.11	140.90	105.24	130.03	100.53	117.98	120.22	133.45	119.59	144.44	141.14	152.48	148.26	141.02	140.42	144.49	138.99
55557	8.27	8.88	8.16	7.52	6.56	8.52	8.38	8.16	7.06	6.13	8.31	6.50	8.04	8.43	8.96	8.46	9.69	9.76	10.54	9.29	9.82	9.50	9.73	8.56
	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	-20.10	0.00	0.00	-0.02	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	149.02	155.35	139.69	127.22	118.48	151.21	160.49	158.11	140.90	105.24	130.03	100.53	117.98	120.22	133.45	119.59	144.44	141.14	152.48	148.26	141.02	140.42	144.49	138.99
345015	8.27	8.88	8.16	7.52	6.56	8.52	8.38	8.16	7.06	6.13	8.31	6.50	8.04	8.43	8.96	8.46	9.69	9.76	10.54	9.29	9.82	9.50	9.73	8.56
	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	-20.10	0.00	0.00	-0.02	0.00
WHITEHAL_115KV_TB1	155.42	162.24	145.26	132.71	124.84	158.61	169.13	167.31	148.80	110.07	133.77	104.57	123.85	125.44	138.92	124.95	150.91	148.29	160.35	161.71	149.12	148.16	152.43	146.85
80871	14.67	15.77	13.73	13.02	12.93	15.92	17.02	17.36	14.96	10.97	12.05	10.54	13.92	13.64	14.43	13.82	16.16	16.92	18.40	16.61	17.91	17.23	17.66	16.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.23	0.00	0.00	-0.02	0.00
WHITEPLN_13_KV_LOAD	151.57	158.17	142.20	129.52	120.53	154.02	163.56	161.15	143.65	107.31	132.66	102.48	120.30	122.59	136.10	121.97	147.34	144.09	155.64	151.54	143.67	143.03	147.16	141.52
356215	10.81	11.69	10.67	9.83	8.62	11.33	11.45	11.20	9.80	8.21	10.95	8.45	10.38	10.79	11.62	10.85	12.60	12.72	13.70	11.91	12.47	12.10	12.40	11.08
	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	-20.77	0.00	0.00	-0.02	0.00
WM_FLOYD_69_KV_BK2	155.11	161.15	145.39	132.28	123.24	156.66	166.15	161.79	142.95	106.83	131.79	102.25	119.89	123.10	144.96	148.07	151.73	152.94	158.16	154.37	152.35	150.12	150.12	145.13
356380	14.35	14.67	13.86	12.59	11.33	13.97	14.04	11.85	9.11	7.72	10.07	8.22	9.96	11.30	13.93	13.42	15.42	15.77	16.21	14.48	15.23	14.72	15.36	14.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.55	-23.52	-1.56	-5.80	0.00	-21.02	-5.91	-4.47	-0.02	0.00
WOODARD__115KV_TB2	138.10	143.79	129.44	117.48	109.76	140.06	148.58	145.38	130.08	96.50	119.45	92.17	107.92	109.79	122.10	108.89	132.07	128.74	139.50	119.06	128.47	128.00	131.52	127.11
355635	-2.66	-2.68	-2.09	-2.22	-2.15	-2.63	-3.53	-4.57	-3.76	-2.60	-2.26	-1.86	-2.01	-2.00	-2.38	-2.23	-2.67	-2.63	-2.45	-2.15	-2.73	-2.93	-3.22	-3.33
	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	-2.34	0.00	0.00	0.00	0.00
YORK___WARBASSE	151.53	218.16	220.06	136.57	120.60	324.42	410.89	403.55	334.59	92.70	-857.62	-763.90	-74.64	214.89	276.71	234.66	285.01	281.80	263.87	277.05	304.94	233.39	367.65	224.40
23770	10.78	11.87	10.88	10.01	8.69	11.47	11.63	11.35	10.14	8.69	11.69	8.89	10.67	11.11	11.95	11.10	12.84	12.82	13.63	11.85	12.39	12.23	12.70	11.08
	0.00	-59.82	-77.66	-6.87	0.00	-170.26	-247.15	-242.25	-190.61	15.10	991.02	866.82	195.23	-91.98	-140.27	-112.44	-137.42	-137.61	-108.29	-146.34	-161.34	-90.23	-220.21	-82.89