Time Weighted/Integrated Real Time LBMP- Generator

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

Generator Data

12/06/2025

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	103.81	108.76	99.56	119.93	123.44	110.25	88.30	93.75	126.86	124.25	123.76	123.78	119.03	118.80	118.95	125.24	153.73	146.82	158.27	135.94	124.48	118.31	136.85	129.82
24138	3.46	3.44	3.44	4.01	4.15	3.00	3.00	2.77	4.12	4.19	4.17	4.66	4.41	4.57	4.44	4.34	5.89	5.74	6.22	5.30	4.71	4.78	4.50	4.03
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
74TH STREET_GT_1	104.01	108.92	99.75	120.14	123.66	110.44	88.43	93.87	127.03	124.42	123.90	123.96	119.15	118.92	119.08	125.42	153.94	147.05	158.52	136.14	124.62	118.45	137.05	130.01
24260	3.66	3.61	3.62	4.22	4.37	3.19	3.13	2.88	4.29	4.36	4.30	4.84	4.53	4.69	4.57	4.52	6.10	5.97	6.47	5.50	4.86	4.92	4.70	4.22
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
74TH STREET_GT_2	104.01	108.92	99.75	120.14	123.66	110.44	88.43	93.87	127.03	124.42	123.90	123.96	119.15	118.92	119.08	125.42	153.94	147.05	158.52	136.14	124.62	118.45	137.05	130.01
24261	3.66	3.61	3.62	4.22	4.37	3.19	3.13	2.88	4.29	4.36	4.30	4.84	4.53	4.69	4.57	4.52	6.10	5.97	6.47	5.50	4.86	4.92	4.70	4.22
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	166.19	158.61	104.77	126.51	130.41	225.59	180.01	266.15	223.94	180.16	179.39	129.45	124.06	123.64	124.45	131.73	161.26	153.60	165.66	146.57	130.45	123.37	143.64	136.33
24011	8.43	8.98	8.65	10.59	10.95	8.36	6.82	6.41	10.34	10.51	10.32	10.34	9.45	9.41	9.94	10.83	13.42	12.52	13.60	11.67	10.69	9.83	11.29	10.54
	-65.14	-50.27	0.00	0.00	0.00	-124.73	-99.71	-191.45	-103.09	-56.26	-56.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	166.96	159.53	105.76	127.87	131.96	226.58	180.78	266.59	225.16	181.46	180.61	130.85	125.39	124.88	125.96	133.28	163.04	155.16	167.46	148.08	131.82	124.56	145.00	137.63
23798	9.37	10.03	9.64	11.95	12.50	9.60	7.81	7.27	11.78	11.93	11.66	11.73	10.77	10.65	11.44	12.38	15.20	14.08	15.40	13.19	12.05	11.03	12.65	11.84
	-64.97	-50.14	0.00	0.00	0.00	-124.47	-99.50	-191.04	-102.86	-56.14	-56.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	166.19	158.61	104.77	126.51	130.41	225.59	180.01	266.15	223.94	180.16	179.39	129.45	124.06	123.64	124.45	131.73	161.26	153.60	165.66	146.57	130.45	123.37	143.64	136.33
24028	8.43	8.98	8.65	10.59	10.95	8.36	6.82	6.41	10.34	10.51	10.32	10.34	9.45	9.41	9.94	10.83	13.42	12.52	13.60	11.67	10.69	9.83	11.29	10.54
	-65.14	-50.27	0.00	0.00	0.00	-124.73	-99.71	-191.45	-103.09	-56.26	-56.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	0.00	0.00	0.00
ADK_NYS___DAM	158.53	152.10	102.51	123.70	127.47	212.96	169.93	248.61	212.28	172.27	171.75	126.70	121.58	120.94	121.40	128.37	157.03	149.73	161.51	142.79	127.26	120.68	140.39	133.49
23527	6.10	6.58	6.38	7.78	8.00	5.94	4.91	4.56	7.12	7.23	7.28	7.58	6.97	6.71	6.89	7.47	9.19	8.65	9.46	8.29	7.49	7.15	8.04	7.70
	-59.81	-46.16	0.00	0.00	0.00	-114.52	-91.55	-175.77	-94.64	-51.65	-51.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	130.87	129.78	99.33	119.91	123.59	162.99	129.97	174.32	169.86	147.40	147.13	123.15	118.35	117.69	117.30	123.95	151.80	144.74	155.99	136.22	122.98	116.68	136.31	129.50
24190	2.94	3.17	3.21	3.99	4.13	2.88	2.45	2.28	3.48	3.52	3.77	4.03	3.72	3.46	2.79	3.05	3.96	3.66	3.94	3.53	3.21	3.15	3.97	3.71
	-35.31	-27.25	0.00	0.00	0.00	-67.60	-54.04	-103.76	-55.86	-30.49	-30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00
AKWESSNE_115KV_BK	93.80	100.92	97.47	116.77	119.92	93.77	74.41	69.13	112.17	115.02	113.91	119.88	115.52	115.54	115.74	122.47	148.98	141.48	152.29	130.30	120.51	114.58	133.49	126.24
355683	1.18	1.57	1.35	0.85	0.46	1.27	0.93	0.85	1.65	1.63	0.97	0.76	0.91	1.30	1.23	1.57	1.14	0.40	0.24	0.23	0.74	1.04	1.14	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_1_SOLAR	122.45	123.63	100.52	121.37	124.98	145.91	116.28	147.17	156.06	140.25	139.67	123.90	118.83	117.99	118.10	125.49	154.00	146.87	158.26	137.30	124.61	118.17	137.80	130.94
323833	4.04	4.38	4.40	5.45	5.66	4.08	3.33	3.11	4.75	4.59	4.51	4.78	4.21	3.76	3.59	4.59	6.16	5.79	6.20	5.32	4.84	4.64	5.45	5.15
	-25.78	-19.90	0.00	0.00	0.15	-49.33	-39.46	-75.77	-40.80	-22.27	-22.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	0.00	0.00	0.00	0.00
ALBANY_2_SOLAR	122.40	123.59	100.49	121.36	124.94	145.84	116.22	147.10	156.00	140.19	139.60	123.89	118.79	117.97	118.10	125.45	153.95	146.86	158.21	137.26	124.56	118.11	137.75	130.91
323834	4.01	4.35	4.37	5.44	5.62	4.04	3.31	3.09	4.71	4.55	4.46	4.77	4.17	3.74	3.59	4.55	6.11	5.78	6.15	5.28	4.79	4.59	5.40	5.12
	-25.77	-19.89	0.00	0.00	0.15	-49.29	-39.44	-75.72	-40.77	-22.25	-22.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	0.00	0.00	0.00	0.00
ALBANY___1	130.87	129.78	99.33	119.91	123.59	162.99	129.97	174.32	169.86	147.40	147.13	123.15	118.35	117.69	117.30	123.95	151.80	144.74	155.99	136.22	122.98	116.68	136.31	129.50
23571	2.94	3.17	3.21	3.99	4.13	2.88	2.45	2.28	3.48	3.52	3.77	4.03	3.72	3.46	2.79	3.05	3.96	3.66	3.94	3.53	3.21	3.15	3.97	3.71
	-35.31	-27.25	0.00	0.00	0.00	-67.60	-54.04	-103.76	-55.86	-30.49	-30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00

ALBANY___2	130.87	129.78	99.33	119.91	123.59	162.99	129.97	174.32	169.86	147.40	147.13	123.15	118.35	117.69	117.30	123.95	151.80	144.74	155.99	136.22	122.98	116.68	136.31	129.50
23572	2.94	3.17	3.21	3.99	4.13	2.88	2.45	2.28	3.48	3.52	3.77	4.03	3.72	3.46	2.79	3.05	3.96	3.66	3.94	3.53	3.21	3.15	3.97	3.71
	-35.31	-27.25	0.00	0.00	0.00	-67.60	-54.04	-103.76	-55.86	-30.49	-30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00
ALBANY___3	130.87	129.78	99.33	119.91	123.59	162.99	129.97	174.32	169.86	147.40	147.13	123.15	118.35	117.69	117.30	123.95	151.80	144.74	155.99	136.22	122.98	116.68	136.31	129.50
23573	2.94	3.17	3.21	3.99	4.13	2.88	2.45	2.28	3.48	3.52	3.77	4.03	3.72	3.46	2.79	3.05	3.96	3.66	3.94	3.53	3.21	3.15	3.97	3.71
	-35.31	-27.25	0.00	0.00	0.00	-67.60	-54.04	-103.76	-55.86	-30.49	-30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00
ALBANY___4	130.87	129.78	99.33	119.91	123.59	162.99	129.97	174.32	169.86	147.40	147.13	123.15	118.35	117.69	117.30	123.95	151.80	144.74	155.99	136.22	122.98	116.68	136.31	129.50
23574	2.94	3.17	3.21	3.99	4.13	2.88	2.45	2.28	3.48	3.52	3.77	4.03	3.72	3.46	2.79	3.05	3.96	3.66	3.94	3.53	3.21	3.15	3.97	3.71
	-35.31	-27.25	0.00	0.00	0.00	-67.60	-54.04	-103.76	-55.86	-30.49	-30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00
ALBANY___LFGE	137.06	134.80	100.20	120.95	124.66	173.99	138.76	190.57	179.34	153.11	152.86	124.35	119.47	118.81	118.50	125.26	153.49	146.34	157.69	138.01	124.24	117.85	137.60	130.64
323615	3.83	4.11	4.08	5.03	5.20	3.74	3.13	2.94	4.57	4.65	4.94	5.23	4.85	4.58	3.99	4.36	5.65	5.26	5.64	4.93	4.47	4.32	5.25	4.85
	-40.61	-31.34	0.00	0.00	0.00	-77.75	-62.15	-119.33	-64.25	-35.07	-34.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00
ALCOA_PA_115KV_PL-6C	94.66	101.49	97.99	117.89	121.54	94.48	74.68	69.27	112.43	115.55	115.22	121.16	116.99	116.35	116.57	123.00	149.86	143.30	154.36	131.91	121.58	115.24	134.63	127.99
55860	2.03	2.14	1.87	1.97	2.08	1.97	1.21	0.99	1.91	2.16	2.28	2.04	2.37	2.12	2.06	2.10	2.02	2.22	2.31	1.84	1.81	1.71	2.29	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	94.66	101.49	97.99	117.89	121.54	94.48	74.68	69.27	112.43	115.55	115.22	121.16	116.99	116.35	116.57	123.00	149.86	143.30	154.36	131.91	121.58	115.24	134.63	127.99
24188	2.03	2.14	1.87	1.97	2.08	1.97	1.21	0.99	1.91	2.16	2.28	2.04	2.37	2.12	2.06	2.10	2.02	2.22	2.31	1.84	1.81	1.71	2.29	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	94.66	101.49	97.99	117.89	121.54	94.48	74.68	69.27	112.43	115.55	115.22	121.16	116.99	116.35	116.57	123.00	149.86	143.30	154.36	131.91	121.58	115.24	134.63	127.99
323711	2.03	2.14	1.87	1.97	2.08	1.97	1.21	0.99	1.91	2.16	2.28	2.04	2.37	2.12	2.06	2.10	2.02	2.22	2.31	1.84	1.81	1.71	2.29	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	88.09	93.39	89.50	107.74	110.04	86.38	72.50	119.17	107.94	105.84	105.29	136.82	116.26	107.25	108.53	115.52	140.99	135.61	145.94	124.64	114.80	108.44	128.31	122.50
23514	-4.54	-5.96	-6.62	-8.18	-8.51	-5.90	-4.90	-4.36	-6.59	-7.55	-7.66	-8.26	-7.60	-6.98	-5.98	-5.38	-6.85	-5.47	-6.12	-5.43	-4.97	-5.09	-4.04	-3.29
	0.00	0.00	0.00	0.00	0.91	0.23	-3.91	-55.24	-4.01	0.00	-0.01	-25.96	-9.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTAMONT_115KV_TB 2	116.87	118.84	98.81	119.28	122.96	136.70	108.93	134.37	147.89	135.05	134.67	122.24	117.48	116.99	117.04	123.65	151.42	144.45	155.65	134.89	122.69	116.38	135.50	128.75
55880	2.39	2.62	2.68	3.36	3.50	2.37	2.01	1.87	2.80	2.79	2.90	3.12	2.86	2.76	2.53	2.75	3.57	3.37	3.60	3.20	2.92	2.85	3.15	2.96
	-21.85	-16.86	0.00	0.00	0.00	-41.83	-33.44	-64.21	-34.57	-18.87	-18.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	95.23	101.93	98.40	118.63	122.43	94.95	75.20	69.74	113.22	116.16	116.05	121.93	117.77	116.75	117.08	122.68	149.59	143.66	154.80	132.11	121.53	114.98	134.12	128.14
323606	2.61	2.58	2.28	2.71	2.96	2.45	1.72	1.46	2.70	2.77	3.10	2.81	3.15	2.51	2.57	1.78	1.75	2.58	2.75	2.04	1.76	1.45	1.78	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	80.69	86.37	82.99	99.90	101.86	80.03	62.06	47.77	94.60	98.91	98.16	98.98	98.38	100.13	100.52	105.56	127.53	123.19	131.97	112.46	103.91	98.66	108.48	111.77
24010	-11.93	-12.98	-13.13	-16.02	-16.67	-12.23	-10.58	-8.72	-15.06	-14.47	-14.78	-14.59	-14.26	-14.10	-14.00	-15.34	-20.31	-17.89	-20.08	-17.61	-15.85	-14.87	-13.59	-11.16
	0.00	0.00	0.00	0.00	0.93	0.24	0.84	11.80	0.86	0.00	0.00	5.55	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.28	2.86
ARKWRIGHT___SUMMIT_WT_PWR	80.52	86.30	82.77	100.25	102.49	79.55	61.69	47.91	93.95	98.12	98.71	100.46	99.80	101.52	102.60	110.16	134.28	129.80	140.27	119.22	110.38	104.89	111.72	116.57
323751	-12.10	-13.05	-13.35	-15.68	-16.06	-12.72	-11.07	-10.16	-15.83	-15.27	-14.23	-13.85	-13.10	-12.71	-11.92	-10.74	-13.56	-11.28	-11.78	-10.85	-9.39	-8.64	-7.35	-5.52
	0.00	0.00	0.00	0.00	0.92	0.23	0.72	10.22	0.74	0.00	0.00	4.81	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.28	3.70
ARTHUR KILL_GT_1	103.09	107.83	98.86	118.93	122.52	109.57	88.00	93.46	125.80	123.10	122.31	122.27	117.55	117.31	117.52	123.79	152.14	145.43	156.89	134.81	123.38	117.33	135.76	128.81
23520	2.74	2.52	2.74	3.01	3.23	2.32	2.70	2.47	3.06	3.04	2.71	3.15	2.93	3.08	3.01	2.89	4.29	4.35	4.84	4.17	3.61	3.80	3.41	3.02
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ARTHUR_KILL_2	102.81	107.54	98.58	118.61	122.16	109.32	87.79	93.25	125.45	122.74	121.99	121.94	117.24	116.98	117.20	123.43	151.66	144.98	156.40	134.37	123.01	116.98	135.32	128.42
23512	2.46	2.22	2.46	2.69	2.87	2.07	2.49	2.26	2.71	2.68	2.39	2.82	2.62	2.75	2.68	2.53	3.82	3.90	4.34	3.72	3.24	3.44	2.97	2.64
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ARTHUR_KILL_3	102.76	107.60	98.47	118.66	122.13	109.22	87.50	92.97	125.53	122.82	122.36	122.29	117.54	117.34	117.47	123.73	151.91	145.14	156.56	134.50	123.14	117.06	135.34	128.37
23513	2.41	2.29	2.35	2.74	2.84	1.97	2.20	1.98	2.79	2.76	2.77	3.17	2.92	3.11	2.96	2.83	4.07	4.06	4.50	3.86	3.37	3.53	2.99	2.58
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

ARTHUR_KILL_COGEN	103.07	107.84	98.86	118.91	122.52	109.58	88.00	93.45	125.79	123.08	122.32	122.27	117.55	117.32	117.52	123.78	152.11	145.43	156.91	134.81	123.38	117.33	135.74	128.80
323718	2.72	2.52	2.74	2.99	3.23	2.33	2.70	2.46	3.04	3.02	2.72	3.15	2.93	3.08	3.00	2.89	4.27	4.35	4.85	4.17	3.61	3.80	3.39	3.01
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ASHOKAN____	118.42	120.73	102.27	123.39	127.06	136.66	108.97	132.24	149.56	138.07	137.31	127.11	121.82	120.95	121.18	128.44	158.15	151.27	162.96	140.69	127.96	121.17	140.67	133.18
23654	5.47	5.69	6.14	7.47	7.75	5.28	4.38	4.22	6.88	7.13	6.86	7.99	7.21	6.72	6.67	7.54	10.31	10.19	10.91	9.12	8.19	7.63	8.32	7.39
	-20.33	-15.69	0.00	0.00	0.16	-38.88	-31.11	-59.73	-32.16	-17.55	-17.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	102.89	107.71	98.59	118.68	122.17	109.31	87.75	93.24	125.87	123.19	122.58	122.59	117.70	117.34	117.59	123.78	152.14	145.32	156.70	134.61	123.06	116.94	135.25	128.26
323581	2.55	2.40	2.47	2.77	2.89	2.06	2.45	2.25	3.13	3.13	2.98	3.47	3.08	3.11	3.08	2.89	4.30	4.24	4.65	3.97	3.30	3.42	2.91	2.48
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_EAST_ENERGY_CC2	102.89	107.71	98.59	118.68	122.17	109.31	87.75	93.24	125.87	123.20	122.58	122.59	117.70	117.34	117.59	123.78	152.14	145.32	156.70	134.61	123.06	116.97	135.26	128.26
323582	2.55	2.40	2.47	2.77	2.89	2.06	2.45	2.25	3.13	3.14	2.98	3.47	3.08	3.11	3.08	2.89	4.30	4.24	4.65	3.97	3.30	3.44	2.92	2.48
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT2_1	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24094	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT2_2	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24095	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT2_3	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24096	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT2_4	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24097	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT3_1	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24098	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT3_2	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24099	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT3_3	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24100	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT3_4	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24101	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT4_1	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24102	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT4_2	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24103	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT4_3	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24104	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01

ASTORIA_GT4_4	102.93	107.75	98.64	118.75	122.28	109.36	87.79	93.29	125.93	123.28	122.63	122.64	117.77	117.36	117.61	123.89	152.25	145.43	156.77	134.66	123.16	117.01	135.37	128.32
24105	2.59	2.44	2.52	2.84	2.99	2.12	2.49	2.30	3.19	3.22	3.03	3.52	3.16	3.14	3.10	3.00	4.41	4.35	4.72	4.02	3.40	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT_1	103.10	107.92	98.80	118.96	122.45	109.52	87.91	93.41	126.13	123.48	122.85	122.87	117.99	117.58	117.82	124.10	152.54	145.71	157.07	134.92	123.38	117.23	135.64	128.57
23523	2.76	2.61	2.68	3.05	3.17	2.28	2.61	2.42	3.39	3.42	3.25	3.75	3.38	3.36	3.31	3.21	4.70	4.63	5.02	4.28	3.62	3.71	3.29	2.78
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT_10	103.18	108.13	99.00	119.21	122.71	109.71	87.87	93.31	126.06	123.41	122.82	122.83	118.12	117.86	118.03	124.22	152.45	145.64	157.05	134.90	123.52	117.41	135.86	128.91
24110	2.83	2.81	2.87	3.29	3.42	2.46	2.57	2.32	3.32	3.35	3.22	3.71	3.50	3.63	3.52	3.32	4.61	4.56	4.99	4.25	3.75	3.88	3.51	3.13
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ASTORIA_GT_11	103.18	108.13	99.00	119.21	122.71	109.71	87.87	93.31	126.06	123.41	122.82	122.83	118.12	117.86	118.03	124.22	152.45	145.64	157.05	134.90	123.52	117.41	135.86	128.91
24225	2.83	2.81	2.87	3.29	3.42	2.46	2.57	2.32	3.32	3.35	3.22	3.71	3.50	3.63	3.52	3.32	4.61	4.56	4.99	4.25	3.75	3.88	3.51	3.13
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ASTORIA_GT_12	103.18	108.13	99.00	119.21	122.71	109.71	87.87	93.31	126.06	123.41	122.82	122.83	118.12	117.86	118.03	124.22	152.45	145.64	157.05	134.90	123.52	117.41	135.86	128.91
24226	2.83	2.81	2.87	3.29	3.42	2.46	2.57	2.32	3.32	3.35	3.22	3.71	3.50	3.63	3.52	3.32	4.61	4.56	4.99	4.25	3.75	3.88	3.51	3.13
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ASTORIA_GT_13	103.18	108.13	99.00	119.21	122.71	109.71	87.87	93.31	126.06	123.41	122.82	122.83	118.12	117.86	118.03	124.22	152.45	145.64	157.05	134.90	123.52	117.41	135.86	128.91
24227	2.83	2.81	2.87	3.29	3.42	2.46	2.57	2.32	3.32	3.35	3.22	3.71	3.50	3.63	3.52	3.32	4.61	4.56	4.99	4.25	3.75	3.88	3.51	3.13
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ASTORIA_GT_5	103.10	107.92	98.80	118.96	122.45	109.52	87.91	93.41	126.13	123.48	122.85	122.87	117.99	117.58	117.82	124.10	152.54	145.71	157.07	134.92	123.38	117.23	135.64	128.57
24106	2.76	2.61	2.68	3.05	3.17	2.28	2.61	2.42	3.39	3.42	3.25	3.75	3.38	3.36	3.31	3.21	4.70	4.63	5.02	4.28	3.62	3.71	3.29	2.78
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT_7	103.10	107.92	98.80	118.96	122.45	109.52	87.91	93.41	126.13	123.48	122.85	122.87	117.99	117.58	117.82	124.10	152.54	145.71	157.07	134.92	123.38	117.23	135.64	128.57
24107	2.76	2.61	2.68	3.05	3.17	2.28	2.61	2.42	3.39	3.42	3.25	3.75	3.38	3.36	3.31	3.21	4.70	4.63	5.02	4.28	3.62	3.71	3.29	2.78
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA_GT_8	103.10	107.92	98.80	118.96	122.45	109.52	87.91	93.41	126.13	123.48	122.85	122.87	117.99	117.58	117.82	124.10	152.54	145.71	157.07	134.92	123.38	117.23	135.64	128.57
24108	2.76	2.61	2.68	3.05	3.17	2.28	2.61	2.42	3.39	3.42	3.25	3.75	3.38	3.36	3.31	3.21	4.70	4.63	5.02	4.28	3.62	3.71	3.29	2.78
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA___2	102.93	107.74	98.64	118.75	122.28	109.37	87.78	93.25	125.93	123.26	122.64	122.62	117.77	117.36	117.59	123.89	152.24	145.42	156.79	134.66	123.14	117.02	135.37	128.32
24149	2.59	2.43	2.52	2.84	2.99	2.13	2.48	2.26	3.19	3.20	3.05	3.50	3.16	3.14	3.08	2.99	4.41	4.35	4.75	4.02	3.38	3.49	3.03	2.54
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
ASTORIA___3	103.19	108.13	99.00	119.20	122.71	109.71	87.86	93.29	126.04	123.39	122.83	122.83	118.12	117.85	118.03	124.21	152.44	145.64	157.04	134.89	123.52	117.42	135.86	128.90
23516	2.84	2.81	2.87	3.28	3.42	2.46	2.56	2.31	3.30	3.33	3.23	3.71	3.50	3.62	3.52	3.31	4.60	4.56	4.99	4.25	3.75	3.89	3.51	3.11
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ASTORIA___4	103.17	108.13	99.00	119.21	122.71	109.71	87.87	93.31	126.05	123.41	122.82	122.83	118.12	117.86	118.03	124.20	152.45	145.64	157.03	134.90	123.52	117.41	135.86	128.91
23517	2.82	2.81	2.87	3.29	3.42	2.46	2.57	2.32	3.31	3.35	3.22	3.71	3.50	3.63	3.52	3.30	4.61	4.56	4.98	4.25	3.75	3.88	3.51	3.13
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ASTORIA___5	103.19	108.13	99.00	119.21	122.71	109.71	87.86	93.29	126.05	123.39	122.83	122.83	118.12	117.85	118.03	124.22	152.44	145.64	157.06	134.89	123.52	117.42	135.86	128.91
23518	2.84	2.81	2.87	3.29	3.42	2.46	2.56	2.31	3.31	3.33	3.23	3.71	3.50	3.62	3.52	3.32	4.60	4.56	5.00	4.25	3.75	3.89	3.51	3.12
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3	102.00	106.65	97.60	117.46	120.95	108.37	87.13	92.58	124.71	121.99	121.38	121.30	116.48	116.09	116.33	122.50	150.60	143.81	155.10	133.23	121.79	115.75	133.85	126.87
323677	1.66	1.34	1.48	1.55	1.67	1.13	1.83	1.59	1.97	1.93	1.78	2.18	1.87	1.86	1.82	1.61	2.77	2.74	3.06	2.59	2.03	2.23	1.51	1.09
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
AST_ENERGY_2_CC4	102.00	106.65	97.60	117.46	120.95	108.37	87.13	92.58	124.71	121.99	121.38	121.30	116.48	116.09	116.33	122.50	150.60	143.81	155.10	133.23	121.79	115.75	133.85	126.87
323678	1.66	1.34	1.48	1.55	1.67	1.13	1.83	1.59	1.97	1.93	1.78	2.18	1.87	1.86	1.82	1.61	2.77	2.74	3.06	2.59	2.03	2.23	1.51	1.09
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01

ATHENS_STG_1	99.91	105.73	98.85	119.34	122.80	104.15	83.02	84.53	121.02	120.36	119.98	122.19	117.48	117.11	117.30	123.77	151.61	144.62	155.90	133.90	122.87	116.59	135.37	128.60
23668	2.41	2.61	2.73	3.42	3.50	2.34	2.07	1.90	2.78	2.76	2.83	3.07	2.86	2.88	2.78	2.87	3.77	3.54	3.85	3.47	3.10	3.06	3.02	2.81
	-4.88	-3.77	0.00	0.00	0.16	-9.30	-7.47	-14.34	-7.72	-4.21	-4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00
ATHENS_STG_2	99.91	105.73	98.85	119.34	122.80	104.15	83.02	84.53	121.02	120.36	119.98	122.19	117.48	117.11	117.30	123.77	151.61	144.62	155.90	133.90	122.87	116.59	135.37	128.60
23670	2.41	2.61	2.73	3.42	3.50	2.34	2.07	1.90	2.78	2.76	2.83	3.07	2.86	2.88	2.78	2.87	3.77	3.54	3.85	3.47	3.10	3.06	3.02	2.81
	-4.88	-3.77	0.00	0.00	0.16	-9.30	-7.47	-14.34	-7.72	-4.21	-4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00
ATHENS_STG_3	99.91	105.73	98.85	119.34	122.80	104.15	83.02	84.53	121.02	120.36	119.98	122.19	117.48	117.11	117.30	123.77	151.61	144.62	155.90	133.90	122.87	116.59	135.37	128.60
23677	2.41	2.61	2.73	3.42	3.50	2.34	2.07	1.90	2.78	2.76	2.83	3.07	2.86	2.88	2.78	2.87	3.77	3.54	3.85	3.47	3.10	3.06	3.02	2.81
	-4.88	-3.77	0.00	0.00	0.16	-9.30	-7.47	-14.34	-7.72	-4.21	-4.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	0.00	0.00
AUBURN___LFGE	90.88	97.37	94.25	113.69	116.08	90.51	72.06	67.16	108.60	111.53	110.74	117.30	112.85	112.59	113.04	119.61	145.59	138.96	150.22	128.42	118.15	111.78	130.53	123.84
323710	-1.74	-1.98	-1.88	-2.23	-2.76	-1.84	-1.42	-1.13	-1.91	-1.86	-2.21	-1.82	-1.77	-1.64	-1.47	-1.29	-2.25	-2.12	-1.84	-1.65	-1.61	-1.76	-1.82	-1.95
	0.00	0.00	0.00	0.00	0.62	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC	105.51	110.46	101.03	121.43	124.96	111.80	89.72	95.11	128.62	127.76	125.15	125.11	120.98	120.57	121.01	127.37	158.10	152.29	161.33	138.24	125.82	120.10	138.91	131.05
323704	5.16	5.15	4.91	5.51	5.68	4.55	4.42	4.12	5.88	5.70	5.55	5.99	6.36	6.34	6.49	6.47	8.50	7.63	8.03	6.81	6.05	6.53	5.79	4.93
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-8.67	-6.66	0.00	0.00	0.00	0.00	0.00	-1.75	-3.58	-1.24	-1.37	0.00	-0.05	-0.77	-0.34
BALL_HILL_WT_PWR	82.23	88.20	84.66	102.47	104.48	81.56	63.22	46.56	95.86	100.09	100.42	100.67	100.78	102.90	103.65	109.94	133.35	128.55	138.46	117.83	108.87	103.39	111.36	115.48
323825	-10.39	-11.15	-11.46	-13.44	-14.06	-10.70	-9.32	-8.52	-13.70	-13.30	-12.52	-12.25	-11.63	-11.33	-10.86	-10.96	-14.49	-12.53	-13.60	-12.24	-10.89	-10.14	-8.82	-6.92
	0.00	0.00	0.00	0.00	0.92	0.24	0.93	13.20	0.96	0.00	0.00	6.20	2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.16	3.39
BARON_WINDS___WT_PWR	84.43	90.91	87.42	105.57	107.46	84.17	60.61	-23.49	93.72	102.52	102.12	67.89	89.63	104.26	105.48	112.46	137.05	131.47	141.97	121.49	112.16	106.28	130.45	121.97
323822	-8.20	-8.44	-8.70	-10.35	-11.12	-8.11	-6.85	-6.74	-10.62	-10.87	-10.81	-11.26	-10.76	-9.97	-9.04	-8.44	-10.79	-9.61	-10.09	-8.58	-7.61	-7.25	-6.52	-5.11
	0.00	0.00	0.00	0.00	0.89	0.23	6.03	85.03	6.18	0.00	0.01	39.97	14.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62	-1.29
BARRETT_IC_1	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23704	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_10	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23701	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_11	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23702	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_12	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23703	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_2	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23705	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_3	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23706	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_4	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23707	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_5	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23708	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

BARRETT_IC_6	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23709	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_7	104.70	109.69	100.35	120.66	124.19	111.15	89.08	94.47	127.50	124.59	124.33	124.41	120.07	119.60	119.94	126.20	154.83	147.18	158.54	136.28	124.83	118.99	137.00	129.85
23710	4.34	4.37	4.23	4.74	4.90	3.90	3.77	3.47	4.75	4.52	4.73	5.29	5.46	5.37	5.43	5.30	6.99	6.09	6.48	5.64	5.07	5.46	4.65	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_8	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23711	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT_IC_9	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23700	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT___1	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23545	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BARRETT___2	104.71	109.68	100.35	120.66	124.19	111.16	89.07	94.47	127.48	124.54	124.34	124.39	120.06	119.60	119.92	126.21	154.83	147.19	158.57	136.28	124.81	119.00	136.98	129.85
23546	4.35	4.36	4.22	4.74	4.90	3.91	3.77	3.47	4.73	4.48	4.74	5.27	5.45	5.37	5.41	5.31	6.99	6.11	6.52	5.64	5.05	5.46	4.63	4.06
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BATAVIA__115KV_TB1	85.32	91.44	87.86	105.84	107.99	84.75	66.34	54.59	101.17	105.13	104.41	106.94	105.34	106.64	107.06	112.65	136.52	131.70	141.16	120.25	110.90	105.00	125.39	120.27
55881	-7.31	-7.91	-8.26	-10.09	-10.54	-7.52	-6.54	-5.27	-8.74	-8.26	-8.54	-8.22	-7.87	-7.59	-7.45	-8.25	-11.32	-9.38	-10.90	-9.82	-8.87	-8.54	-6.96	-5.52
	0.00	0.00	0.00	0.00	0.93	0.24	0.60	8.43	0.61	0.00	0.00	3.96	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BAYONEEC___CTG1	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323682	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BAYONEEC___CTG10	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323750	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BAYONEEC___CTG2	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323683	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BAYONEEC___CTG3	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323684	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BAYONEEC___CTG4	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323685	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BAYONEEC___CTG5	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323686	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BAYONEEC___CTG6	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323687	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BAYONEEC___CTG7	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323688	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

BAYONEEC___CTG8	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323689	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BAYONEEC___CTG9	103.24	108.11	98.99	119.25	122.73	109.70	87.86	93.32	126.08	123.41	122.94	122.91	118.13	117.91	118.05	124.33	152.64	145.83	157.20	135.08	123.65	117.55	135.97	128.98
323749	2.89	2.80	2.87	3.33	3.44	2.45	2.56	2.33	3.34	3.35	3.34	3.79	3.51	3.67	3.54	3.43	4.79	4.75	5.15	4.44	3.88	4.02	3.62	3.19
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BEACON___LESR	134.08	132.64	100.59	121.48	125.13	167.80	133.83	180.86	174.41	150.56	150.28	124.80	119.62	119.04	118.83	125.57	153.97	146.98	158.42	138.47	124.91	118.56	137.88	131.01
323632	4.24	4.56	4.47	5.55	5.67	4.04	3.39	3.20	5.00	5.04	5.27	5.68	5.00	4.81	4.32	4.67	6.12	5.90	6.37	5.64	5.14	5.03	5.53	5.22
	-37.22	-28.73	0.00	0.00	0.00	-71.26	-56.96	-109.37	-58.89	-32.14	-32.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	0.00	0.00	0.00	0.00
BEAVER RIVER___HYD	94.07	100.00	96.38	117.29	121.64	94.42	74.54	68.85	111.88	115.01	115.24	120.99	115.01	113.80	114.48	122.24	150.92	144.53	154.63	132.08	121.71	115.11	134.73	128.52
24048	1.44	0.64	0.25	1.36	2.18	1.91	1.06	0.56	1.36	1.62	2.30	1.88	0.38	-0.43	-0.03	1.34	3.08	3.45	2.58	2.02	1.94	1.58	2.38	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEEBEE_GT_13	87.16	93.34	89.91	108.24	110.60	86.49	68.54	64.06	103.88	107.19	106.67	112.90	108.81	108.69	108.96	114.89	139.61	133.95	143.73	122.72	113.21	107.05	126.66	120.98
23619	-5.46	-6.01	-6.22	-7.68	-7.93	-5.78	-4.94	-4.23	-6.64	-6.20	-6.28	-6.22	-5.81	-5.54	-5.55	-6.01	-8.23	-7.13	-8.32	-7.35	-6.56	-6.48	-5.69	-4.81
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BENSHRST_27_KV_BENSHRST_1	103.88	108.73	99.62	119.93	123.47	110.28	88.45	93.86	126.78	124.18	123.58	123.66	118.91	118.63	118.83	125.12	153.70	146.90	158.43	136.11	124.59	118.45	137.01	129.95
355998	3.53	3.41	3.50	4.01	4.18	3.03	3.14	2.87	4.04	4.12	3.98	4.54	4.29	4.40	4.31	4.22	5.86	5.82	6.37	5.47	4.83	4.92	4.66	4.16
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BETHLEHEM___GRP	130.87	129.78	99.33	119.91	123.59	162.99	129.97	174.32	169.86	147.40	147.13	123.15	118.35	117.69	117.30	123.95	151.80	144.74	155.99	136.22	122.98	116.68	136.31	129.50
23843	2.94	3.17	3.21	3.99	4.13	2.88	2.45	2.28	3.48	3.52	3.77	4.03	3.72	3.46	2.79	3.05	3.96	3.66	3.94	3.53	3.21	3.15	3.97	3.71
	-35.31	-27.25	0.00	0.00	0.00	-67.60	-54.04	-103.76	-55.86	-30.49	-30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00
BETHLEHEM___GS1	130.87	129.78	99.33	119.91	123.59	163.00	129.96	174.33	169.87	147.38	147.15	123.15	118.34	117.69	117.30	123.93	151.81	144.73	156.00	136.21	122.98	116.68	136.30	129.50
323560	2.94	3.17	3.21	3.99	4.12	2.89	2.45	2.28	3.49	3.51	3.79	4.03	3.72	3.46	2.79	3.04	3.97	3.65	3.95	3.53	3.21	3.15	3.95	3.71
	-35.31	-27.25	0.00	0.00	0.00	-67.60	-54.04	-103.76	-55.86	-30.49	-30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00
BETHLEHEM___GS2	130.87	129.78	99.33	119.91	123.59	163.00	129.96	174.33	169.87	147.38	147.15	123.15	118.34	117.69	117.30	123.93	151.81	144.73	156.00	136.21	122.98	116.68	136.30	129.50
323561	2.94	3.17	3.21	3.99	4.12	2.89	2.45	2.28	3.49	3.51	3.79	4.03	3.72	3.46	2.79	3.04	3.97	3.65	3.95	3.53	3.21	3.15	3.95	3.71
	-35.31	-27.25	0.00	0.00	0.00	-67.60	-54.04	-103.76	-55.86	-30.49	-30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00
BETHLEHEM___GS3	130.87	129.78	99.33	119.91	123.59	163.00	129.96	174.33	169.87	147.38	147.15	123.15	118.34	117.69	117.30	123.93	151.81	144.73	156.00	136.21	122.98	116.68	136.30	129.50
323562	2.94	3.17	3.21	3.99	4.12	2.89	2.45	2.28	3.49	3.51	3.79	4.03	3.72	3.46	2.79	3.04	3.97	3.65	3.95	3.53	3.21	3.15	3.95	3.71
	-35.31	-27.25	0.00	0.00	0.00	-67.60	-54.04	-103.76	-55.86	-30.49	-30.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	0.00	0.00	0.00	0.00
BETHLEHEM___STEEL	83.35	89.29	85.78	103.39	105.34	82.75	64.01	46.39	97.47	101.93	101.44	100.84	101.28	103.65	104.16	109.94	133.08	128.40	137.94	117.40	108.44	102.89	123.42	118.74
23779	-9.27	-10.06	-10.35	-12.53	-13.20	-9.51	-8.45	-7.40	-12.00	-11.46	-11.50	-11.46	-10.92	-10.57	-10.36	-10.96	-14.76	-12.68	-14.12	-12.67	-11.33	-10.64	-8.93	-7.05
	0.00	0.00	0.00	0.00	0.92	0.24	1.03	14.49	1.05	0.00	0.00	6.81	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BETHLHEM_115KV_TB1	128.70	128.09	99.24	119.79	123.47	158.96	126.75	168.22	166.48	145.47	145.19	122.98	118.19	117.56	117.26	123.91	151.77	144.74	155.93	136.01	122.95	116.65	136.16	129.36
79974	2.83	3.07	3.12	3.87	4.01	2.79	2.37	2.21	3.34	3.37	3.60	3.86	3.57	3.33	2.75	3.01	3.93	3.66	3.88	3.48	3.18	3.12	3.81	3.57
	-33.26	-25.67	0.00	0.00	0.00	-63.67	-50.90	-97.72	-52.62	-28.72	-28.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	0.00	0.00	0.00	0.00
BETHPAGE_CC_5	104.63	109.61	100.22	120.51	124.04	111.01	89.06	94.45	127.60	125.74	124.14	124.13	119.94	119.51	119.84	126.14	155.84	148.69	158.72	136.33	124.90	119.16	137.26	129.79
323564	4.28	4.30	4.10	4.59	4.75	3.76	3.76	3.46	4.85	4.66	4.54	5.01	5.32	5.28	5.33	5.24	7.11	6.32	6.66	5.69	5.13	5.63	4.76	4.00
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-7.70	-6.66	0.00	0.00	0.00	0.00	0.00	-0.89	-1.30	0.00	-0.57	0.00	0.00	-0.16	0.00
BIGTREE_115_KV_TB2_REV_LBMP_A	83.72	89.68	86.14	103.90	105.82	83.14	64.38	47.59	97.97	102.34	101.92	101.76	101.92	104.14	104.63	110.44	133.71	129.09	138.68	118.03	108.98	103.42	124.02	119.25
345034	-8.90	-9.67	-9.98	-12.02	-12.73	-9.13	-8.13	-7.12	-11.56	-11.05	-11.02	-10.98	-10.43	-10.09	-9.88	-10.46	-14.13	-11.99	-13.37	-12.04	-10.78	-10.11	-8.34	-6.54
	0.00	0.00	0.00	0.00	0.92	0.24	0.96	13.57	0.99	0.00	0.00	6.38	2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BINGHAMTON___COGEN	92.92	98.91	93.64	113.00	115.49	94.99	75.82	77.22	111.81	112.45	112.32	117.58	112.30	111.48	112.04	118.62	144.79	138.19	149.06	127.61	117.27	111.04	129.68	123.74
23790	-2.38	-2.51	-2.48	-2.92	-3.15	-2.42	-1.96	-1.89	-3.16	-3.25	-2.93	-2.93	-2.82	-2.75	-2.47	-2.28	-3.05	-2.89	-2.99	-2.65	-2.50	-2.49	-2.67	-2.05
	-2.68	-2.06	0.00	0.00	0.82	-4.91	-4.31	-10.82	-4.45	-2.31	-2.30	-1.39	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00

BIXINCNT_115KV_LOAD	84.33	90.34	86.12	104.87	106.86	83.98	65.10	52.62	98.01	101.03	101.71	104.38	102.60	104.06	105.18	111.44	135.55	130.77	141.17	120.22	110.92	105.56	126.22	121.44
355685	-8.30	-9.02	-10.00	-11.05	-11.69	-8.29	-7.78	-7.11	-11.89	-12.36	-11.24	-10.72	-10.59	-10.17	-9.33	-9.45	-12.29	-10.31	-10.88	-9.85	-8.85	-7.98	-6.13	-4.35
	0.00	0.00	0.00	0.00	0.92	0.23	0.61	8.55	0.62	0.00	0.00	4.02	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACK RIVER___HYD	93.76	99.38	96.11	117.35	121.53	94.29	74.67	68.99	112.15	115.14	115.13	120.82	114.89	113.84	114.53	122.80	151.93	145.28	155.38	132.50	122.21	115.50	134.79	128.67
24047	1.14	0.02	-0.02	1.42	2.07	1.79	1.19	0.70	1.63	1.76	2.18	1.70	0.27	-0.39	0.02	1.90	4.09	4.20	3.33	2.43	2.45	1.97	2.44	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLACKRVR_115KV_TB2	93.76	99.38	96.11	117.35	121.53	94.29	74.67	68.99	112.14	115.15	115.14	120.82	114.89	113.84	114.53	122.80	151.92	145.28	155.40	132.50	122.21	115.51	134.79	128.67
79977	1.14	0.02	-0.02	1.43	2.07	1.79	1.19	0.70	1.62	1.76	2.19	1.70	0.27	-0.39	0.02	1.91	4.08	4.20	3.34	2.43	2.45	1.98	2.44	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BLDWN_LI_69_KV_BK4	105.11	110.28	100.91	121.39	124.92	111.70	89.56	94.80	128.09	125.19	124.50	124.55	120.31	119.91	120.21	126.53	155.47	147.96	159.38	136.96	125.76	120.07	138.28	130.94
356085	4.76	4.96	4.79	5.47	5.63	4.45	4.25	3.81	5.35	5.13	4.90	5.43	5.69	5.68	5.69	5.63	7.63	6.88	7.32	6.33	6.00	6.54	5.93	5.15
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BLISS_WT_PWR	84.07	90.02	85.67	104.57	106.61	83.78	64.86	52.40	97.52	100.30	101.19	103.99	102.08	103.65	104.82	111.15	135.40	130.73	141.22	120.29	111.00	105.68	111.98	117.59
323608	-8.55	-9.33	-10.46	-11.35	-11.93	-8.49	-8.01	-7.33	-12.37	-13.08	-11.75	-11.11	-11.11	-10.58	-9.69	-9.75	-12.44	-10.35	-10.84	-9.78	-8.77	-7.85	-5.99	-4.20
	0.00	0.00	0.00	0.00	0.92	0.23	0.61	8.55	0.62	0.00	0.00	4.02	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.38	4.00
BLUESTONE___WT_PWR	98.79	105.36	98.67	119.08	121.96	103.75	82.80	86.43	119.83	118.90	118.40	123.10	118.13	117.73	118.74	125.78	153.89	147.14	158.28	134.67	122.59	114.94	136.32	129.18
323821	1.51	2.41	2.54	3.16	3.18	2.49	1.97	1.37	1.71	1.49	1.43	2.54	3.00	3.50	4.23	4.88	6.05	6.05	6.23	4.26	2.82	1.41	0.74	2.49
	-4.67	-3.60	0.00	0.00	0.68	-8.76	-7.36	-16.77	-7.61	-4.03	-4.02	-1.44	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	-3.24	-0.90
BLUE_CIRC_CHEM_DRP	121.14	122.41	99.67	120.34	124.06	144.22	114.88	145.15	154.32	138.91	138.45	123.05	118.16	117.50	117.55	124.52	152.61	145.50	156.81	136.08	123.53	117.19	136.62	129.85
24182	3.20	3.52	3.55	4.43	4.59	3.26	2.66	2.47	3.75	3.66	3.70	3.93	3.55	3.27	3.03	3.62	4.77	4.42	4.75	4.14	3.76	3.66	4.27	4.06
	-25.31	-19.54	0.00	0.00	0.00	-48.46	-38.74	-74.38	-40.05	-21.86	-21.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	0.00	0.00	0.00	0.00
BOC_GAS_DRP	116.71	118.67	98.65	119.11	122.76	136.57	108.80	134.24	147.69	134.82	134.47	122.05	117.31	116.82	116.86	123.43	151.14	144.15	155.34	134.63	122.46	116.16	135.26	128.52
24189	2.23	2.45	2.53	3.19	3.29	2.23	1.88	1.75	2.60	2.56	2.70	2.93	2.69	2.59	2.35	2.53	3.30	3.07	3.28	2.94	2.69	2.63	2.91	2.73
	-21.85	-16.86	0.00	0.00	0.00	-41.83	-33.44	-64.21	-34.57	-18.87	-18.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	0.00	0.00	0.00	0.00
BOONVLLE_115KV_TB1	96.09	102.44	98.73	119.67	123.94	96.20	76.27	70.73	114.79	117.81	117.77	123.94	118.15	117.33	117.95	125.43	154.74	148.02	158.68	135.65	124.84	118.06	137.63	130.86
79983	3.47	3.09	2.61	3.75	4.48	3.69	2.80	2.44	4.27	4.42	4.83	4.82	3.53	3.10	3.44	4.53	6.90	6.93	6.62	5.58	5.07	4.53	5.28	5.07
	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
BORALEX_4TH_BRANCH	158.53	152.10	102.51	123.70	127.47	212.95	169.93	248.61	212.27	172.27	171.74	126.69	121.58	120.94	121.40	128.37	157.04	149.73	161.52	142.79	127.26	120.67	140.39	133.49
23824	6.10	6.58	6.39	7.78	8.00	5.93	4.91	4.56	7.12	7.23	7.28	7.57	6.96	6.71	6.89	7.47	9.20	8.65	9.47	8.29	7.49	7.13	8.04	7.70
	-59.81	-46.16	0.00	0.00	0.00	-114.52	-91.55	-175.77	-94.64	-51.65	-51.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	0.00	0.00	0.00	0.00
BOWLINE___1	102.21	107.19	98.35	118.58	122.03	108.54	86.84	91.85	124.75	122.20	121.84	121.95	117.18	116.88	117.02	123.36	151.40	144.60	155.98	134.03	122.75	116.65	134.99	128.07
23526	2.17	2.12	2.22	2.66	2.75	1.89	2.02	1.78	2.50	2.41	2.51	2.83	2.56	2.65	2.51	2.46	3.56	3.52	3.93	3.41	2.99	3.12	2.64	2.29
	-7.41	-5.72	0.00	0.00	0.18	-14.15	-11.35	-21.79	-11.73	-6.40	-6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
BOWLINE___2	102.32	107.33	98.47	118.74	122.23	108.70	86.93	91.95	124.92	122.33	122.01	122.12	117.35	117.05	117.18	123.51	151.58	144.84	156.23	134.24	122.93	116.85	135.18	128.27
23595	2.28	2.26	2.35	2.82	2.95	2.05	2.11	1.87	2.67	2.54	2.68	3.00	2.73	2.82	2.67	2.61	3.74	3.75	4.17	3.62	3.16	3.32	2.83	2.48
	-7.41	-5.72	0.00	0.00	0.18	-14.15	-11.35	-21.79	-11.73	-6.40	-6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
BRADY____115KV_TB2	95.52	102.53	99.00	119.09	122.72	95.38	75.31	69.80	113.28	116.47	116.10	122.07	117.91	117.25	117.40	123.98	151.10	144.54	155.64	132.92	122.51	116.14	135.73	128.99
356060	2.90	3.18	2.87	3.17	3.26	2.87	1.83	1.51	2.76	3.08	3.16	2.95	3.29	3.02	2.88	3.08	3.26	3.46	3.58	2.85	2.75	2.61	3.37	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BRANSCOMB___SOLAR	165.53	157.49	102.69	123.94	127.73	226.20	180.48	268.73	223.50	178.60	177.92	126.70	121.45	121.18	121.72	128.85	157.92	150.51	162.29	143.82	127.78	121.01	140.83	133.78
323811	6.35	6.77	6.57	8.02	8.27	6.25	5.12	4.83	7.66	7.73	7.63	7.58	6.83	6.95	7.21	7.95	10.08	9.43	10.24	8.82	8.02	7.48	8.47	7.99
	-66.56	-51.37	0.00	0.00	0.00	-127.45	-101.88	-195.61	-105.33	-57.48	-57.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.93	0.00	0.00	0.00	0.00
BRDGHMPT_69_KV_BK1	109.08	113.94	104.16	125.14	128.79	114.97	92.56	97.91	133.11	175.73	128.76	128.77	125.27	124.40	125.43	131.78	200.79	216.16	170.82	143.74	127.13	122.20	150.54	134.16
55812	8.72	8.62	8.03	9.22	9.50	7.72	7.25	6.92	10.37	10.58	9.16	9.65	10.65	10.17	10.91	10.88	14.45	12.70	11.54	8.48	7.36	8.39	8.66	6.41
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.76	-6.66	0.00	0.00	0.00	0.00	0.00	-38.50	-62.37	-7.23	-5.19	0.00	-0.28	-9.52	-1.96

BRENTWOD_69_KV_W. BRTWOOD	105.99	110.96	101.48	122.04	125.52	112.29	90.16	95.48	128.84	130.18	125.70	125.63	121.65	121.25	121.68	127.99	160.92	160.12	167.06	142.18	126.18	120.71	141.58	132.85
56703	5.64	5.65	5.35	6.12	6.23	5.03	4.86	4.49	6.10	5.96	6.10	6.51	7.03	7.01	7.16	7.10	9.29	8.35	8.73	7.53	6.41	6.94	6.27	5.36
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-10.84	-6.66	0.00	0.00	0.00	0.00	0.00	-3.79	-10.68	-6.28	-4.59	0.00	-0.24	-2.96	-1.70
BRISTLHL_115KV_TB1	88.70	95.07	91.94	110.89	114.68	88.63	70.34	65.48	106.01	108.79	108.39	114.33	110.04	109.73	110.02	116.28	142.22	135.84	146.28	125.07	115.09	108.96	127.13	120.91
79998	-3.92	-4.28	-4.18	-5.03	-5.15	-3.97	-3.14	-2.81	-4.51	-4.60	-4.55	-4.79	-4.57	-4.50	-4.49	-4.62	-5.62	-5.25	-5.78	-5.00	-4.68	-4.57	-5.22	-4.87
	0.00	0.00	0.00	0.00	-0.36	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROOKHAVEN___DRP	106.62	111.55	101.97	122.54	126.09	112.79	90.67	96.05	130.10	172.50	126.21	126.11	122.34	121.78	122.39	128.54	196.56	212.46	168.27	142.69	126.12	121.04	148.78	133.34
24191	6.27	6.23	5.84	6.62	6.80	5.54	5.37	5.06	7.35	7.28	6.61	6.99	7.72	7.55	7.88	7.64	10.16	8.82	8.87	7.36	6.36	7.22	6.86	5.56
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.83	-6.66	0.00	0.00	0.00	0.00	0.00	-38.56	-62.56	-7.34	-5.26	0.00	-0.28	-9.57	-1.99
BROOKLYN_NAVY_YARD	103.20	108.05	98.89	119.09	122.58	109.59	87.89	93.33	126.17	123.48	122.93	122.88	118.02	117.81	117.95	124.21	152.54	145.72	157.17	134.99	123.54	117.43	135.91	128.87
23515	2.85	2.74	2.77	3.17	3.30	2.34	2.59	2.34	3.43	3.42	3.33	3.76	3.40	3.58	3.44	3.31	4.70	4.64	5.11	4.35	3.77	3.90	3.56	3.08
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BROOKLYN___ARMY_DRP	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
323595	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BROOME_2_LFGE	92.91	98.91	93.64	113.00	115.49	95.00	75.82	77.21	111.82	112.44	112.32	117.57	112.30	111.49	112.03	118.61	144.79	138.19	149.07	127.60	117.26	111.06	133.72	124.87
323671	-2.39	-2.51	-2.48	-2.92	-3.15	-2.42	-1.96	-1.90	-3.15	-3.26	-2.93	-2.94	-2.82	-2.74	-2.48	-2.29	-3.05	-2.89	-2.98	-2.67	-2.51	-2.47	-2.67	-2.04
	-2.68	-2.06	0.00	0.00	0.82	-4.91	-4.31	-10.82	-4.45	-2.31	-2.30	-1.39	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	-4.04	-1.13
BROOME___LFGE	92.91	98.91	93.64	113.00	115.49	95.00	75.82	77.21	111.82	112.44	112.32	117.57	112.30	111.49	112.03	118.61	144.79	138.19	149.07	127.60	117.26	111.06	133.72	124.87
323600	-2.39	-2.51	-2.48	-2.92	-3.15	-2.42	-1.96	-1.90	-3.15	-3.26	-2.93	-2.94	-2.82	-2.74	-2.48	-2.29	-3.05	-2.89	-2.98	-2.67	-2.51	-2.47	-2.67	-2.04
	-2.68	-2.06	0.00	0.00	0.82	-4.91	-4.31	-10.82	-4.45	-2.31	-2.30	-1.39	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	-4.04	-1.13
BROWNFLS_115KV_TB 3_5	93.86	100.26	96.71	117.08	121.01	93.90	73.79	68.15	110.74	114.04	114.40	120.09	114.92	113.77	114.04	121.05	148.31	142.04	152.34	130.15	119.89	113.54	133.33	127.16
80003	1.23	0.91	0.59	1.16	1.55	1.40	0.31	-0.13	0.22	0.65	1.45	0.97	0.30	-0.47	-0.48	0.15	0.47	0.96	0.29	0.07	0.12	0.00	0.98	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BROWNSV1_27_KV_LOAD	104.22	109.15	99.94	120.37	123.86	110.59	88.59	94.02	127.27	124.66	124.16	124.22	119.45	119.20	119.34	125.72	154.35	147.44	158.96	136.54	124.98	118.80	137.42	130.34
356125	3.87	3.84	3.82	4.45	4.57	3.33	3.29	3.03	4.53	4.60	4.56	5.10	4.83	4.97	4.83	4.82	6.51	6.36	6.91	5.90	5.21	5.27	5.07	4.55
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
BURROWS___LYONSDAL	95.49	101.71	97.97	118.90	123.30	95.72	75.84	70.23	114.01	117.06	117.08	123.12	117.17	116.19	116.89	124.47	153.81	147.20	157.68	134.77	124.08	117.33	136.87	130.24
23803	2.87	2.36	1.85	2.98	3.84	3.21	2.36	1.94	3.49	3.67	4.14	4.00	2.55	1.96	2.38	3.57	5.97	6.11	5.63	4.70	4.31	3.80	4.52	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CAITHNESS_CC_1	106.23	111.16	101.60	122.11	125.68	112.43	90.37	95.75	129.64	172.03	125.78	125.65	121.86	121.34	121.89	128.02	195.91	211.96	167.73	142.29	125.78	120.66	148.31	132.94
323624	5.88	5.84	5.47	6.19	6.39	5.18	5.06	4.76	6.89	6.76	6.18	6.54	7.24	7.11	7.38	7.12	9.46	8.17	8.23	6.90	6.01	6.84	6.34	5.14
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.88	-6.66	0.00	0.00	0.00	0.00	0.00	-38.61	-62.70	-7.44	-5.32	0.00	-0.29	-9.62	-2.02
CALPINE BETH_PAGE_GT4	104.46	109.43	100.06	120.36	123.85	110.87	88.94	94.34	127.43	124.57	123.93	123.93	119.74	119.31	119.63	125.90	154.72	147.19	158.46	136.14	124.76	118.99	136.95	129.66
24209	4.11	4.12	3.94	4.44	4.56	3.62	3.63	3.34	4.69	4.51	4.33	4.81	5.12	5.08	5.12	5.00	6.88	6.11	6.41	5.50	4.99	5.46	4.60	3.87
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
CALPINE_BETH_PAGE_GT_4	104.46	109.43	100.07	120.36	123.85	110.88	88.94	94.33	127.43	124.52	123.95	123.93	119.73	119.30	119.63	125.91	154.70	147.20	158.47	136.14	124.76	119.01	136.94	129.66
323586	4.11	4.12	3.95	4.44	4.56	3.63	3.63	3.33	4.69	4.46	4.35	4.81	5.11	5.07	5.11	5.01	6.86	6.12	6.42	5.50	4.99	5.48	4.59	3.87
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
CALPINE_BP_GT1	104.46	109.43	100.07	120.36	123.85	110.88	88.94	94.33	127.43	124.52	123.95	123.93	119.73	119.30	119.63	125.91	154.70	147.20	158.47	136.14	124.76	119.01	136.94	129.66
23823	4.11	4.12	3.95	4.44	4.56	3.63	3.63	3.33	4.69	4.46	4.35	4.81	5.11	5.07	5.11	5.01	6.86	6.12	6.42	5.50	4.99	5.48	4.59	3.87
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
CALSPAN___DRP	83.35	89.29	85.78	103.39	105.34	82.75	64.01	46.39	97.47	101.93	101.44	100.84	101.28	103.65	104.16	109.94	133.08	128.40	137.94	117.40	108.44	102.89	123.42	118.74
24200	-9.27	-10.06	-10.35	-12.53	-13.20	-9.51	-8.45	-7.40	-12.00	-11.46	-11.50	-11.46	-10.92	-10.57	-10.36	-10.96	-14.76	-12.68	-14.12	-12.67	-11.33	-10.64	-8.93	-7.05
	0.00	0.00	0.00	0.00	0.92	0.24	1.03	14.49	1.05	0.00	0.00	6.81	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CALVERTON___SOLAR	107.03	111.96	102.35	122.97	126.57	113.17	90.99	96.36	130.63	173.00	126.66	126.54	122.79	122.24	122.85	129.03	197.27	213.16	168.83	143.07	126.45	121.43	149.20	133.69
323806	6.68	6.64	6.22	7.05	7.28	5.91	5.68	5.36	7.89	7.77	7.05	7.42	8.18	8.00	8.34	8.13	10.86	9.54	9.48	7.77	6.68	7.62	7.28	5.92
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.84	-6.66	0.00	0.00	0.00	0.00	0.00	-38.57	-62.53	-7.30	-5.24	0.00	-0.28	-9.56	-1.98
CANDIGU_WT_PWR	84.43	90.91	87.42	105.57	107.46	84.17	60.61	-23.49	93.72	102.52	102.12	67.89	89.63	104.26	105.48	112.46	137.05	131.47	141.97	121.49	112.16	106.28	130.45	121.97
323617	-8.20	-8.44	-8.70	-10.35	-11.12	-8.11	-6.85	-6.74	-10.62	-10.87	-10.81	-11.26	-10.76	-9.97	-9.04	-8.44	-10.79	-9.61	-10.09	-8.58	-7.61	-7.25	-6.52	-5.11
	0.00	0.00	0.00	0.00	0.89	0.23	6.03	85.03	6.18	0.00	0.01	39.97	14.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.62	-1.29
CARR STREET_E._SYR	89.76	96.25	93.07	112.26	114.65	89.31	71.18	66.24	107.21	110.02	109.62	115.75	111.35	111.06	111.46	117.74	143.88	137.39	148.00	126.54	116.45	110.24	128.69	122.42
24060	-2.86	-3.10	-3.06	-3.66	-3.80	-2.94	-2.30	-2.05	-3.31	-3.36	-3.32	-3.37	-3.27	-3.17	-3.05	-3.16	-3.96	-3.69	-4.05	-3.53	-3.32	-3.29	-3.66	-3.37
	0.00	0.00	0.00	0.00	1.01	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARTHAGE___PAPER	94.78	100.61	97.11	118.33	122.66	95.16	75.27	69.50	112.99	116.11	116.18	121.98	116.01	114.85	115.50	123.58	152.77	146.15	156.33	133.44	123.01	116.31	135.88	129.65
23857	2.15	1.26	0.99	2.41	3.19	2.66	1.79	1.22	2.48	2.72	3.23	2.86	1.39	0.62	0.99	2.68	4.93	5.06	4.28	3.37	3.24	2.78	3.53	3.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CASSADAGA_WT_PWR	80.39	86.22	82.62	100.09	102.23	79.31	61.45	48.45	93.96	98.08	98.83	101.17	100.28	101.94	103.20	111.10	135.46	131.09	141.63	120.36	111.38	105.91	112.71	117.56
323784	-12.23	-13.13	-13.50	-15.83	-16.31	-12.96	-11.35	-10.40	-15.88	-15.31	-14.11	-13.52	-12.76	-12.29	-11.31	-9.80	-12.38	-9.99	-10.42	-9.70	-8.38	-7.61	-6.16	-4.48
	0.00	0.00	0.00	0.00	0.92	0.23	0.67	9.44	0.69	0.00	0.00	4.44	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.47	3.75
CE_DUNWOOD___DRP	103.30	108.29	99.14	119.47	122.96	109.84	87.91	93.35	126.20	123.52	123.08	123.03	118.29	117.98	118.15	124.48	152.76	145.92	157.32	135.19	123.77	117.61	136.11	129.07
24194	2.97	2.98	3.01	3.55	3.68	2.62	2.63	2.40	3.49	3.48	3.50	3.91	3.67	3.75	3.64	3.58	4.92	4.84	5.26	4.55	4.00	4.09	3.75	3.28
	-7.71	-5.95	0.00	0.00	0.17	-14.72	-11.80	-22.66	-12.20	-6.66	-6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
CE_MILLWOOD___DRP	103.14	108.09	99.02	119.36	122.84	109.68	87.77	93.15	126.00	123.33	122.92	122.83	118.09	117.78	117.94	124.29	152.56	145.68	157.09	134.96	123.59	117.45	135.92	128.94
24193	2.84	2.82	2.90	3.43	3.55	2.53	2.54	2.31	3.34	3.32	3.37	3.71	3.47	3.55	3.42	3.39	4.72	4.60	5.03	4.32	3.83	3.92	3.57	3.15
	-7.68	-5.92	0.00	0.00	0.17	-14.65	-11.75	-22.55	-12.15	-6.63	-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
CE_NYC2_DRP	103.27	108.20	99.07	119.32	122.81	109.77	87.92	93.38	126.15	123.51	122.93	122.94	118.23	117.95	118.14	124.34	152.63	145.81	157.21	135.06	123.64	117.54	136.01	129.01
24202	2.92	2.88	2.94	3.40	3.52	2.52	2.62	2.39	3.40	3.45	3.33	3.82	3.61	3.72	3.63	3.44	4.79	4.73	5.16	4.42	3.87	4.01	3.66	3.22
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
CE_NYC_DRP	103.39	108.30	99.14	119.43	122.94	109.83	87.98	93.45	126.30	123.66	123.17	123.16	118.42	118.17	118.29	124.60	152.99	146.12	157.53	135.34	123.89	117.75	136.23	129.18
24195	3.05	2.98	3.01	3.51	3.65	2.58	2.68	2.46	3.56	3.60	3.58	4.04	3.80	3.94	3.78	3.70	5.15	5.03	5.48	4.70	4.12	4.22	3.88	3.39
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
CHAFFEE___LFGE	84.07	90.01	86.52	104.34	106.20	83.48	64.83	50.07	98.61	102.84	102.38	103.29	102.72	104.59	105.06	110.87	134.27	129.59	139.18	118.41	109.30	103.74	111.30	115.88
323603	-8.55	-9.34	-9.60	-11.58	-12.34	-8.79	-7.84	-6.73	-11.07	-10.55	-10.56	-10.42	-9.97	-9.64	-9.45	-10.02	-13.57	-11.49	-12.87	-11.66	-10.47	-9.79	-8.05	-6.29
	0.00	0.00	0.00	0.00	0.92	0.24	0.81	11.49	0.84	0.00	0.00	5.40	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.00	3.62
CHATEAUG_35_KV_LOAD	94.98	101.65	98.04	118.16	121.89	94.66	74.96	69.50	112.86	115.78	115.48	121.38	117.32	116.17	116.63	122.33	149.32	143.33	154.50	131.73	121.12	114.66	134.08	128.26
355732	2.36	2.30	1.92	2.24	2.43	2.16	1.48	1.22	2.34	2.40	2.54	2.26	2.70	1.94	2.12	1.43	1.48	2.25	2.45	1.66	1.35	1.13	1.73	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHATEAUG_WT_PWR	94.53	101.25	97.69	117.75	121.38	94.25	74.64	69.22	112.40	115.42	115.13	120.99	116.82	115.79	116.17	121.84	148.72	142.58	153.64	131.04	120.54	114.14	133.46	127.53
323614	1.90	1.90	1.57	1.83	1.92	1.75	1.16	0.94	1.89	2.03	2.19	1.87	2.21	1.56	1.66	0.94	0.87	1.49	1.58	0.97	0.77	0.61	1.11	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD	94.98	101.65	98.04	118.16	121.89	94.66	74.96	69.50	112.86	115.78	115.48	121.38	117.32	116.17	116.63	122.33	149.32	143.33	154.50	131.73	121.12	114.66	134.08	128.26
323578	2.36	2.30	1.92	2.24	2.43	2.16	1.48	1.22	2.34	2.40	2.54	2.26	2.70	1.94	2.12	1.43	1.48	2.25	2.45	1.66	1.35	1.13	1.73	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA___LFGE	81.93	87.85	84.33	102.07	104.13	81.13	62.95	47.34	95.54	99.71	100.23	101.06	100.85	102.80	103.67	110.61	134.47	129.72	140.01	119.06	110.07	104.56	111.76	116.35
323629	-10.70	-11.50	-11.78	-13.85	-14.41	-11.14	-9.68	-8.93	-14.10	-13.68	-12.71	-12.41	-11.76	-11.43	-10.84	-10.28	-13.37	-11.36	-12.04	-11.01	-9.70	-8.97	-7.73	-5.86
	0.00	0.00	0.00	0.00	0.92	0.24	0.85	12.01	0.87	0.00	0.00	5.65	2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.85	3.58
CHERRYST_13_KV_LD	103.66	108.53	99.38	119.71	123.24	110.07	88.16	93.62	126.61	123.99	123.51	123.51	118.76	118.50	118.64	124.95	153.43	146.54	157.97	135.68	124.23	118.07	136.58	129.52
356241	3.31	3.21	3.25	3.79	3.95	2.82	2.86	2.63	3.87	3.93	3.91	4.39	4.14	4.26	4.12	4.06	5.59	5.46	5.91	5.04	4.46	4.54	4.23	3.73
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

CHESTROR_138KV_BK263	101.92	107.06	98.49	118.85	122.33	108.00	86.26	90.73	124.27	122.01	121.59	122.03	117.22	116.90	117.07	123.53	151.59	144.82	156.18	134.16	122.90	116.74	135.21	128.31
355645	2.29	2.30	2.37	2.93	3.05	2.14	2.06	1.87	2.68	2.57	2.61	2.91	2.60	2.67	2.56	2.63	3.75	3.74	4.13	3.58	3.14	3.21	2.86	2.52
	-7.00	-5.41	0.00	0.00	0.18	-13.36	-10.72	-20.58	-11.08	-6.05	-6.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00
CH_MIDHUDSON___DRP	104.05	109.07	99.75	120.28	123.80	110.84	88.61	94.33	127.23	124.43	123.96	123.66	118.90	118.51	118.70	125.22	153.63	146.73	158.22	135.97	124.47	118.21	136.92	129.88
24192	3.51	3.62	3.63	4.36	4.50	3.23	3.02	2.79	4.20	4.21	4.20	4.54	4.28	4.28	4.19	4.32	5.79	5.65	6.16	5.31	4.70	4.68	4.57	4.09
	-7.91	-6.11	0.00	0.00	0.17	-15.10	-12.11	-23.25	-12.52	-6.83	-6.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00
CH_MISC_IPPS	104.27	109.39	100.14	120.72	124.27	110.97	88.69	94.18	127.53	124.79	124.32	124.17	119.34	118.93	119.12	125.73	154.38	147.51	159.06	136.64	125.15	118.79	137.56	130.45
23765	3.88	4.05	4.01	4.80	4.98	3.66	3.34	3.10	4.74	4.70	4.69	5.05	4.72	4.69	4.61	4.84	6.54	6.43	7.00	5.99	5.38	5.26	5.21	4.67
	-7.76	-5.99	0.00	0.00	0.17	-14.81	-11.87	-22.79	-12.28	-6.70	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
CH_RES_BVR_FALLS	92.62	99.35	96.13	115.92	119.46	92.50	73.48	68.29	110.52	113.39	112.94	119.12	114.62	114.23	114.51	120.88	147.71	141.08	151.98	129.94	119.67	113.42	132.31	125.79
23983	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.13	0.00	-0.07	-0.13	-0.10	-0.11	-0.04	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA	81.17	86.92	83.54	100.55	102.49	80.48	62.22	47.45	94.59	98.92	98.19	98.89	98.45	100.23	100.52	105.62	127.48	123.10	131.93	112.30	103.82	98.47	119.20	115.05
23895	-11.45	-12.43	-12.58	-15.37	-16.04	-11.79	-10.43	-9.10	-15.08	-14.46	-14.75	-14.71	-14.20	-14.00	-13.99	-15.28	-20.37	-17.98	-20.12	-17.76	-15.94	-15.06	-13.15	-10.74
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.74	0.85	0.00	0.00	5.52	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_SYRACUSE	90.33	96.86	93.66	112.96	115.84	90.01	71.64	66.69	107.94	110.75	110.30	116.48	112.08	111.77	112.20	118.56	144.84	138.28	149.05	127.45	117.25	110.99	129.49	123.14
23985	-2.29	-2.49	-2.47	-2.96	-3.10	-2.36	-1.84	-1.60	-2.57	-2.63	-2.64	-2.64	-2.54	-2.46	-2.31	-2.34	-3.00	-2.81	-3.01	-2.62	-2.51	-2.54	-2.86	-2.65
	0.00	0.00	0.00	0.00	0.52	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON_WT_PWR	94.53	101.25	97.69	117.75	121.38	94.25	74.64	69.22	112.40	115.42	115.13	120.99	116.82	115.79	116.17	121.84	148.72	142.58	153.64	131.04	120.54	114.14	133.46	127.53
323605	1.90	1.90	1.57	1.83	1.92	1.75	1.16	0.94	1.89	2.03	2.19	1.87	2.21	1.56	1.66	0.94	0.87	1.49	1.58	0.97	0.77	0.61	1.11	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON___LFGE	96.66	103.27	99.64	120.12	124.23	96.22	76.12	70.63	114.74	117.76	117.81	123.78	119.82	118.48	118.88	124.59	151.84	146.38	157.73	134.52	123.59	116.71	135.98	130.03
323618	4.04	3.92	3.51	4.20	4.76	3.72	2.65	2.34	4.22	4.37	4.87	4.66	5.21	4.25	4.37	3.69	4.00	5.30	5.68	4.45	3.82	3.18	3.63	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	0.00	0.00	0.00	0.00	0.00
COBBLENY_34_KV_TB1	84.05	90.01	86.51	104.32	106.19	83.49	64.80	49.98	98.60	102.83	102.38	103.24	102.73	104.58	105.06	110.88	134.24	129.63	139.20	118.42	109.29	103.73	124.30	119.49
80064	-8.57	-9.34	-9.61	-11.60	-12.35	-8.78	-7.86	-6.82	-11.08	-10.56	-10.56	-10.48	-9.97	-9.65	-9.45	-10.02	-13.60	-11.45	-12.85	-11.65	-10.48	-9.80	-8.05	-6.30
	0.00	0.00	0.00	0.00	0.92	0.24	0.81	11.49	0.84	0.00	0.00	5.40	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COFFEEN__115KV_TB3	94.07	99.75	96.46	117.70	121.89	94.54	74.90	69.25	112.58	115.60	115.54	121.28	115.42	114.42	115.10	123.34	152.55	145.86	156.04	133.04	122.68	115.93	135.23	129.00
355620	1.45	0.40	0.33	1.77	2.43	2.03	1.42	0.97	2.06	2.21	2.59	2.16	0.80	0.19	0.59	2.45	4.71	4.78	3.99	2.97	2.92	2.40	2.88	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLDSPRG_115KV_BK1	83.54	89.58	85.98	104.09	106.02	82.86	64.72	55.21	98.15	101.95	102.56	106.74	104.45	105.33	106.29	113.42	137.67	132.64	143.14	121.53	112.24	106.89	127.30	122.32
355956	-9.08	-9.77	-10.14	-11.83	-12.53	-9.41	-8.37	-7.71	-11.98	-11.44	-10.38	-9.86	-9.27	-8.90	-8.22	-7.48	-10.18	-8.44	-8.91	-8.54	-7.53	-6.64	-5.05	-3.47
	0.00	0.00	0.00	0.00	0.91	0.23	0.38	5.36	0.39	0.00	0.00	2.52	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__	162.37	154.55	100.86	121.70	125.44	221.77	176.94	263.38	219.05	175.12	174.62	124.75	119.77	119.30	119.59	126.42	154.79	147.62	159.13	141.10	125.38	118.85	138.33	131.49
323577	4.53	4.86	4.74	5.78	5.97	4.39	3.64	3.43	5.33	5.41	5.49	5.63	5.15	5.07	5.08	5.52	6.95	6.54	7.08	6.20	5.61	5.32	5.98	5.70
	-65.22	-50.34	0.00	0.00	0.00	-124.87	-99.82	-191.66	-103.20	-56.33	-56.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	0.00	0.00	0.00
COOPERNY_115KV_TB1	99.59	105.11	97.66	117.86	121.33	104.49	83.29	85.75	120.95	119.72	119.34	120.93	116.24	115.92	116.12	122.53	150.24	143.46	154.67	132.79	121.79	115.60	134.11	127.35
80082	1.43	1.49	1.54	1.94	2.06	1.44	1.34	1.19	1.66	1.55	1.63	1.81	1.63	1.68	1.61	1.63	2.40	2.38	2.62	2.31	2.02	2.07	1.76	1.56
	-5.54	-4.28	0.00	0.00	0.20	-10.55	-8.47	-16.27	-8.76	-4.78	-4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00
COPENHAGEN_WT_PWR	92.61	98.04	94.97	116.26	120.33	93.43	73.96	68.23	110.93	113.87	113.84	119.34	113.33	112.19	112.92	121.33	150.42	143.75	153.71	130.95	120.90	114.30	133.40	127.63
323753	-0.01	-1.31	-1.15	0.34	0.87	0.93	0.48	-0.06	0.41	0.48	0.90	0.23	-1.28	-2.04	-1.59	0.43	2.58	2.67	1.66	0.88	1.13	0.76	1.06	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CORNELL____	92.27	98.98	95.67	115.36	117.89	91.81	73.76	75.91	110.87	113.08	112.56	122.61	115.81	114.15	114.75	121.49	148.48	141.82	152.99	130.66	120.05	113.42	132.36	126.00
23752	-0.35	-0.37	-0.45	-0.57	-0.71	-0.47	-0.27	-0.14	-0.22	-0.31	-0.38	-0.16	-0.10	-0.08	0.24	0.59	0.63	0.73	0.93	0.60	0.29	-0.11	0.01	0.21
	0.00	0.00	0.00	0.00	0.87	0.22	-0.55	-7.77	-0.56	0.00	0.00	-3.65	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CORONAAV_69_KV_TB1	105.19	110.15	100.80	121.28	124.80	111.56	89.28	94.66	127.99	125.19	124.93	124.97	120.55	120.14	120.42	126.77	155.66	148.19	159.59	137.18	125.62	119.64	137.81	130.77
355595	4.83	4.83	4.68	5.36	5.51	4.30	3.98	3.66	5.25	5.13	5.33	5.85	5.93	5.91	5.91	5.87	7.82	7.11	7.54	6.54	5.85	6.11	5.46	4.98
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
CORTLAND_115KV_TB3	91.56	98.23	95.01	114.61	117.18	91.21	72.88	70.27	109.61	112.16	111.78	119.29	114.06	113.28	113.79	120.33	147.03	140.31	151.24	129.28	118.88	112.51	131.23	124.92
80093	-1.06	-1.12	-1.11	-1.31	-1.39	-1.07	-0.78	-0.67	-1.10	-1.23	-1.16	-1.08	-1.00	-0.95	-0.73	-0.57	-0.81	-0.77	-0.81	-0.79	-0.89	-1.02	-1.12	-0.87
	0.00	0.00	0.00	0.00	0.90	0.23	-0.19	-2.66	-0.19	0.00	0.00	-1.25	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COXSACKIE___GT	125.50	127.04	104.36	125.95	129.67	148.14	118.18	148.22	160.35	145.23	144.28	129.58	123.43	122.03	122.16	130.51	161.33	154.27	165.92	143.36	130.12	123.12	143.54	136.03
23611	7.79	8.33	8.24	10.03	10.36	7.64	6.31	6.23	10.14	10.17	9.73	10.46	8.81	7.80	7.65	9.61	13.49	13.19	13.86	11.43	10.35	9.59	11.19	10.24
	-25.08	-19.36	0.00	0.00	0.15	-47.99	-38.39	-73.71	-39.69	-21.66	-21.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00
CPV_VALLEY___CC1	100.60	105.88	97.82	118.04	121.52	106.29	84.79	88.45	122.52	120.58	120.23	121.13	116.39	116.08	116.25	122.62	150.41	143.65	154.89	133.03	121.95	115.81	134.19	127.37
323721	1.57	1.58	1.70	2.12	2.25	1.56	1.50	1.33	1.86	1.65	1.77	2.01	1.77	1.85	1.74	1.72	2.57	2.57	2.84	2.49	2.18	2.28	1.84	1.58
	-6.41	-4.95	0.00	0.00	0.19	-12.22	-9.81	-18.84	-10.14	-5.54	-5.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00
CPV_VALLEY___CC2	100.60	105.88	97.82	118.04	121.52	106.29	84.79	88.45	122.52	120.58	120.23	121.13	116.39	116.08	116.25	122.62	150.41	143.65	154.89	133.03	121.95	115.81	134.19	127.37
323722	1.57	1.58	1.70	2.12	2.25	1.56	1.50	1.33	1.86	1.65	1.77	2.01	1.77	1.85	1.74	1.72	2.57	2.57	2.84	2.49	2.18	2.28	1.84	1.58
	-6.41	-4.95	0.00	0.00	0.19	-12.22	-9.81	-18.84	-10.14	-5.54	-5.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00
CRESCENT___HYD	162.37	154.55	100.86	121.70	125.44	221.77	176.94	263.38	219.05	175.12	174.62	124.75	119.77	119.30	119.59	126.42	154.79	147.62	159.13	141.10	125.38	118.85	138.33	131.49
24018	4.53	4.86	4.74	5.78	5.97	4.39	3.64	3.43	5.33	5.41	5.49	5.63	5.15	5.07	5.08	5.52	6.95	6.54	7.08	6.20	5.61	5.32	5.98	5.70
	-65.22	-50.34	0.00	0.00	0.00	-124.87	-99.82	-191.66	-103.20	-56.33	-56.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC1	105.92	110.29	99.05	119.38	122.84	115.06	92.03	101.39	130.31	125.65	125.17	122.65	118.08	117.81	117.82	124.13	152.09	145.18	156.60	134.74	123.21	117.05	135.60	128.62
323756	2.78	2.82	2.93	3.46	3.54	2.47	2.46	2.21	3.15	3.18	3.17	3.53	3.46	3.58	3.31	3.23	4.25	4.10	4.54	3.89	3.44	3.52	3.25	2.83
	-10.52	-8.12	0.00	0.00	0.17	-20.09	-16.09	-30.90	-16.63	-9.08	-9.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC2	105.92	110.29	99.05	119.38	122.84	115.06	92.03	101.39	130.31	125.65	125.17	122.65	118.08	117.81	117.82	124.13	152.09	145.18	156.60	134.74	123.21	117.05	135.60	128.62
323757	2.78	2.82	2.93	3.46	3.54	2.47	2.46	2.21	3.15	3.18	3.17	3.53	3.46	3.58	3.31	3.23	4.25	4.10	4.54	3.89	3.44	3.52	3.25	2.83
	-10.52	-8.12	0.00	0.00	0.17	-20.09	-16.09	-30.90	-16.63	-9.08	-9.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00
CRICKET___VALLEY_CC3	105.92	110.29	99.05	119.38	122.84	115.06	92.03	101.39	130.31	125.65	125.17	122.65	118.08	117.81	117.82	124.13	152.09	145.18	156.60	134.74	123.21	117.05	135.60	128.62
323758	2.78	2.82	2.93	3.46	3.54	2.47	2.46	2.21	3.15	3.18	3.17	3.53	3.46	3.58	3.31	3.23	4.25	4.10	4.54	3.89	3.44	3.52	3.25	2.83
	-10.52	-8.12	0.00	0.00	0.17	-20.09	-16.09	-30.90	-16.63	-9.08	-9.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.00	0.00
CRUCIBLE_METL_DRP	90.33	96.86	93.67	112.96	115.84	90.01	71.64	66.70	107.94	110.75	110.30	116.48	112.08	111.77	112.20	118.57	144.84	138.28	149.05	127.45	117.26	110.99	129.50	123.14
24180	-2.29	-2.49	-2.46	-2.97	-3.10	-2.36	-1.84	-1.59	-2.58	-2.64	-2.64	-2.64	-2.54	-2.47	-2.31	-2.32	-3.00	-2.80	-3.01	-2.62	-2.51	-2.54	-2.85	-2.65
	0.00	0.00	0.00	0.00	0.52	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DAHOWA___HYDRO	165.75	157.87	103.46	124.88	128.73	225.92	180.27	267.74	223.64	179.17	178.46	127.72	122.41	122.10	122.73	129.92	159.12	151.69	163.54	144.83	128.79	121.88	141.87	134.71
323763	7.12	7.56	7.34	8.96	9.26	7.01	5.74	5.43	8.65	8.76	8.64	8.60	7.79	7.87	8.21	9.02	11.28	10.61	11.48	9.87	9.02	8.36	9.52	8.92
	-66.02	-50.95	0.00	0.00	0.00	-126.41	-101.05	-194.02	-104.47	-57.02	-56.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.89	0.00	0.00	0.00	0.00
DANC___LFGE	91.29	97.09	93.97	114.40	118.24	91.64	72.61	67.21	109.12	112.08	111.94	117.64	112.28	111.48	111.96	119.55	147.38	140.78	150.93	128.76	118.76	112.28	131.05	125.20
323619	-1.33	-2.25	-2.15	-1.52	-1.23	-0.86	-0.86	-1.08	-1.40	-1.30	-1.01	-1.48	-2.34	-2.75	-2.55	-1.35	-0.46	-0.30	-1.12	-1.31	-1.01	-1.25	-1.30	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___1	104.27	109.39	100.14	120.72	124.27	110.97	88.69	94.18	127.53	124.79	124.32	124.17	119.34	118.93	119.12	125.73	154.38	147.51	159.06	136.64	125.15	118.79	137.56	130.45
23586	3.88	4.05	4.01	4.80	4.98	3.66	3.34	3.10	4.74	4.70	4.69	5.05	4.72	4.69	4.61	4.84	6.54	6.43	7.00	5.99	5.38	5.26	5.21	4.67
	-7.76	-5.99	0.00	0.00	0.17	-14.81	-11.87	-22.79	-12.28	-6.70	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
DANSKAMMER___2	104.27	109.39	100.14	120.72	124.27	110.97	88.69	94.18	127.53	124.79	124.32	124.17	119.34	118.93	119.12	125.73	154.38	147.51	159.06	136.64	125.15	118.79	137.56	130.45
23589	3.88	4.05	4.01	4.80	4.98	3.66	3.34	3.10	4.74	4.70	4.69	5.05	4.72	4.69	4.61	4.84	6.54	6.43	7.00	5.99	5.38	5.26	5.21	4.67
	-7.76	-5.99	0.00	0.00	0.17	-14.81	-11.87	-22.79	-12.28	-6.70	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
DANSKAMMER___3	104.27	109.39	100.14	120.72	124.27	110.97	88.69	94.18	127.53	124.79	124.32	124.17	119.34	118.93	119.12	125.73	154.38	147.51	159.06	136.64	125.15	118.79	137.56	130.45
23590	3.88	4.05	4.01	4.80	4.98	3.66	3.34	3.10	4.74	4.70	4.69	5.05	4.72	4.69	4.61	4.84	6.54	6.43	7.00	5.99	5.38	5.26	5.21	4.67
	-7.76	-5.99	0.00	0.00	0.17	-14.81	-11.87	-22.79	-12.28	-6.70	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

DANSKAMMER___4	104.27	109.39	100.14	120.72	124.27	110.97	88.69	94.18	127.53	124.79	124.32	124.17	119.34	118.93	119.12	125.73	154.38	147.51	159.06	136.64	125.15	118.79	137.56	130.45
23591	3.88	4.05	4.01	4.80	4.98	3.66	3.34	3.10	4.74	4.70	4.69	5.05	4.72	4.69	4.61	4.84	6.54	6.43	7.00	5.99	5.38	5.26	5.21	4.67
	-7.76	-5.99	0.00	0.00	0.17	-14.81	-11.87	-22.79	-12.28	-6.70	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL	104.27	109.39	100.14	120.73	124.28	110.97	88.69	94.18	127.53	124.81	124.32	124.17	119.34	118.92	119.13	125.73	154.38	147.51	159.04	136.63	125.14	118.79	137.57	130.46
23592	3.88	4.05	4.02	4.81	4.99	3.66	3.34	3.10	4.74	4.72	4.69	5.05	4.72	4.70	4.62	4.84	6.54	6.42	6.99	5.99	5.38	5.26	5.22	4.67
	-7.76	-5.99	0.00	0.00	0.17	-14.81	-11.87	-22.79	-12.28	-6.70	-6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
DARBY___SOLAR	165.60	157.57	102.79	124.07	127.86	226.24	180.52	268.72	223.58	178.69	178.04	126.82	121.61	121.32	121.91	129.02	158.07	150.63	162.44	143.94	127.92	121.12	140.95	133.90
323810	6.45	6.87	6.66	8.15	8.40	6.34	5.21	4.90	7.78	7.85	7.78	7.71	6.99	7.09	7.40	8.12	10.23	9.55	10.38	8.95	8.15	7.59	8.60	8.11
	-66.54	-51.35	0.00	0.00	0.00	-127.39	-101.84	-195.53	-105.28	-57.46	-57.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.93	0.00	0.00	0.00	0.00
DASHVILLE___HYD	106.64	110.94	99.36	119.84	123.33	116.40	92.98	103.22	131.55	126.51	125.98	123.17	118.41	117.95	118.15	124.65	153.04	146.20	157.62	135.67	124.01	117.72	136.35	129.31
23610	2.92	3.02	3.23	3.92	4.04	2.69	2.52	2.32	3.47	3.54	3.48	4.05	3.79	3.72	3.64	3.76	5.20	5.11	5.57	4.78	4.24	4.19	4.01	3.53
	-11.10	-8.56	0.00	0.00	0.17	-21.20	-16.98	-32.61	-17.56	-9.58	-9.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00
DELAWARE___LFGE	101.93	107.01	97.74	118.03	121.17	109.18	86.87	92.85	124.72	121.76	121.42	120.91	116.31	115.95	116.33	122.90	150.48	143.58	154.69	133.00	121.73	115.33	134.05	127.54
323621	1.32	1.49	1.62	2.11	2.17	1.49	1.16	1.09	1.57	1.48	1.59	1.79	1.69	1.72	1.81	2.00	2.64	2.50	2.64	2.34	1.97	1.79	1.70	1.75
	-7.99	-6.17	0.00	0.00	0.46	-15.18	-12.23	-23.48	-12.64	-6.90	-6.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00
DERFIELD_115KV_TB7	92.90	99.66	96.49	116.39	119.95	92.85	73.78	68.58	110.96	113.78	113.32	119.55	114.93	114.55	114.84	121.25	148.40	141.62	152.53	130.53	120.14	113.88	132.81	126.27
355931	0.28	0.31	0.37	0.46	0.49	0.34	0.30	0.29	0.44	0.39	0.38	0.43	0.32	0.32	0.33	0.35	0.55	0.54	0.47	0.46	0.37	0.35	0.45	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD	100.68	107.85	104.38	126.03	129.73	100.09	79.92	74.45	120.14	122.81	120.90	127.10	122.32	122.04	122.92	131.09	160.37	152.81	164.63	140.57	129.17	122.31	142.09	135.26
23807	8.06	8.50	8.26	10.11	10.27	7.58	6.44	6.17	9.62	9.42	7.95	7.98	7.70	7.81	8.41	10.19	12.52	11.73	12.57	10.50	9.40	8.78	9.74	9.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK__115KV_TB_200	82.11	88.07	84.55	102.30	104.32	81.37	63.12	47.24	95.78	99.94	100.40	101.10	100.94	102.87	103.73	110.54	134.24	129.51	139.74	118.86	109.86	104.32	124.37	119.69
55889	-10.51	-11.28	-11.57	-13.62	-14.23	-10.90	-9.48	-8.78	-13.85	-13.44	-12.55	-12.25	-11.62	-11.36	-10.78	-10.36	-13.60	-11.57	-12.32	-11.20	-9.91	-9.21	-7.98	-6.09
	0.00	0.00	0.00	0.00	0.92	0.24	0.87	12.26	0.89	0.00	0.00	5.76	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1	82.11	88.07	84.55	102.30	104.32	81.37	63.12	47.24	95.78	99.94	100.40	101.10	100.94	102.87	103.73	110.54	134.24	129.51	139.74	118.86	109.86	104.32	124.37	119.69
23563	-10.51	-11.28	-11.57	-13.62	-14.23	-10.90	-9.48	-8.78	-13.85	-13.44	-12.55	-12.25	-11.62	-11.36	-10.78	-10.36	-13.60	-11.57	-12.32	-11.20	-9.91	-9.21	-7.98	-6.09
	0.00	0.00	0.00	0.00	0.92	0.24	0.87	12.26	0.89	0.00	0.00	5.76	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___2	82.11	88.07	84.55	102.30	104.32	81.37	63.12	47.24	95.78	99.94	100.40	101.10	100.94	102.87	103.73	110.54	134.24	129.51	139.74	118.86	109.86	104.32	124.37	119.69
23564	-10.51	-11.28	-11.57	-13.62	-14.23	-10.90	-9.48	-8.78	-13.85	-13.44	-12.55	-12.25	-11.62	-11.36	-10.78	-10.36	-13.60	-11.57	-12.32	-11.20	-9.91	-9.21	-7.98	-6.09
	0.00	0.00	0.00	0.00	0.92	0.24	0.87	12.26	0.89	0.00	0.00	5.76	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___3	82.42	88.42	84.91	102.65	104.67	81.74	63.41	46.69	96.14	100.37	100.65	100.89	100.95	103.05	103.84	110.25	133.77	128.90	138.93	118.23	109.23	103.74	123.77	119.12
23565	-10.21	-10.93	-11.21	-13.27	-13.87	-10.52	-9.14	-8.40	-13.42	-13.02	-12.29	-12.03	-11.46	-11.18	-10.67	-10.64	-14.07	-12.18	-13.13	-11.84	-10.54	-9.79	-8.58	-6.67
	0.00	0.00	0.00	0.00	0.92	0.24	0.93	13.20	0.96	0.00	0.00	6.20	2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___4	82.42	88.42	84.91	102.65	104.67	81.74	63.41	46.69	96.14	100.37	100.65	100.89	100.95	103.05	103.84	110.25	133.77	128.90	138.93	118.23	109.23	103.74	123.77	119.12
23566	-10.21	-10.93	-11.21	-13.27	-13.87	-10.52	-9.14	-8.40	-13.42	-13.02	-12.29	-12.03	-11.46	-11.18	-10.67	-10.64	-14.07	-12.18	-13.13	-11.84	-10.54	-9.79	-8.58	-6.67
	0.00	0.00	0.00	0.00	0.92	0.24	0.93	13.20	0.96	0.00	0.00	6.20	2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I	103.55	108.51	99.34	119.70	123.20	110.06	88.07	93.52	126.43	123.74	123.31	123.25	118.49	118.24	118.39	124.72	153.05	146.15	157.60	135.44	124.10	117.95	136.45	129.40
345000	3.20	3.19	3.22	3.78	3.91	2.80	2.77	2.53	3.69	3.68	3.71	4.13	3.87	4.01	3.88	3.82	5.21	5.07	5.54	4.80	4.33	4.42	4.10	3.62
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G	103.09	108.20	99.20	119.67	123.18	109.59	87.56	92.68	125.93	123.35	122.92	122.95	118.11	117.72	117.90	124.48	152.87	146.02	157.46	135.30	123.91	117.65	136.24	129.28
345009	2.98	3.07	3.07	3.75	3.90	2.80	2.63	2.40	3.57	3.49	3.53	3.83	3.49	3.48	3.39	3.58	5.03	4.94	5.41	4.68	4.14	4.12	3.90	3.49
	-7.48	-5.78	0.00	0.00	0.18	-14.28	-11.45	-21.99	-11.84	-6.46	-6.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
E179THST_138_KV_TB4_REV_LBMP_J	103.39	108.29	99.14	119.36	122.87	109.82	87.97	93.45	126.22	123.60	122.98	123.02	118.21	117.83	118.05	124.37	152.76	145.93	157.34	135.18	123.65	117.52	135.94	128.88
345001	3.04	2.97	3.02	3.44	3.58	2.57	2.67	2.47	3.48	3.54	3.38	3.90	3.59	3.60	3.54	3.47	4.92	4.85	5.29	4.54	3.88	3.99	3.59	3.10
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

E179THST_13_KV_LOAD	103.81	108.70	99.53	119.81	123.34	110.19	88.28	93.74	126.72	124.14	123.53	123.59	118.73	118.39	118.63	124.94	153.56	146.67	158.14	135.84	124.25	118.06	136.59	129.48
356214	3.46	3.38	3.40	3.89	4.05	2.94	2.98	2.75	3.98	4.08	3.93	4.47	4.11	4.16	4.12	4.04	5.72	5.58	6.09	5.19	4.49	4.53	4.24	3.70
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
EAST HAMPTON___GT	109.73	114.49	104.61	125.70	129.31	115.41	93.00	98.41	133.88	176.69	129.36	129.33	126.22	124.97	126.26	132.68	201.91	216.90	170.35	142.35	125.91	121.23	149.85	132.70
23717	9.37	9.18	8.49	9.77	10.02	8.16	7.70	7.41	11.14	11.55	9.76	10.21	11.60	10.74	11.74	11.78	15.57	13.45	11.07	7.09	6.14	7.42	7.97	4.95
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.76	-6.66	0.00	0.00	0.00	0.00	0.00	-38.50	-62.36	-7.23	-5.19	0.00	-0.28	-9.52	-1.96
EAST RIVER___6	103.35	108.22	99.06	119.33	122.94	109.79	87.95	93.40	126.28	123.63	123.18	123.15	118.42	118.17	118.29	124.63	153.00	146.14	157.54	135.33	123.88	117.75	136.17	129.13
23660	3.00	2.91	2.94	3.41	3.65	2.54	2.65	2.41	3.54	3.57	3.58	4.03	3.80	3.94	3.78	3.73	5.16	5.06	5.49	4.69	4.12	4.22	3.83	3.34
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
EAST RIVER___7	103.35	108.22	99.06	119.33	122.94	109.79	87.95	93.40	126.28	123.63	123.18	123.15	118.42	118.17	118.29	124.63	153.00	146.14	157.54	135.33	123.88	117.75	136.17	129.13
23524	3.00	2.91	2.94	3.41	3.65	2.54	2.65	2.41	3.54	3.57	3.58	4.03	3.80	3.94	3.78	3.73	5.16	5.06	5.49	4.69	4.12	4.22	3.83	3.34
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I	103.30	108.29	99.14	119.47	122.96	109.84	87.91	93.35	126.20	123.52	123.08	123.03	118.29	117.98	118.15	124.48	152.76	145.92	157.32	135.19	123.77	117.61	136.11	129.07
345002	2.97	2.98	3.01	3.55	3.68	2.62	2.63	2.40	3.49	3.48	3.50	3.91	3.67	3.75	3.64	3.58	4.92	4.84	5.26	4.55	4.00	4.09	3.75	3.28
	-7.71	-5.95	0.00	0.00	0.17	-14.72	-11.80	-22.66	-12.20	-6.66	-6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
EAST_HAMPTON___DIESEL	109.72	114.48	104.59	125.67	129.22	115.37	92.99	98.41	133.84	176.70	129.42	129.37	126.22	124.97	126.27	132.68	201.89	216.84	170.10	142.00	125.61	120.97	149.59	132.38
23722	9.36	9.16	8.47	9.75	9.93	8.12	7.69	7.41	11.10	11.56	9.81	10.25	11.60	10.74	11.75	11.78	15.55	13.39	10.82	6.74	5.84	7.16	7.72	4.63
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.76	-6.66	0.00	0.00	0.00	0.00	0.00	-38.50	-62.36	-7.23	-5.19	0.00	-0.28	-9.52	-1.96
EAST_POINT___SOLAR	149.50	144.11	99.39	119.76	123.35	198.50	158.35	228.67	199.32	163.08	160.62	119.81	116.49	116.57	117.62	125.41	154.10	147.09	158.30	139.16	124.26	117.52	136.98	129.97
323840	3.27	3.38	3.27	3.84	4.08	3.41	2.82	2.86	3.98	3.39	1.50	0.69	1.87	2.34	3.11	4.51	6.26	6.01	6.25	5.12	4.50	3.99	4.63	4.18
	-53.61	-41.37	0.00	0.00	0.19	-102.58	-82.05	-157.53	-84.82	-46.29	-46.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.97	0.00	0.00	0.00	0.00
EAST_PULASKI___ESR	89.91	96.08	92.89	112.47	116.33	89.94	71.30	66.22	107.31	110.25	110.00	115.86	111.16	110.67	111.00	117.79	144.35	137.89	148.20	126.64	116.64	110.34	128.74	122.73
323781	-2.71	-3.27	-3.24	-3.45	-3.36	-2.63	-2.18	-2.06	-3.21	-3.13	-2.95	-3.26	-3.46	-3.56	-3.51	-3.11	-3.49	-3.20	-3.86	-3.43	-3.13	-3.19	-3.60	-3.06
	0.00	0.00	0.00	0.00	-0.23	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EAST_RIVER___1	103.39	108.30	99.14	119.44	122.94	109.83	87.97	93.43	126.30	123.64	123.18	123.15	118.41	118.16	118.29	124.60	152.97	146.11	157.53	135.34	123.88	117.76	136.21	129.17
323558	3.04	2.98	3.02	3.52	3.65	2.59	2.67	2.44	3.56	3.58	3.58	4.03	3.79	3.93	3.78	3.70	5.13	5.03	5.47	4.70	4.12	4.23	3.86	3.39
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
EAST_RIVER___2	103.35	108.22	99.06	119.33	122.94	109.79	87.95	93.40	126.28	123.63	123.18	123.15	118.42	118.17	118.29	124.63	153.00	146.14	157.54	135.33	123.88	117.75	136.17	129.13
323559	3.00	2.91	2.94	3.41	3.65	2.54	2.65	2.41	3.54	3.57	3.58	4.03	3.80	3.94	3.78	3.73	5.16	5.06	5.49	4.69	4.12	4.22	3.83	3.34
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
EAST___DELAWARE_HYD	102.00	106.81	97.72	117.86	121.32	108.63	86.78	92.31	124.76	121.98	121.49	121.12	116.35	115.81	115.97	122.62	150.84	144.16	155.48	133.62	122.29	116.02	134.23	127.20
23607	1.67	1.51	1.59	1.94	2.04	1.43	1.51	1.38	2.05	1.94	1.91	2.00	1.73	1.58	1.46	1.72	3.01	3.08	3.43	2.98	2.52	2.49	1.88	1.41
	-7.71	-5.95	0.00	0.00	0.18	-14.71	-11.79	-22.64	-12.19	-6.66	-6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
EIGHT_POINT___WT_PWR	84.04	90.51	86.70	104.58	106.47	83.79	70.30	116.88	103.26	101.77	100.83	133.05	112.16	103.61	105.03	112.54	137.65	132.56	143.03	122.66	112.99	106.81	126.83	121.91
323820	-8.59	-8.84	-9.42	-11.34	-12.10	-8.49	-7.13	-7.22	-11.31	-11.62	-12.12	-12.31	-11.80	-10.62	-9.48	-8.36	-10.19	-8.52	-9.03	-7.41	-6.78	-6.72	-5.52	-3.88
	0.00	0.00	0.00	0.00	0.89	0.23	-3.96	-55.82	-4.06	0.00	-0.01	-26.24	-9.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELBRIDGE_115KV_TB2	89.79	96.27	93.15	112.34	115.09	89.49	71.21	66.30	107.30	110.10	109.56	115.78	111.41	111.11	111.50	117.87	143.84	137.33	148.12	126.70	116.57	110.35	128.80	122.39
80188	-2.83	-3.08	-2.98	-3.58	-3.85	-2.88	-2.27	-1.99	-3.22	-3.29	-3.39	-3.33	-3.21	-3.12	-3.01	-3.03	-4.00	-3.75	-3.93	-3.37	-3.20	-3.18	-3.55	-3.39
	0.00	0.00	0.00	0.00	0.52	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELEC_TRO_TEK	104.55	109.53	100.21	120.59	124.13	111.01	89.01	94.39	127.54	124.74	124.33	124.33	119.97	119.49	119.84	126.10	154.81	147.42	158.74	136.43	124.97	119.07	137.15	130.00
24086	4.20	4.21	4.09	4.67	4.84	3.76	3.70	3.39	4.80	4.68	4.73	5.21	5.35	5.26	5.32	5.21	6.97	6.34	6.68	5.79	5.21	5.54	4.80	4.21
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ELLENBURG_WT_PWR	94.53	101.25	97.69	117.75	121.38	94.25	74.64	69.22	112.40	115.42	115.13	120.99	116.82	115.79	116.17	121.84	148.72	142.58	153.64	131.04	120.54	114.14	133.46	127.53
323604	1.90	1.90	1.57	1.83	1.92	1.75	1.16	0.94	1.89	2.03	2.19	1.87	2.21	1.56	1.66	0.94	0.87	1.49	1.58	0.97	0.77	0.61	1.11	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ELM_ST_23_KV_LD_REV_LBMP_A	82.81	88.68	85.22	102.69	104.68	82.18	63.44	44.34	96.67	101.28	100.77	99.35	100.33	102.95	103.38	109.10	131.99	127.40	136.77	116.44	107.57	102.07	122.49	117.91
345012	-9.81	-10.67	-10.91	-13.23	-13.85	-10.09	-8.90	-7.81	-12.67	-12.11	-12.17	-12.19	-11.60	-11.28	-11.13	-11.80	-15.85	-13.68	-15.28	-13.62	-12.20	-11.46	-9.86	-7.87
	0.00	0.00	0.00	0.00	0.93	0.24	1.14	16.14	1.17	0.00	0.00	7.59	2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMPIRE_CC_1	134.91	133.20	100.28	121.05	124.63	169.84	135.45	184.11	175.81	151.12	150.70	124.06	119.23	118.71	118.89	125.56	153.71	146.56	158.02	138.16	124.53	118.12	137.50	130.70
323656	3.87	4.20	4.15	5.13	5.31	3.85	3.20	2.97	4.53	4.57	4.68	4.94	4.61	4.48	4.38	4.66	5.87	5.48	5.97	5.25	4.76	4.59	5.15	4.91
	-38.41	-29.65	0.00	0.00	0.15	-73.49	-58.78	-112.85	-60.76	-33.17	-33.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	0.00	0.00	0.00	0.00
EMPIRE_CC_2	134.91	133.20	100.28	121.05	124.63	169.84	135.45	184.11	175.81	151.12	150.70	124.06	119.23	118.71	118.89	125.56	153.71	146.56	158.02	138.16	124.53	118.12	137.50	130.70
323658	3.87	4.20	4.15	5.13	5.31	3.85	3.20	2.97	4.53	4.57	4.68	4.94	4.61	4.48	4.38	4.66	5.87	5.48	5.97	5.25	4.76	4.59	5.15	4.91
	-38.41	-29.65	0.00	0.00	0.15	-73.49	-58.78	-112.85	-60.76	-33.17	-33.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	0.00	0.00	0.00	0.00
ENORWICH_115KV_TB1	100.43	106.84	100.42	120.73	123.48	103.58	83.28	87.12	121.98	121.22	120.59	125.90	120.73	119.94	121.07	128.35	157.21	150.23	162.08	138.01	125.50	117.23	136.61	130.97
80156	3.99	4.54	4.30	4.81	4.75	3.96	3.67	3.51	5.12	4.53	4.36	4.84	5.43	5.71	6.56	7.46	9.37	9.15	10.03	7.65	5.74	3.70	4.26	5.18
	-3.82	-2.95	0.00	0.00	0.74	-7.12	-6.13	-15.32	-6.34	-3.30	-3.29	-1.93	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00
ERIE_ST__34_KV_TB1-2	84.19	90.17	86.65	104.50	106.39	83.62	64.86	48.83	98.66	103.02	102.63	102.96	102.81	104.83	105.33	111.16	134.49	129.80	139.42	118.60	109.42	103.91	124.43	119.70
80199	-8.43	-9.18	-9.47	-11.43	-12.15	-8.65	-7.72	-6.69	-10.93	-10.36	-10.31	-10.16	-9.68	-9.40	-9.18	-9.74	-13.35	-11.28	-12.63	-11.47	-10.35	-9.62	-7.92	-6.09
	0.00	0.00	0.00	0.00	0.92	0.24	0.90	12.77	0.93	0.00	0.00	6.00	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ERIE_WT_PWR	83.34	89.25	85.76	103.41	105.27	82.73	64.02	46.51	97.48	101.91	101.44	100.82	101.25	103.66	104.14	109.93	133.08	128.38	137.88	117.40	108.45	102.87	111.76	115.52
323693	-9.29	-10.10	-10.36	-12.51	-13.27	-9.53	-8.44	-7.28	-11.98	-11.48	-11.50	-11.48	-10.95	-10.57	-10.37	-10.97	-14.75	-12.70	-14.17	-12.67	-11.32	-10.66	-8.92	-7.03
	0.00	0.00	0.00	0.00	0.92	0.24	1.03	14.50	1.05	0.00	0.00	6.82	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.66	3.25
ESPRGFLD_115KV_TB1	130.36	128.28	95.69	115.36	118.62	165.35	131.72	180.43	170.65	145.86	145.34	118.49	114.34	114.02	114.66	121.14	148.23	141.42	152.28	132.93	119.55	113.11	131.68	125.34
80157	-0.44	-0.53	-0.44	-0.56	-0.57	-0.16	-0.19	-0.04	-0.27	-0.49	-0.49	-0.63	-0.28	-0.21	0.15	0.24	0.39	0.34	0.23	0.03	-0.21	-0.42	-0.67	-0.45
	-38.17	-29.46	0.00	0.00	0.28	-73.01	-58.43	-112.18	-60.40	-32.97	-32.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	0.00	0.00	0.00	0.00
ETNA_115_KV_TB1_REV_LBMP_C	92.13	98.83	95.55	115.20	117.71	91.69	73.55	74.48	110.58	112.87	112.37	121.79	115.40	113.96	114.55	121.26	148.16	141.52	152.66	130.37	119.81	113.19	132.10	125.75
345029	-0.50	-0.52	-0.58	-0.72	-0.89	-0.59	-0.38	-0.25	-0.41	-0.52	-0.57	-0.37	-0.30	-0.27	0.04	0.36	0.32	0.44	0.61	0.30	0.04	-0.34	-0.25	-0.04
	0.00	0.00	0.00	0.00	0.87	0.22	-0.46	-6.45	-0.47	0.00	0.00	-3.03	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ETNA_____115KV_TB2	92.13	98.83	95.55	115.20	117.71	91.69	73.55	74.48	110.58	112.87	112.37	121.79	115.40	113.96	114.55	121.26	148.16	141.52	152.66	130.37	119.81	113.19	132.10	125.75
80207	-0.50	-0.52	-0.58	-0.72	-0.89	-0.59	-0.38	-0.25	-0.41	-0.52	-0.57	-0.37	-0.30	-0.27	0.04	0.36	0.32	0.44	0.61	0.30	0.04	-0.34	-0.25	-0.04
	0.00	0.00	0.00	0.00	0.87	0.22	-0.46	-6.45	-0.47	0.00	0.00	-3.03	-1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EUCLID___115KV_TB2	89.43	95.90	92.74	111.85	114.46	89.07	70.91	65.99	106.84	109.66	109.23	115.30	110.95	110.64	110.98	117.25	143.28	136.83	147.38	126.02	116.01	109.84	128.26	122.02
356179	-3.19	-3.45	-3.39	-4.07	-4.20	-3.23	-2.57	-2.30	-3.68	-3.73	-3.72	-3.82	-3.67	-3.59	-3.53	-3.65	-4.56	-4.25	-4.68	-4.05	-3.76	-3.69	-4.09	-3.78
	0.00	0.00	0.00	0.00	0.80	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_CANADA_CAP_HY	142.04	137.39	96.05	115.75	119.11	187.23	149.25	213.76	188.91	156.04	154.99	118.13	114.11	113.86	114.59	121.25	148.35	141.47	152.28	133.68	119.63	113.26	132.26	125.72
24051	0.02	-0.09	-0.08	-0.18	-0.13	0.21	0.17	0.31	0.24	0.00	-0.51	-1.00	-0.51	-0.37	0.08	0.35	0.51	0.38	0.22	-0.05	-0.13	-0.26	-0.09	-0.07
	-49.40	-38.13	0.00	0.00	0.22	-94.51	-75.60	-145.15	-78.15	-42.65	-42.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	0.00	0.00	0.00	0.00
E_CANADA_MHWK_HY	100.68	107.85	104.38	126.02	129.73	100.09	79.92	74.45	120.13	122.81	120.91	127.10	122.32	122.04	122.91	131.09	160.36	152.81	164.62	140.57	129.17	122.31	142.09	135.26
24050	8.06	8.50	8.25	10.11	10.27	7.58	6.44	6.17	9.62	9.42	7.96	7.98	7.70	7.81	8.39	10.19	12.52	11.73	12.57	10.50	9.40	8.78	9.74	9.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E_FISHKILL___LBMP	103.28	108.28	99.04	119.42	122.89	110.04	88.01	93.67	126.23	123.44	123.00	122.78	118.06	117.72	117.87	124.24	152.35	145.47	156.85	134.82	123.47	117.28	135.84	128.89
23776	2.79	2.85	2.92	3.50	3.59	2.50	2.48	2.24	3.26	3.25	3.27	3.66	3.44	3.48	3.36	3.34	4.51	4.39	4.80	4.17	3.70	3.75	3.49	3.10
	-7.87	-6.08	0.00	0.00	0.17	-15.03	-12.05	-23.14	-12.46	-6.80	-6.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
FALCON___SEABRD_CC1	96.10	102.81	99.22	119.62	123.56	95.74	75.77	70.30	114.18	117.18	117.15	123.11	118.98	117.80	118.19	123.77	150.96	145.24	156.48	133.52	122.69	115.91	135.00	128.86
323796	3.48	3.46	3.10	3.70	4.10	3.24	2.29	2.01	3.67	3.79	4.20	3.99	4.36	3.57	3.68	2.87	3.12	4.16	4.43	3.46	2.92	2.38	2.65	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	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	96.10	102.81	99.22	119.62	123.56	95.74	75.77	70.30	114.18	117.18	117.15	123.11	118.98	117.80	118.19	123.77	150.96	145.24	156.48	133.52	122.69	115.91	135.00	128.86
323797	3.48	3.46	3.10	3.70	4.10	3.24	2.29	2.01	3.67	3.79	4.20	3.99	4.36	3.57	3.68	2.87	3.12	4.16	4.43	3.46	2.92	2.38	2.65	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	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	106.72	111.73	102.28	123.05	126.69	113.04	89.87	95.22	128.88	125.98	125.73	125.84	121.42	120.95	121.29	127.69	157.03	149.51	160.99	138.35	126.68	120.56	138.83	131.48
23548	6.36	6.42	6.15	7.13	7.40	5.79	4.57	4.22	6.14	5.92	6.14	6.72	6.80	6.72	6.77	6.79	9.19	8.43	8.93	7.71	6.91	7.03	6.48	5.69
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_32071_REV_LBMP_J	103.45	108.33	99.19	119.48	122.98	109.89	88.01	93.47	126.38	123.71	123.20	123.18	118.42	118.19	118.33	124.63	153.02	146.15	157.58	135.36	123.93	117.80	136.27	129.25
345003	3.10	3.01	3.07	3.56	3.69	2.64	2.71	2.49	3.63	3.65	3.60	4.07	3.80	3.96	3.82	3.73	5.18	5.07	5.53	4.72	4.17	4.27	3.92	3.46
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J	103.50	108.41	99.24	119.56	123.04	109.92	88.07	93.51	126.41	123.76	123.29	123.26	118.50	118.25	118.41	124.70	153.11	146.26	157.68	135.47	124.00	117.88	136.36	129.34
345016	3.16	3.10	3.12	3.64	3.75	2.68	2.76	2.53	3.67	3.71	3.69	4.14	3.88	4.02	3.89	3.80	5.27	5.18	5.63	4.83	4.24	4.35	4.01	3.55
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J	103.41	108.32	99.17	119.45	122.94	109.87	88.01	93.45	126.32	123.66	123.18	123.16	118.41	118.17	118.29	124.59	152.99	146.12	157.51	135.34	123.89	117.77	136.23	129.21
345017	3.06	3.00	3.04	3.53	3.65	2.62	2.71	2.47	3.58	3.60	3.59	4.04	3.79	3.94	3.78	3.69	5.15	5.03	5.46	4.70	4.12	4.24	3.88	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FARRAGUT___LBMP	103.38	108.26	99.11	119.40	122.88	109.80	87.94	93.41	126.27	123.58	123.09	123.06	118.31	118.08	118.21	124.51	152.85	145.99	157.43	135.21	123.80	117.69	136.14	129.13
323566	3.03	2.95	2.99	3.47	3.59	2.55	2.64	2.42	3.53	3.52	3.49	3.94	3.69	3.85	3.70	3.61	5.01	4.91	5.38	4.57	4.03	4.16	3.79	3.34
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FENNER___WINDPWR	92.90	99.72	96.44	116.26	119.16	92.67	73.96	68.82	111.32	114.02	113.59	119.85	115.37	115.11	115.52	122.15	149.20	142.08	152.96	130.76	120.18	113.81	133.80	126.52
24204	0.28	0.36	0.32	0.34	0.45	0.35	0.48	0.53	0.80	0.64	0.64	0.73	0.75	0.88	1.01	1.24	1.36	1.00	0.90	0.69	0.41	0.28	0.38	0.44
	0.00	0.00	0.00	0.00	0.75	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	-0.30
FIBERTEK___ENERGY	90.33	96.86	93.67	112.96	115.84	90.01	71.64	66.70	107.94	110.75	110.30	116.48	112.08	111.77	112.20	118.57	144.84	138.28	149.05	127.45	117.26	110.99	129.50	123.14
23856	-2.29	-2.49	-2.46	-2.97	-3.10	-2.36	-1.84	-1.59	-2.58	-2.64	-2.64	-2.64	-2.54	-2.47	-2.31	-2.32	-3.00	-2.80	-3.01	-2.62	-2.51	-2.54	-2.85	-2.65
	0.00	0.00	0.00	0.00	0.52	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FITZPATRICK____	88.31	94.68	91.60	110.46	113.84	88.15	70.03	65.17	105.50	108.24	107.78	113.75	109.45	109.11	109.44	115.61	141.29	134.91	145.33	124.30	114.41	108.37	126.52	120.36
23598	-4.31	-4.67	-4.52	-5.46	-5.63	-4.35	-3.45	-3.12	-5.02	-5.15	-5.16	-5.37	-5.17	-5.12	-5.07	-5.29	-6.55	-6.17	-6.73	-5.76	-5.36	-5.16	-5.83	-5.43
	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
FORGEBRK_115_KV_TR1_2_REV_LBMP_G	104.53	109.64	100.35	120.98	124.54	111.23	88.93	94.47	127.86	125.15	124.65	124.48	119.64	119.22	119.45	126.07	154.78	147.86	159.45	137.00	125.42	119.07	137.90	130.81
345010	4.11	4.27	4.22	5.06	5.25	3.84	3.53	3.28	5.01	5.04	4.99	5.36	5.02	4.99	4.93	5.17	6.94	6.78	7.39	6.35	5.65	5.54	5.55	5.02
	-7.80	-6.02	0.00	0.00	0.17	-14.88	-11.93	-22.90	-12.33	-6.73	-6.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
FORT ORANGE____	131.58	130.41	99.62	120.26	123.95	164.08	130.83	175.82	170.94	148.13	147.73	123.43	118.45	117.72	117.52	124.36	152.54	145.55	156.82	136.90	123.56	117.19	136.71	129.81
23900	3.23	3.48	3.50	4.33	4.49	3.17	2.67	2.53	3.89	3.88	4.01	4.32	3.83	3.48	3.00	3.47	4.70	4.47	4.77	4.18	3.79	3.66	4.36	4.02
	-35.73	-27.58	0.00	0.00	0.00	-68.41	-54.69	-105.00	-56.54	-30.86	-30.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.65	0.00	0.00	0.00	0.00
FORT_DRUM_COGEN	93.81	99.47	96.16	117.38	121.57	94.32	74.68	68.99	112.15	115.17	115.14	120.85	114.91	113.89	114.54	122.78	151.88	145.28	155.37	132.48	122.19	115.49	134.82	128.69
23780	1.18	0.11	0.04	1.46	2.11	1.81	1.20	0.70	1.63	1.78	2.20	1.73	0.29	-0.34	0.03	1.88	4.04	4.20	3.32	2.41	2.43	1.96	2.47	2.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FOX_HILLS___ESR	103.13	107.91	98.91	119.04	122.58	109.63	87.96	93.40	125.87	123.19	122.52	122.52	117.79	117.53	117.75	123.99	152.29	145.57	157.02	134.91	123.50	117.43	135.86	128.87
323835	2.78	2.60	2.78	3.12	3.29	2.38	2.66	2.41	3.13	3.13	2.93	3.40	3.17	3.29	3.24	3.09	4.45	4.49	4.97	4.27	3.73	3.90	3.50	3.09
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT1	106.72	111.74	102.29	123.04	126.68	113.03	89.87	95.22	128.88	125.94	125.76	125.82	121.41	120.95	121.26	127.68	157.03	149.51	161.01	138.37	126.66	120.58	138.83	131.48
24212	6.36	6.42	6.16	7.13	7.39	5.78	4.57	4.23	6.14	5.88	6.16	6.70	6.79	6.72	6.74	6.79	9.18	8.43	8.96	7.72	6.89	7.05	6.48	5.69
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FPL FAR_ROCK_GT2	106.72	111.74	102.29	123.04	126.68	113.03	89.87	95.22	128.88	125.94	125.76	125.82	121.41	120.95	121.26	127.68	157.03	149.51	161.01	138.37	126.66	120.58	138.83	131.48
23815	6.36	6.42	6.16	7.13	7.39	5.78	4.57	4.23	6.14	5.88	6.16	6.70	6.79	6.72	6.74	6.79	9.18	8.43	8.96	7.72	6.89	7.05	6.48	5.69
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FRANKLIN_FALL_HYD	96.74	103.38	99.69	120.09	124.17	96.32	76.00	70.43	114.41	117.61	117.84	123.60	119.56	118.12	118.41	124.32	151.55	146.03	157.30	134.09	123.11	116.38	136.08	130.39
24054	4.12	4.03	3.57	4.17	4.71	3.81	2.52	2.14	3.89	4.22	4.90	4.48	4.94	3.89	3.89	3.43	3.71	4.95	5.24	4.02	3.34	2.84	3.73	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

FREEPORT_EQUS_GT1	104.94	110.17	100.84	121.28	124.85	111.65	89.51	94.72	127.96	125.03	124.29	124.30	120.06	119.68	119.95	126.26	155.15	147.69	159.11	136.70	125.62	120.02	138.18	130.89
23764	4.59	4.85	4.72	5.36	5.56	4.39	4.20	3.73	5.21	4.97	4.69	5.18	5.45	5.46	5.44	5.37	7.31	6.61	7.06	6.06	5.86	6.49	5.83	5.10
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FREEPORT___CT2	104.94	110.17	100.84	121.28	124.85	111.65	89.51	94.72	127.96	125.03	124.29	124.30	120.06	119.68	119.95	126.26	155.15	147.69	159.11	136.70	125.62	120.02	138.18	130.89
23818	4.59	4.85	4.72	5.36	5.56	4.39	4.20	3.73	5.21	4.97	4.69	5.18	5.45	5.46	5.44	5.37	7.31	6.61	7.06	6.06	5.86	6.49	5.83	5.10
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FRESHKLS_33_KV_LOAD	103.09	107.83	98.86	118.93	122.52	109.57	88.00	93.46	125.80	123.10	122.31	122.27	117.55	117.31	117.52	123.79	152.14	145.43	156.89	134.81	123.38	117.33	135.76	128.81
356253	2.74	2.52	2.74	3.01	3.23	2.32	2.70	2.47	3.06	3.04	2.71	3.15	2.93	3.08	3.01	2.89	4.29	4.35	4.84	4.17	3.61	3.80	3.41	3.02
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
FULTON COGEN____	88.70	95.07	91.94	110.89	114.68	88.63	70.34	65.48	106.01	108.79	108.39	114.33	110.04	109.73	110.02	116.28	142.22	135.84	146.28	125.07	115.09	108.96	127.13	120.91
23766	-3.92	-4.28	-4.18	-5.03	-5.15	-3.97	-3.14	-2.81	-4.51	-4.60	-4.55	-4.79	-4.57	-4.50	-4.49	-4.62	-5.62	-5.25	-5.78	-5.00	-4.68	-4.57	-5.22	-4.87
	0.00	0.00	0.00	0.00	-0.36	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE	150.24	144.64	99.20	119.57	123.09	199.93	159.48	231.12	200.56	163.93	162.04	120.91	116.58	116.52	117.47	124.94	153.33	146.27	157.46	138.63	123.75	117.12	136.51	129.54
323630	3.07	3.19	3.08	3.65	3.81	3.05	2.53	2.56	3.74	3.44	2.12	1.79	1.96	2.29	2.96	4.04	5.49	5.19	5.40	4.52	3.99	3.59	4.16	3.75
	-54.54	-42.10	0.00	0.00	0.19	-104.38	-83.48	-160.28	-86.30	-47.10	-46.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP	166.19	158.61	104.77	126.51	130.41	225.59	180.01	266.15	223.94	180.16	179.39	129.45	124.06	123.64	124.45	131.73	161.26	153.60	165.66	146.57	130.45	123.37	143.64	136.33
24184	8.43	8.98	8.65	10.59	10.95	8.36	6.82	6.41	10.34	10.51	10.32	10.34	9.45	9.41	9.94	10.83	13.42	12.52	13.60	11.67	10.69	9.83	11.29	10.54
	-65.14	-50.27	0.00	0.00	0.00	-124.73	-99.71	-191.45	-103.09	-56.26	-56.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	0.00	0.00	0.00
GARDENVILLE___LBMP	82.94	88.85	85.38	102.91	104.84	82.32	63.44	42.71	96.68	101.36	100.90	98.72	100.19	103.13	103.65	109.46	132.51	127.85	137.38	116.94	108.02	102.53	122.94	118.29
24039	-9.68	-10.50	-10.74	-13.01	-13.69	-9.95	-8.77	-7.70	-12.54	-12.03	-12.04	-11.99	-11.44	-11.10	-10.86	-11.43	-15.33	-13.23	-14.67	-13.13	-11.74	-11.00	-9.41	-7.50
	0.00	0.00	0.00	0.00	0.92	0.24	1.27	17.88	1.30	0.00	0.00	8.40	2.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GARDNVLA_35_KV_LD	83.71	89.62	86.09	103.80	105.70	83.06	64.32	47.27	97.98	102.45	101.96	101.66	101.94	104.21	104.66	110.46	133.69	129.11	138.73	118.05	109.01	103.43	124.03	119.26
355827	-8.92	-9.73	-10.03	-12.12	-12.83	-9.20	-8.18	-7.14	-11.53	-10.94	-10.98	-10.94	-10.36	-10.03	-9.85	-10.44	-14.15	-11.97	-13.32	-12.02	-10.76	-10.10	-8.32	-6.53
	0.00	0.00	0.00	0.00	0.92	0.24	0.98	13.87	1.01	0.00	0.00	6.52	2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GELCKHM__115KV_LOAD	89.78	96.27	93.11	112.27	115.02	89.45	71.20	66.26	107.26	110.07	109.63	115.76	111.38	111.07	111.45	117.74	143.87	137.40	148.04	126.57	116.50	110.29	128.73	122.44
80723	-2.84	-3.08	-3.02	-3.65	-3.76	-2.88	-2.28	-2.03	-3.26	-3.32	-3.31	-3.36	-3.24	-3.16	-3.06	-3.16	-3.97	-3.68	-4.02	-3.50	-3.27	-3.24	-3.62	-3.35
	0.00	0.00	0.00	0.00	0.68	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
GENERAL___MILLS	83.35	89.29	85.78	103.39	105.34	82.75	64.01	46.39	97.47	101.93	101.44	100.84	101.28	103.65	104.16	109.94	133.08	128.40	137.94	117.40	108.44	102.89	123.42	118.74
23808	-9.27	-10.06	-10.35	-12.53	-13.20	-9.51	-8.45	-7.40	-12.00	-11.46	-11.50	-11.46	-10.92	-10.57	-10.36	-10.96	-14.76	-12.68	-14.12	-12.67	-11.33	-10.64	-8.93	-7.05
	0.00	0.00	0.00	0.00	0.92	0.24	1.03	14.49	1.05	0.00	0.00	6.81	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GE_PLASTICS___DRP	122.82	123.52	99.17	119.73	123.38	147.80	117.80	151.11	157.20	140.34	139.96	122.76	117.95	117.36	117.31	123.99	151.86	144.85	156.07	135.69	123.00	116.70	135.98	129.21
24183	2.74	2.97	3.05	3.81	3.92	2.72	2.29	2.13	3.23	3.24	3.36	3.64	3.33	3.13	2.79	3.09	4.02	3.76	4.02	3.58	3.24	3.16	3.63	3.42
	-27.46	-21.19	0.00	0.00	0.00	-52.57	-42.03	-80.69	-43.45	-23.71	-23.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	0.00	0.00	0.00	0.00
GILBOA___1	97.97	104.30	98.69	119.38	122.81	101.22	80.42	80.11	118.10	118.33	118.09	121.38	116.71	116.33	116.54	123.04	150.57	143.45	154.58	132.89	122.07	115.73	134.49	127.95
23756	1.80	2.21	2.57	3.46	3.56	1.97	1.51	1.39	1.97	1.88	2.09	2.26	2.09	2.09	2.02	2.14	2.73	2.37	2.53	2.56	2.31	2.20	2.14	2.16
	-3.55	-2.74	0.00	0.00	0.21	-6.74	-5.44	-10.43	-5.62	-3.07	-3.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00
GILBOA___2	97.97	104.30	98.69	119.38	122.81	101.22	80.42	80.11	118.10	118.33	118.09	121.38	116.71	116.33	116.54	123.04	150.57	143.45	154.58	132.89	122.07	115.73	134.49	127.95
23757	1.80	2.21	2.57	3.46	3.56	1.97	1.51	1.39	1.97	1.88	2.09	2.26	2.09	2.09	2.02	2.14	2.73	2.37	2.53	2.56	2.31	2.20	2.14	2.16
	-3.55	-2.74	0.00	0.00	0.21	-6.74	-5.44	-10.43	-5.62	-3.07	-3.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00
GILBOA___3	97.97	104.30	98.69	119.38	122.81	101.22	80.42	80.11	118.10	118.33	118.09	121.38	116.71	116.33	116.54	123.04	150.57	143.45	154.58	132.89	122.07	115.73	134.49	127.95
23758	1.80	2.21	2.57	3.46	3.56	1.97	1.51	1.39	1.97	1.88	2.09	2.26	2.09	2.09	2.02	2.14	2.73	2.37	2.53	2.56	2.31	2.20	2.14	2.16
	-3.55	-2.74	0.00	0.00	0.21	-6.74	-5.44	-10.43	-5.62	-3.07	-3.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00
GILBOA___4	97.97	104.30	98.69	119.38	122.81	101.22	80.42	80.11	118.10	118.33	118.09	121.38	116.71	116.33	116.54	123.04	150.57	143.45	154.58	132.89	122.07	115.73	134.49	127.95
23759	1.80	2.21	2.57	3.46	3.56	1.97	1.51	1.39	1.97	1.88	2.09	2.26	2.09	2.09	2.02	2.14	2.73	2.37	2.53	2.56	2.31	2.20	2.14	2.16
	-3.55	-2.74	0.00	0.00	0.21	-6.74	-5.44	-10.43	-5.62	-3.07	-3.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00

GILBOA____	97.96	104.30	98.69	119.39	122.81	101.22	80.42	80.12	118.11	118.35	118.08	121.38	116.72	116.32	116.54	123.03	150.58	143.45	154.58	132.89	122.08	115.73	134.49	127.96
23599	1.79	2.21	2.57	3.47	3.56	1.97	1.51	1.40	1.98	1.89	2.08	2.26	2.10	2.08	2.02	2.13	2.74	2.37	2.53	2.56	2.31	2.20	2.14	2.17
	-3.55	-2.74	0.00	0.00	0.21	-6.74	-5.44	-10.43	-5.62	-3.07	-3.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00
GINNA____	83.66	89.61	86.38	104.04	106.34	83.16	65.87	59.33	99.79	103.05	102.59	107.39	104.15	104.39	104.62	110.37	134.42	128.73	138.24	118.09	108.85	102.87	116.75	114.36
23603	-8.97	-9.74	-9.75	-11.88	-12.20	-9.11	-7.44	-6.58	-10.55	-10.33	-10.35	-10.62	-10.08	-9.84	-9.90	-10.53	-13.42	-12.35	-13.82	-11.98	-10.91	-10.66	-11.19	-10.20
	0.00	0.00	0.00	0.00	0.92	0.24	0.17	2.37	0.17	0.00	0.00	1.12	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.41	1.23
GLEN PARK____	93.98	99.66	96.37	117.63	121.81	94.47	74.84	69.18	112.47	115.47	115.42	121.14	115.25	114.25	114.91	123.20	152.34	145.70	155.84	132.87	122.53	115.81	135.10	128.87
23778	1.36	0.30	0.25	1.71	2.34	1.96	1.36	0.90	1.95	2.08	2.47	2.02	0.63	0.02	0.39	2.30	4.50	4.62	3.79	2.80	2.77	2.28	2.75	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GLENDALE_27_KV_LOAD	103.70	108.62	99.47	119.77	123.27	110.10	88.22	93.66	126.62	124.04	123.46	123.51	118.76	118.50	118.68	124.93	153.36	146.52	157.97	135.70	124.24	118.10	136.62	129.57
356172	3.35	3.30	3.35	3.85	3.98	2.85	2.92	2.67	3.88	3.98	3.87	4.39	4.14	4.26	4.17	4.03	5.52	5.43	5.92	5.06	4.48	4.57	4.27	3.78
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GLENWOOD_IC_1_G5	104.50	109.50	100.22	120.64	124.16	110.96	88.88	94.31	127.56	124.81	124.46	124.51	119.96	119.57	119.80	126.16	154.87	147.67	159.10	136.67	125.21	119.12	137.39	130.22
23712	4.15	4.18	4.10	4.72	4.87	3.71	3.58	3.32	4.81	4.75	4.85	5.39	5.34	5.34	5.28	5.26	7.03	6.58	7.05	6.03	5.44	5.59	5.04	4.43
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GLENWOOD_IC_2_G1	104.00	109.00	99.76	120.14	123.66	110.51	88.48	93.92	126.98	124.24	123.89	123.88	119.27	118.93	119.12	125.48	154.01	146.91	158.30	136.02	124.60	118.53	136.79	129.71
23688	3.65	3.68	3.64	4.22	4.37	3.25	3.18	2.93	4.24	4.17	4.29	4.76	4.65	4.69	4.61	4.58	6.16	5.82	6.25	5.38	4.83	5.00	4.44	3.93
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GLENWOOD_IC_3_G1	104.00	109.00	99.76	120.14	123.66	110.51	88.48	93.92	126.98	124.24	123.89	123.88	119.27	118.93	119.12	125.48	154.01	146.91	158.30	136.02	124.60	118.53	136.79	129.71
23689	3.65	3.68	3.64	4.22	4.37	3.25	3.18	2.93	4.24	4.17	4.29	4.76	4.65	4.69	4.61	4.58	6.16	5.82	6.25	5.38	4.83	5.00	4.44	3.93
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GLENWOOD___4	104.50	109.50	100.22	120.64	124.16	110.96	88.88	94.31	127.56	124.81	124.46	124.51	119.96	119.57	119.80	126.16	154.87	147.67	159.10	136.67	125.21	119.12	137.39	130.22
23550	4.15	4.18	4.10	4.72	4.87	3.71	3.58	3.32	4.81	4.75	4.85	5.39	5.34	5.34	5.28	5.26	7.03	6.58	7.05	6.03	5.44	5.59	5.04	4.43
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GLENWOOD___5	104.50	109.50	100.22	120.64	124.16	110.96	88.88	94.31	127.56	124.81	124.46	124.51	119.96	119.57	119.80	126.16	154.87	147.67	159.10	136.67	125.21	119.12	137.39	130.22
23614	4.15	4.18	4.10	4.72	4.87	3.71	3.58	3.32	4.81	4.75	4.85	5.39	5.34	5.34	5.28	5.26	7.03	6.58	7.05	6.03	5.44	5.59	5.04	4.43
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GLOBAL GREEN_PORT_GT1	109.55	114.39	104.54	125.59	129.22	115.32	92.90	98.30	133.71	176.37	129.34	129.33	125.99	124.58	126.06	132.48	201.68	216.90	171.13	143.53	126.97	122.14	150.60	133.84
23814	9.19	9.07	8.42	9.67	9.92	8.07	7.59	7.30	10.96	11.23	9.73	10.21	11.36	10.34	11.55	11.58	15.35	13.46	11.85	8.27	7.21	8.33	8.72	6.09
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.75	-6.66	0.00	0.00	0.00	0.00	0.00	-38.49	-62.36	-7.22	-5.19	0.00	-0.28	-9.52	-1.96
GLOBE___DSASP	81.09	86.82	83.49	100.44	102.38	80.39	62.15	47.45	94.42	98.77	98.03	98.80	98.32	100.06	100.36	105.43	127.29	122.89	131.67	112.15	103.68	98.34	119.05	114.93
323697	-11.54	-12.53	-12.64	-15.48	-16.15	-11.88	-10.50	-9.15	-15.25	-14.61	-14.91	-14.82	-14.34	-14.17	-14.16	-15.47	-20.55	-18.19	-20.38	-17.92	-16.09	-15.19	-13.30	-10.86
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.69	0.85	0.00	0.00	5.49	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOETHSLN___LBMP	102.76	107.60	98.47	118.66	122.13	109.20	87.50	92.97	125.53	122.84	122.33	122.29	117.54	117.34	117.46	123.73	151.92	145.14	156.53	134.48	123.14	117.04	135.33	128.37
323567	2.41	2.29	2.35	2.74	2.84	1.95	2.20	1.99	2.79	2.78	2.74	3.17	2.92	3.11	2.95	2.83	4.08	4.06	4.48	3.84	3.37	3.51	2.99	2.58
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOLAH____69_KV_TB 1_2	87.09	93.24	89.79	108.06	110.44	86.44	68.30	61.79	103.65	107.14	106.51	111.75	108.35	108.65	108.97	114.82	139.51	134.01	143.78	122.71	113.15	106.99	126.81	121.25
80279	-5.53	-6.11	-6.33	-7.86	-8.10	-5.83	-5.02	-4.20	-6.70	-6.25	-6.43	-6.29	-5.88	-5.58	-5.54	-6.07	-8.33	-7.07	-8.27	-7.36	-6.61	-6.54	-5.54	-4.54
	0.00	0.00	0.00	0.00	0.93	0.24	0.16	2.29	0.17	0.00	0.00	1.08	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODYEAR_LAKE_HYD	110.75	113.69	97.46	117.62	120.81	126.27	100.53	119.27	138.91	129.41	129.01	120.73	116.24	115.94	116.38	123.01	150.65	143.73	154.85	133.72	121.71	115.18	133.85	127.35
323669	1.13	1.21	1.34	1.70	1.75	1.32	1.03	1.02	1.49	1.34	1.42	1.61	1.62	1.70	1.87	2.12	2.80	2.65	2.80	2.39	1.95	1.65	1.50	1.57
	-17.00	-13.12	0.00	0.00	0.40	-32.45	-26.02	-49.96	-26.90	-14.68	-14.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	0.00	0.00	0.00	0.00
GOUDEY_115_KV_TB6_REV_LBMP_C	92.84	98.83	93.59	112.93	115.43	94.93	75.76	77.26	111.79	112.43	112.30	117.66	112.33	111.51	112.02	118.56	144.70	138.08	148.98	127.52	117.21	111.01	129.64	123.71
345031	-2.44	-2.57	-2.53	-2.99	-3.21	-2.45	-2.00	-1.90	-3.15	-3.25	-2.93	-2.90	-2.80	-2.72	-2.49	-2.34	-3.14	-3.00	-3.08	-2.75	-2.56	-2.53	-2.71	-2.08
	-2.65	-2.05	0.00	0.00	0.82	-4.87	-4.28	-10.86	-4.42	-2.29	-2.29	-1.44	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00

GOUDEY___7	92.84	98.83	93.59	112.93	115.43	94.93	75.76	77.26	111.79	112.43	112.30	117.66	112.33	111.51	112.02	118.56	144.70	138.08	148.98	127.52	117.21	111.01	129.64	123.71
23579	-2.44	-2.57	-2.53	-2.99	-3.21	-2.45	-2.00	-1.90	-3.15	-3.25	-2.93	-2.90	-2.80	-2.72	-2.49	-2.34	-3.14	-3.00	-3.08	-2.75	-2.56	-2.53	-2.71	-2.08
	-2.65	-2.05	0.00	0.00	0.82	-4.87	-4.28	-10.86	-4.42	-2.29	-2.29	-1.44	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00
GOUDEY___8	92.84	98.83	93.59	112.93	115.43	94.93	75.76	77.26	111.79	112.43	112.30	117.66	112.33	111.51	112.02	118.56	144.70	138.08	148.98	127.52	117.21	111.01	129.64	123.71
23580	-2.44	-2.57	-2.53	-2.99	-3.21	-2.45	-2.00	-1.90	-3.15	-3.25	-2.93	-2.90	-2.80	-2.72	-2.49	-2.34	-3.14	-3.00	-3.08	-2.75	-2.56	-2.53	-2.71	-2.08
	-2.65	-2.05	0.00	0.00	0.82	-4.87	-4.28	-10.86	-4.42	-2.29	-2.29	-1.44	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00
GOWANUS_GT1_1	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24077	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT1_2	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24078	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT1_3	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24079	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT1_4	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24080	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT1_5	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24084	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT1_6	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24111	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT1_7	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24112	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT1_8	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24113	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT2_1	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24114	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT2_2	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24115	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT2_3	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24116	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT2_4	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24117	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT2_5	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24118	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

GOWANUS_GT2_6	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24119	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT2_7	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24120	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT2_8	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24121	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT3_1	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24122	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT3_2	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24123	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT3_3	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24124	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT3_4	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24125	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT3_5	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24126	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT3_6	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24127	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT3_7	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24128	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT3_8	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24129	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT4_1	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24130	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT4_2	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24131	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT4_3	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24132	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT4_4	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24133	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

GOWANUS_GT4_5	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24134	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT4_6	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24135	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT4_7	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24136	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GOWANUS_GT4_8	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
24137	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GREATRVR_69_KV_BK1	106.58	111.56	102.02	122.63	126.19	112.81	90.61	95.95	129.82	147.42	126.42	126.36	122.36	121.97	122.48	128.83	175.81	180.74	167.49	142.74	127.17	121.58	144.81	133.56
356245	6.22	6.24	5.89	6.71	6.90	5.56	5.30	4.96	7.08	6.93	6.81	7.24	7.74	7.74	7.96	7.93	10.43	9.58	10.10	8.69	7.41	7.85	7.38	6.32
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-27.11	-6.66	0.00	0.00	0.00	0.00	0.00	-17.54	-30.07	-5.33	-3.98	0.00	-0.21	-5.08	-1.45
GREENBSH_115KV_TB3	132.96	131.45	99.53	120.14	123.83	166.84	133.04	180.08	173.12	149.27	148.96	123.36	118.51	117.87	117.61	124.27	152.23	145.16	156.49	136.76	123.35	117.00	136.54	129.74
55895	3.12	3.37	3.40	4.22	4.37	3.08	2.60	2.43	3.72	3.74	3.96	4.24	3.89	3.64	3.09	3.37	4.39	4.08	4.43	3.93	3.58	3.47	4.19	3.95
	-37.22	-28.73	0.00	0.00	0.00	-71.26	-56.96	-109.37	-58.89	-32.14	-32.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	0.00	0.00	0.00	0.00
GREENDGE_115KV_TB5	89.54	96.21	92.66	111.76	114.02	89.10	73.45	101.79	109.12	109.30	108.96	131.98	116.65	110.45	111.49	118.81	145.11	138.96	149.98	128.22	117.96	111.47	130.85	125.19
80291	-3.08	-3.14	-3.46	-4.16	-4.57	-3.18	-2.59	-2.55	-4.02	-4.09	-3.98	-4.08	-4.00	-3.78	-3.02	-2.09	-2.73	-2.13	-2.07	-1.85	-1.81	-2.06	-1.50	-0.60
	0.00	0.00	0.00	0.00	0.87	0.22	-2.55	-36.05	-2.62	0.00	-0.01	-16.94	-6.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___3	89.54	96.21	92.66	111.76	114.02	89.10	73.45	101.79	109.12	109.30	108.96	131.98	116.65	110.45	111.49	118.81	145.11	138.96	149.98	128.22	117.96	111.47	130.85	125.19
23582	-3.08	-3.14	-3.46	-4.16	-4.57	-3.18	-2.59	-2.55	-4.02	-4.09	-3.98	-4.08	-4.00	-3.78	-3.02	-2.09	-2.73	-2.13	-2.07	-1.85	-1.81	-2.06	-1.50	-0.60
	0.00	0.00	0.00	0.00	0.87	0.22	-2.55	-36.05	-2.62	0.00	-0.01	-16.94	-6.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GREENIDGE___4	89.53	96.20	92.66	111.77	114.02	89.08	73.44	101.76	109.12	109.29	108.96	131.95	116.65	110.46	111.50	118.81	145.11	138.98	149.98	128.20	117.96	111.47	137.56	127.06
23583	-3.09	-3.16	-3.46	-4.15	-4.58	-3.20	-2.59	-2.58	-4.02	-4.10	-3.99	-4.11	-4.00	-3.77	-3.01	-2.09	-2.74	-2.10	-2.07	-1.87	-1.82	-2.06	-1.49	-0.60
	0.00	0.00	0.00	0.00	0.87	0.22	-2.55	-36.05	-2.62	0.00	-0.01	-16.94	-6.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.70	-1.87
GREENLWN_69_KV_BK 3	105.41	110.37	100.95	121.39	124.90	111.75	89.70	95.07	128.50	120.06	125.00	124.93	120.96	120.48	120.85	127.05	150.90	135.48	152.65	132.58	125.14	119.24	134.25	128.29
55738	5.06	5.05	4.83	5.47	5.61	4.50	4.40	4.07	5.75	5.65	5.40	5.81	6.34	6.25	6.34	6.15	7.97	6.75	6.90	5.96	5.37	5.95	5.07	4.21
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-1.03	-6.66	0.00	0.00	0.00	0.00	0.00	4.91	12.35	6.30	3.46	0.00	0.24	3.17	1.71
GREENWD_138_KV_38B11_REV_LBMP_J	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
345004	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
GRISSOM___SOLAR	151.87	146.05	99.79	120.31	123.83	202.45	161.54	234.63	202.80	165.41	163.27	121.33	116.87	116.99	117.92	125.58	154.15	147.05	158.32	139.47	124.46	117.84	137.28	130.25
323813	3.64	3.78	3.66	4.38	4.55	3.53	2.95	2.93	4.30	4.00	2.42	2.21	2.25	2.76	3.40	4.68	6.31	5.96	6.26	5.29	4.69	4.31	4.93	4.46
	-55.61	-42.92	0.00	0.00	0.18	-106.42	-85.11	-163.41	-87.98	-48.02	-47.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	0.00	0.00	0.00	0.00
GROVEVILLE___HYD	104.53	109.64	100.35	120.98	124.54	111.23	88.93	94.47	127.86	125.15	124.65	124.48	119.64	119.22	119.45	126.07	154.78	147.86	159.45	137.00	125.42	119.07	137.90	130.81
323602	4.11	4.27	4.22	5.06	5.25	3.84	3.53	3.28	5.01	5.04	4.99	5.36	5.02	4.99	4.93	5.17	6.94	6.78	7.39	6.35	5.65	5.54	5.55	5.02
	-7.80	-6.02	0.00	0.00	0.17	-14.88	-11.93	-22.90	-12.33	-6.73	-6.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
GRS_LOCK_115KV_LINE_2_SOLVAY	90.33	96.86	93.67	112.96	115.84	90.01	71.64	66.70	107.94	110.75	110.30	116.48	112.08	111.77	112.20	118.57	144.84	138.28	149.05	127.45	117.26	110.99	129.50	123.14
80269	-2.29	-2.49	-2.46	-2.97	-3.10	-2.36	-1.84	-1.59	-2.58	-2.64	-2.64	-2.64	-2.54	-2.47	-2.31	-2.32	-3.00	-2.80	-3.01	-2.62	-2.51	-2.54	-2.85	-2.65
	0.00	0.00	0.00	0.00	0.52	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HAMLTNNY_34_KV_TB	90.24	96.71	93.53	112.77	115.58	89.88	71.52	66.63	107.87	110.73	110.18	116.46	112.07	111.79	112.16	118.59	144.70	138.19	149.02	127.37	117.20	110.91	129.51	123.15
80303	-2.39	-2.64	-2.59	-3.16	-3.34	-2.49	-1.96	-1.66	-2.65	-2.66	-2.77	-2.66	-2.55	-2.44	-2.36	-2.31	-3.14	-2.89	-3.03	-2.70	-2.56	-2.62	-2.84	-2.64
	0.00	0.00	0.00	0.00	0.54	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HAMPSHIRE___PAPER_HYD	93.86	100.26	96.72	117.09	121.01	93.90	73.80	68.15	110.74	114.06	114.38	120.09	114.92	113.76	114.06	121.05	148.31	142.04	152.35	130.15	119.89	113.53	133.33	127.17
323593	1.23	0.91	0.59	1.17	1.55	1.40	0.32	-0.13	0.22	0.67	1.44	0.97	0.30	-0.47	-0.46	0.15	0.47	0.96	0.29	0.07	0.12	-0.01	0.98	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARDSCRABBLE_WT_PWR	99.03	106.06	102.65	123.93	127.52	98.50	78.63	73.24	118.21	120.90	119.36	125.59	120.85	120.53	121.23	128.98	157.55	150.03	161.61	137.95	126.85	120.15	139.64	133.05
323673	6.41	6.70	6.52	8.01	8.06	5.99	5.15	4.95	7.69	7.51	6.42	6.47	6.23	6.30	6.72	8.09	9.71	8.95	9.56	7.88	7.08	6.62	7.29	7.26
	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
HARRIMAN_69_KV_BK771_REV_LBMP_G	102.85	107.98	99.29	119.77	123.29	108.94	87.08	91.65	125.44	123.12	122.73	123.18	118.32	117.93	118.14	124.65	153.04	146.23	157.74	135.48	124.10	117.85	136.41	129.43
345025	3.11	3.14	3.17	3.85	4.01	2.87	2.72	2.47	3.67	3.59	3.66	4.06	3.70	3.70	3.63	3.75	5.20	5.15	5.68	4.88	4.33	4.32	4.07	3.64
	-7.11	-5.49	0.00	0.00	0.18	-13.56	-10.88	-20.89	-11.25	-6.14	-6.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00
HARSNRAD_115KV_TB1	81.11	86.86	83.46	100.51	102.43	80.61	62.56	47.94	95.35	99.69	98.81	99.41	98.97	100.82	101.19	106.39	128.47	124.12	133.06	113.30	104.65	99.40	119.60	115.26
81005	-11.51	-12.49	-12.67	-15.41	-16.10	-11.65	-10.09	-8.59	-14.31	-13.70	-14.14	-14.18	-13.68	-13.41	-13.32	-14.51	-19.38	-16.96	-19.00	-16.77	-15.12	-14.13	-12.76	-10.53
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.76	0.85	0.00	0.00	5.53	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HARZA MOOSE___RIVER	95.49	101.71	97.97	118.90	123.30	95.72	75.84	70.23	114.01	117.06	117.08	123.12	117.17	116.19	116.89	124.47	153.81	147.20	157.68	134.77	124.08	117.33	136.87	130.24
24016	2.87	2.36	1.85	2.98	3.84	3.21	2.36	1.94	3.49	3.67	4.14	4.00	2.55	1.96	2.38	3.57	5.97	6.11	5.63	4.70	4.31	3.80	4.52	4.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HDSNBRDG_115KV_BRDG_TB1	89.70	96.18	93.02	112.17	114.56	89.24	71.12	66.19	107.11	109.93	109.54	115.64	111.29	110.97	111.38	117.68	143.80	137.31	147.94	126.46	116.41	110.19	128.60	122.37
355580	-2.92	-3.17	-3.11	-3.75	-3.85	-3.00	-2.36	-2.09	-3.41	-3.46	-3.40	-3.48	-3.33	-3.27	-3.13	-3.22	-4.05	-3.78	-4.12	-3.61	-3.36	-3.34	-3.75	-3.42
	0.00	0.00	0.00	0.00	1.05	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HELLGATE_13_KV_LD	103.80	108.73	99.57	119.91	123.43	110.26	88.31	93.76	126.77	124.20	123.61	123.68	118.94	118.66	118.84	125.08	153.57	146.65	158.12	135.83	124.36	118.20	136.78	129.71
55870	3.45	3.42	3.45	3.99	4.14	3.01	3.01	2.77	4.03	4.14	4.01	4.56	4.32	4.43	4.32	4.18	5.73	5.57	6.07	5.19	4.59	4.67	4.43	3.92
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J	103.80	108.73	99.57	119.91	123.43	110.26	88.31	93.76	126.77	124.20	123.61	123.68	118.94	118.66	118.84	125.08	153.57	146.65	158.12	135.83	124.36	118.20	136.78	129.71
345018	3.45	3.42	3.45	3.99	4.14	3.01	3.01	2.77	4.03	4.14	4.01	4.56	4.32	4.43	4.32	4.18	5.73	5.57	6.07	5.19	4.59	4.67	4.43	3.92
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
HEMPSTEAD____	104.37	109.37	100.06	120.46	123.91	110.87	88.85	94.23	127.32	124.46	123.98	123.98	119.62	119.24	119.51	125.81	154.47	147.15	158.48	136.16	124.75	118.94	136.96	129.76
23647	4.02	4.05	3.94	4.54	4.62	3.62	3.55	3.24	4.58	4.40	4.38	4.86	5.00	5.01	4.99	4.92	6.62	6.06	6.42	5.52	4.99	5.40	4.61	3.97
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
HICKLING___1	87.37	93.87	90.50	109.15	111.31	86.96	69.97	76.60	104.56	106.40	106.33	118.22	110.16	107.91	108.90	115.81	141.11	134.85	145.66	124.48	114.71	108.64	127.63	122.29
23621	-5.25	-5.48	-5.62	-6.77	-7.29	-5.33	-4.40	-4.28	-6.87	-6.98	-6.61	-6.81	-6.57	-6.32	-5.61	-5.09	-6.73	-6.23	-6.40	-5.59	-5.06	-4.89	-4.72	-3.49
	0.00	0.00	0.00	0.00	0.86	0.22	-0.89	-12.59	-0.91	0.00	0.00	-5.92	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HICKLING___2	87.37	93.87	90.50	109.15	111.31	86.96	69.97	76.60	104.56	106.40	106.33	118.22	110.16	107.91	108.90	115.81	141.11	134.85	145.66	124.48	114.71	108.64	127.63	122.29
23622	-5.25	-5.48	-5.62	-6.77	-7.29	-5.33	-4.40	-4.28	-6.87	-6.98	-6.61	-6.81	-6.57	-6.32	-5.61	-5.09	-6.73	-6.23	-6.40	-5.59	-5.06	-4.89	-4.72	-3.49
	0.00	0.00	0.00	0.00	0.86	0.22	-0.89	-12.59	-0.91	0.00	0.00	-5.92	-2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIGH FALLS___HY	106.29	110.81	99.90	120.44	124.01	114.92	91.91	100.46	130.87	126.57	126.05	123.85	119.06	118.48	118.73	125.41	154.32	147.61	159.17	136.91	125.18	118.80	137.36	130.21
23754	3.73	3.79	3.78	4.52	4.72	3.44	3.23	2.99	4.64	4.60	4.55	4.73	4.44	4.25	4.22	4.51	6.48	6.53	7.11	6.11	5.41	5.27	5.01	4.42
	-9.93	-7.67	0.00	0.00	0.17	-18.97	-15.20	-29.19	-15.72	-8.58	-8.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00
HIGH_RIVER___SOLAR	152.35	146.25	99.15	119.60	123.08	204.05	162.76	237.46	203.78	165.61	163.88	120.48	116.16	115.90	117.05	124.62	153.10	146.04	157.27	138.62	123.66	117.09	136.37	129.52
323847	2.99	3.10	3.02	3.68	3.79	2.95	2.43	2.42	3.48	3.22	2.06	1.36	1.54	1.67	2.54	3.72	5.26	4.96	5.22	4.35	3.89	3.56	4.02	3.73
	-56.74	-43.79	0.00	0.00	0.17	-108.59	-86.85	-166.75	-89.78	-49.00	-48.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.20	0.00	0.00	0.00	0.00
HILLBURN___GT	102.43	107.49	98.74	119.08	122.59	108.63	86.89	91.64	124.97	122.52	122.24	122.52	117.72	117.37	117.55	123.87	152.05	145.29	156.75	134.67	123.37	117.23	135.62	128.70
23639	2.56	2.54	2.62	3.17	3.30	2.31	2.33	2.07	2.99	2.88	3.05	3.40	3.10	3.14	3.03	2.98	4.21	4.21	4.69	4.07	3.61	3.70	3.28	2.91
	-7.24	-5.59	0.00	0.00	0.18	-13.81	-11.08	-21.28	-11.46	-6.25	-6.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00
HILLSIDE_115KV_TB1	88.97	94.93	90.06	108.65	110.78	90.48	72.66	79.86	107.12	107.59	107.66	116.57	109.31	107.29	108.10	114.82	139.81	133.40	144.17	123.35	113.51	107.51	125.97	120.67
80332	-5.75	-6.04	-6.06	-7.27	-7.82	-5.82	-4.74	-4.61	-7.45	-7.61	-7.09	-7.26	-6.99	-6.94	-6.42	-6.08	-8.03	-7.68	-7.88	-6.87	-6.26	-6.02	-6.38	-5.12
	-2.09	-1.62	0.00	0.00	0.86	-3.79	-3.92	-16.18	-4.04	-1.81	-1.81	-4.71	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00

HISHELDN_WT_PWR	82.55	88.58	85.06	102.56	104.41	81.84	61.54	19.55	94.26	100.22	99.71	86.69	95.03	102.09	102.99	109.35	132.91	128.01	137.75	117.53	108.65	103.07	117.11	116.88
323625	-10.07	-10.77	-11.07	-13.36	-14.14	-10.43	-9.07	-8.23	-13.31	-13.17	-13.23	-13.39	-12.81	-12.14	-11.52	-11.55	-14.93	-13.07	-14.30	-12.54	-11.12	-10.46	-9.12	-7.20
	0.00	0.00	0.00	0.00	0.91	0.23	2.87	40.50	2.94	0.00	0.01	19.03	6.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.11	1.70
HOLTSVILLE_IC_1	106.00	110.94	101.42	121.91	125.44	112.23	90.15	95.55	129.28	171.75	125.58	125.50	121.59	121.10	121.60	127.75	195.54	211.80	167.58	142.25	125.73	120.52	148.13	132.87
23690	5.64	5.62	5.30	5.99	6.15	4.97	4.85	4.56	6.53	6.41	5.97	6.38	6.97	6.86	7.09	6.85	9.03	7.76	7.89	6.73	5.96	6.69	6.08	5.01
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.95	-6.66	0.00	0.00	0.00	0.00	0.00	-38.67	-62.96	-7.64	-5.45	0.00	-0.30	-9.71	-2.07
HOLTSVILLE_IC_10	106.51	111.45	101.89	122.46	126.01	112.69	90.55	95.94	129.92	170.67	126.22	126.10	122.21	121.76	122.28	128.47	194.98	209.36	167.15	142.21	126.50	121.20	148.17	133.22
23699	6.15	6.14	5.76	6.54	6.72	5.44	5.25	4.95	7.17	7.04	6.62	6.98	7.59	7.53	7.77	7.57	9.96	8.68	8.88	7.60	6.73	7.43	6.90	5.74
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-50.24	-6.66	0.00	0.00	0.00	0.00	0.00	-37.17	-59.60	-6.21	-4.54	0.00	-0.24	-8.92	-1.68
HOLTSVILLE_IC_2	106.00	110.94	101.42	121.91	125.44	112.23	90.15	95.55	129.28	171.75	125.58	125.50	121.59	121.10	121.60	127.75	195.54	211.80	167.58	142.25	125.73	120.52	148.13	132.87
23691	5.64	5.62	5.30	5.99	6.15	4.97	4.85	4.56	6.53	6.41	5.97	6.38	6.97	6.86	7.09	6.85	9.03	7.76	7.89	6.73	5.96	6.69	6.08	5.01
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.95	-6.66	0.00	0.00	0.00	0.00	0.00	-38.67	-62.96	-7.64	-5.45	0.00	-0.30	-9.71	-2.07
HOLTSVILLE_IC_3	106.00	110.94	101.42	121.91	125.44	112.23	90.15	95.55	129.28	171.75	125.58	125.50	121.59	121.10	121.60	127.75	195.54	211.80	167.58	142.25	125.73	120.52	148.13	132.87
23692	5.64	5.62	5.30	5.99	6.15	4.97	4.85	4.56	6.53	6.41	5.97	6.38	6.97	6.86	7.09	6.85	9.03	7.76	7.89	6.73	5.96	6.69	6.08	5.01
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.95	-6.66	0.00	0.00	0.00	0.00	0.00	-38.67	-62.96	-7.64	-5.45	0.00	-0.30	-9.71	-2.07
HOLTSVILLE_IC_4	106.00	110.94	101.42	121.91	125.44	112.23	90.15	95.55	129.28	171.75	125.58	125.50	121.59	121.10	121.60	127.75	195.54	211.80	167.58	142.25	125.73	120.52	148.13	132.87
23693	5.64	5.62	5.30	5.99	6.15	4.97	4.85	4.56	6.53	6.41	5.97	6.38	6.97	6.86	7.09	6.85	9.03	7.76	7.89	6.73	5.96	6.69	6.08	5.01
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.95	-6.66	0.00	0.00	0.00	0.00	0.00	-38.67	-62.96	-7.64	-5.45	0.00	-0.30	-9.71	-2.07
HOLTSVILLE_IC_5	106.00	110.94	101.42	121.91	125.44	112.23	90.15	95.55	129.28	171.75	125.58	125.50	121.59	121.10	121.60	127.75	195.54	211.80	167.58	142.25	125.73	120.52	148.13	132.87
23694	5.64	5.62	5.30	5.99	6.15	4.97	4.85	4.56	6.53	6.41	5.97	6.38	6.97	6.86	7.09	6.85	9.03	7.76	7.89	6.73	5.96	6.69	6.08	5.01
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.95	-6.66	0.00	0.00	0.00	0.00	0.00	-38.67	-62.96	-7.64	-5.45	0.00	-0.30	-9.71	-2.07
HOLTSVILLE_IC_6	106.51	111.45	101.89	122.46	126.01	112.69	90.55	95.94	129.92	170.67	126.22	126.10	122.21	121.76	122.28	128.47	194.98	209.36	167.15	142.21	126.50	121.20	148.17	133.22
23695	6.15	6.14	5.76	6.54	6.72	5.44	5.25	4.95	7.17	7.04	6.62	6.98	7.59	7.53	7.77	7.57	9.96	8.68	8.88	7.60	6.73	7.43	6.90	5.74
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-50.24	-6.66	0.00	0.00	0.00	0.00	0.00	-37.17	-59.60	-6.21	-4.54	0.00	-0.24	-8.92	-1.68
HOLTSVILLE_IC_7	106.51	111.45	101.89	122.46	126.01	112.69	90.55	95.94	129.92	170.67	126.22	126.10	122.21	121.76	122.28	128.47	194.98	209.36	167.15	142.21	126.50	121.20	148.17	133.22
23696	6.15	6.14	5.76	6.54	6.72	5.44	5.25	4.95	7.17	7.04	6.62	6.98	7.59	7.53	7.77	7.57	9.96	8.68	8.88	7.60	6.73	7.43	6.90	5.74
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-50.24	-6.66	0.00	0.00	0.00	0.00	0.00	-37.17	-59.60	-6.21	-4.54	0.00	-0.24	-8.92	-1.68
HOLTSVILLE_IC_8	106.51	111.45	101.89	122.46	126.01	112.69	90.55	95.94	129.92	170.67	126.22	126.10	122.21	121.76	122.28	128.47	194.98	209.36	167.15	142.21	126.50	121.20	148.17	133.22
23697	6.15	6.14	5.76	6.54	6.72	5.44	5.25	4.95	7.17	7.04	6.62	6.98	7.59	7.53	7.77	7.57	9.96	8.68	8.88	7.60	6.73	7.43	6.90	5.74
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-50.24	-6.66	0.00	0.00	0.00	0.00	0.00	-37.17	-59.60	-6.21	-4.54	0.00	-0.24	-8.92	-1.68
HOLTSVILLE_IC_9	106.51	111.45	101.89	122.46	126.01	112.69	90.55	95.94	129.92	170.67	126.22	126.10	122.21	121.76	122.28	128.47	194.98	209.36	167.15	142.21	126.50	121.20	148.17	133.22
23698	6.15	6.14	5.76	6.54	6.72	5.44	5.25	4.95	7.17	7.04	6.62	6.98	7.59	7.53	7.77	7.57	9.96	8.68	8.88	7.60	6.73	7.43	6.90	5.74
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-50.24	-6.66	0.00	0.00	0.00	0.00	0.00	-37.17	-59.60	-6.21	-4.54	0.00	-0.24	-8.92	-1.68
HOMER_HL_115KV_TB2	84.42	90.53	86.99	105.23	107.05	84.01	66.17	61.43	99.23	102.07	102.71	109.37	105.46	105.41	106.12	112.52	135.96	130.16	140.37	119.39	110.19	105.12	125.18	120.37
355744	-8.21	-8.82	-9.13	-10.69	-11.50	-8.26	-7.31	-6.86	-11.29	-11.32	-10.23	-9.75	-9.16	-8.82	-8.39	-8.38	-11.88	-10.93	-11.68	-10.68	-9.57	-8.41	-7.17	-5.42
	0.00	0.00	0.00	0.00	0.91	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOWARD_WT_PWR	84.26	90.76	86.94	104.86	106.61	83.94	70.19	113.00	103.17	101.97	101.01	131.35	111.65	103.70	105.19	112.77	137.96	132.84	143.30	122.85	113.12	106.95	128.36	122.55
323690	-8.36	-8.59	-9.18	-11.06	-11.96	-8.33	-6.95	-7.09	-11.12	-11.42	-11.94	-12.12	-11.63	-10.53	-9.32	-8.13	-9.88	-8.24	-8.76	-7.22	-6.65	-6.58	-5.26	-3.59
	0.00	0.00	0.00	0.00	0.89	0.23	-3.67	-51.81	-3.76	0.00	-0.01	-24.35	-8.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.26	-0.35
HQ_GEN_CEDARS	94.66	101.52	98.01	117.90	121.53	94.47	74.64	69.20	112.33	115.47	115.16	121.08	116.90	116.23	116.40	122.82	149.64	143.11	154.13	131.70	121.41	115.07	134.50	127.90
23644	2.04	2.17	1.89	1.98	2.07	1.97	1.16	0.91	1.81	2.09	2.22	1.96	2.28	2.00	1.89	1.92	1.80	2.03	2.08	1.63	1.64	1.54	2.15	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY	94.66	101.52	98.01	117.90	121.53	94.47	74.64	69.20	112.33	115.51	115.15	121.07	116.90	116.21	116.41	122.81	149.64	143.11	154.13	131.70	121.41	115.07	134.50	127.90
323590	2.04	2.17	1.89	1.98	2.07	1.97	1.16	0.91	1.81	2.12	2.21	1.95	2.28	1.98	1.90	1.91	1.80	2.03	2.07	1.63	1.64	1.54	2.15	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HQ_GEN_IMPORT	93.53	100.31	96.93	116.79	120.33	93.39	74.05	68.77	111.50	114.48	113.96	120.09	115.71	115.29	115.56	121.91	148.89	142.03	153.13	130.91	120.62	114.36	133.47	126.76
323601	0.90	0.96	0.81	0.87	0.87	0.89	0.57	0.48	0.98	1.10	1.01	0.97	1.09	1.06	1.05	1.01	1.05	0.94	1.07	0.84	0.85	0.83	1.12	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL	93.53	100.31	96.93	116.79	120.33	93.39	74.05	68.77	111.50	114.48	113.96	120.09	115.71	115.29	115.56	121.91	148.89	142.03	153.13	130.91	120.62	114.36	133.47	126.76
23651	0.90	0.96	0.81	0.87	0.87	0.89	0.57	0.48	0.98	1.10	1.01	0.97	1.09	1.06	1.05	1.01	1.05	0.94	1.07	0.84	0.85	0.83	1.12	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON AVE_GT_3	103.49	108.40	99.24	119.55	123.04	109.92	88.06	93.51	126.41	123.77	123.29	123.26	118.49	118.25	118.41	124.69	153.11	146.26	157.66	135.47	124.00	117.86	136.36	129.32
23810	3.14	3.09	3.12	3.63	3.75	2.67	2.76	2.53	3.67	3.72	3.69	4.14	3.87	4.02	3.89	3.79	5.27	5.18	5.60	4.83	4.24	4.33	4.01	3.54
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
HUDSON AVE_GT_4	103.49	108.40	99.24	119.55	123.04	109.92	88.06	93.51	126.41	123.77	123.29	123.26	118.49	118.25	118.41	124.69	153.11	146.26	157.66	135.47	124.00	117.86	136.36	129.32
23540	3.14	3.09	3.12	3.63	3.75	2.67	2.76	2.53	3.67	3.72	3.69	4.14	3.87	4.02	3.89	3.79	5.27	5.18	5.60	4.83	4.24	4.33	4.01	3.54
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
HUDSON AVE_GT_5	103.49	108.40	99.24	119.55	123.04	109.92	88.06	93.51	126.41	123.77	123.29	123.26	118.49	118.25	118.41	124.69	153.11	146.26	157.66	135.47	124.00	117.86	136.36	129.32
23657	3.14	3.09	3.12	3.63	3.75	2.67	2.76	2.53	3.67	3.72	3.69	4.14	3.87	4.02	3.89	3.79	5.27	5.18	5.60	4.83	4.24	4.33	4.01	3.54
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
HUDSON_AVE_10	103.20	108.05	98.89	119.10	122.58	109.59	87.89	93.34	126.17	123.50	122.91	122.88	118.03	117.83	117.95	124.22	152.55	145.72	157.16	134.99	123.55	117.42	135.92	128.88
24168	2.85	2.74	2.77	3.18	3.29	2.35	2.59	2.36	3.43	3.44	3.31	3.76	3.41	3.60	3.43	3.32	4.71	4.64	5.10	4.35	3.78	3.89	3.57	3.09
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
HUDSON___115KV_TB 4	127.36	127.69	101.61	122.64	126.30	154.12	122.92	159.20	163.66	145.28	144.54	125.83	120.45	119.42	119.41	126.78	156.00	148.96	160.49	139.44	126.22	119.62	139.49	132.40
355613	5.17	5.52	5.49	6.72	6.98	5.05	4.19	4.02	6.35	6.36	6.13	6.71	5.83	5.19	4.89	5.88	8.16	7.88	8.43	7.18	6.45	6.09	7.14	6.61
	-29.57	-22.82	0.00	0.00	0.15	-56.57	-45.25	-86.89	-46.78	-25.53	-25.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	0.00	0.00	0.00	0.00
HUNTER MOUNT___DRP	123.67	125.09	102.50	123.74	127.41	146.33	116.66	146.64	157.64	142.55	141.79	127.05	121.50	120.42	120.43	128.02	157.61	150.52	162.07	140.40	127.42	120.67	140.80	133.55
323613	5.96	6.37	6.38	7.82	8.09	5.84	4.79	4.64	7.43	7.50	7.24	7.93	6.88	6.19	5.92	7.12	9.77	9.44	10.01	8.47	7.65	7.14	8.45	7.76
	-25.08	-19.36	0.00	0.00	0.15	-47.99	-38.39	-73.71	-39.69	-21.66	-21.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC	105.95	110.89	101.40	121.87	125.39	112.19	90.09	95.48	129.16	106.91	125.58	125.48	121.56	121.08	121.54	127.75	226.46	249.56	158.14	136.31	125.86	120.17	150.16	130.23
323705	5.59	5.57	5.28	5.95	6.10	4.94	4.79	4.49	6.41	6.28	5.98	6.36	6.94	6.84	7.03	6.85	8.91	7.58	7.77	6.74	6.09	6.70	5.93	4.90
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	12.76	-6.65	0.00	0.00	0.00	0.00	0.00	-69.72	-100.90	1.69	0.51	0.00	0.07	-11.88	0.46
HUNTLEY___63	82.18	88.01	84.58	101.95	103.78	81.64	63.19	47.85	96.19	100.59	99.91	100.35	100.06	102.04	102.41	107.72	130.07	125.66	134.80	114.66	105.93	100.52	121.06	116.66
23557	-10.44	-11.34	-11.54	-13.97	-14.75	-10.63	-9.42	-8.10	-13.43	-12.80	-13.04	-12.98	-12.49	-12.20	-12.10	-13.18	-17.77	-15.42	-17.25	-15.41	-13.84	-13.01	-11.28	-9.12
	0.00	0.00	0.00	0.00	0.93	0.24	0.87	12.34	0.90	0.00	0.00	5.80	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___64	82.18	88.01	84.58	101.95	103.78	81.64	63.19	47.85	96.19	100.59	99.91	100.35	100.06	102.04	102.41	107.72	130.07	125.66	134.80	114.66	105.93	100.52	121.06	116.66
23558	-10.44	-11.34	-11.54	-13.97	-14.75	-10.63	-9.42	-8.10	-13.43	-12.80	-13.04	-12.98	-12.49	-12.20	-12.10	-13.18	-17.77	-15.42	-17.25	-15.41	-13.84	-13.01	-11.28	-9.12
	0.00	0.00	0.00	0.00	0.93	0.24	0.87	12.34	0.90	0.00	0.00	5.80	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___65	82.18	88.01	84.58	101.95	103.78	81.64	63.19	47.85	96.19	100.59	99.91	100.35	100.06	102.04	102.41	107.72	130.07	125.66	134.80	114.66	105.93	100.52	121.06	116.66
23559	-10.44	-11.34	-11.54	-13.97	-14.75	-10.63	-9.42	-8.10	-13.43	-12.80	-13.04	-12.98	-12.49	-12.20	-12.10	-13.18	-17.77	-15.42	-17.25	-15.41	-13.84	-13.01	-11.28	-9.12
	0.00	0.00	0.00	0.00	0.93	0.24	0.87	12.34	0.90	0.00	0.00	5.80	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___66	82.18	88.01	84.58	101.95	103.78	81.64	63.19	47.85	96.19	100.59	99.91	100.35	100.06	102.04	102.41	107.72	130.07	125.66	134.80	114.66	105.93	100.52	121.06	116.66
23560	-10.44	-11.34	-11.54	-13.97	-14.75	-10.63	-9.42	-8.10	-13.43	-12.80	-13.04	-12.98	-12.49	-12.20	-12.10	-13.18	-17.77	-15.42	-17.25	-15.41	-13.84	-13.01	-11.28	-9.12
	0.00	0.00	0.00	0.00	0.93	0.24	0.87	12.34	0.90	0.00	0.00	5.80	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___67	82.30	88.18	84.72	102.05	104.00	81.66	63.11	45.34	96.17	100.70	100.14	99.29	99.89	102.31	102.66	108.19	130.85	126.27	135.48	115.36	106.61	101.13	121.51	116.99
23561	-10.32	-11.17	-11.41	-13.87	-14.54	-10.60	-9.32	-8.19	-13.28	-12.69	-12.80	-12.89	-12.25	-11.92	-11.86	-12.71	-16.98	-14.81	-16.58	-14.71	-13.16	-12.40	-10.85	-8.80
	0.00	0.00	0.00	0.00	0.93	0.24	1.05	14.75	1.07	0.00	0.00	6.93	2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTLEY___68	82.30	88.18	84.72	102.05	104.00	81.66	63.11	45.34	96.17	100.70	100.14	99.29	99.89	102.31	102.66	108.19	130.85	126.27	135.48	115.36	106.61	101.13	121.51	116.99
23562	-10.32	-11.17	-11.41	-13.87	-14.54	-10.60	-9.32	-8.19	-13.28	-12.69	-12.80	-12.89	-12.25	-11.92	-11.86	-12.71	-16.98	-14.81	-16.58	-14.71	-13.16	-12.40	-10.85	-8.80
	0.00	0.00	0.00	0.00	0.93	0.24	1.05	14.75	1.07	0.00	0.00	6.93	2.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

HYLAND___LFGE	88.96	94.08	90.08	108.44	110.80	86.97	72.98	119.63	108.80	106.41	105.86	137.42	116.83	107.83	109.19	116.33	142.03	136.69	147.09	125.65	115.67	109.22	129.23	123.33
323620	-3.66	-5.27	-6.05	-7.48	-7.75	-5.30	-4.42	-3.90	-5.73	-6.98	-7.09	-7.66	-7.03	-6.40	-5.32	-4.56	-5.81	-4.39	-4.96	-4.42	-4.10	-4.31	-3.12	-2.46
	0.00	0.00	0.00	0.00	0.91	0.23	-3.91	-55.24	-4.01	0.00	-0.01	-25.96	-9.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___CORINTH	165.33	157.83	104.35	125.88	129.57	224.00	178.75	264.34	222.53	179.09	178.36	128.84	123.42	123.05	123.76	130.98	160.28	152.71	164.62	145.66	129.75	122.71	142.93	135.67
23802	8.03	8.56	8.23	9.96	10.10	7.68	6.30	6.02	9.69	9.86	9.71	9.72	8.80	8.82	9.25	10.08	12.44	11.63	12.57	10.80	9.98	9.18	10.58	9.88
	-64.68	-49.92	0.00	0.00	0.00	-123.82	-98.98	-190.04	-102.33	-55.85	-55.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79	0.00	0.00	0.00	0.00
INDECK___ILION	96.26	103.17	99.85	120.47	124.11	95.95	76.42	71.11	114.91	117.68	116.67	122.91	118.21	117.86	118.38	125.51	153.59	146.43	157.72	134.80	124.02	117.48	136.72	130.05
23567	3.63	3.82	3.73	4.55	4.65	3.44	2.94	2.83	4.39	4.30	3.72	3.79	3.59	3.63	3.87	4.61	5.75	5.35	5.67	4.73	4.25	3.95	4.37	4.26
	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
INDECK___OLEAN	84.41	90.52	87.00	105.25	107.04	84.02	66.18	61.49	99.24	102.06	102.72	109.38	105.47	105.43	106.14	112.53	135.98	130.14	140.34	119.39	110.19	105.12	109.88	116.10
23982	-8.21	-8.83	-9.12	-10.67	-11.51	-8.25	-7.29	-6.80	-11.28	-11.32	-10.22	-9.74	-9.15	-8.80	-8.37	-8.37	-11.85	-10.94	-11.71	-10.68	-9.57	-8.41	-7.17	-5.42
	0.00	0.00	0.00	0.00	0.91	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.31	4.26
INDECK___OSWEGO	88.05	94.34	91.25	110.20	114.45	88.14	69.87	64.98	105.18	107.94	107.57	113.45	109.08	108.75	109.05	115.34	141.13	134.71	145.08	124.07	114.20	108.11	126.11	120.01
23783	-4.58	-5.01	-4.87	-5.72	-5.86	-4.58	-3.61	-3.31	-5.34	-5.45	-5.37	-5.67	-5.54	-5.48	-5.46	-5.56	-6.71	-6.37	-6.97	-6.00	-5.57	-5.41	-6.24	-5.78
	0.00	0.00	0.00	0.00	-0.85	-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
INDECK___YERKES	82.13	87.95	84.52	101.88	103.75	81.62	63.16	47.91	96.15	100.51	99.83	100.30	100.01	102.01	102.36	107.64	130.01	125.53	134.65	114.56	105.83	100.42	110.60	113.69
23781	-10.49	-11.40	-11.60	-14.04	-14.78	-10.65	-9.44	-8.04	-13.47	-12.88	-13.11	-13.02	-12.54	-12.21	-12.15	-13.26	-17.83	-15.55	-17.40	-15.50	-13.93	-13.11	-11.36	-9.20
	0.00	0.00	0.00	0.00	0.93	0.24	0.87	12.34	0.90	0.00	0.00	5.80	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.39	2.89
INDIAN POINT_GT_1	102.95	107.93	98.90	119.23	122.72	109.50	87.63	92.94	125.82	123.17	122.76	122.69	117.92	117.63	117.80	124.12	152.34	145.52	156.92	134.83	123.45	117.30	135.74	128.78
24139	2.70	2.69	2.78	3.31	3.43	2.44	2.48	2.24	3.23	3.20	3.25	3.57	3.30	3.40	3.28	3.22	4.50	4.44	4.87	4.19	3.69	3.77	3.39	2.99
	-7.63	-5.89	0.00	0.00	0.17	-14.56	-11.67	-22.41	-12.06	-6.58	-6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
INDIAN POINT_GT_2	102.95	107.93	98.90	119.23	122.72	109.50	87.63	92.94	125.82	123.17	122.76	122.69	117.92	117.63	117.80	124.12	152.34	145.52	156.92	134.83	123.45	117.30	135.74	128.78
23659	2.70	2.69	2.78	3.31	3.43	2.44	2.48	2.24	3.23	3.20	3.25	3.57	3.30	3.40	3.28	3.22	4.50	4.44	4.87	4.19	3.69	3.77	3.39	2.99
	-7.63	-5.89	0.00	0.00	0.17	-14.56	-11.67	-22.41	-12.06	-6.58	-6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
INDIAN POINT_GT_3	102.95	107.93	98.90	119.23	122.72	109.50	87.63	92.94	125.82	123.17	122.76	122.69	117.92	117.63	117.80	124.12	152.34	145.52	156.92	134.83	123.45	117.30	135.74	128.78
24019	2.70	2.69	2.78	3.31	3.43	2.44	2.48	2.24	3.23	3.20	3.25	3.57	3.30	3.40	3.28	3.22	4.50	4.44	4.87	4.19	3.69	3.77	3.39	2.99
	-7.63	-5.89	0.00	0.00	0.17	-14.56	-11.67	-22.41	-12.06	-6.58	-6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
INDIAN POINT___2	102.64	107.63	98.71	119.01	122.48	109.03	87.23	92.32	125.31	122.72	122.35	122.44	117.68	117.37	117.51	123.85	152.00	145.22	156.59	134.56	123.22	117.11	135.50	128.56
23530	2.54	2.51	2.58	3.09	3.20	2.25	2.30	2.06	2.96	2.87	2.96	3.32	3.06	3.14	2.99	2.95	4.16	4.14	4.54	3.93	3.46	3.58	3.15	2.77
	-7.48	-5.77	0.00	0.00	0.18	-14.27	-11.44	-21.97	-11.83	-6.46	-6.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
INDIAN POINT___3	102.87	107.84	98.79	119.09	122.60	109.39	87.52	92.83	125.64	122.98	122.57	122.56	117.77	117.49	117.61	123.98	152.14	145.31	156.70	134.66	123.30	117.18	135.61	128.65
23531	2.61	2.59	2.67	3.17	3.30	2.32	2.35	2.11	3.05	3.00	3.05	3.44	3.15	3.26	3.09	3.08	4.30	4.23	4.64	4.03	3.54	3.65	3.25	2.86
	-7.64	-5.89	0.00	0.00	0.17	-14.57	-11.68	-22.43	-12.08	-6.59	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
INGHAM_C_115KV_TB7	100.68	107.85	104.38	126.03	129.73	100.09	79.92	74.45	120.14	122.81	120.90	127.10	122.32	122.04	122.92	131.09	160.37	152.81	164.63	140.57	129.17	122.31	142.09	135.26
356103	8.06	8.50	8.26	10.11	10.27	7.58	6.44	6.17	9.62	9.42	7.95	7.98	7.70	7.81	8.41	10.19	12.52	11.73	12.57	10.50	9.40	8.78	9.74	9.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IP CORINTH___1	165.33	157.83	104.35	125.88	129.57	224.00	178.75	264.35	222.53	179.10	178.35	128.84	123.42	123.05	123.76	130.98	160.28	152.71	164.63	145.67	129.76	122.71	142.93	135.67
23988	8.03	8.55	8.23	9.96	10.11	7.68	6.30	6.02	9.69	9.87	9.70	9.72	8.80	8.81	9.25	10.08	12.44	11.63	12.57	10.81	9.99	9.18	10.58	9.88
	-64.68	-49.92	0.00	0.00	0.00	-123.82	-98.98	-190.04	-102.33	-55.85	-55.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79	0.00	0.00	0.00	0.00
IP___TICONDEROGA	170.58	163.48	109.44	132.29	136.59	230.23	183.55	269.20	229.56	185.55	184.11	134.46	129.32	128.67	130.41	138.17	168.65	160.21	173.18	152.93	136.07	128.32	149.22	141.61
23804	12.99	13.99	13.32	16.37	17.12	13.26	10.57	9.87	16.18	16.02	15.17	15.34	14.70	14.44	15.90	17.27	20.81	19.13	21.13	18.05	16.30	14.79	16.87	15.82
	-64.97	-50.14	0.00	0.00	0.00	-124.47	-99.50	-191.04	-102.86	-56.14	-56.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	0.00	0.00	0.00	0.00
ISLIP_RES_REC	106.85	111.78	102.20	122.83	126.40	113.00	90.81	96.21	130.36	166.30	126.67	126.50	122.65	122.17	122.74	128.96	191.56	203.90	167.72	142.73	127.05	121.70	147.94	133.65
323679	6.49	6.46	6.07	6.91	7.11	5.74	5.51	5.22	7.61	7.49	7.07	7.38	8.03	7.94	8.22	8.06	10.64	9.38	9.65	8.24	7.28	7.94	7.47	6.23
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-45.42	-6.66	0.00	0.00	0.00	0.00	0.00	-33.09	-53.44	-6.02	-4.42	0.00	-0.23	-8.11	-1.63

JAMAICA__27_KV_LOAD	103.44	108.06	98.90	118.95	122.38	109.52	88.46	93.81	126.98	124.27	123.28	123.12	117.78	117.71	117.78	124.05	152.44	145.85	157.35	135.02	123.50	117.37	136.20	129.11
355505	3.10	2.74	2.77	3.03	3.09	2.27	3.16	2.82	4.25	4.21	3.68	4.00	3.16	3.47	3.26	3.15	4.60	4.77	5.29	4.38	3.73	3.84	3.85	3.33
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
JANIS___SOLAR	97.43	103.70	98.00	117.96	120.68	99.70	80.07	83.86	118.07	118.07	117.35	123.81	118.07	116.89	117.82	124.96	152.93	146.15	157.65	134.48	122.90	115.49	138.13	129.53
323808	1.85	2.06	1.88	2.04	2.02	1.72	1.68	1.70	2.49	2.12	1.86	2.26	2.59	2.66	3.30	4.06	5.09	5.07	5.60	4.19	3.13	1.96	2.36	2.79
	-2.96	-2.29	0.00	0.00	0.80	-5.47	-4.90	-13.87	-5.06	-2.56	-2.55	-2.43	-0.86	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	-3.43	-0.96
JARVIS____	92.90	99.66	96.49	116.39	119.95	92.85	73.77	68.58	110.96	113.77	113.32	119.54	114.94	114.55	114.84	121.25	148.40	141.63	152.54	130.53	120.14	113.89	132.81	126.28
23743	0.28	0.31	0.37	0.46	0.49	0.34	0.30	0.29	0.44	0.38	0.38	0.42	0.32	0.32	0.33	0.36	0.56	0.54	0.48	0.46	0.37	0.36	0.46	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JENNISON___1	99.03	105.24	98.41	118.72	121.57	103.47	82.69	86.59	120.23	119.29	118.79	123.08	117.92	117.36	118.24	125.24	153.28	146.45	157.72	134.57	122.77	115.36	133.97	128.49
23625	1.74	2.29	2.29	2.80	2.79	2.21	1.85	1.53	2.11	1.87	1.83	2.52	2.79	3.13	3.72	4.34	5.44	5.36	5.67	4.16	3.00	1.84	1.62	2.70
	-4.67	-3.60	0.00	0.00	0.69	-8.76	-7.36	-16.77	-7.61	-4.03	-4.02	-1.44	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00
JENNISON___2	99.03	105.24	98.41	118.72	121.57	103.47	82.69	86.59	120.23	119.29	118.79	123.08	117.92	117.36	118.24	125.24	153.28	146.45	157.72	134.57	122.77	115.36	133.97	128.49
23626	1.74	2.29	2.29	2.80	2.79	2.21	1.85	1.53	2.11	1.87	1.83	2.52	2.79	3.13	3.72	4.34	5.44	5.36	5.67	4.16	3.00	1.84	1.62	2.70
	-4.67	-3.60	0.00	0.00	0.69	-8.76	-7.36	-16.77	-7.61	-4.03	-4.02	-1.44	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00
JERICHO_RISE_WT_PWR	94.62	101.33	97.75	117.82	121.47	94.34	74.70	69.28	112.51	115.53	115.21	121.08	116.94	115.89	116.27	121.94	148.76	142.71	153.79	131.17	120.64	114.22	133.61	127.75
323719	2.00	1.98	1.63	1.90	2.01	1.84	1.23	0.99	1.99	2.14	2.27	1.96	2.32	1.66	1.76	1.04	0.91	1.63	1.73	1.10	0.87	0.69	1.25	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KATONAH__115KV_46KV_TB4	104.06	109.02	99.74	120.22	123.74	110.76	88.61	94.28	127.26	124.50	124.03	123.86	119.00	118.63	118.84	125.25	153.75	146.87	158.38	136.07	124.58	118.34	136.97	129.92
355592	3.57	3.60	3.62	4.30	4.45	3.23	3.08	2.86	4.28	4.31	4.30	4.74	4.38	4.40	4.33	4.35	5.91	5.79	6.33	5.42	4.81	4.81	4.61	4.13
	-7.87	-6.08	0.00	0.00	0.17	-15.03	-12.05	-23.13	-12.45	-6.80	-6.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
KCE_NY_1	164.14	156.40	102.53	123.77	127.44	223.73	178.47	265.05	221.29	177.29	176.69	126.61	121.40	121.32	121.67	128.65	157.62	150.23	162.00	143.50	127.60	120.74	140.58	133.45
323755	6.15	6.59	6.40	7.85	7.98	6.07	4.93	4.65	7.34	7.44	7.44	7.49	6.78	7.09	7.16	7.75	9.78	9.15	9.94	8.59	7.83	7.20	8.22	7.67
	-65.37	-50.46	0.00	0.00	0.00	-125.16	-100.06	-192.11	-103.44	-56.46	-56.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.84	0.00	0.00	0.00	0.00
KCE_NY_6_ESR	83.34	89.25	85.76	103.41	105.27	82.73	64.02	46.51	97.48	101.91	101.44	100.82	101.25	103.66	104.14	109.93	133.08	128.38	137.88	117.40	108.45	102.87	111.76	115.52
323823	-9.29	-10.10	-10.36	-12.51	-13.27	-9.53	-8.44	-7.28	-11.98	-11.48	-11.50	-11.48	-10.95	-10.57	-10.37	-10.97	-14.75	-12.70	-14.17	-12.67	-11.32	-10.66	-8.92	-7.03
	0.00	0.00	0.00	0.00	0.92	0.24	1.03	14.50	1.05	0.00	0.00	6.82	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.66	3.25
KEDC PORT_JEFF_GT2	106.37	111.27	101.74	122.26	125.81	112.55	90.43	95.82	129.74	175.35	126.02	125.95	122.07	121.55	122.10	128.23	198.42	214.11	165.79	141.45	126.27	120.97	148.52	132.90
24210	6.01	5.95	5.61	6.34	6.52	5.30	5.13	4.82	7.00	6.87	6.42	6.84	7.45	7.32	7.59	7.33	9.29	7.65	7.83	7.04	6.50	7.21	6.62	5.51
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-55.10	-6.66	0.00	0.00	0.00	0.00	0.00	-41.29	-65.39	-5.90	-4.34	0.00	-0.23	-9.54	-1.60
KEDC PORT_JEFF_GT3	106.37	111.27	101.74	122.26	125.81	112.55	90.43	95.82	129.74	175.35	126.02	125.95	122.07	121.55	122.10	128.23	198.42	214.11	165.79	141.45	126.27	120.97	148.52	132.90
24211	6.01	5.95	5.61	6.34	6.52	5.30	5.13	4.82	7.00	6.87	6.42	6.84	7.45	7.32	7.59	7.33	9.29	7.65	7.83	7.04	6.50	7.21	6.62	5.51
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-55.10	-6.66	0.00	0.00	0.00	0.00	0.00	-41.29	-65.39	-5.90	-4.34	0.00	-0.23	-9.54	-1.60
KEDC_GLWD_GT4	104.50	109.50	100.22	120.64	124.17	110.97	88.89	94.29	127.55	124.78	124.46	124.49	119.95	119.57	119.78	126.15	154.88	147.67	159.10	136.66	125.21	119.13	137.39	130.22
24219	4.15	4.18	4.09	4.72	4.88	3.72	3.58	3.30	4.81	4.71	4.85	5.37	5.33	5.34	5.27	5.25	7.04	6.59	7.05	6.02	5.44	5.60	5.04	4.43
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
KEDC_GLWD_GT5	104.50	109.50	100.22	120.64	124.17	110.97	88.89	94.29	127.55	124.78	124.46	124.49	119.95	119.57	119.78	126.15	154.88	147.67	159.10	136.66	125.21	119.13	137.39	130.22
24220	4.15	4.18	4.09	4.72	4.88	3.72	3.58	3.30	4.81	4.71	4.85	5.37	5.33	5.34	5.27	5.25	7.04	6.59	7.05	6.02	5.44	5.60	5.04	4.43
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
KENSICO____	103.30	108.29	99.14	119.47	122.96	109.84	87.91	93.35	126.20	123.52	123.08	123.03	118.29	117.98	118.15	124.48	152.76	145.92	157.32	135.19	123.77	117.61	136.11	129.07
23655	2.97	2.98	3.01	3.55	3.68	2.62	2.63	2.40	3.49	3.48	3.50	3.91	3.67	3.75	3.64	3.58	4.92	4.84	5.26	4.55	4.00	4.09	3.75	3.28
	-7.71	-5.95	0.00	0.00	0.17	-14.72	-11.80	-22.66	-12.20	-6.66	-6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
KERHONKS_69_KV_TR1_REV_LBMP_G	105.14	109.95	100.02	120.58	124.15	112.65	90.05	96.83	128.97	125.60	125.04	123.96	119.10	118.52	118.73	125.48	154.46	147.69	159.27	136.89	125.25	118.84	137.50	130.33
345021	3.83	3.90	3.89	4.66	4.86	3.58	3.28	3.03	4.72	4.71	4.62	4.84	4.48	4.29	4.22	4.58	6.62	6.61	7.22	6.18	5.48	5.31	5.15	4.54
	-8.68	-6.70	0.00	0.00	0.18	-16.57	-13.28	-25.51	-13.73	-7.50	-7.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	0.00	0.00	0.00	0.00

KIAC_JFK_GT1	102.53	107.24	98.10	117.97	121.40	108.76	87.83	93.13	125.88	123.16	122.15	121.93	116.62	116.55	116.62	122.83	150.91	144.38	155.71	133.70	122.27	116.21	134.84	127.78
23816	2.18	1.93	1.98	2.05	2.12	1.51	2.53	2.15	3.14	3.10	2.55	2.81	2.00	2.32	2.11	1.93	3.07	3.30	3.65	3.06	2.50	2.68	2.49	2.00
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
KIAC_JFK_GT2	102.53	107.24	98.10	117.97	121.40	108.76	87.83	93.13	125.88	123.16	122.15	121.93	116.62	116.55	116.62	122.83	150.91	144.38	155.71	133.70	122.27	116.21	134.84	127.78
23817	2.18	1.93	1.98	2.05	2.12	1.51	2.53	2.15	3.14	3.10	2.55	2.81	2.00	2.32	2.11	1.93	3.07	3.30	3.65	3.06	2.50	2.68	2.49	2.00
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
KIAC_JFK____	102.53	107.23	98.11	117.97	121.41	108.77	87.82	93.14	125.88	123.13	122.16	121.92	116.61	116.55	116.61	122.83	150.90	144.38	155.72	133.71	122.27	116.22	134.85	127.78
323774	2.18	1.92	1.98	2.04	2.12	1.52	2.52	2.15	3.14	3.07	2.56	2.80	2.00	2.32	2.10	1.93	3.06	3.30	3.66	3.07	2.50	2.69	2.50	1.99
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
KINTIGH__24_KV_GSU	83.43	89.37	85.96	103.40	105.63	82.66	64.72	53.26	98.27	102.19	101.70	104.09	102.55	103.78	104.04	109.57	132.57	127.12	136.19	116.63	107.79	101.98	113.37	114.53
356498	-9.19	-9.98	-10.16	-12.52	-12.88	-9.61	-8.20	-7.16	-11.68	-11.19	-11.24	-11.33	-10.75	-10.45	-10.47	-11.33	-15.27	-13.96	-15.87	-13.44	-11.98	-11.56	-10.63	-8.94
	0.00	0.00	0.00	0.00	0.95	0.24	0.56	7.87	0.57	0.00	0.00	3.70	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.35	2.33
KINTIGH____	83.37	89.31	85.93	103.36	105.55	82.65	64.68	53.13	98.17	102.12	101.59	103.94	102.47	103.69	103.97	109.50	132.50	127.16	136.33	116.60	107.74	101.95	121.75	116.88
23543	-9.25	-10.04	-10.20	-12.56	-12.97	-9.61	-8.24	-7.29	-11.78	-11.27	-11.36	-11.48	-10.83	-10.54	-10.54	-11.40	-15.34	-13.92	-15.73	-13.47	-12.03	-11.58	-10.60	-8.91
	0.00	0.00	0.00	0.00	0.95	0.24	0.56	7.87	0.57	0.00	0.00	3.70	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KNTFSRNC_46_KV_46KV_LOAD	96.67	103.27	99.64	120.12	124.22	96.22	76.13	70.63	114.74	117.74	117.83	123.78	119.82	118.49	118.88	124.59	151.84	146.38	157.73	134.52	123.59	116.72	135.98	130.03
80397	4.04	3.92	3.51	4.20	4.76	3.72	2.65	2.34	4.22	4.35	4.89	4.66	5.20	4.26	4.37	3.69	4.00	5.30	5.68	4.45	3.82	3.19	3.63	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LACHUTE___HYDRO	170.58	163.48	109.44	132.29	136.59	230.23	183.55	269.21	229.55	185.54	184.12	134.46	129.32	128.68	130.41	138.17	168.65	160.21	173.18	152.93	136.07	128.32	149.22	141.61
323717	12.99	13.99	13.32	16.37	17.12	13.25	10.57	9.88	16.18	16.01	15.18	15.34	14.70	14.45	15.90	17.27	20.81	19.13	21.13	18.05	16.30	14.79	16.87	15.82
	-64.97	-50.14	0.00	0.00	0.00	-124.47	-99.50	-191.04	-102.86	-56.14	-56.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	0.00	0.00	0.00	0.00
LAWRNCAV_115KV_TB1	94.55	101.49	97.99	117.94	121.48	94.36	74.19	68.61	111.45	114.82	114.64	120.44	116.16	115.10	115.10	121.47	148.08	141.78	152.54	130.30	120.08	113.82	133.41	127.17
80681	1.93	2.14	1.87	2.02	2.02	1.86	0.71	0.32	0.93	1.43	1.70	1.32	1.53	0.87	0.59	0.57	0.24	0.70	0.49	0.23	0.31	0.28	1.06	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEDERLE____	102.91	107.95	99.08	119.46	122.95	109.20	87.37	92.30	125.61	123.11	122.78	122.99	118.15	117.84	118.01	124.38	152.69	145.88	157.35	135.22	123.86	117.67	136.15	129.18
23769	2.92	2.90	2.95	3.54	3.67	2.62	2.61	2.35	3.42	3.35	3.48	3.87	3.53	3.61	3.50	3.49	4.85	4.80	5.30	4.60	4.09	4.15	3.80	3.39
	-7.38	-5.70	0.00	0.00	0.18	-14.07	-11.28	-21.67	-11.67	-6.37	-6.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
LIGHTHSE_115KV_TB6	90.33	96.47	93.28	113.04	116.71	90.37	71.62	66.49	107.81	110.81	110.59	116.44	111.60	111.04	111.37	118.31	145.07	138.59	148.88	127.18	117.15	110.85	129.37	123.39
355974	-2.29	-2.88	-2.84	-2.88	-2.75	-2.14	-1.86	-1.80	-2.71	-2.58	-2.36	-2.68	-3.02	-3.19	-3.14	-2.59	-2.77	-2.49	-3.17	-2.88	-2.62	-2.68	-2.99	-2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LINDEN COGEN____	102.74	107.56	98.45	118.62	122.09	109.18	87.47	92.94	125.49	122.75	122.29	122.24	117.49	117.31	117.41	123.65	151.86	145.10	156.44	134.42	123.06	117.02	135.29	128.32
23786	2.39	2.25	2.33	2.70	2.80	1.93	2.17	1.95	2.75	2.69	2.70	3.12	2.87	3.07	2.90	2.75	4.01	4.02	4.39	3.78	3.30	3.48	2.94	2.53
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
LINDHRST_69_KV_BK1	106.14	111.18	101.66	122.20	125.74	112.41	90.23	95.57	129.34	129.25	125.86	125.94	121.76	121.39	121.82	128.21	159.96	154.66	162.88	139.56	126.93	121.10	140.28	132.24
356055	5.79	5.86	5.53	6.28	6.45	5.16	4.93	4.57	6.59	6.43	6.26	6.83	7.14	7.16	7.31	7.31	9.71	8.90	9.41	8.02	7.16	7.52	6.99	6.07
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-9.43	-6.66	0.00	0.00	0.00	0.00	0.00	-2.40	-4.68	-1.42	-1.48	0.00	-0.05	-0.94	-0.38
LIPA_MISC_IPP	106.62	111.55	101.97	122.54	126.09	112.79	90.67	96.05	130.10	172.50	126.21	126.11	122.34	121.78	122.39	128.54	196.56	212.46	168.27	142.69	126.12	121.04	148.78	133.34
23656	6.27	6.23	5.84	6.62	6.80	5.54	5.37	5.06	7.35	7.28	6.61	6.99	7.72	7.55	7.88	7.64	10.16	8.82	8.87	7.36	6.36	7.22	6.86	5.56
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.83	-6.66	0.00	0.00	0.00	0.00	0.00	-38.56	-62.56	-7.34	-5.26	0.00	-0.28	-9.57	-1.99
LISF___SOLAR	106.86	111.76	102.18	122.80	126.34	112.99	90.86	96.22	130.39	172.40	126.48	126.30	122.57	122.06	122.64	128.79	196.67	212.28	168.48	142.90	126.42	121.34	148.93	133.59
323691	6.50	6.44	6.05	6.88	7.05	5.73	5.55	5.23	7.65	7.51	6.87	7.18	7.96	7.82	8.13	7.89	10.55	9.26	9.34	7.73	6.66	7.53	7.15	5.88
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.51	-6.66	0.00	0.00	0.00	0.00	0.00	-38.28	-61.94	-7.09	-5.10	0.00	-0.27	-9.43	-1.92
LITTLE FALLS___HYD	100.68	107.85	104.38	126.03	129.73	100.09	79.92	74.45	120.14	122.81	120.90	127.10	122.32	122.04	122.92	131.09	160.37	152.81	164.63	140.57	129.17	122.31	142.09	135.26
24013	8.06	8.50	8.26	10.11	10.27	7.58	6.44	6.17	9.62	9.42	7.95	7.98	7.70	7.81	8.41	10.19	12.52	11.73	12.57	10.50	9.40	8.78	9.74	9.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LITTLRIV_115KV_TB1	95.52	102.65	99.17	119.35	122.82	95.39	75.01	69.39	112.72	116.09	115.85	121.68	117.44	116.46	116.49	123.04	149.99	143.53	154.48	131.93	121.58	115.22	134.97	128.52
356100	2.90	3.30	3.05	3.42	3.35	2.89	1.54	1.11	2.20	2.70	2.91	2.56	2.82	2.23	1.98	2.14	2.15	2.45	2.42	1.86	1.81	1.69	2.62	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE___DRP	104.46	109.43	100.09	120.42	123.93	110.92	88.93	94.32	127.41	124.59	124.06	124.03	119.80	119.36	119.68	125.90	154.55	146.96	158.24	135.99	124.53	118.74	136.75	129.55
323616	4.11	4.11	3.97	4.49	4.64	3.67	3.62	3.33	4.67	4.52	4.46	4.91	5.18	5.13	5.17	5.00	6.71	5.88	6.18	5.35	4.76	5.21	4.40	3.77
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
LOCKPORT_115KV_TB60_63_64	81.48	87.21	83.79	100.89	102.84	80.91	62.83	49.13	95.78	100.05	99.22	100.37	99.61	101.26	101.65	106.83	129.02	124.68	133.65	113.78	105.11	99.81	120.04	115.71
80432	-11.15	-12.14	-12.33	-15.03	-15.70	-11.36	-9.87	-8.26	-13.94	-13.34	-13.72	-13.62	-13.19	-12.98	-12.87	-14.07	-18.82	-16.39	-18.40	-16.29	-14.65	-13.72	-12.31	-10.08
	0.00	0.00	0.00	0.00	0.93	0.24	0.77	10.90	0.79	0.00	0.00	5.12	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOCKPORT___CC1	81.11	86.85	83.44	100.51	102.45	80.60	62.58	48.07	95.37	99.65	98.81	99.45	98.99	100.84	101.19	106.39	128.50	124.12	133.03	113.28	104.65	99.39	110.27	112.67
323769	-11.51	-12.50	-12.68	-15.41	-16.09	-11.66	-10.07	-8.46	-14.30	-13.74	-14.13	-14.14	-13.66	-13.39	-13.32	-14.51	-19.34	-16.96	-19.02	-16.79	-15.12	-14.14	-12.74	-10.52
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.76	0.85	0.00	0.00	5.53	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.34	2.60
LOCKPORT___CC2	81.11	86.85	83.44	100.51	102.45	80.60	62.58	48.07	95.37	99.65	98.81	99.45	98.99	100.84	101.19	106.39	128.50	124.12	133.03	113.28	104.65	99.39	110.27	112.67
323770	-11.51	-12.50	-12.68	-15.41	-16.09	-11.66	-10.07	-8.46	-14.30	-13.74	-14.13	-14.14	-13.66	-13.39	-13.32	-14.51	-19.34	-16.96	-19.02	-16.79	-15.12	-14.14	-12.74	-10.52
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.76	0.85	0.00	0.00	5.53	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.34	2.60
LOCKPORT___CC3	81.11	86.85	83.44	100.51	102.45	80.60	62.58	48.07	95.37	99.65	98.81	99.45	98.99	100.84	101.19	106.39	128.50	124.12	133.03	113.28	104.65	99.39	110.27	112.67
323771	-11.51	-12.50	-12.68	-15.41	-16.09	-11.66	-10.07	-8.46	-14.30	-13.74	-14.13	-14.14	-13.66	-13.39	-13.32	-14.51	-19.34	-16.96	-19.02	-16.79	-15.12	-14.14	-12.74	-10.52
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.76	0.85	0.00	0.00	5.53	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.34	2.60
LOCUSVLY_69_KV_BK2	105.11	110.11	100.78	121.22	124.74	111.52	89.37	94.77	128.23	125.48	125.00	125.06	120.67	120.26	120.54	126.84	155.73	146.93	158.15	136.18	125.68	119.66	137.31	130.20
55797	4.76	4.80	4.65	5.30	5.45	4.26	4.07	3.78	5.49	5.42	5.40	5.94	6.06	6.03	6.03	5.94	7.94	7.22	7.68	6.56	5.91	6.19	5.54	4.84
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.05	1.37	1.59	0.44	0.00	0.06	0.59	0.43
LONG_LAKE_PHOENIX	88.70	95.07	91.94	110.89	114.68	88.63	70.34	65.48	106.01	108.79	108.39	114.33	110.04	109.73	110.02	116.28	142.22	135.84	146.28	125.07	115.09	108.96	127.13	120.91
24014	-3.92	-4.28	-4.18	-5.03	-5.15	-3.97	-3.14	-2.81	-4.51	-4.60	-4.55	-4.79	-4.57	-4.50	-4.49	-4.62	-5.62	-5.25	-5.78	-5.00	-4.68	-4.57	-5.22	-4.87
	0.00	0.00	0.00	0.00	-0.36	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOVETT___3	102.49	107.49	98.60	118.88	122.35	108.85	87.08	92.13	125.12	122.58	122.18	122.32	117.54	117.26	117.38	123.72	151.84	145.03	156.41	134.40	123.10	116.99	135.35	128.42
23632	2.42	2.40	2.48	2.95	3.07	2.14	2.21	1.97	2.82	2.76	2.82	3.20	2.92	3.03	2.86	2.82	4.00	3.94	4.35	3.78	3.33	3.46	3.00	2.63
	-7.44	-5.74	0.00	0.00	0.18	-14.21	-11.39	-21.88	-11.78	-6.43	-6.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
LOVETT___4	102.49	107.49	98.60	118.88	122.35	108.85	87.08	92.13	125.12	122.58	122.18	122.32	117.54	117.26	117.38	123.72	151.84	145.03	156.41	134.40	123.10	116.99	135.35	128.42
23642	2.42	2.40	2.48	2.95	3.07	2.14	2.21	1.97	2.82	2.76	2.82	3.20	2.92	3.03	2.86	2.82	4.00	3.94	4.35	3.78	3.33	3.46	3.00	2.63
	-7.44	-5.74	0.00	0.00	0.18	-14.21	-11.39	-21.88	-11.78	-6.43	-6.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
LOVETT___5	102.49	107.49	98.60	118.88	122.35	108.85	87.08	92.13	125.12	122.58	122.18	122.32	117.54	117.26	117.38	123.72	151.84	145.03	156.41	134.40	123.10	116.99	135.35	128.42
23593	2.42	2.40	2.48	2.95	3.07	2.14	2.21	1.97	2.82	2.76	2.82	3.20	2.92	3.03	2.86	2.82	4.00	3.94	4.35	3.78	3.33	3.46	3.00	2.63
	-7.44	-5.74	0.00	0.00	0.18	-14.21	-11.39	-21.88	-11.78	-6.43	-6.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
LOWER RAQUET___HYD	94.52	101.49	97.97	117.97	121.45	94.32	74.04	68.42	111.18	114.64	114.47	120.21	115.92	114.75	114.70	121.02	147.57	141.34	152.04	129.85	119.63	113.40	133.09	126.94
24057	1.89	2.14	1.85	2.04	1.99	1.81	0.56	0.13	0.66	1.25	1.53	1.09	1.30	0.52	0.19	0.12	-0.28	0.25	-0.01	-0.22	-0.13	-0.13	0.74	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON	162.37	154.55	100.86	121.70	125.44	221.77	176.94	263.38	219.05	175.12	174.62	124.75	119.77	119.30	119.59	126.42	154.79	147.62	159.13	141.10	125.38	118.85	138.33	131.49
24059	4.53	4.86	4.74	5.78	5.97	4.39	3.64	3.43	5.33	5.41	5.49	5.63	5.15	5.07	5.08	5.52	6.95	6.54	7.08	6.20	5.61	5.32	5.98	5.70
	-65.22	-50.34	0.00	0.00	0.00	-124.87	-99.82	-191.66	-103.20	-56.33	-56.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	0.00	0.00	0.00
LOWVILLE_115KV_TB2	94.67	100.60	96.76	117.80	122.46	95.23	75.28	69.52	112.91	116.01	116.13	121.93	115.62	114.35	115.17	123.06	152.58	146.22	156.33	133.64	123.08	116.36	135.85	129.61
356335	2.05	1.25	0.64	1.88	3.00	2.73	1.80	1.23	2.39	2.62	3.19	2.81	0.99	0.12	0.66	2.16	4.74	5.14	4.28	3.57	3.31	2.83	3.50	3.82
	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
LUTHERFT_115KV_GLOB_FND_222	164.04	156.28	102.41	123.60	127.33	223.58	178.39	265.00	221.23	177.23	176.59	126.46	121.33	121.06	121.55	128.58	157.50	150.16	161.84	143.36	127.47	120.71	140.51	133.41
355753	6.05	6.47	6.28	7.68	7.87	5.91	4.85	4.60	7.28	7.39	7.33	7.34	6.72	6.83	7.03	7.68	9.66	9.08	9.78	8.45	7.70	7.18	8.16	7.62
	-65.37	-50.46	0.00	0.00	0.00	-125.16	-100.06	-192.11	-103.44	-56.46	-56.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.84	0.00	0.00	0.00	0.00

LUTHERNY_35_KV_BK2	164.14	156.40	102.53	123.76	127.44	223.73	178.46	265.04	221.30	177.31	176.68	126.61	121.41	121.31	121.67	128.65	157.62	150.23	162.00	143.50	127.60	120.73	140.57	133.45
355980	6.15	6.59	6.40	7.84	7.98	6.06	4.93	4.65	7.34	7.46	7.42	7.49	6.79	7.08	7.16	7.75	9.78	9.15	9.94	8.59	7.83	7.20	8.22	7.66
	-65.37	-50.46	0.00	0.00	0.00	-125.16	-100.06	-192.11	-103.44	-56.46	-56.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.84	0.00	0.00	0.00	0.00
LWR___OSWEGATCHIE_HYD	93.86	100.26	96.71	117.08	121.01	93.90	73.79	68.15	110.74	114.04	114.40	120.09	114.92	113.77	114.04	121.05	148.31	142.04	152.34	130.15	119.89	113.54	133.33	127.16
23850	1.23	0.91	0.59	1.16	1.55	1.40	0.31	-0.13	0.22	0.65	1.45	0.97	0.30	-0.47	-0.48	0.15	0.47	0.96	0.29	0.07	0.12	0.00	0.98	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD	95.49	101.71	97.97	118.90	123.30	95.72	75.84	70.24	114.01	117.06	117.08	123.12	117.17	116.19	116.89	124.47	153.81	147.19	157.68	134.77	124.08	117.32	136.87	130.23
23570	2.86	2.36	1.85	2.98	3.84	3.22	2.36	1.95	3.49	3.67	4.14	4.00	2.55	1.96	2.38	3.57	5.97	6.11	5.62	4.70	4.31	3.79	4.52	4.44
	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
MADISON___COUNTY_LFGE	93.65	100.58	97.30	117.35	120.47	93.58	74.68	69.50	112.43	115.15	114.70	120.99	116.43	116.14	116.61	123.27	150.52	143.23	154.18	131.77	121.16	114.76	133.76	127.17
323628	1.03	1.23	1.17	1.43	1.60	1.23	1.20	1.22	1.92	1.77	1.76	1.87	1.81	1.90	2.09	2.37	2.68	2.14	2.13	1.70	1.39	1.23	1.41	1.38
	0.00	0.00	0.00	0.00	0.59	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MALONE___115KV_TB1	96.74	103.38	99.69	120.09	124.17	96.32	76.00	70.43	114.41	117.61	117.84	123.60	119.56	118.12	118.41	124.32	151.55	146.03	157.30	134.09	123.11	116.38	136.08	130.39
356076	4.12	4.03	3.57	4.17	4.71	3.81	2.52	2.14	3.89	4.22	4.90	4.48	4.94	3.89	3.89	3.43	3.71	4.95	5.24	4.02	3.34	2.84	3.73	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLEWOD_115KV_TB3	142.02	138.72	100.42	121.21	124.91	183.29	146.21	204.67	187.11	157.49	157.12	124.48	119.58	118.99	118.97	125.77	154.11	146.96	158.38	138.93	124.76	118.28	137.88	130.94
80458	4.04	4.36	4.30	5.29	5.44	3.95	3.31	3.11	4.84	4.93	5.11	5.36	4.96	4.76	4.46	4.88	6.27	5.88	6.32	5.50	4.99	4.75	5.53	5.15
	-45.35	-35.01	0.00	0.00	0.00	-86.83	-69.42	-133.28	-71.76	-39.17	-39.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.36	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_1	91.21	98.07	94.87	113.99	118.02	92.03	72.79	67.38	109.24	112.48	112.03	118.09	113.19	112.50	112.89	119.47	147.12	141.01	151.79	129.75	119.79	113.56	132.44	125.99
323574	-1.41	-1.28	-1.25	-1.93	-1.44	-0.48	-0.69	-0.90	-1.28	-0.91	-0.91	-1.03	-1.43	-1.73	-1.62	-1.43	-0.72	-0.07	-0.26	-0.32	0.02	0.03	0.09	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAPLE_RIDGE_WT_2	91.21	98.07	94.87	113.99	118.02	92.03	72.79	67.38	109.24	112.48	112.03	118.09	113.19	112.50	112.89	119.47	147.12	141.01	151.79	129.75	119.79	113.56	132.44	125.99
323611	-1.41	-1.28	-1.25	-1.93	-1.44	-0.48	-0.69	-0.90	-1.28	-0.91	-0.91	-1.03	-1.43	-1.73	-1.62	-1.43	-0.72	-0.07	-0.26	-0.32	0.02	0.03	0.09	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARBLE_RIVER_WT_PWR	94.58	101.26	97.72	117.78	121.42	94.27	74.67	69.26	112.41	115.44	115.16	121.02	116.83	115.80	116.18	121.84	148.68	142.56	153.62	131.05	120.54	114.14	133.42	127.50
323696	1.96	1.91	1.60	1.86	1.95	1.76	1.19	0.98	1.90	2.05	2.22	1.90	2.22	1.57	1.67	0.94	0.84	1.47	1.57	0.98	0.77	0.61	1.07	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSHVLE_115KV_TB1	143.96	139.10	96.81	116.69	120.11	190.22	151.66	217.79	191.67	157.91	156.63	118.73	114.74	114.52	115.30	122.21	149.64	142.73	153.64	134.96	120.69	114.25	133.33	126.72
80742	0.76	0.72	0.69	0.77	0.85	0.94	0.78	0.88	1.13	0.85	0.12	-0.39	0.12	0.29	0.79	1.31	1.80	1.65	1.59	1.15	0.92	0.72	0.98	0.93
	-50.57	-39.03	0.00	0.00	0.21	-96.78	-77.41	-148.62	-80.03	-43.68	-43.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.75	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR	84.04	90.51	86.70	104.58	106.47	83.79	70.30	116.90	103.26	101.76	100.83	133.05	112.16	103.60	105.03	112.54	137.65	132.56	143.03	122.64	112.99	106.81	126.83	121.91
323713	-8.59	-8.84	-9.42	-11.34	-12.10	-8.49	-7.13	-7.22	-11.31	-11.63	-12.12	-12.31	-11.80	-10.63	-9.48	-8.36	-10.19	-8.52	-9.03	-7.43	-6.78	-6.72	-5.52	-3.88
	0.00	0.00	0.00	0.00	0.89	0.23	-3.96	-55.83	-4.06	0.00	-0.01	-26.24	-9.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MCINTYRE_115KV_TB2	96.28	103.43	99.88	120.10	123.70	96.12	75.82	70.22	114.02	117.31	116.91	122.86	118.72	117.98	118.08	124.81	152.09	145.48	156.60	133.70	123.27	116.84	136.62	129.81
80467	3.66	4.07	3.76	4.18	4.23	3.62	2.34	1.94	3.51	3.92	3.97	3.75	4.11	3.75	3.57	3.91	4.25	4.40	4.55	3.63	3.50	3.31	4.26	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MECO_____69_KV_BK1	151.09	145.57	100.20	120.79	124.35	200.62	160.07	231.41	201.56	165.19	163.18	122.10	117.74	117.50	118.69	126.42	155.31	148.18	159.44	140.30	125.18	118.41	137.92	130.86
80468	4.10	4.25	4.08	4.87	5.07	4.07	3.38	3.34	5.02	4.85	3.40	2.98	3.12	3.27	4.18	5.52	7.46	7.10	7.39	6.20	5.41	4.88	5.57	5.07
	-54.37	-41.96	0.00	0.00	0.19	-104.05	-83.22	-159.77	-86.03	-46.96	-46.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.03	0.00	0.00	0.00	0.00
MENANDS__115KV_TB5	139.93	136.99	100.10	120.81	124.53	179.60	143.23	199.22	183.89	155.51	155.17	124.09	119.24	118.61	118.44	125.21	153.38	146.26	157.59	138.18	124.19	117.79	137.41	130.50
355628	3.72	4.00	3.98	4.89	5.07	3.64	3.04	2.86	4.41	4.48	4.69	4.97	4.62	4.38	3.93	4.31	5.54	5.17	5.54	4.88	4.42	4.26	5.05	4.72
	-43.59	-33.64	0.00	0.00	0.00	-83.44	-66.71	-128.08	-68.96	-37.64	-37.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.23	0.00	0.00	0.00	0.00
MG INDUSTRY___DRP	121.14	122.41	99.67	120.34	124.06	144.22	114.88	145.15	154.32	138.91	138.45	123.05	118.16	117.50	117.55	124.52	152.61	145.50	156.81	136.08	123.53	117.19	136.62	129.85
24185	3.20	3.52	3.55	4.43	4.59	3.26	2.66	2.47	3.75	3.66	3.70	3.93	3.55	3.27	3.03	3.62	4.77	4.42	4.75	4.14	3.76	3.66	4.27	4.06
	-25.31	-19.54	0.00	0.00	0.00	-48.46	-38.74	-74.38	-40.05	-21.86	-21.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	0.00	0.00	0.00	0.00

MID___OSWEGATCHIE_HYD	93.86	100.26	96.71	117.08	121.01	93.90	73.79	68.15	110.74	114.04	114.40	120.09	114.92	113.77	114.04	121.05	148.31	142.04	152.34	130.15	119.89	113.54	133.33	127.16
23849	1.23	0.91	0.59	1.16	1.55	1.40	0.31	-0.13	0.22	0.65	1.45	0.97	0.30	-0.47	-0.48	0.15	0.47	0.96	0.29	0.07	0.12	0.00	0.98	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MID___RAQUETTE_HYD	94.52	101.49	97.98	117.95	121.45	94.32	74.05	68.42	111.18	114.60	114.48	120.21	115.92	114.75	114.68	121.02	147.56	141.34	152.04	129.85	119.62	113.39	133.08	126.95
23851	1.89	2.14	1.85	2.03	1.99	1.82	0.57	0.13	0.66	1.21	1.54	1.09	1.30	0.52	0.17	0.12	-0.28	0.25	-0.01	-0.22	-0.14	-0.14	0.73	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
MILLIKEN___1	92.13	98.80	95.55	115.23	117.72	91.69	73.45	73.24	110.52	112.95	112.38	121.26	115.22	114.02	114.58	121.29	148.09	141.42	152.63	130.37	119.83	113.23	132.12	125.67
23584	-0.50	-0.55	-0.58	-0.69	-0.93	-0.60	-0.39	-0.22	-0.37	-0.44	-0.56	-0.29	-0.27	-0.21	0.07	0.39	0.25	0.34	0.58	0.30	0.06	-0.30	-0.23	-0.11
	0.00	0.00	0.00	0.00	0.81	0.21	-0.37	-5.17	-0.38	0.00	0.00	-2.43	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___2	92.13	98.80	95.55	115.23	117.72	91.69	73.45	73.24	110.52	112.95	112.38	121.26	115.22	114.02	114.58	121.29	148.09	141.42	152.63	130.37	119.83	113.23	132.12	125.67
23585	-0.50	-0.55	-0.58	-0.69	-0.93	-0.60	-0.39	-0.22	-0.37	-0.44	-0.56	-0.29	-0.27	-0.21	0.07	0.39	0.25	0.34	0.58	0.30	0.06	-0.30	-0.23	-0.11
	0.00	0.00	0.00	0.00	0.81	0.21	-0.37	-5.17	-0.38	0.00	0.00	-2.43	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLIKEN___DIESEL	92.13	98.80	95.55	115.23	117.72	91.69	73.45	73.24	110.52	112.95	112.38	121.26	115.22	114.02	114.58	121.29	148.09	141.42	152.63	130.37	119.83	113.23	132.12	125.67
23629	-0.50	-0.55	-0.58	-0.69	-0.93	-0.60	-0.39	-0.22	-0.37	-0.44	-0.56	-0.29	-0.27	-0.21	0.07	0.39	0.25	0.34	0.58	0.30	0.06	-0.30	-0.23	-0.11
	0.00	0.00	0.00	0.00	0.81	0.21	-0.37	-5.17	-0.38	0.00	0.00	-2.43	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLSEAT___LFGE	84.09	90.09	86.55	104.24	106.35	83.51	65.25	53.05	99.49	103.54	102.78	104.97	103.57	104.99	105.37	110.84	134.20	129.49	138.78	118.18	109.07	103.37	115.19	116.47
323607	-8.54	-9.26	-9.57	-11.68	-12.18	-8.76	-7.58	-6.09	-10.36	-9.85	-10.16	-9.85	-9.52	-9.25	-9.15	-10.06	-13.64	-11.59	-13.27	-11.89	-10.70	-10.16	-8.62	-6.94
	0.00	0.00	0.00	0.00	0.93	0.24	0.65	9.15	0.66	0.00	0.00	4.30	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.54	2.38
MILLWOOD_138_KV_38W41_REV_LBMP_H	103.14	108.09	99.02	119.36	122.84	109.68	87.77	93.15	126.00	123.33	122.92	122.83	118.09	117.78	117.94	124.29	152.56	145.68	157.09	134.96	123.59	117.45	135.92	128.94
345005	2.84	2.82	2.90	3.43	3.55	2.53	2.54	2.31	3.34	3.32	3.37	3.71	3.47	3.55	3.42	3.39	4.72	4.60	5.03	4.32	3.83	3.92	3.57	3.15
	-7.68	-5.92	0.00	0.00	0.17	-14.65	-11.75	-22.55	-12.15	-6.63	-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
MILLWOOD_13_KV_LOAD	103.34	108.34	99.22	119.62	123.10	109.87	87.93	93.31	126.28	123.62	123.18	123.14	118.34	118.01	118.17	124.59	152.91	146.08	157.52	135.34	123.91	117.73	136.25	129.20
356217	3.04	3.06	3.10	3.70	3.81	2.72	2.70	2.47	3.62	3.60	3.62	4.02	3.72	3.78	3.66	3.69	5.07	5.00	5.47	4.70	4.14	4.20	3.90	3.41
	-7.68	-5.92	0.00	0.00	0.17	-14.65	-11.75	-22.55	-12.15	-6.63	-6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
MODEL_CITY_ENERGY	80.86	86.54	83.16	100.12	102.04	80.25	62.26	48.36	94.90	99.19	98.41	99.44	98.70	100.41	100.79	105.87	127.89	123.49	132.36	112.74	104.16	98.91	109.25	112.14
24167	-11.77	-12.81	-12.97	-15.80	-16.49	-12.02	-10.41	-8.55	-14.79	-14.20	-14.53	-14.33	-14.01	-13.82	-13.72	-15.03	-19.95	-17.59	-19.69	-17.33	-15.60	-14.62	-13.27	-10.91
	0.00	0.00	0.00	0.00	0.93	0.24	0.81	11.39	0.83	0.00	0.00	5.35	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.83	2.74
MODERN_LFGE__	80.86	86.54	83.16	100.12	102.04	80.25	62.26	48.36	94.90	99.19	98.41	99.44	98.70	100.41	100.79	105.87	127.89	123.49	132.36	112.74	104.16	98.91	109.25	112.14
323580	-11.77	-12.81	-12.97	-15.80	-16.49	-12.02	-10.41	-8.55	-14.79	-14.20	-14.53	-14.33	-14.01	-13.82	-13.72	-15.03	-19.95	-17.59	-19.69	-17.33	-15.60	-14.62	-13.27	-10.91
	0.00	0.00	0.00	0.00	0.93	0.24	0.81	11.39	0.83	0.00	0.00	5.35	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.83	2.74
MOHAWK_PAPER___DRP	142.02	138.72	100.42	121.21	124.91	183.29	146.21	204.67	187.11	157.49	157.12	124.48	119.58	118.99	118.97	125.77	154.11	146.96	158.38	138.93	124.76	118.28	137.88	130.94
24187	4.04	4.36	4.30	5.29	5.44	3.95	3.31	3.11	4.84	4.93	5.11	5.36	4.96	4.76	4.46	4.88	6.27	5.88	6.32	5.50	4.99	4.75	5.53	5.15
	-45.35	-35.01	0.00	0.00	0.00	-86.83	-69.42	-133.28	-71.76	-39.17	-39.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.36	0.00	0.00	0.00	0.00
MOHICAN__35_KV_115KV_LD	166.19	158.61	104.77	126.51	130.41	225.59	180.01	266.15	223.94	180.16	179.39	129.45	124.06	123.64	124.45	131.73	161.26	153.60	165.66	146.57	130.45	123.37	143.64	136.33
80490	8.43	8.98	8.65	10.59	10.95	8.36	6.82	6.41	10.34	10.51	10.32	10.34	9.45	9.41	9.94	10.83	13.42	12.52	13.60	11.67	10.69	9.83	11.29	10.54
	-65.14	-50.27	0.00	0.00	0.00	-124.73	-99.71	-191.45	-103.09	-56.26	-56.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	0.00	0.00	0.00
MONGAUP___HYD	103.14	108.41	99.86	120.43	123.98	109.07	87.07	91.33	125.67	121.78	121.16	122.96	117.68	117.57	117.53	124.91	153.97	147.29	158.83	136.43	125.01	118.62	137.45	130.34
23641	3.66	3.77	3.73	4.51	4.70	3.49	3.10	2.91	4.31	2.47	2.31	3.84	3.06	3.33	3.02	4.01	6.12	6.21	6.77	5.85	5.24	5.10	5.10	4.55
	-6.85	-5.29	0.00	0.00	0.18	-13.07	-10.49	-20.14	-10.84	-5.92	-5.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	0.00
MONTAUK___DIESEL	109.72	114.49	104.61	125.73	129.31	115.41	93.01	98.40	133.87	176.74	129.36	129.34	126.21	124.97	126.28	132.68	201.91	216.88	170.32	142.35	125.90	121.21	149.85	132.70
23721	9.37	9.18	8.49	9.81	10.02	8.16	7.70	7.41	11.13	11.59	9.76	10.22	11.59	10.74	11.77	11.78	15.58	13.43	11.04	7.09	6.13	7.40	7.97	4.95
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.76	-6.66	0.00	0.00	0.00	0.00	0.00	-38.49	-62.36	-7.23	-5.19	0.00	-0.28	-9.52	-1.96
MOONROAD_115KV_HARTFLD_TB1-2	80.39	86.23	82.62	100.07	102.23	79.32	61.45	48.44	93.96	98.10	98.84	101.16	100.27	101.93	103.21	111.10	135.44	131.09	141.64	120.39	111.38	105.93	126.18	121.32
355988	-12.23	-13.13	-13.50	-15.85	-16.32	-12.95	-11.36	-10.41	-15.87	-15.29	-14.10	-13.53	-12.77	-12.30	-11.31	-9.80	-12.40	-9.99	-10.41	-9.68	-8.39	-7.61	-6.17	-4.47
	0.00	0.00	0.00	0.00	0.92	0.23	0.67	9.43	0.69	0.00	0.00	4.43	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MORRIS_RIDGE___SOLAR	83.62	89.87	86.35	104.22	106.09	83.14	60.57	-10.95	93.39	101.22	100.76	72.80	90.65	103.12	104.33	111.18	135.46	130.23	140.40	120.05	110.85	105.10	124.94	119.99
323848	-9.01	-9.48	-9.77	-11.70	-12.47	-9.13	-7.82	-7.44	-11.91	-12.17	-12.18	-12.57	-11.96	-11.11	-10.18	-9.72	-12.38	-10.85	-11.65	-10.02	-8.92	-8.43	-7.42	-5.80
	0.00	0.00	0.00	0.00	0.90	0.23	5.09	71.80	5.22	0.00	0.01	33.75	12.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MORTIMER_115KV_TB3	86.94	93.11	89.68	107.95	110.34	86.26	68.37	63.90	103.61	106.90	106.35	112.56	108.49	108.38	108.66	114.55	139.22	133.56	143.32	122.41	112.88	106.73	126.33	120.67
55949	-5.68	-6.24	-6.44	-7.97	-8.19	-6.01	-5.11	-4.39	-6.90	-6.49	-6.60	-6.56	-6.13	-5.85	-5.86	-6.35	-8.62	-7.52	-8.73	-7.65	-6.89	-6.80	-6.02	-5.12
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J	103.47	108.39	99.23	119.55	123.04	109.94	88.02	93.47	126.37	123.66	123.20	123.16	118.43	118.16	118.31	124.63	152.99	146.11	157.51	135.34	123.91	117.78	136.26	129.24
345006	3.12	3.07	3.11	3.63	3.75	2.69	2.71	2.48	3.62	3.60	3.60	4.04	3.81	3.93	3.80	3.73	5.15	5.02	5.46	4.70	4.14	4.24	3.91	3.45
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
MUNSVILLE_WIND_PWR	101.14	107.63	101.15	121.49	124.22	104.22	83.91	87.75	122.88	122.00	121.43	126.75	121.70	120.85	122.08	129.46	158.58	151.51	163.52	139.19	126.32	117.69	140.59	132.62
323609	4.70	5.33	5.03	5.57	5.50	4.60	4.30	4.14	6.02	5.31	5.20	5.70	6.40	6.61	7.57	8.56	10.74	10.43	11.47	8.84	6.55	4.15	4.90	5.90
	-3.82	-2.95	0.00	0.00	0.74	-7.12	-6.13	-15.32	-6.34	-3.30	-3.29	-1.93	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	-3.33	-0.93
N SALMON___HYD	96.73	103.38	99.69	120.11	124.16	96.32	76.00	70.43	114.41	117.64	117.82	123.60	119.57	118.11	118.42	124.32	151.55	146.02	157.29	134.09	123.11	116.36	136.09	130.39
24042	4.11	4.03	3.57	4.19	4.70	3.82	2.52	2.14	3.89	4.25	4.88	4.48	4.95	3.88	3.90	3.42	3.71	4.94	5.24	4.02	3.34	2.83	3.74	4.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.AKRON__115KV_KNAPP	83.31	89.26	85.76	103.31	105.33	82.77	64.52	51.67	98.40	102.56	101.80	103.54	102.41	103.90	104.31	109.65	132.61	128.11	137.30	116.89	107.92	102.33	122.70	118.00
355671	-9.32	-10.09	-10.36	-12.62	-13.21	-9.49	-8.27	-6.78	-11.40	-10.83	-11.14	-10.95	-10.56	-10.33	-10.21	-11.24	-15.23	-12.97	-14.75	-13.18	-11.84	-11.20	-9.65	-7.79
	0.00	0.00	0.00	0.00	0.93	0.24	0.70	9.84	0.72	0.00	0.00	4.62	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	168.74	158.19	129.02	147.17	142.67	167.90	146.30	169.74	173.78	173.56	161.27	146.25	141.39	146.90	128.18	131.75	156.76	156.01	193.42	146.70	160.66	141.91	145.84	139.83
24062	3.80	4.04	4.02	4.90	5.06	3.65	3.20	2.93	4.41	4.44	4.46	4.80	4.55	4.49	4.41	4.56	5.75	5.48	6.03	5.26	4.71	4.63	4.89	4.57
	-72.31	-54.79	-28.87	-26.35	-18.14	-71.75	-69.62	-98.52	-58.86	-55.73	-43.86	-22.33	-22.22	-28.17	-9.26	-6.29	-3.17	-9.45	-35.33	-11.38	-36.18	-23.75	-8.60	-9.47
N.HEMPST_138_KV_BK345_REV_LBMP_G	102.56	107.57	98.71	119.02	122.48	108.88	87.11	92.09	125.17	122.66	122.26	122.45	117.66	117.34	117.50	123.86	152.00	145.21	156.61	134.59	123.29	117.15	135.54	128.59
345014	2.54	2.50	2.59	3.10	3.19	2.25	2.31	2.05	2.95	2.88	2.94	3.33	3.04	3.10	2.99	2.96	4.17	4.13	4.56	3.97	3.52	3.62	3.19	2.80
	-7.40	-5.71	0.00	0.00	0.18	-14.12	-11.33	-21.75	-11.71	-6.39	-6.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
N.QUEENS_27_KV_LOAD	103.10	107.92	98.80	118.96	122.45	109.52	87.91	93.41	126.13	123.48	122.85	122.87	117.99	117.58	117.82	124.10	152.54	145.71	157.07	134.92	123.38	117.23	135.64	128.57
356247	2.76	2.61	2.68	3.05	3.17	2.28	2.61	2.42	3.39	3.42	3.25	3.75	3.38	3.36	3.31	3.21	4.70	4.63	5.02	4.28	3.62	3.71	3.29	2.78
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
N.TROY___115KV_TB1	162.37	154.55	100.87	121.71	125.44	221.76	176.94	263.38	219.05	175.13	174.61	124.75	119.77	119.30	119.59	126.42	154.79	147.62	159.13	141.10	125.38	118.85	138.33	131.49
355778	4.53	4.86	4.74	5.79	5.97	4.38	3.64	3.43	5.33	5.42	5.48	5.63	5.15	5.06	5.08	5.52	6.94	6.54	7.07	6.21	5.61	5.32	5.98	5.70
	-65.22	-50.34	0.00	0.00	0.00	-124.87	-99.82	-191.66	-103.20	-56.33	-56.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	0.00	0.00	0.00
NARROWS_GT1_1	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24228	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT1_2	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24229	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT1_3	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24230	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT1_4	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24231	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT1_5	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24232	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

NARROWS_GT1_6	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24233	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT1_7	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24234	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT1_8	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24235	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT2_1	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24236	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT2_2	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24237	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT2_3	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24238	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT2_4	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24239	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT2_5	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24240	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT2_6	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24241	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT2_7	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24242	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NARROWS_GT2_8	103.38	108.21	99.15	119.36	122.89	109.85	88.06	93.49	126.18	123.53	122.94	122.97	118.23	117.95	118.15	124.44	152.81	146.01	157.51	135.29	123.86	117.77	136.21	129.21
24243	3.03	2.89	3.03	3.44	3.60	2.60	2.76	2.50	3.44	3.47	3.34	3.85	3.61	3.72	3.63	3.54	4.97	4.93	5.46	4.65	4.09	4.24	3.86	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G	123.67	125.09	102.50	123.74	127.41	146.33	116.66	146.64	157.64	142.55	141.79	127.05	121.50	120.42	120.43	128.02	157.61	150.52	162.07	140.40	127.42	120.67	140.80	133.55
345022	5.96	6.37	6.38	7.82	8.09	5.84	4.79	4.64	7.43	7.50	7.24	7.93	6.88	6.19	5.92	7.12	9.77	9.44	10.01	8.47	7.65	7.14	8.45	7.76
	-25.08	-19.36	0.00	0.00	0.15	-47.99	-38.39	-73.71	-39.69	-21.66	-21.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00
NCHELSEA_115KV_TR2	104.38	109.48	100.23	120.83	124.39	111.06	88.78	94.31	127.63	124.94	124.43	124.29	119.46	119.04	119.25	125.85	154.51	147.61	159.18	136.75	125.25	118.90	137.68	130.58
355582	3.98	4.13	4.11	4.90	5.10	3.71	3.40	3.16	4.81	4.84	4.79	5.17	4.84	4.81	4.73	4.96	6.67	6.53	7.13	6.11	5.48	5.37	5.33	4.79
	-7.78	-6.00	0.00	0.00	0.17	-14.85	-11.90	-22.86	-12.31	-6.72	-6.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
NEG CAPITAL___MECHNVIL	165.43	157.37	102.49	123.68	127.41	226.10	180.47	268.92	223.43	178.49	177.88	126.65	121.53	121.12	121.62	128.70	157.69	150.44	162.13	143.68	127.64	120.94	140.69	133.57
23645	6.12	6.55	6.37	7.76	7.95	5.92	4.93	4.67	7.40	7.51	7.49	7.53	6.91	6.89	7.11	7.80	9.85	9.36	10.08	8.67	7.87	7.41	8.34	7.78
	-66.68	-51.47	0.00	0.00	0.00	-127.68	-102.06	-195.96	-105.51	-57.59	-57.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.94	0.00	0.00	0.00	0.00
NEG CENTRAL_HIGH_ACRES	86.16	92.27	88.97	107.16	109.61	85.65	67.83	61.45	102.67	106.01	105.52	110.60	107.18	107.35	107.59	113.54	138.22	132.42	142.22	121.44	111.88	105.79	120.62	117.76
23767	-6.46	-7.08	-7.15	-8.75	-8.97	-6.63	-5.50	-4.79	-7.70	-7.38	-7.42	-7.56	-7.10	-6.88	-6.93	-7.35	-9.62	-8.67	-9.84	-8.62	-7.88	-7.75	-7.72	-6.91
	0.00	0.00	0.00	0.00	0.89	0.23	0.14	2.04	0.15	0.00	0.00	0.96	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.01	1.12

NEG CENTRAL___DRP	89.70	96.13	92.85	111.95	114.56	89.29	71.00	66.21	107.20	110.18	109.63	115.94	111.54	111.35	111.74	118.10	144.02	137.65	148.29	126.67	116.58	110.23	129.07	122.86
24199	-2.92	-3.22	-3.27	-3.97	-4.22	-3.04	-2.48	-2.08	-3.32	-3.21	-3.31	-3.19	-3.07	-2.88	-2.78	-2.80	-3.82	-3.43	-3.77	-3.40	-3.19	-3.30	-3.28	-2.93
	0.00	0.00	0.00	0.00	0.68	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
NEG CENTRAL___INDECK	86.45	92.11	88.39	106.37	108.59	85.23	71.60	118.53	106.29	104.73	104.17	135.85	115.23	106.12	107.26	113.94	139.00	133.61	143.70	122.76	113.11	106.88	126.57	120.89
23768	-6.18	-7.24	-7.73	-9.56	-9.97	-7.04	-5.81	-5.25	-8.26	-8.66	-8.78	-9.36	-8.67	-8.11	-7.25	-6.96	-8.84	-7.47	-8.35	-7.31	-6.66	-6.65	-5.78	-4.90
	0.00	0.00	0.00	0.00	0.91	0.23	-3.93	-55.50	-4.03	0.00	-0.01	-26.08	-9.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___SENECA	89.26	95.63	92.27	111.22	113.78	88.76	70.54	65.84	106.66	109.76	109.22	115.46	111.13	110.94	111.27	117.57	143.30	137.17	147.57	126.03	116.02	109.66	128.73	122.58
23627	-3.36	-3.72	-3.85	-4.70	-4.89	-3.55	-2.94	-2.45	-3.86	-3.63	-3.72	-3.66	-3.49	-3.30	-3.24	-3.33	-4.54	-3.92	-4.48	-4.04	-3.75	-3.87	-3.62	-3.21
	0.00	0.00	0.00	0.00	0.79	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG CENTRAL___STATE_STREET	90.88	97.37	94.25	113.69	116.08	90.51	72.06	67.16	108.60	111.53	110.74	117.30	112.85	112.59	113.04	119.61	145.59	138.96	150.22	128.42	118.15	111.78	130.53	123.84
24147	-1.74	-1.98	-1.88	-2.23	-2.76	-1.84	-1.42	-1.13	-1.91	-1.86	-2.21	-1.82	-1.77	-1.64	-1.47	-1.29	-2.25	-2.12	-1.84	-1.65	-1.61	-1.76	-1.82	-1.95
	0.00	0.00	0.00	0.00	0.62	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG MILLWOOD___DRP	104.69	109.73	100.41	121.03	124.58	111.36	89.09	94.71	128.06	125.34	124.83	124.67	119.77	119.33	119.58	126.13	154.93	148.03	159.61	137.11	125.54	119.22	138.01	130.84
24198	4.22	4.32	4.29	5.11	5.29	3.88	3.60	3.36	5.13	5.18	5.13	5.56	5.15	5.10	5.07	5.23	7.09	6.94	7.56	6.46	5.77	5.69	5.66	5.05
	-7.85	-6.06	0.00	0.00	0.17	-14.98	-12.01	-23.06	-12.42	-6.78	-6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
NEG NORTH_FLCN_SEA	96.10	102.81	99.22	119.62	123.56	95.74	75.77	70.30	114.18	117.15	117.16	123.11	118.98	117.80	118.18	123.78	150.96	145.24	156.48	133.51	122.69	115.92	134.99	128.85
23793	3.48	3.46	3.10	3.70	4.10	3.23	2.29	2.01	3.67	3.76	4.22	3.99	4.36	3.57	3.67	2.88	3.12	4.16	4.42	3.45	2.92	2.39	2.64	3.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH_KES_CHATEGAY	94.98	101.65	98.04	118.16	121.89	94.66	74.96	69.50	112.86	115.78	115.48	121.38	117.32	116.17	116.63	122.33	149.32	143.33	154.50	131.73	121.12	114.66	134.08	128.26
23792	2.36	2.30	1.92	2.24	2.43	2.16	1.48	1.22	2.34	2.40	2.54	2.26	2.70	1.94	2.12	1.43	1.48	2.25	2.45	1.66	1.35	1.13	1.73	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___ALICE_FALLS	96.67	103.27	99.64	120.12	124.22	96.22	76.13	70.63	114.74	117.74	117.83	123.78	119.82	118.49	118.88	124.59	151.84	146.38	157.73	134.52	123.59	116.72	135.98	130.03
23915	4.04	3.92	3.51	4.20	4.76	3.72	2.65	2.34	4.22	4.35	4.89	4.66	5.20	4.26	4.37	3.69	4.00	5.30	5.68	4.45	3.82	3.19	3.63	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___LWR_SARANAC	96.67	103.27	99.64	120.12	124.22	96.22	76.13	70.63	114.74	117.74	117.83	123.78	119.82	118.49	118.88	124.59	151.84	146.38	157.73	134.52	123.59	116.72	135.98	130.03
23913	4.04	3.92	3.51	4.20	4.76	3.72	2.65	2.34	4.22	4.35	4.89	4.66	5.20	4.26	4.37	3.69	4.00	5.30	5.68	4.45	3.82	3.19	3.63	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG NORTH___PLATTSBURG	96.66	103.27	99.64	120.12	124.23	96.22	76.12	70.63	114.74	117.76	117.81	123.78	119.82	118.48	118.88	124.59	151.84	146.38	157.73	134.52	123.59	116.71	135.98	130.03
23628	4.04	3.92	3.51	4.20	4.76	3.72	2.65	2.34	4.22	4.37	4.87	4.66	5.21	4.25	4.37	3.69	4.00	5.30	5.68	4.45	3.82	3.18	3.63	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	0.00	0.00	0.00	0.00	0.00
NEG WEST_LEA_LOCKPORT	81.11	86.86	83.46	100.51	102.43	80.61	62.56	47.94	95.35	99.69	98.81	99.41	98.97	100.82	101.19	106.39	128.47	124.12	133.06	113.30	104.65	99.40	119.60	115.26
23791	-11.51	-12.49	-12.67	-15.41	-16.10	-11.65	-10.09	-8.59	-14.31	-13.70	-14.14	-14.18	-13.68	-13.41	-13.32	-14.51	-19.38	-16.96	-19.00	-16.77	-15.12	-14.13	-12.76	-10.53
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.76	0.85	0.00	0.00	5.53	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG WEST___LANCASTR	84.15	90.19	86.71	104.60	106.49	83.57	65.02	50.46	98.68	102.77	102.48	103.61	102.96	104.69	105.17	111.05	134.43	129.51	139.19	118.44	109.30	103.84	124.16	119.35
23811	-8.47	-9.17	-9.41	-11.32	-12.06	-8.70	-7.67	-6.78	-11.04	-10.62	-10.46	-10.31	-9.81	-9.54	-9.35	-9.84	-13.41	-11.57	-12.87	-11.63	-10.47	-9.70	-8.19	-6.44
	0.00	0.00	0.00	0.00	0.92	0.23	0.78	11.06	0.80	0.00	0.00	5.20	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEG_PENN_ALLEGHNY	93.03	99.02	93.78	113.16	115.64	95.12	75.94	77.60	112.40	113.07	112.97	118.29	113.02	112.18	112.45	118.81	145.05	138.46	149.35	127.86	117.47	111.25	133.87	125.02
23528	-2.26	-2.39	-2.34	-2.77	-3.00	-2.29	-1.84	-1.54	-2.55	-2.62	-2.27	-2.25	-2.11	-2.05	-2.06	-2.09	-2.79	-2.62	-2.70	-2.41	-2.30	-2.28	-2.45	-1.87
	-2.67	-2.06	0.00	0.00	0.82	-4.91	-4.30	-10.85	-4.44	-2.30	-2.30	-1.42	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	-3.97	-1.11
NEG___GEN_MONROE	87.09	93.24	89.79	108.06	110.44	86.44	68.30	61.79	103.65	107.14	106.51	111.75	108.35	108.65	108.97	114.82	139.51	134.01	143.78	122.71	113.15	106.99	126.81	121.25
24207	-5.53	-6.11	-6.33	-7.86	-8.10	-5.83	-5.02	-4.20	-6.70	-6.25	-6.43	-6.29	-5.88	-5.58	-5.54	-6.07	-8.33	-7.07	-8.27	-7.36	-6.61	-6.54	-5.54	-4.54
	0.00	0.00	0.00	0.00	0.93	0.24	0.16	2.29	0.17	0.00	0.00	1.08	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NEPA___ENERGY	82.84	88.87	85.49	103.26	105.17	82.17	64.02	48.55	96.65	100.60	101.11	102.01	101.49	103.19	103.97	110.47	133.91	128.57	138.88	118.28	109.22	103.74	123.13	118.63
23901	-9.79	-10.48	-10.63	-12.66	-13.38	-10.10	-8.64	-8.11	-13.03	-12.78	-11.83	-11.64	-11.18	-11.04	-10.54	-10.42	-13.93	-12.51	-13.18	-11.78	-10.55	-9.79	-9.22	-7.16
	0.00	0.00	0.00	0.00	0.92	0.23	0.82	11.63	0.84	0.00	0.00	5.47	1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NEVERSINK___HYD	102.72	107.63	98.51	118.81	122.37	109.29	87.30	92.69	125.56	122.88	122.41	122.13	117.34	116.81	116.97	123.64	152.10	145.39	156.79	134.68	123.34	116.99	135.40	128.32
23608	2.47	2.38	2.39	2.89	3.09	2.22	2.14	1.96	2.96	2.90	2.89	3.01	2.73	2.58	2.45	2.74	4.26	4.31	4.74	4.05	3.57	3.46	3.05	2.53
	-7.64	-5.89	0.00	0.00	0.18	-14.57	-11.69	-22.44	-12.08	-6.59	-6.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NEWKRMKL_115KV_TB1	134.92	133.07	99.94	120.64	124.35	170.15	135.70	184.88	176.05	151.16	150.89	123.98	119.13	118.46	118.14	124.87	152.97	145.87	157.18	137.44	123.85	117.50	137.21	130.31
55635	3.56	3.82	3.82	4.72	4.89	3.48	2.93	2.75	4.24	4.32	4.57	4.86	4.51	4.23	3.63	3.97	5.13	4.79	5.12	4.51	4.08	3.97	4.86	4.52
	-38.74	-29.90	0.00	0.00	0.00	-74.17	-59.29	-113.84	-61.30	-33.46	-33.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00
NEWTON___FALLS_HYD	93.86	100.26	96.71	117.08	121.01	93.90	73.79	68.15	110.74	114.04	114.40	120.09	114.92	113.77	114.04	121.05	148.31	142.04	152.34	130.15	119.89	113.54	133.33	127.16
23847	1.23	0.91	0.59	1.16	1.55	1.40	0.31	-0.13	0.22	0.65	1.45	0.97	0.30	-0.47	-0.48	0.15	0.47	0.96	0.29	0.07	0.12	0.00	0.98	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A1_DSASP	81.17	86.92	83.54	100.55	102.49	80.48	62.22	47.45	94.59	98.92	98.19	98.89	98.45	100.23	100.52	105.62	127.48	123.10	131.93	112.30	103.82	98.47	119.20	115.05
323792	-11.45	-12.43	-12.58	-15.37	-16.04	-11.79	-10.43	-9.10	-15.08	-14.46	-14.75	-14.71	-14.20	-14.00	-13.99	-15.28	-20.37	-17.98	-20.12	-17.76	-15.94	-15.06	-13.15	-10.74
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.74	0.85	0.00	0.00	5.52	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A2_DSASP	81.17	86.92	83.54	100.55	102.49	80.48	62.22	47.45	94.59	98.92	98.19	98.89	98.45	100.23	100.52	105.62	127.48	123.10	131.93	112.30	103.82	98.47	119.20	115.05
323793	-11.45	-12.43	-12.58	-15.37	-16.04	-11.79	-10.43	-9.10	-15.08	-14.46	-14.75	-14.71	-14.20	-14.00	-13.99	-15.28	-20.37	-17.98	-20.12	-17.76	-15.94	-15.06	-13.15	-10.74
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.74	0.85	0.00	0.00	5.52	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NGRID_A4_DSASP	81.17	86.92	83.54	100.55	102.49	80.48	62.22	47.45	94.59	98.92	98.19	98.89	98.45	100.23	100.52	105.62	127.48	123.10	131.93	112.30	103.82	98.47	119.20	115.05
323807	-11.45	-12.43	-12.58	-15.37	-16.04	-11.79	-10.43	-9.10	-15.08	-14.46	-14.75	-14.71	-14.20	-14.00	-13.99	-15.28	-20.37	-17.98	-20.12	-17.76	-15.94	-15.06	-13.15	-10.74
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.74	0.85	0.00	0.00	5.52	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA_115E_LBMP	80.50	86.14	82.77	99.64	101.57	79.85	61.91	47.90	94.35	98.67	97.91	98.85	98.17	99.88	100.28	105.27	127.15	122.80	131.60	112.14	103.60	98.41	108.42	111.59
323715	-12.12	-13.20	-13.35	-16.28	-16.97	-12.42	-10.74	-8.77	-15.32	-14.72	-15.03	-14.80	-14.51	-14.35	-14.23	-15.63	-20.69	-18.28	-20.45	-17.93	-16.17	-15.12	-13.85	-11.39
	0.00	0.00	0.00	0.00	0.93	0.24	0.82	11.63	0.84	0.00	0.00	5.47	1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.08	2.81
NIAGARA_115W_LBMP	81.10	86.81	83.48	100.44	102.38	80.40	62.17	47.58	94.44	98.77	98.03	98.84	98.33	100.10	100.38	105.44	127.34	122.86	131.64	112.12	103.67	98.33	108.83	112.09
323714	-11.52	-12.54	-12.64	-15.48	-16.15	-11.86	-10.48	-9.02	-15.23	-14.61	-14.91	-14.79	-14.33	-14.13	-14.13	-15.45	-20.50	-18.22	-20.41	-17.95	-16.09	-15.20	-13.30	-10.85
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.69	0.85	0.00	0.00	5.49	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.22	2.85
NIAGARA_230_LBMP	81.57	87.35	83.99	101.06	103.08	80.87	62.78	48.42	95.54	99.83	99.22	99.93	99.50	101.32	101.54	106.78	129.04	124.39	133.29	113.60	105.03	99.58	109.77	112.68
323716	-11.05	-12.00	-12.14	-14.86	-15.45	-11.39	-9.91	-8.64	-14.16	-13.56	-13.72	-13.91	-13.24	-12.91	-12.97	-14.12	-18.80	-16.69	-18.76	-16.46	-14.74	-13.95	-12.49	-10.30
	0.00	0.00	0.00	0.00	0.94	0.24	0.80	11.23	0.82	0.00	0.00	5.28	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.09	2.81
NIAGARA__115KV_198_GIBSON	81.09	86.82	83.49	100.44	102.38	80.39	62.15	47.45	94.42	98.77	98.03	98.80	98.32	100.06	100.36	105.43	127.29	122.89	131.67	112.15	103.68	98.34	119.05	114.93
55903	-11.54	-12.53	-12.64	-15.48	-16.15	-11.88	-10.50	-9.15	-15.25	-14.61	-14.91	-14.82	-14.34	-14.17	-14.16	-15.47	-20.55	-18.19	-20.38	-17.92	-16.09	-15.19	-13.30	-10.86
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.69	0.85	0.00	0.00	5.49	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NIAGARA____	81.57	87.35	83.99	101.06	103.08	80.87	62.77	48.30	95.53	99.83	99.22	99.88	99.48	101.32	101.54	106.78	129.04	124.39	133.29	113.60	105.03	99.58	109.75	112.67
23760	-11.05	-12.00	-12.14	-14.86	-15.45	-11.39	-9.91	-8.64	-14.16	-13.56	-13.72	-13.91	-13.24	-12.91	-12.97	-14.12	-18.80	-16.69	-18.76	-16.46	-14.74	-13.95	-12.49	-10.30
	0.00	0.00	0.00	0.00	0.93	0.24	0.80	11.35	0.82	0.00	0.00	5.33	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.11	2.82
NINE_MILE_1	88.29	94.67	91.57	110.44	106.04	86.15	70.02	65.16	105.47	108.23	107.78	113.74	109.43	109.11	109.43	115.59	141.29	134.89	145.33	124.28	114.40	108.35	126.50	120.33
23575	-4.33	-4.68	-4.55	-5.48	-5.63	-4.35	-3.46	-3.13	-5.04	-5.16	-5.16	-5.38	-5.19	-5.12	-5.08	-5.31	-6.55	-6.19	-6.73	-5.79	-5.37	-5.18	-5.85	-5.46
	0.00	0.00	0.00	0.00	7.80	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NINE_MILE_2	88.30	94.68	91.58	110.44	105.98	86.14	70.03	65.16	105.47	108.24	107.78	113.74	109.45	109.11	109.43	115.61	141.29	134.90	145.33	124.29	114.40	108.37	126.52	120.33
23744	-4.32	-4.67	-4.54	-5.48	-5.63	-4.35	-3.45	-3.13	-5.04	-5.15	-5.16	-5.38	-5.17	-5.12	-5.08	-5.29	-6.55	-6.18	-6.73	-5.78	-5.37	-5.16	-5.83	-5.46
	0.00	0.00	0.00	0.00	7.86	2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_CAPITAL___DRP	138.22	135.64	99.94	120.64	124.35	176.46	140.75	194.56	181.25	153.97	153.65	123.89	119.03	118.44	118.23	124.97	153.08	145.94	157.28	137.81	123.95	117.59	137.17	130.30
24208	3.57	3.85	3.82	4.72	4.89	3.49	2.94	2.75	4.23	4.28	4.50	4.77	4.41	4.21	3.72	4.07	5.24	4.86	5.22	4.63	4.18	4.06	4.82	4.51
	-42.04	-32.44	0.00	0.00	0.00	-80.47	-64.33	-123.52	-66.50	-36.30	-36.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00
NM_CENTRAL___DRP	89.85	96.35	93.15	112.38	114.87	89.44	71.25	66.31	107.33	110.15	109.74	115.86	111.49	111.19	111.56	117.87	144.04	137.54	148.14	126.67	116.55	110.35	128.81	122.54
24181	-2.77	-3.00	-2.97	-3.54	-3.68	-2.83	-2.23	-1.98	-3.19	-3.24	-3.21	-3.26	-3.13	-3.05	-2.95	-3.03	-3.80	-3.54	-3.92	-3.40	-3.22	-3.19	-3.54	-3.25
	0.00	0.00	0.00	0.00	0.92	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NM_FRONTIER___DRP	81.09	86.82	83.49	100.44	102.38	80.39	62.15	47.45	94.42	98.77	98.03	98.80	98.32	100.06	100.36	105.43	127.29	122.89	131.67	112.15	103.68	98.34	119.05	114.93
24179	-11.54	-12.53	-12.64	-15.48	-16.15	-11.88	-10.50	-9.15	-15.25	-14.61	-14.91	-14.82	-14.34	-14.17	-14.16	-15.47	-20.55	-18.19	-20.38	-17.92	-16.09	-15.19	-13.30	-10.86
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.69	0.85	0.00	0.00	5.49	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NM_ST_REGIS___HYD	95.22	102.10	98.52	118.65	122.33	94.95	74.63	69.01	112.12	115.51	115.47	121.20	117.00	115.78	115.78	121.99	148.73	142.74	153.60	131.12	120.68	114.28	133.97	128.01
24053	2.59	2.75	2.40	2.73	2.86	2.44	1.15	0.73	1.60	2.12	2.53	2.09	2.38	1.55	1.27	1.09	0.89	1.66	1.55	1.05	0.91	0.75	1.62	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
NORTHPORT___1	105.35	110.31	100.92	121.27	124.78	111.72	89.65	95.03	128.33	125.45	124.78	124.65	120.77	120.32	120.69	126.87	154.27	115.08	121.00	112.22	124.68	117.70	123.15	119.44
23551	4.99	5.00	4.79	5.35	5.49	4.47	4.35	4.04	5.59	5.39	5.18	5.53	6.15	6.09	6.18	5.97	7.61	6.24	6.36	5.48	4.92	5.63	4.61	3.80
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	1.18	32.24	37.41	23.32	0.00	1.45	13.81	10.14
NORTHPORT___2	105.35	110.31	100.92	121.27	124.78	111.72	89.65	95.03	128.33	125.45	124.78	124.65	120.77	120.32	120.69	126.87	154.27	115.08	121.00	112.22	124.68	117.70	123.15	119.44
23552	4.99	5.00	4.79	5.35	5.49	4.47	4.35	4.04	5.59	5.39	5.18	5.53	6.15	6.09	6.18	5.97	7.61	6.24	6.36	5.48	4.92	5.63	4.61	3.80
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	1.18	32.24	37.41	23.32	0.00	1.45	13.81	10.14
NORTHPORT___3	105.30	110.29	100.88	121.24	124.76	111.69	89.63	95.00	128.33	124.11	124.77	124.64	120.72	120.26	120.64	126.80	153.73	126.92	136.43	122.06	124.68	118.28	128.68	123.63
23553	4.95	4.97	4.76	5.32	5.47	4.44	4.32	4.01	5.58	5.40	5.17	5.52	6.10	6.03	6.13	5.90	7.58	6.24	6.36	5.46	4.92	5.60	4.61	3.81
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-5.33	-6.66	0.00	0.00	0.00	0.00	0.00	1.69	20.39	21.98	13.47	0.00	0.85	8.29	5.96
NORTHPORT___4	105.30	110.29	100.88	121.24	124.76	111.69	89.63	95.00	128.33	124.11	124.77	124.64	120.72	120.26	120.64	126.80	153.73	126.92	136.43	122.06	124.68	118.28	128.68	123.63
23650	4.95	4.97	4.76	5.32	5.47	4.44	4.32	4.01	5.58	5.40	5.17	5.52	6.10	6.03	6.13	5.90	7.58	6.24	6.36	5.46	4.92	5.60	4.61	3.81
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-5.33	-6.66	0.00	0.00	0.00	0.00	0.00	1.69	20.39	21.98	13.47	0.00	0.85	8.29	5.96
NORTHPORT___IC	105.35	110.32	100.92	121.27	124.79	111.72	89.65	95.05	128.33	125.51	124.77	124.65	120.80	120.32	120.74	126.87	154.28	115.06	120.99	112.22	124.68	117.68	123.17	119.44
23718	5.00	5.01	4.79	5.35	5.50	4.47	4.35	4.06	5.59	5.45	5.17	5.53	6.18	6.09	6.23	5.97	7.63	6.22	6.35	5.47	4.92	5.60	4.63	3.80
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	1.18	32.24	37.41	23.32	0.00	1.45	13.81	10.14
NORTH___COUNTRY_ESR	94.62	101.33	97.75	117.82	121.47	94.34	74.70	69.28	112.51	115.53	115.21	121.08	116.94	115.89	116.27	121.94	148.76	142.71	153.79	131.17	120.64	114.22	133.61	127.75
323785	2.00	1.98	1.63	1.90	2.01	1.84	1.23	0.99	1.99	2.14	2.27	1.96	2.32	1.66	1.76	1.04	0.91	1.63	1.73	1.10	0.87	0.69	1.25	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX_GEN_1385_PROXY	120.25	121.49	156.17	180.50	167.64	176.64	145.32	196.56	205.00	182.48	146.35	158.90	122.98	122.36	123.24	151.24	157.25	117.61	123.69	113.88	127.32	188.91	125.75	122.13
323591	7.04	7.19	6.90	7.89	8.09	6.49	5.96	5.53	8.01	7.88	7.69	8.14	8.37	8.13	8.72	8.63	10.59	8.76	9.05	7.13	7.55	8.12	7.21	6.49
	-20.60	-14.94	-53.14	-56.69	-40.09	-77.64	-65.89	-122.74	-86.46	-61.21	-25.72	-31.63	0.00	0.00	0.00	-21.70	1.18	32.24	37.41	23.32	0.00	-67.26	13.81	10.14
NPX_GEN_CSC	107.22	112.11	102.49	123.15	126.75	113.30	91.12	96.49	130.85	173.29	126.88	126.77	123.03	122.46	123.08	129.27	197.63	213.51	169.14	143.31	126.52	121.66	149.46	133.90
323557	6.86	6.79	6.36	7.23	7.46	6.04	5.81	5.50	8.10	7.99	7.27	7.65	8.41	8.23	8.57	8.37	11.15	9.82	9.81	8.02	6.75	7.85	7.55	6.14
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.92	-6.66	0.00	0.00	0.00	0.00	0.00	-38.63	-62.60	-7.28	-5.22	0.00	-0.28	-9.56	-1.97
NSINS_S._GLNS_FALLS	165.89	158.33	104.62	126.26	130.10	225.01	179.53	265.47	223.44	179.80	179.03	129.27	123.85	123.46	124.22	131.48	160.97	153.32	165.34	146.30	130.23	123.15	143.40	136.14
23858	8.30	8.84	8.50	10.34	10.63	8.12	6.62	6.27	10.13	10.31	10.13	10.15	9.23	9.23	9.70	10.59	13.13	12.24	13.29	11.42	10.47	9.62	11.05	10.35
	-64.96	-50.14	0.00	0.00	0.00	-124.38	-99.43	-190.91	-102.79	-56.10	-55.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	0.00	0.00	0.00	0.00
NUCOR_STEEL___DRP	90.85	97.37	94.24	113.69	116.07	90.51	72.06	67.14	108.57	111.49	110.65	117.27	112.81	112.57	113.01	119.59	145.47	138.83	150.09	128.37	118.13	111.75	130.49	123.76
24197	-1.77	-1.99	-1.89	-2.23	-2.79	-1.84	-1.42	-1.15	-1.95	-1.90	-2.29	-1.86	-1.81	-1.67	-1.51	-1.31	-2.37	-2.25	-1.96	-1.70	-1.64	-1.78	-1.86	-2.03
	0.00	0.00	0.00	0.00	0.60	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NUMBER_THREE_WT_PWR	94.49	100.36	96.54	117.57	122.23	95.07	75.12	69.36	112.66	115.77	115.90	121.67	115.32	114.01	114.86	122.76	152.24	145.92	155.98	133.36	122.84	116.10	135.58	129.36
323818	1.86	1.01	0.42	1.65	2.77	2.57	1.64	1.07	2.14	2.38	2.96	2.55	0.70	-0.22	0.34	1.86	4.40	4.84	3.92	3.29	3.07	2.57	3.23	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYISO_LBMP_REFERENCE	92.62	99.35	96.13	115.92	119.46	92.50	73.48	68.29	110.52	113.39	112.94	119.12	114.62	114.23	114.51	120.90	147.84	141.08	152.06	130.07	119.77	113.53	132.35	125.79
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	105.98	110.97	101.49	122.02	125.53	112.29	90.16	95.48	128.84	130.13	125.71	125.62	121.63	121.25	121.65	127.99	160.90	160.12	167.09	142.18	126.19	120.72	141.59	132.85
24164	5.63	5.65	5.36	6.10	6.23	5.04	4.85	4.48	6.10	5.91	6.11	6.51	7.01	7.02	7.14	7.10	9.27	8.35	8.75	7.52	6.42	6.95	6.28	5.36
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-10.84	-6.66	0.00	0.00	0.00	0.00	0.00	-3.79	-10.68	-6.28	-4.59	0.00	-0.24	-2.96	-1.70

NYPA_GOWANUS_____GT5	103.34	108.20	99.11	119.33	122.86	109.81	88.05	93.47	126.17	123.48	122.91	122.92	118.17	117.92	118.11	124.36	152.74	145.98	157.46	135.28	123.84	117.73	136.18	129.20
24156	2.99	2.88	2.99	3.41	3.57	2.56	2.75	2.48	3.42	3.42	3.31	3.80	3.56	3.69	3.60	3.47	4.90	4.89	5.40	4.64	4.07	4.20	3.83	3.41
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYPA_GOWANUS_____GT6	103.34	108.20	99.11	119.33	122.86	109.81	88.05	93.47	126.17	123.48	122.91	122.92	118.17	117.92	118.11	124.36	152.74	145.98	157.46	135.28	123.84	117.73	136.18	129.20
24157	2.99	2.88	2.99	3.41	3.57	2.56	2.75	2.48	3.42	3.42	3.31	3.80	3.56	3.69	3.60	3.47	4.90	4.89	5.40	4.64	4.07	4.20	3.83	3.41
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYPA_HARLEM__RVR__GT1	103.06	107.90	98.78	118.94	122.41	109.50	87.84	93.32	126.03	123.37	122.77	122.76	117.82	117.45	117.70	123.91	152.29	145.47	156.87	134.76	123.22	117.10	135.46	128.42
24160	2.72	2.60	2.67	3.03	3.14	2.26	2.54	2.33	3.29	3.31	3.17	3.64	3.21	3.24	3.20	3.02	4.46	4.40	4.83	4.13	3.47	3.59	3.13	2.65
	-7.71	-5.95	0.02	0.02	0.19	-14.73	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.01	0.02	0.01	0.02	0.01	0.01	0.01	-0.56	0.02	0.02	0.02	0.02
NYPA_HARLEM__RVR__GT2	103.06	107.90	98.78	118.94	122.41	109.50	87.84	93.32	126.03	123.37	122.77	122.76	117.82	117.45	117.70	123.91	152.29	145.47	156.87	134.76	123.22	117.10	135.46	128.42
24161	2.72	2.60	2.67	3.03	3.14	2.26	2.54	2.33	3.29	3.31	3.17	3.64	3.21	3.24	3.20	3.02	4.46	4.40	4.83	4.13	3.47	3.59	3.13	2.65
	-7.71	-5.95	0.02	0.02	0.19	-14.73	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.01	0.02	0.01	0.02	0.01	0.01	0.01	-0.56	0.02	0.02	0.02	0.02
NYPA_KENT_____GT	103.31	108.20	99.10	119.31	122.83	109.80	87.99	93.41	126.16	123.49	122.93	122.93	118.22	117.95	118.14	124.37	152.72	145.91	157.36	135.17	123.75	117.64	136.09	129.08
24152	2.96	2.88	2.98	3.39	3.54	2.55	2.69	2.42	3.41	3.43	3.33	3.81	3.60	3.72	3.63	3.47	4.88	4.82	5.30	4.52	3.99	4.11	3.74	3.30
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYPA_POUCH1_____GT	103.13	107.92	98.90	119.04	122.57	109.64	87.95	93.39	125.87	123.18	122.54	122.52	117.79	117.53	117.73	123.99	152.29	145.57	157.03	134.91	123.50	117.44	135.85	128.87
24155	2.79	2.61	2.78	3.11	3.28	2.39	2.65	2.40	3.13	3.12	2.94	3.40	3.17	3.30	3.22	3.09	4.45	4.48	4.98	4.26	3.73	3.91	3.50	3.08
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT2	103.33	108.26	99.14	119.39	122.90	109.83	87.99	93.41	126.21	123.58	123.03	123.04	118.32	118.05	118.22	124.44	152.73	145.93	157.36	135.17	123.75	117.64	136.09	129.12
24162	2.98	2.95	3.02	3.47	3.61	2.58	2.69	2.43	3.47	3.52	3.43	3.92	3.70	3.81	3.71	3.55	4.89	4.85	5.30	4.52	3.99	4.11	3.74	3.34
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYPA_VERNON_____GT3	103.33	108.26	99.14	119.39	122.90	109.83	87.99	93.41	126.21	123.58	123.03	123.04	118.32	118.05	118.22	124.44	152.73	145.93	157.36	135.17	123.75	117.64	136.09	129.12
24163	2.98	2.95	3.02	3.47	3.61	2.58	2.69	2.43	3.47	3.52	3.43	3.92	3.70	3.81	3.71	3.55	4.89	4.85	5.30	4.52	3.99	4.11	3.74	3.34
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC1	103.19	108.13	99.00	119.21	122.71	109.71	87.86	93.29	126.05	123.39	122.83	122.83	118.12	117.85	118.03	124.22	152.44	145.64	157.06	134.89	123.52	117.42	135.86	128.91
323568	2.84	2.81	2.87	3.29	3.42	2.46	2.56	2.31	3.31	3.33	3.23	3.71	3.50	3.62	3.52	3.32	4.60	4.56	5.00	4.25	3.75	3.89	3.51	3.12
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYPA___ASTORIA_CC2	103.19	108.13	99.00	119.21	122.71	109.71	87.86	93.29	126.05	123.39	122.83	122.83	118.12	117.85	118.03	124.22	152.44	145.64	157.06	134.89	123.52	117.42	135.86	128.91
323569	2.84	2.81	2.87	3.29	3.42	2.46	2.56	2.31	3.31	3.33	3.23	3.71	3.50	3.62	3.52	3.32	4.60	4.56	5.00	4.25	3.75	3.89	3.51	3.12
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYPA___HOLTSVILL	106.00	110.94	101.42	121.91	125.44	112.23	90.15	95.55	129.28	171.75	125.58	125.50	121.59	121.10	121.60	127.75	195.54	211.80	167.58	142.25	125.73	120.52	148.13	132.87
23794	5.64	5.62	5.30	5.99	6.15	4.97	4.85	4.56	6.53	6.41	5.97	6.38	6.97	6.86	7.09	6.85	9.03	7.76	7.89	6.73	5.96	6.69	6.08	5.01
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.95	-6.66	0.00	0.00	0.00	0.00	0.00	-38.67	-62.96	-7.64	-5.45	0.00	-0.30	-9.71	-2.07
NYPA_____HELLGATE_GT1	103.07	107.91	98.79	118.95	122.43	109.51	87.81	93.27	125.95	123.30	122.69	122.70	117.83	117.47	117.71	123.92	152.30	145.48	156.89	134.77	123.23	117.12	135.48	128.43
24158	2.72	2.60	2.67	3.03	3.14	2.26	2.51	2.29	3.21	3.24	3.09	3.58	3.21	3.24	3.20	3.02	4.46	4.40	4.83	4.13	3.47	3.59	3.13	2.65
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYPA_____HELLGATE_GT2	103.07	107.91	98.79	118.95	122.43	109.51	87.81	93.27	125.95	123.30	122.69	122.70	117.83	117.47	117.71	123.92	152.30	145.48	156.89	134.77	123.23	117.12	135.48	128.43
24159	2.72	2.60	2.67	3.03	3.14	2.26	2.51	2.29	3.21	3.24	3.09	3.58	3.21	3.24	3.20	3.02	4.46	4.40	4.83	4.13	3.47	3.59	3.13	2.65
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
NYS_BARGE___HYD	81.47	87.20	83.79	100.91	102.86	80.90	62.87	49.25	95.79	100.06	99.23	100.43	99.62	101.27	101.67	106.83	129.07	124.66	133.62	113.77	105.12	99.80	110.76	113.13
23848	-11.15	-12.15	-12.33	-15.01	-15.67	-11.37	-9.84	-8.13	-13.94	-13.33	-13.72	-13.57	-13.17	-12.96	-12.85	-14.07	-18.77	-16.42	-18.43	-16.30	-14.65	-13.73	-12.28	-10.07
	0.00	0.00	0.00	0.00	0.93	0.24	0.77	10.90	0.79	0.00	0.00	5.12	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.31	2.59
OAK ORCHARD___HYD	86.95	93.11	89.67	107.96	110.35	86.27	68.38	63.95	103.62	106.89	106.36	112.58	108.49	108.40	108.66	114.55	139.24	133.53	143.28	122.42	112.89	106.74	120.95	119.18
24046	-5.67	-6.24	-6.45	-7.96	-8.18	-6.00	-5.10	-4.33	-6.89	-6.50	-6.58	-6.54	-6.13	-5.83	-5.86	-6.35	-8.59	-7.55	-8.78	-7.65	-6.88	-6.78	-6.02	-5.12
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.38	1.50

OAKDALE__35_KV_LOAD	92.86	98.84	93.53	112.87	115.38	95.05	75.86	77.58	111.86	112.45	112.27	117.58	112.24	111.40	111.90	118.43	144.55	137.91	148.79	127.40	117.07	110.89	129.49	123.54
356122	-2.52	-2.64	-2.60	-3.05	-3.27	-2.52	-2.06	-1.96	-3.25	-3.32	-3.05	-3.02	-2.90	-2.83	-2.61	-2.48	-3.29	-3.17	-3.27	-2.87	-2.70	-2.64	-2.86	-2.25
	-2.76	-2.13	0.00	0.00	0.81	-5.07	-4.44	-11.25	-4.59	-2.38	-2.37	-1.48	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00
OCC_CHEM___DRP	81.17	86.92	83.54	100.55	102.49	80.48	62.22	47.45	94.59	98.92	98.19	98.89	98.45	100.23	100.52	105.62	127.48	123.10	131.93	112.30	103.82	98.47	119.20	115.05
24175	-11.45	-12.43	-12.58	-15.37	-16.04	-11.79	-10.43	-9.10	-15.08	-14.46	-14.75	-14.71	-14.20	-14.00	-13.99	-15.28	-20.37	-17.98	-20.12	-17.76	-15.94	-15.06	-13.15	-10.74
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.74	0.85	0.00	0.00	5.52	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OH_GEN_PROXY	81.74	87.54	84.16	101.29	103.32	81.04	63.01	49.59	95.84	100.06	99.45	100.69	99.94	101.58	101.83	107.14	129.54	124.81	133.80	114.01	105.41	99.88	109.34	112.61
24063	-10.88	-11.81	-11.96	-14.63	-15.21	-11.22	-9.74	-8.52	-13.93	-13.33	-13.49	-13.64	-12.97	-12.65	-12.68	-13.76	-18.30	-16.27	-18.25	-16.05	-14.36	-13.65	-12.26	-10.19
	0.00	0.00	0.00	0.00	0.94	0.24	0.72	10.18	0.74	0.00	0.00	4.79	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.75	2.99
OLIN_CORP_DRP	80.69	86.37	82.99	99.90	101.84	80.02	62.03	47.66	94.58	98.90	98.16	98.93	98.38	100.10	100.53	105.55	127.49	123.21	132.00	112.47	103.92	98.67	118.78	114.62
24177	-11.93	-12.98	-13.13	-16.02	-16.69	-12.24	-10.61	-8.83	-15.08	-14.49	-14.79	-14.64	-14.27	-14.13	-13.98	-15.35	-20.35	-17.87	-20.05	-17.60	-15.85	-14.86	-13.57	-11.17
	0.00	0.00	0.00	0.00	0.93	0.24	0.84	11.80	0.86	0.00	0.00	5.55	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OLIN_CORP_DSASP	81.17	86.92	83.54	100.55	102.49	80.48	62.22	47.45	94.59	98.92	98.19	98.89	98.45	100.23	100.52	105.62	127.48	123.10	131.93	112.30	103.82	98.47	119.20	115.05
323712	-11.45	-12.43	-12.58	-15.37	-16.04	-11.79	-10.43	-9.10	-15.08	-14.46	-14.75	-14.71	-14.20	-14.00	-13.99	-15.28	-20.37	-17.98	-20.12	-17.76	-15.94	-15.06	-13.15	-10.74
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.74	0.85	0.00	0.00	5.52	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA_HERK_LFGE	95.98	102.34	98.67	119.57	123.81	96.05	76.18	70.65	114.62	117.69	117.62	123.78	118.05	117.27	117.87	125.30	154.50	147.77	158.44	135.45	124.64	117.89	137.46	130.66
323681	3.36	2.98	2.55	3.65	4.35	3.55	2.71	2.37	4.10	4.30	4.68	4.66	3.43	3.04	3.36	4.40	6.66	6.69	6.39	5.38	4.87	4.36	5.11	4.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONEIDA___115KV_TB4	93.65	100.58	97.30	117.35	120.47	93.58	74.68	69.50	112.43	115.15	114.70	120.99	116.43	116.14	116.61	123.27	150.52	143.23	154.18	131.77	121.16	114.76	133.76	127.17
55905	1.03	1.23	1.17	1.43	1.60	1.23	1.20	1.22	1.92	1.77	1.76	1.87	1.81	1.90	2.09	2.37	2.68	2.14	2.13	1.70	1.39	1.23	1.41	1.38
	0.00	0.00	0.00	0.00	0.59	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA	90.45	97.01	93.82	113.11	115.63	89.99	71.68	66.72	107.99	110.83	110.40	116.62	112.21	111.94	112.57	118.75	145.11	138.51	149.25	127.63	117.41	111.16	129.72	123.39
23987	-2.17	-2.34	-2.31	-2.81	-2.91	-2.28	-1.80	-1.57	-2.53	-2.56	-2.54	-2.50	-2.41	-2.29	-1.95	-2.15	-2.73	-2.58	-2.80	-2.44	-2.36	-2.37	-2.63	-2.40
	0.00	0.00	0.00	0.00	0.92	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA___COGEN	90.33	96.86	93.67	112.96	115.84	90.01	71.64	66.70	107.94	110.75	110.30	116.48	112.08	111.77	112.20	118.57	144.84	138.28	149.05	127.45	117.26	110.99	129.50	123.14
23986	-2.29	-2.49	-2.46	-2.97	-3.10	-2.36	-1.84	-1.59	-2.58	-2.64	-2.64	-2.64	-2.54	-2.47	-2.31	-2.32	-3.00	-2.80	-3.01	-2.62	-2.51	-2.54	-2.85	-2.65
	0.00	0.00	0.00	0.00	0.52	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONTARIO___LFGE	89.27	95.63	92.28	111.22	113.78	88.75	70.55	65.88	106.69	109.77	109.24	115.46	111.13	110.96	111.28	117.58	143.33	137.14	147.56	126.00	116.02	109.66	125.63	121.71
23819	-3.36	-3.72	-3.85	-4.70	-4.90	-3.55	-2.93	-2.41	-3.83	-3.62	-3.70	-3.66	-3.49	-3.28	-3.23	-3.32	-4.51	-3.94	-4.49	-4.07	-3.75	-3.87	-3.61	-3.21
	0.00	0.00	0.00	0.00	0.79	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.11	0.87
ORANGEVILLE_WT_PWR	82.66	88.71	85.20	102.79	104.60	81.99	61.05	10.59	93.70	100.14	99.69	82.36	93.44	102.05	103.10	109.67	133.46	128.51	138.36	118.15	109.22	103.62	119.23	117.70
323706	-9.96	-10.64	-10.92	-13.13	-13.95	-10.28	-8.92	-8.22	-13.23	-13.25	-13.25	-13.51	-12.90	-12.18	-11.41	-11.22	-14.38	-12.57	-13.69	-11.91	-10.55	-9.91	-8.63	-6.84
	0.00	0.00	0.00	0.00	0.91	0.23	3.51	49.48	3.59	0.00	0.01	23.26	8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.49	1.25
ORANGEVILLE___ESR	82.66	88.71	85.20	102.79	104.60	81.99	61.05	10.59	93.70	100.14	99.69	82.36	93.44	102.05	103.10	109.67	133.46	128.51	138.36	118.15	109.22	103.62	119.23	117.70
323794	-9.96	-10.64	-10.92	-13.13	-13.95	-10.28	-8.92	-8.22	-13.23	-13.25	-13.25	-13.51	-12.90	-12.18	-11.41	-11.22	-14.38	-12.57	-13.69	-11.91	-10.55	-9.91	-8.63	-6.84
	0.00	0.00	0.00	0.00	0.91	0.23	3.51	49.48	3.59	0.00	0.01	23.26	8.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.49	1.25
OSWEGATCHIE___HYD	93.86	100.26	96.72	117.09	121.01	93.90	73.80	68.15	110.74	114.06	114.38	120.09	114.92	113.76	114.06	121.05	148.31	142.04	152.35	130.15	119.89	113.53	133.33	127.17
24044	1.23	0.91	0.59	1.17	1.55	1.40	0.32	-0.13	0.22	0.67	1.44	0.97	0.30	-0.47	-0.46	0.15	0.47	0.96	0.29	0.07	0.12	-0.01	0.98	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5	88.93	95.36	92.23	111.22	117.00	89.40	70.53	65.62	106.22	109.02	108.57	114.57	110.25	109.91	110.24	116.47	142.32	135.91	146.42	125.23	115.26	109.16	127.46	121.26
23606	-3.69	-3.99	-3.89	-4.70	-4.84	-3.72	-2.95	-2.67	-4.30	-4.37	-4.38	-4.55	-4.37	-4.32	-4.27	-4.43	-5.52	-5.17	-5.64	-4.84	-4.50	-4.37	-4.89	-4.53
	0.00	0.00	0.00	0.00	-2.38	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___6	88.93	95.36	92.23	111.22	117.00	89.40	70.53	65.62	106.22	109.02	108.57	114.57	110.25	109.91	110.24	116.47	142.32	135.91	146.42	125.23	115.26	109.16	127.46	121.26
23613	-3.69	-3.99	-3.89	-4.70	-4.84	-3.72	-2.95	-2.67	-4.30	-4.37	-4.38	-4.55	-4.37	-4.32	-4.27	-4.43	-5.52	-5.17	-5.64	-4.84	-4.50	-4.37	-4.89	-4.53
	0.00	0.00	0.00	0.00	-2.38	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OUTOKUMPU-AB___DRP	82.18	88.01	84.58	101.95	103.78	81.64	63.19	47.85	96.19	100.59	99.91	100.35	100.06	102.04	102.41	107.72	130.07	125.66	134.80	114.66	105.93	100.52	121.06	116.66
24206	-10.44	-11.34	-11.54	-13.97	-14.75	-10.63	-9.42	-8.10	-13.43	-12.80	-13.04	-12.98	-12.49	-12.20	-12.10	-13.18	-17.77	-15.42	-17.25	-15.41	-13.84	-13.01	-11.28	-9.12
	0.00	0.00	0.00	0.00	0.93	0.24	0.87	12.34	0.90	0.00	0.00	5.80	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXBOW___BTM	81.53	87.33	83.94	101.09	102.99	80.97	62.62	47.70	95.28	99.62	98.94	99.58	99.18	101.06	101.38	106.52	128.30	123.86	132.79	113.02	104.44	99.08	109.39	112.60
323836	-11.09	-12.02	-12.19	-14.83	-15.54	-11.30	-10.00	-8.55	-14.36	-13.76	-14.00	-13.88	-13.42	-13.17	-13.13	-14.38	-19.54	-17.22	-19.27	-17.05	-15.33	-14.45	-12.65	-10.32
	0.00	0.00	0.00	0.00	0.93	0.24	0.85	12.04	0.87	0.00	0.00	5.66	2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.31	2.87
OXBOW____	81.53	87.34	83.95	101.09	102.99	80.96	62.60	47.57	95.27	99.62	98.93	99.51	99.18	101.02	101.37	106.51	128.27	123.89	132.85	113.03	104.42	99.09	119.70	115.43
24026	-11.10	-12.02	-12.17	-14.83	-15.55	-11.30	-10.02	-8.68	-14.38	-13.77	-14.02	-13.95	-13.42	-13.21	-13.15	-14.38	-19.57	-17.20	-19.20	-17.04	-15.34	-14.44	-12.65	-10.36
	0.00	0.00	0.00	0.00	0.93	0.24	0.85	12.04	0.87	0.00	0.00	5.66	2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OXY_CHEM_DSASP	81.17	86.92	83.54	100.55	102.49	80.48	62.22	47.45	94.59	98.92	98.19	98.89	98.45	100.23	100.52	105.62	127.48	123.10	131.93	112.30	103.82	98.47	119.20	115.05
323612	-11.45	-12.43	-12.58	-15.37	-16.04	-11.79	-10.43	-9.10	-15.08	-14.46	-14.75	-14.71	-14.20	-14.00	-13.99	-15.28	-20.37	-17.98	-20.12	-17.76	-15.94	-15.06	-13.15	-10.74
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.74	0.85	0.00	0.00	5.52	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OZONE_PARK_ESR	104.24	109.17	99.95	120.37	123.86	110.59	88.60	94.02	127.27	124.65	124.17	124.23	119.45	119.16	119.32	125.70	154.36	147.45	159.02	136.59	125.04	118.82	137.47	130.34
323760	3.89	3.85	3.82	4.45	4.57	3.33	3.30	3.03	4.53	4.59	4.57	5.11	4.83	4.93	4.81	4.80	6.52	6.37	6.96	5.95	5.27	5.29	5.12	4.55
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A	81.17	86.92	83.54	100.55	102.49	80.48	62.22	47.45	94.59	98.92	98.19	98.89	98.45	100.23	100.52	105.62	127.48	123.10	131.93	112.30	103.82	98.47	119.20	115.05
345013	-11.45	-12.43	-12.58	-15.37	-16.04	-11.79	-10.43	-9.10	-15.08	-14.46	-14.75	-14.71	-14.20	-14.00	-13.99	-15.28	-20.37	-17.98	-20.12	-17.76	-15.94	-15.06	-13.15	-10.74
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.74	0.85	0.00	0.00	5.52	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD__115KV_DUPONT_184	81.16	86.91	83.55	100.55	102.49	80.49	62.23	47.59	94.61	98.92	98.21	98.94	98.48	100.25	100.51	105.60	127.50	123.06	131.85	112.32	103.82	98.47	108.95	112.20
80571	-11.47	-12.44	-12.57	-15.37	-16.04	-11.77	-10.42	-8.96	-15.06	-14.47	-14.73	-14.66	-14.18	-13.98	-14.01	-15.30	-20.34	-18.03	-20.21	-17.75	-15.95	-15.06	-13.17	-10.74
	0.00	0.00	0.00	0.00	0.93	0.24	0.83	11.74	0.85	0.00	0.00	5.52	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.24	2.85
PARKCHTR_138_KV_TB2S_REV_LBMP_J	103.38	108.26	99.13	119.33	122.84	109.81	87.97	93.45	126.22	123.60	122.99	123.02	118.21	117.84	118.07	124.38	152.81	145.93	157.36	135.15	123.65	117.49	135.92	128.86
345007	3.03	2.94	3.00	3.41	3.56	2.56	2.66	2.47	3.48	3.54	3.39	3.90	3.59	3.61	3.56	3.48	4.96	4.85	5.30	4.51	3.88	3.95	3.57	3.07
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J	104.99	110.11	100.92	121.39	125.09	111.58	89.39	94.77	128.37	125.78	125.07	125.21	120.08	119.73	120.20	126.56	155.64	148.61	160.25	137.55	125.81	119.50	138.25	131.06
345019	4.64	4.79	4.80	5.47	5.81	4.33	4.09	3.78	5.62	5.72	5.47	6.09	5.47	5.50	5.69	5.66	7.80	7.53	8.19	6.91	6.04	5.97	5.90	5.27
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
PATROON__115KV_TB1	137.06	134.80	100.20	120.95	124.67	173.99	138.77	190.56	179.34	153.13	152.85	124.35	119.47	118.81	118.51	125.26	153.51	146.34	157.69	138.01	124.24	117.86	137.60	130.64
80586	3.83	4.11	4.08	5.03	5.20	3.73	3.13	2.94	4.57	4.67	4.92	5.23	4.85	4.58	4.00	4.36	5.67	5.26	5.64	4.93	4.47	4.33	5.25	4.85
	-40.61	-31.34	0.00	0.00	0.00	-77.75	-62.15	-119.33	-64.25	-35.07	-34.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00
PATTRSNVILLE___SOLAR	155.07	148.41	99.28	119.74	123.26	209.22	166.94	245.32	208.15	168.20	166.98	121.61	117.11	116.80	117.57	124.71	152.96	145.93	157.19	138.83	123.69	117.20	136.41	129.58
323815	3.02	3.19	3.16	3.82	3.95	2.97	2.50	2.39	3.60	3.49	2.84	2.49	2.49	2.57	3.06	3.81	5.12	4.85	5.13	4.36	3.92	3.67	4.06	3.79
	-59.43	-45.87	0.00	0.00	0.16	-113.74	-90.96	-174.64	-94.03	-51.32	-51.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.40	0.00	0.00	0.00	0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A	84.03	90.01	86.52	104.34	106.25	83.45	64.77	49.09	98.48	102.77	102.40	102.90	102.64	104.61	105.05	110.89	134.22	129.47	139.11	118.33	109.20	103.70	124.18	119.41
345030	-8.60	-9.34	-9.60	-11.58	-12.29	-8.82	-7.83	-6.83	-11.14	-10.62	-10.55	-10.41	-9.91	-9.62	-9.46	-10.01	-13.62	-11.61	-12.94	-11.74	-10.57	-9.83	-8.17	-6.38
	0.00	0.00	0.00	0.00	0.92	0.24	0.88	12.36	0.90	0.00	0.00	5.81	2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PAWLING_115_KV_BK3_REV_LBMP_H	104.69	109.73	100.41	121.03	124.58	111.36	89.09	94.71	128.06	125.34	124.83	124.67	119.77	119.33	119.58	126.13	154.93	148.03	159.61	137.11	125.54	119.22	138.01	130.84
345028	4.22	4.32	4.29	5.11	5.29	3.88	3.60	3.36	5.13	5.18	5.13	5.56	5.15	5.10	5.07	5.23	7.09	6.94	7.56	6.46	5.77	5.69	5.66	5.05
	-7.85	-6.06	0.00	0.00	0.17	-14.98	-12.01	-23.06	-12.42	-6.78	-6.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
PEEKSKILL____	102.94	107.93	98.90	119.23	122.73	109.51	87.63	92.92	125.82	123.14	122.76	122.68	117.92	117.62	117.78	124.13	152.35	145.53	156.92	134.82	123.46	117.30	135.74	128.78
23653	2.69	2.69	2.78	3.31	3.43	2.45	2.48	2.22	3.23	3.16	3.24	3.56	3.30	3.39	3.26	3.23	4.51	4.45	4.87	4.19	3.69	3.77	3.39	2.99
	-7.63	-5.89	0.00	0.00	0.17	-14.56	-11.67	-22.41	-12.06	-6.58	-6.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
PGE MADISON___WINDPWR	101.15	107.63	101.16	121.50	124.22	104.22	83.91	87.75	122.88	122.01	121.43	126.75	121.71	120.85	122.09	129.46	158.58	151.49	163.53	139.18	126.32	117.69	137.26	131.70
24146	4.71	5.33	5.03	5.58	5.50	4.59	4.30	4.14	6.02	5.32	5.20	5.70	6.40	6.62	7.58	8.56	10.74	10.41	11.48	8.83	6.56	4.16	4.91	5.91
	-3.82	-2.95	0.00	0.00	0.74	-7.12	-6.13	-15.32	-6.34	-3.30	-3.29	-1.93	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00

PIERCEFIELD___HYD	94.52	101.49	97.98	117.95	121.45	94.32	74.05	68.42	111.18	114.60	114.48	120.21	115.92	114.75	114.68	121.02	147.56	141.34	152.04	129.85	119.62	113.39	133.08	126.95
23852	1.89	2.14	1.85	2.03	1.99	1.82	0.57	0.13	0.66	1.21	1.54	1.09	1.30	0.52	0.17	0.12	-0.28	0.25	-0.01	-0.22	-0.14	-0.14	0.73	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
PINELAWN_CC_1	105.51	110.46	101.03	121.43	124.96	111.80	89.72	95.11	128.62	127.76	125.15	125.11	120.98	120.57	121.01	127.37	158.10	152.29	161.33	138.24	125.82	120.10	138.91	131.05
323563	5.16	5.15	4.91	5.51	5.68	4.55	4.42	4.12	5.88	5.70	5.55	5.99	6.36	6.34	6.49	6.47	8.50	7.63	8.03	6.81	6.05	6.53	5.79	4.93
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-8.67	-6.66	0.00	0.00	0.00	0.00	0.00	-1.75	-3.58	-1.24	-1.37	0.00	-0.05	-0.77	-0.34
PJM_GEN_HTP_PROXY	103.31	108.22	99.07	119.37	122.85	109.79	87.92	93.36	126.20	123.53	123.07	123.04	118.29	118.03	118.16	124.48	152.79	145.97	157.35	135.19	123.76	117.64	136.08	129.07
323702	2.96	2.91	2.95	3.45	3.56	2.54	2.62	2.38	3.46	3.47	3.47	3.92	3.67	3.79	3.65	3.58	4.96	4.89	5.29	4.55	3.99	4.11	3.73	3.28
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
PJM_GEN_KEYSTONE	86.35	99.15	85.83	96.35	92.71	66.40	75.05	76.03	113.28	112.43	112.88	114.21	110.41	96.83	98.48	106.36	142.79	132.26	147.22	125.05	115.86	110.12	102.73	119.94
24065	-3.28	-3.63	-3.59	-4.29	-4.58	-3.48	-2.73	-2.59	-4.49	-4.53	-4.10	-3.91	-3.86	-3.68	-3.65	-3.86	-5.06	-4.59	-4.84	-4.31	-3.90	-3.41	-3.55	-2.87
	2.98	-3.43	6.70	15.28	22.17	22.63	-4.30	-10.33	-7.25	-3.57	-4.03	1.00	0.36	13.71	12.38	10.67	0.00	4.23	0.00	0.70	0.00	0.00	26.07	2.98
PJM_GEN_NEPTUNE_PROXY	104.40	109.35	100.03	120.35	123.84	110.86	88.86	94.27	127.33	124.48	124.00	123.95	119.72	119.25	119.58	125.82	154.43	146.86	158.15	135.90	124.47	118.71	136.65	129.47
323594	4.05	4.03	3.91	4.43	4.55	3.60	3.55	3.28	4.58	4.42	4.40	4.83	5.10	5.02	5.07	4.92	6.59	5.78	6.10	5.26	4.71	5.18	4.30	3.68
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
PJM_GEN_VFT_PROXY	102.74	107.56	98.45	118.62	122.09	109.18	87.47	92.94	125.49	122.75	122.29	122.24	117.49	117.31	117.41	123.65	151.86	145.10	156.44	134.42	123.06	117.02	135.29	128.32
323633	2.39	2.25	2.33	2.70	2.80	1.93	2.17	1.95	2.75	2.69	2.70	3.12	2.87	3.07	2.90	2.75	4.01	4.02	4.39	3.78	3.30	3.48	2.94	2.53
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
PLATSBRG_115KV_PMLD1	96.01	102.73	99.13	119.54	123.44	95.64	75.70	70.23	114.07	117.04	117.05	122.99	118.86	117.69	118.07	123.65	150.81	145.09	156.31	133.35	122.60	115.84	135.00	128.97
355749	3.39	3.38	3.01	3.62	3.98	3.14	2.22	1.94	3.55	3.65	4.11	3.87	4.24	3.45	3.55	2.76	2.97	4.01	4.26	3.28	2.84	2.31	2.65	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLEASANTVLY___LBMP	103.74	108.62	99.07	119.44	122.96	110.88	88.65	94.90	126.93	123.82	123.37	122.80	118.09	117.78	117.90	124.27	152.39	145.47	156.86	134.85	123.49	117.28	135.85	128.90
24000	2.83	2.88	2.95	3.52	3.67	2.56	2.50	2.27	3.31	3.28	3.29	3.68	3.47	3.55	3.39	3.37	4.55	4.39	4.81	4.17	3.73	3.75	3.50	3.11
	-8.28	-6.39	0.00	0.00	0.17	-15.81	-12.68	-24.34	-13.11	-7.15	-7.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13.8KVDIST	103.60	108.55	99.35	119.74	123.25	110.17	88.14	93.67	126.55	123.82	123.37	123.25	118.46	118.14	118.28	124.66	153.02	146.16	157.61	135.42	124.03	117.85	136.40	129.38
80602	3.20	3.19	3.23	3.82	3.96	2.82	2.76	2.52	3.73	3.71	3.72	4.12	3.84	3.91	3.77	3.76	5.18	5.08	5.56	4.77	4.27	4.32	4.05	3.59
	-7.78	-6.00	0.00	0.00	0.17	-14.85	-11.90	-22.86	-12.31	-6.72	-6.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	103.60	108.55	99.35	119.74	123.25	110.17	88.14	93.67	126.55	123.82	123.37	123.25	118.46	118.14	118.28	124.66	153.02	146.16	157.61	135.42	124.03	117.85	136.40	129.38
345020	3.20	3.19	3.23	3.82	3.96	2.82	2.76	2.52	3.73	3.71	3.72	4.12	3.84	3.91	3.77	3.76	5.18	5.08	5.56	4.77	4.27	4.32	4.05	3.59
	-7.78	-6.00	0.00	0.00	0.17	-14.85	-11.90	-22.86	-12.31	-6.72	-6.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	104.55	109.61	100.26	120.90	124.39	111.34	89.00	94.69	127.90	125.12	124.61	124.27	119.46	119.01	119.25	125.83	154.49	147.64	159.20	136.77	125.26	118.89	137.69	130.57
345023	4.03	4.16	4.14	4.97	5.10	3.75	3.42	3.18	4.88	4.90	4.86	5.15	4.84	4.78	4.73	4.94	6.65	6.56	7.14	6.12	5.49	5.35	5.34	4.78
	-7.90	-6.10	0.00	0.00	0.17	-15.09	-12.10	-23.22	-12.51	-6.82	-6.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	0.00	0.00	0.00
POLETTI____	102.00	106.65	97.60	117.46	120.95	108.38	87.14	92.62	124.71	122.02	121.37	121.30	116.49	116.10	116.33	122.50	150.60	143.83	155.07	133.23	121.79	115.75	133.86	126.87
23519	1.66	1.34	1.49	1.55	1.67	1.14	1.84	1.63	1.97	1.96	1.77	2.18	1.88	1.88	1.82	1.61	2.76	2.75	3.02	2.59	2.03	2.23	1.52	1.09
	-7.72	-5.96	0.01	0.01	0.18	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.01	-0.56	0.01	0.01	0.01	0.01
POMONA___ESR	102.56	107.57	98.70	119.01	122.48	108.88	87.10	92.07	125.17	122.64	122.28	122.45	117.66	117.33	117.49	123.85	152.00	145.21	156.63	134.60	123.27	117.16	135.53	128.59
323819	2.54	2.50	2.58	3.09	3.20	2.25	2.29	2.04	2.94	2.86	2.96	3.33	3.04	3.10	2.98	2.95	4.16	4.13	4.57	3.99	3.50	3.63	3.18	2.80
	-7.40	-5.71	0.00	0.00	0.18	-14.12	-11.33	-21.75	-11.71	-6.39	-6.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
PORT_JEFF_3	106.11	111.04	101.51	122.02	125.56	112.32	90.25	95.63	129.44	172.55	125.72	125.62	121.75	121.25	121.75	127.91	196.20	212.26	167.12	142.07	125.92	120.68	148.25	132.91
23555	5.75	5.73	5.38	6.09	6.27	5.07	4.94	4.64	6.69	6.54	6.12	6.51	7.13	7.02	7.24	7.01	9.13	7.76	7.88	6.84	6.15	6.87	6.26	5.18
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-52.63	-6.66	0.00	0.00	0.00	0.00	0.00	-39.23	-63.42	-7.19	-5.16	0.00	-0.28	-9.64	-1.95
PORT_JEFF_4	106.11	111.04	101.51	122.02	125.56	112.32	90.25	95.63	129.44	172.55	125.72	125.62	121.75	121.25	121.75	127.91	196.20	212.26	167.12	142.07	125.92	120.68	148.25	132.91
23616	5.75	5.73	5.38	6.09	6.27	5.07	4.94	4.64	6.69	6.54	6.12	6.51	7.13	7.02	7.24	7.01	9.13	7.76	7.88	6.84	6.15	6.87	6.26	5.18
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-52.63	-6.66	0.00	0.00	0.00	0.00	0.00	-39.23	-63.42	-7.19	-5.16	0.00	-0.28	-9.64	-1.95

PORT_JEFF_IC	106.37	111.28	101.74	122.28	125.83	112.53	90.44	95.82	129.74	175.40	126.01	125.95	122.08	121.54	122.12	128.23	198.42	214.10	165.76	141.44	126.27	120.95	148.53	132.90
23713	6.01	5.96	5.61	6.36	6.54	5.28	5.13	4.83	6.99	6.91	6.41	6.83	7.46	7.31	7.61	7.33	9.29	7.63	7.80	7.02	6.51	7.18	6.64	5.51
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-55.10	-6.66	0.00	0.00	0.00	0.00	0.00	-41.29	-65.39	-5.90	-4.34	0.00	-0.23	-9.54	-1.60
PPL PILGRIM_ST_GT1	105.98	110.97	101.49	122.02	125.53	112.29	90.16	95.48	128.84	130.13	125.71	125.62	121.63	121.25	121.65	127.99	160.90	160.12	167.09	142.18	126.19	120.72	141.59	132.85
24216	5.63	5.65	5.36	6.10	6.23	5.04	4.85	4.48	6.10	5.91	6.11	6.51	7.01	7.02	7.14	7.10	9.27	8.35	8.75	7.52	6.42	6.95	6.28	5.36
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-10.84	-6.66	0.00	0.00	0.00	0.00	0.00	-3.79	-10.68	-6.28	-4.59	0.00	-0.24	-2.96	-1.70
PPL PILGRIM_ST_GT2	105.98	110.97	101.49	122.02	125.53	112.29	90.16	95.48	128.84	130.13	125.71	125.62	121.63	121.25	121.65	127.99	160.90	160.12	167.09	142.18	126.19	120.72	141.59	132.85
24217	5.63	5.65	5.36	6.10	6.23	5.04	4.85	4.48	6.10	5.91	6.11	6.51	7.01	7.02	7.14	7.10	9.27	8.35	8.75	7.52	6.42	6.95	6.28	5.36
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-10.84	-6.66	0.00	0.00	0.00	0.00	0.00	-3.79	-10.68	-6.28	-4.59	0.00	-0.24	-2.96	-1.70
PPL_SHRM_GT3	107.20	112.11	102.50	123.15	126.73	113.29	91.10	96.49	130.83	173.70	126.88	126.76	123.02	122.44	123.07	129.27	198.06	213.71	168.81	143.11	126.58	121.65	149.40	133.83
24213	6.85	6.79	6.37	7.23	7.44	6.03	5.80	5.50	8.09	7.99	7.27	7.64	8.40	8.21	8.56	8.37	11.26	9.90	9.92	8.10	6.81	7.86	7.58	6.19
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-52.32	-6.66	0.00	0.00	0.00	0.00	0.00	-38.96	-62.73	-6.84	-4.94	0.00	-0.27	-9.46	-1.85
PPL_SHRM_GT4	107.20	112.11	102.50	123.15	126.73	113.29	91.10	96.49	130.83	173.70	126.88	126.76	123.02	122.44	123.07	129.27	198.06	213.71	168.81	143.11	126.58	121.65	149.40	133.83
24214	6.85	6.79	6.37	7.23	7.44	6.03	5.80	5.50	8.09	7.99	7.27	7.64	8.40	8.21	8.56	8.37	11.26	9.90	9.92	8.10	6.81	7.86	7.58	6.19
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-52.32	-6.66	0.00	0.00	0.00	0.00	0.00	-38.96	-62.73	-6.84	-4.94	0.00	-0.27	-9.46	-1.85
PROJECT___ORANGE 1	89.85	96.35	93.17	112.38	114.82	89.42	71.25	66.31	107.33	110.15	109.74	115.86	111.50	111.19	111.60	117.91	144.09	137.56	148.22	126.71	116.60	110.37	128.82	122.56
24174	-2.77	-3.00	-2.96	-3.54	-3.68	-2.83	-2.23	-1.98	-3.19	-3.24	-3.21	-3.26	-3.12	-3.05	-2.91	-2.99	-3.75	-3.52	-3.84	-3.37	-3.17	-3.16	-3.53	-3.23
	0.00	0.00	0.00	0.00	0.96	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2	89.85	96.35	93.17	112.38	114.82	89.42	71.25	66.31	107.33	110.15	109.74	115.86	111.50	111.19	111.60	117.91	144.09	137.56	148.22	126.71	116.60	110.37	128.82	122.56
24166	-2.77	-3.00	-2.96	-3.54	-3.68	-2.83	-2.23	-1.98	-3.19	-3.24	-3.21	-3.26	-3.12	-3.05	-2.91	-2.99	-3.75	-3.52	-3.84	-3.37	-3.17	-3.16	-3.53	-3.23
	0.00	0.00	0.00	0.00	0.96	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR	95.24	101.32	95.56	115.32	117.93	98.06	78.32	80.49	114.98	115.04	114.75	119.58	114.37	113.75	114.37	121.17	148.14	141.47	152.53	130.40	119.53	112.92	135.39	126.79
323809	-0.68	-0.58	-0.56	-0.60	-0.76	-0.55	-0.42	-0.47	-0.97	-1.19	-1.04	-0.95	-0.75	-0.48	-0.14	0.27	0.30	0.39	0.47	0.08	-0.24	-0.61	-0.77	-0.06
	-3.30	-2.54	0.00	0.00	0.78	-6.11	-5.26	-12.67	-5.43	-2.85	-2.84	-1.41	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	-3.81	-1.06
PYRITES___HYD	96.02	103.19	99.65	119.88	123.39	95.86	75.45	69.81	113.42	116.79	116.49	122.38	118.15	117.26	117.28	123.91	151.08	144.55	155.57	132.86	122.45	116.05	135.83	129.22
24023	3.40	3.83	3.52	3.96	3.92	3.36	1.97	1.53	2.90	3.40	3.55	3.26	3.53	3.03	2.76	3.01	3.24	3.47	3.51	2.79	2.68	2.52	3.48	3.43
	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
QUAKERRD_115KV_BK1	85.68	91.79	88.50	106.59	108.95	85.14	67.39	60.73	102.07	105.36	104.90	109.82	106.48	106.69	106.97	112.82	137.33	131.54	141.32	120.72	111.28	105.21	124.02	118.36
80622	-6.94	-7.57	-7.63	-9.32	-9.59	-7.13	-5.92	-5.23	-8.28	-8.03	-8.05	-8.21	-7.76	-7.54	-7.55	-8.08	-10.51	-9.54	-10.74	-9.35	-8.49	-8.32	-8.32	-7.43
	0.00	0.00	0.00	0.00	0.92	0.24	0.16	2.33	0.17	0.00	0.00	1.10	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
QUENSBRY_115KV_TB8	166.17	158.64	105.07	127.18	131.45	225.94	180.27	265.89	224.40	180.83	180.03	130.37	124.88	124.42	125.33	132.63	162.32	154.56	166.72	147.45	131.25	124.10	144.43	137.08
356137	8.74	9.27	8.95	11.26	11.98	9.21	7.49	6.95	11.23	11.41	11.20	11.25	10.26	10.19	10.82	11.73	14.48	13.47	14.67	12.57	11.49	10.56	12.08	11.29
	-64.81	-50.02	0.00	0.00	0.00	-124.22	-99.30	-190.66	-102.66	-56.03	-55.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	0.00	0.00	0.00	0.00
RAMAPO___LBMP	102.15	107.19	98.40	118.67	122.12	108.44	86.72	91.61	124.65	122.15	121.84	122.05	117.24	116.95	117.08	123.39	151.47	144.70	156.08	134.11	122.85	116.76	135.09	128.19
323565	2.21	2.19	2.27	2.75	2.84	1.97	2.05	1.82	2.56	2.45	2.59	2.93	2.62	2.71	2.57	2.50	3.63	3.61	4.02	3.50	3.08	3.23	2.74	2.41
	-7.32	-5.65	0.00	0.00	0.18	-13.96	-11.20	-21.50	-11.58	-6.32	-6.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00
RANKINE____	83.35	89.29	85.78	103.39	105.34	82.75	64.01	46.39	97.47	101.93	101.44	100.84	101.28	103.65	104.16	109.94	133.08	128.40	137.94	117.40	108.44	102.89	123.42	118.74
23646	-9.27	-10.06	-10.35	-12.53	-13.20	-9.51	-8.45	-7.40	-12.00	-11.46	-11.50	-11.46	-10.92	-10.57	-10.36	-10.96	-14.76	-12.68	-14.12	-12.67	-11.33	-10.64	-8.93	-7.05
	0.00	0.00	0.00	0.00	0.92	0.24	1.03	14.49	1.05	0.00	0.00	6.81	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1	103.39	108.29	99.14	119.43	122.92	109.83	87.94	93.40	126.27	123.57	123.09	123.05	118.32	118.07	118.21	124.50	152.84	145.98	157.39	135.22	123.80	117.69	136.15	129.14
24244	3.04	2.97	3.01	3.51	3.63	2.58	2.64	2.41	3.53	3.51	3.49	3.93	3.70	3.84	3.70	3.60	5.00	4.89	5.34	4.58	4.03	4.16	3.80	3.34
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_2	103.39	108.29	99.14	119.43	122.92	109.83	87.94	93.40	126.27	123.57	123.09	123.05	118.32	118.07	118.21	124.50	152.84	145.98	157.39	135.22	123.80	117.69	136.15	129.14
24245	3.04	2.97	3.01	3.51	3.63	2.58	2.64	2.41	3.53	3.51	3.49	3.93	3.70	3.84	3.70	3.60	5.00	4.89	5.34	4.58	4.03	4.16	3.80	3.34
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

RAVENSWOOD_GT2_3	103.39	108.31	99.14	119.44	122.92	109.85	87.94	93.41	126.28	123.60	123.09	123.07	118.34	118.09	118.24	124.53	152.87	146.01	157.45	135.28	123.88	117.73	136.21	129.18
24246	3.05	2.99	3.02	3.52	3.63	2.60	2.64	2.43	3.53	3.54	3.49	3.95	3.72	3.85	3.73	3.63	5.03	4.93	5.39	4.64	4.11	4.20	3.86	3.39
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_4	103.39	108.31	99.14	119.44	122.92	109.85	87.94	93.41	126.28	123.60	123.09	123.07	118.34	118.09	118.24	124.53	152.87	146.01	157.45	135.28	123.88	117.73	136.21	129.18
24247	3.05	2.99	3.02	3.52	3.63	2.60	2.64	2.43	3.53	3.54	3.49	3.95	3.72	3.85	3.73	3.63	5.03	4.93	5.39	4.64	4.11	4.20	3.86	3.39
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_1	103.39	108.31	99.14	119.43	122.92	109.85	87.94	93.41	126.27	123.58	123.09	123.06	118.34	118.08	118.23	124.51	152.87	145.99	157.43	135.23	123.82	117.69	136.15	129.14
24248	3.04	2.99	3.02	3.51	3.63	2.60	2.64	2.43	3.53	3.52	3.49	3.94	3.72	3.85	3.72	3.61	5.03	4.91	5.38	4.59	4.05	4.16	3.80	3.35
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_2	103.39	108.31	99.14	119.43	122.92	109.85	87.94	93.41	126.27	123.58	123.09	123.06	118.34	118.08	118.23	124.51	152.87	145.99	157.43	135.23	123.82	117.69	136.15	129.14
24249	3.04	2.99	3.02	3.51	3.63	2.60	2.64	2.43	3.53	3.52	3.49	3.94	3.72	3.85	3.72	3.61	5.03	4.91	5.38	4.59	4.05	4.16	3.80	3.35
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_3	103.53	108.43	99.28	119.59	123.09	109.98	88.08	93.52	126.41	123.77	123.29	123.26	118.52	118.26	118.41	124.71	153.10	146.26	157.65	135.46	124.00	117.86	136.36	129.32
24250	3.18	3.12	3.16	3.67	3.80	2.73	2.77	2.53	3.67	3.72	3.69	4.14	3.90	4.03	3.89	3.81	5.26	5.18	5.59	4.82	4.24	4.33	4.01	3.54
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT3_4	103.53	108.43	99.28	119.59	123.09	109.98	88.08	93.52	126.41	123.77	123.29	123.26	118.52	118.26	118.41	124.71	153.10	146.26	157.65	135.46	124.00	117.86	136.36	129.32
24251	3.18	3.12	3.16	3.67	3.80	2.73	2.77	2.53	3.67	3.72	3.69	4.14	3.90	4.03	3.89	3.81	5.26	5.18	5.59	4.82	4.24	4.33	4.01	3.54
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_1	103.34	108.26	99.15	119.39	122.89	109.82	87.99	93.43	126.22	123.60	123.01	123.04	118.33	118.06	118.24	124.44	152.74	145.94	157.36	135.17	123.76	117.63	136.10	129.12
23729	2.99	2.95	3.02	3.46	3.61	2.57	2.68	2.44	3.48	3.53	3.42	3.92	3.71	3.83	3.73	3.54	4.90	4.85	5.31	4.53	3.99	4.10	3.75	3.33
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_10	103.39	108.32	99.14	119.44	122.93	109.86	87.95	93.42	126.28	123.63	123.10	123.08	118.34	118.09	118.24	124.53	152.88	146.01	157.43	135.25	123.83	117.72	136.16	129.15
24258	3.05	3.00	3.02	3.52	3.64	2.61	2.65	2.43	3.54	3.57	3.50	3.96	3.72	3.85	3.73	3.63	5.04	4.93	5.38	4.61	4.06	4.19	3.81	3.36
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_11	103.39	108.32	99.14	119.44	122.93	109.86	87.95	93.42	126.28	123.63	123.10	123.08	118.34	118.09	118.24	124.53	152.88	146.01	157.43	135.25	123.83	117.72	136.16	129.15
24259	3.05	3.00	3.02	3.52	3.64	2.61	2.65	2.43	3.54	3.57	3.50	3.96	3.72	3.85	3.73	3.63	5.04	4.93	5.38	4.61	4.06	4.19	3.81	3.36
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_4	103.34	108.25	99.10	119.36	122.87	109.80	87.93	93.39	126.19	123.54	123.01	123.02	118.26	118.02	118.17	124.43	152.76	145.91	157.33	135.14	123.76	117.61	136.08	129.06
24252	2.99	2.93	2.98	3.44	3.58	2.55	2.63	2.40	3.45	3.48	3.42	3.90	3.64	3.79	3.66	3.53	4.92	4.83	5.28	4.50	3.99	4.09	3.73	3.27
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_5	103.34	108.25	99.10	119.36	122.87	109.80	87.93	93.39	126.19	123.54	123.01	123.02	118.26	118.02	118.17	124.43	152.76	145.91	157.33	135.14	123.76	117.61	136.08	129.06
24254	2.99	2.93	2.98	3.44	3.58	2.55	2.63	2.40	3.45	3.48	3.42	3.90	3.64	3.79	3.66	3.53	4.92	4.83	5.28	4.50	3.99	4.09	3.73	3.27
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_6	103.34	108.25	99.10	119.36	122.87	109.80	87.93	93.39	126.19	123.54	123.01	123.02	118.26	118.02	118.17	124.43	152.76	145.91	157.33	135.14	123.76	117.61	136.08	129.06
24253	2.99	2.93	2.98	3.44	3.58	2.55	2.63	2.40	3.45	3.48	3.42	3.90	3.64	3.79	3.66	3.53	4.92	4.83	5.28	4.50	3.99	4.09	3.73	3.27
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_7	103.34	108.25	99.10	119.36	122.87	109.80	87.93	93.39	126.19	123.54	123.01	123.02	118.26	118.02	118.17	124.43	152.76	145.91	157.33	135.14	123.76	117.61	136.08	129.06
24255	2.99	2.93	2.98	3.44	3.58	2.55	2.63	2.40	3.45	3.48	3.42	3.90	3.64	3.79	3.66	3.53	4.92	4.83	5.28	4.50	3.99	4.09	3.73	3.27
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11)	103.39	108.32	99.14	119.44	122.93	109.86	87.95	93.42	126.28	123.63	123.10	123.08	118.34	118.09	118.24	124.53	152.88	146.01	157.43	135.25	123.83	117.72	136.16	129.15
24256	3.05	3.00	3.02	3.52	3.64	2.61	2.65	2.43	3.54	3.57	3.50	3.96	3.72	3.85	3.73	3.63	5.04	4.93	5.38	4.61	4.06	4.19	3.81	3.36
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD_GT_9	103.39	108.32	99.14	119.44	122.93	109.86	87.95	93.42	126.28	123.63	123.10	123.08	118.34	118.09	118.24	124.53	152.88	146.01	157.43	135.25	123.83	117.72	136.16	129.15
24257	3.05	3.00	3.02	3.52	3.64	2.61	2.65	2.43	3.54	3.57	3.50	3.96	3.72	3.85	3.73	3.63	5.04	4.93	5.38	4.61	4.06	4.19	3.81	3.36
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00

RAVENSWOOD___1	103.25	108.14	99.02	119.25	122.77	109.72	87.90	93.35	126.09	123.45	122.92	122.90	118.17	117.93	118.06	124.29	152.58	145.77	157.20	135.02	123.63	117.52	135.96	128.96
23533	2.90	2.83	2.90	3.33	3.47	2.47	2.60	2.36	3.35	3.39	3.32	3.78	3.56	3.70	3.55	3.39	4.74	4.68	5.15	4.38	3.86	3.99	3.61	3.17
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD___2	103.25	108.14	99.02	119.25	122.77	109.72	87.90	93.35	126.09	123.45	122.92	122.90	118.17	117.93	118.06	124.29	152.58	145.77	157.20	135.02	123.63	117.52	135.96	128.96
23534	2.90	2.83	2.90	3.33	3.47	2.47	2.60	2.36	3.35	3.39	3.32	3.78	3.56	3.70	3.55	3.39	4.74	4.68	5.15	4.38	3.86	3.99	3.61	3.17
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD___3	103.39	108.31	99.14	119.44	122.92	109.85	87.94	93.40	126.27	123.58	123.09	123.06	118.34	118.09	118.22	124.51	152.87	146.00	157.44	135.24	123.83	117.69	136.14	129.15
23535	3.04	2.99	3.02	3.52	3.63	2.61	2.64	2.42	3.53	3.53	3.49	3.94	3.72	3.85	3.71	3.61	5.03	4.92	5.39	4.60	4.06	4.16	3.79	3.36
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RAVENSWOOD___4	103.25	108.14	99.02	119.25	122.77	109.72	87.90	93.35	126.09	123.45	122.92	122.90	118.17	117.93	118.06	124.29	152.58	145.77	157.20	135.02	123.63	117.52	135.96	128.96
23820	2.90	2.83	2.90	3.33	3.47	2.47	2.60	2.36	3.35	3.39	3.32	3.78	3.56	3.70	3.55	3.39	4.74	4.68	5.15	4.38	3.86	3.99	3.61	3.17
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RCPI_TRUST___DRP	103.40	108.32	99.15	119.45	122.94	109.86	87.99	93.45	126.31	123.66	123.20	123.16	118.42	118.16	118.30	124.60	152.99	146.12	157.49	135.32	123.89	117.75	136.23	129.19
24196	3.06	3.00	3.03	3.53	3.65	2.61	2.69	2.46	3.57	3.60	3.60	4.04	3.80	3.93	3.79	3.70	5.15	5.03	5.44	4.68	4.12	4.22	3.88	3.40
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RED___ROCHESTER	87.58	93.78	90.30	108.71	111.10	86.86	68.87	64.45	104.43	107.77	107.25	113.55	109.45	109.33	109.60	115.54	140.43	134.71	144.51	123.42	113.88	107.64	121.95	120.06
323720	-5.04	-5.57	-5.82	-7.21	-7.43	-5.41	-4.60	-3.84	-6.09	-5.62	-5.69	-5.56	-5.17	-4.90	-4.91	-5.36	-7.41	-6.37	-7.54	-6.65	-5.89	-5.89	-5.01	-4.23
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.38	1.50
REGAN___SOLAR	151.89	146.18	100.18	120.79	124.34	202.10	161.27	233.74	202.62	165.56	163.20	121.46	117.14	117.00	118.34	126.18	155.09	147.99	159.27	140.25	125.12	118.39	137.85	130.84
323812	4.08	4.24	4.05	4.87	5.06	3.98	3.33	3.28	4.78	4.51	2.72	2.35	2.52	2.77	3.82	5.28	7.25	6.91	7.22	6.09	5.35	4.86	5.50	5.05
	-55.19	-42.59	0.00	0.00	0.18	-105.61	-84.46	-162.17	-87.32	-47.66	-47.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	0.00	0.00	0.00	0.00
RENSSELAER___COGEN	132.96	131.45	99.52	120.14	123.83	166.84	133.03	180.08	173.12	149.26	148.96	123.35	118.52	117.87	117.59	124.27	152.23	145.18	156.49	136.76	123.35	117.01	136.54	129.74
23796	3.12	3.37	3.40	4.22	4.36	3.08	2.59	2.42	3.72	3.73	3.96	4.23	3.90	3.64	3.08	3.37	4.39	4.10	4.44	3.93	3.58	3.48	4.19	3.95
	-37.22	-28.73	0.00	0.00	0.00	-71.26	-56.96	-109.37	-58.89	-32.14	-32.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	0.00	0.00	0.00	0.00
REPUBLIC_115KV_BARTNBRK	171.67	164.62	110.55	133.61	137.96	231.27	184.43	270.06	230.94	186.94	185.49	135.82	130.64	129.90	131.73	139.59	170.42	161.87	175.02	154.48	137.43	129.52	150.62	142.85
55605	14.08	15.12	14.42	17.69	18.49	14.30	11.45	10.73	17.56	17.41	16.54	16.70	16.02	15.67	17.21	18.68	22.58	20.79	22.96	19.60	17.67	15.99	18.27	17.06
	-64.97	-50.14	0.00	0.00	0.00	-124.47	-99.50	-191.04	-102.86	-56.14	-56.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	0.00	0.00	0.00	0.00
REVERE_CPPR_DRP	99.33	105.75	101.82	123.34	127.71	99.10	78.67	73.04	118.75	121.96	122.01	128.40	122.30	121.62	122.26	130.10	160.58	153.50	164.43	140.52	129.26	122.13	142.22	134.93
24186	6.71	6.40	5.69	7.42	8.25	6.60	5.20	4.76	8.23	8.57	9.07	9.28	7.68	7.39	7.75	9.20	12.74	12.42	12.38	10.45	9.49	8.60	9.86	9.14
	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
REYNLDPA_13_KV_LD	93.86	101.24	97.73	116.75	119.63	93.90	74.66	69.39	112.54	115.34	113.65	119.66	115.24	115.58	115.80	122.79	149.07	140.99	151.69	129.90	120.43	114.69	133.43	125.87
356490	1.24	1.89	1.61	0.83	0.16	1.40	1.18	1.11	2.03	1.95	0.70	0.54	0.62	1.35	1.29	1.89	1.23	-0.09	-0.37	-0.17	0.66	1.16	1.08	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REYNOLDS_115KV_TB3	140.22	137.23	100.05	120.78	124.48	180.23	143.73	200.20	184.34	155.69	155.29	123.90	119.03	118.49	118.47	125.17	153.29	146.14	157.55	138.16	124.18	117.77	137.26	130.44
80639	3.67	3.97	3.93	4.86	5.02	3.62	3.02	2.81	4.31	4.37	4.51	4.78	4.41	4.25	3.96	4.28	5.45	5.06	5.50	4.83	4.41	4.24	4.91	4.65
	-43.93	-33.91	0.00	0.00	0.00	-84.11	-67.24	-129.10	-69.51	-37.94	-37.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.25	0.00	0.00	0.00	0.00
RIVERBAY____	104.99	110.11	100.92	121.39	125.09	111.58	89.39	94.77	128.37	125.78	125.07	125.21	120.08	119.73	120.20	126.56	155.64	148.61	160.25	137.55	125.81	119.50	138.25	131.06
323610	4.64	4.79	4.80	5.47	5.81	4.33	4.09	3.78	5.62	5.72	5.47	6.09	5.47	5.50	5.69	5.66	7.80	7.53	8.19	6.91	6.04	5.97	5.90	5.27
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
RIVERSDE_115KV_TB3	138.22	135.64	99.94	120.64	124.35	176.46	140.75	194.56	181.25	153.97	153.65	123.89	119.03	118.44	118.23	124.97	153.08	145.94	157.28	137.81	123.95	117.59	137.17	130.30
55908	3.57	3.85	3.82	4.72	4.89	3.49	2.94	2.75	4.23	4.28	4.50	4.77	4.41	4.21	3.72	4.07	5.24	4.86	5.22	4.63	4.18	4.06	4.82	4.51
	-42.04	-32.44	0.00	0.00	0.00	-80.47	-64.33	-123.52	-66.50	-36.30	-36.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.11	0.00	0.00	0.00	0.00
ROARING___BROOK_WT_PWR	91.21	98.07	94.87	113.99	118.02	92.03	72.79	67.38	109.24	112.48	112.03	118.09	113.19	112.50	112.89	119.47	147.12	141.01	151.79	129.75	119.79	113.56	132.44	125.99
323790	-1.41	-1.28	-1.25	-1.93	-1.44	-0.48	-0.69	-0.90	-1.28	-0.91	-0.91	-1.03	-1.43	-1.73	-1.62	-1.43	-0.72	-0.07	-0.26	-0.32	0.02	0.03	0.09	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ROCHESRG_115KV_T4	86.49	92.62	89.24	107.46	109.77	85.84	67.82	61.05	102.81	106.25	105.74	110.71	107.41	107.69	107.97	113.83	138.32	132.67	142.37	121.65	112.20	106.11	125.60	120.04
355643	-6.14	-6.73	-6.88	-8.47	-8.75	-6.42	-5.48	-4.76	-7.53	-7.14	-7.21	-7.24	-6.79	-6.54	-6.54	-7.07	-9.52	-8.41	-9.68	-8.42	-7.56	-7.42	-6.75	-5.76
	0.00	0.00	0.00	0.00	0.94	0.24	0.18	2.48	0.18	0.00	0.00	1.16	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC	87.16	93.34	89.91	108.24	110.60	86.49	68.54	64.06	103.88	107.19	106.67	112.90	108.81	108.69	108.96	114.89	139.61	133.95	143.73	122.72	113.21	107.05	126.66	120.98
23652	-5.46	-6.01	-6.22	-7.68	-7.93	-5.78	-4.94	-4.23	-6.64	-6.20	-6.28	-6.22	-5.81	-5.54	-5.55	-6.01	-8.23	-7.13	-8.32	-7.35	-6.56	-6.48	-5.69	-4.81
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCKVIEW_13_KV_LD	103.85	108.81	99.63	120.04	123.53	110.33	88.29	93.73	126.80	124.14	123.67	123.66	118.88	118.61	118.74	125.13	153.61	146.70	158.19	135.93	124.56	118.35	136.93	129.86
356306	3.49	3.50	3.51	4.12	4.24	3.08	2.98	2.74	4.06	4.08	4.07	4.54	4.26	4.38	4.23	4.23	5.77	5.62	6.14	5.29	4.80	4.82	4.58	4.07
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
ROME_____115KV_TB2	99.33	105.75	101.82	123.34	127.71	99.10	78.67	73.04	118.75	121.96	122.01	128.40	122.30	121.62	122.26	130.10	160.58	153.50	164.43	140.52	129.26	122.13	142.22	134.93
80656	6.71	6.40	5.69	7.42	8.25	6.60	5.20	4.76	8.23	8.57	9.07	9.28	7.68	7.39	7.75	9.20	12.74	12.42	12.38	10.45	9.49	8.60	9.86	9.14
	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
ROSETON___1	102.60	107.72	98.88	119.20	122.72	108.99	87.10	92.08	125.24	122.75	122.36	122.50	117.76	117.46	117.60	124.00	152.06	145.20	156.57	134.54	123.26	117.07	135.59	128.68
23587	2.60	2.67	2.75	3.28	3.43	2.41	2.33	2.11	3.04	2.99	3.05	3.38	3.14	3.23	3.09	3.10	4.22	4.12	4.51	3.92	3.49	3.54	3.24	2.90
	-7.38	-5.70	0.00	0.00	0.17	-14.08	-11.29	-21.68	-11.68	-6.37	-6.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
ROSETON___2	102.60	107.72	98.88	119.20	122.72	108.99	87.10	92.08	125.24	122.75	122.36	122.50	117.76	117.46	117.60	124.00	152.06	145.20	156.57	134.54	123.26	117.07	135.59	128.68
23588	2.60	2.67	2.75	3.28	3.43	2.41	2.33	2.11	3.04	2.99	3.05	3.38	3.14	3.23	3.09	3.10	4.22	4.12	4.51	3.92	3.49	3.54	3.24	2.90
	-7.38	-5.70	0.00	0.00	0.17	-14.08	-11.29	-21.68	-11.68	-6.37	-6.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
ROTTRDAM_115KV_TB3	157.89	150.65	99.44	119.98	123.65	214.53	171.15	253.34	212.55	170.78	170.12	122.83	118.04	117.70	118.06	124.79	152.84	145.79	157.11	139.09	123.77	117.32	136.47	129.65
80664	3.11	3.32	3.31	4.06	4.18	3.02	2.53	2.39	3.68	3.71	3.63	3.71	3.42	3.46	3.55	3.89	5.00	4.71	5.06	4.41	4.00	3.78	4.12	3.86
	-62.16	-47.98	0.00	0.00	0.00	-119.01	-95.14	-182.67	-98.36	-53.68	-53.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	0.00	0.00	0.00	0.00
RUSSELL___1	87.57	93.78	90.30	108.72	111.09	86.87	68.86	64.38	104.42	107.77	107.25	113.53	109.42	109.32	109.59	115.54	140.40	134.73	144.54	123.42	113.86	107.65	127.32	121.55
23602	-5.05	-5.57	-5.82	-7.20	-7.44	-5.39	-4.62	-3.91	-6.10	-5.62	-5.69	-5.58	-5.20	-4.91	-4.92	-5.36	-7.44	-6.36	-7.51	-6.65	-5.91	-5.88	-5.03	-4.24
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___2	87.57	93.78	90.30	108.72	111.09	86.87	68.86	64.38	104.42	107.77	107.25	113.53	109.42	109.32	109.59	115.54	140.40	134.73	144.54	123.42	113.86	107.65	127.32	121.55
23532	-5.05	-5.57	-5.82	-7.20	-7.44	-5.39	-4.62	-3.91	-6.10	-5.62	-5.69	-5.58	-5.20	-4.91	-4.92	-5.36	-7.44	-6.36	-7.51	-6.65	-5.91	-5.88	-5.03	-4.24
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___3	87.57	93.78	90.30	108.72	111.09	86.87	68.86	64.38	104.42	107.77	107.25	113.53	109.42	109.32	109.59	115.54	140.40	134.73	144.54	123.42	113.86	107.65	127.32	121.55
23549	-5.05	-5.57	-5.82	-7.20	-7.44	-5.39	-4.62	-3.91	-6.10	-5.62	-5.69	-5.58	-5.20	-4.91	-4.92	-5.36	-7.44	-6.36	-7.51	-6.65	-5.91	-5.88	-5.03	-4.24
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___4	87.57	93.78	90.30	108.72	111.09	86.87	68.86	64.38	104.42	107.77	107.25	113.53	109.42	109.32	109.59	115.54	140.40	134.73	144.54	123.42	113.86	107.65	127.32	121.55
23556	-5.05	-5.57	-5.82	-7.20	-7.44	-5.39	-4.62	-3.91	-6.10	-5.62	-5.69	-5.58	-5.20	-4.91	-4.92	-5.36	-7.44	-6.36	-7.51	-6.65	-5.91	-5.88	-5.03	-4.24
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RUSSELL___STATION	87.57	93.78	90.30	108.72	111.09	86.87	68.86	64.38	104.42	107.77	107.25	113.53	109.42	109.32	109.59	115.54	140.40	134.73	144.54	123.42	113.86	107.65	127.32	121.55
23914	-5.05	-5.57	-5.82	-7.20	-7.44	-5.39	-4.62	-3.91	-6.10	-5.62	-5.69	-5.58	-5.20	-4.91	-4.92	-5.36	-7.44	-6.36	-7.51	-6.65	-5.91	-5.88	-5.03	-4.24
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S SALMON___HYD	90.34	96.47	93.28	113.05	116.72	90.36	71.62	66.49	107.80	110.82	110.58	116.44	111.61	111.05	111.38	118.31	145.07	138.59	148.88	127.18	117.15	110.85	129.36	123.39
24043	-2.29	-2.88	-2.84	-2.87	-2.74	-2.14	-1.86	-1.80	-2.72	-2.57	-2.36	-2.68	-3.01	-3.18	-3.14	-2.59	-2.77	-2.49	-3.17	-2.89	-2.62	-2.68	-2.99	-2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S.PERRY__115KV_TB1	86.46	92.09	88.39	106.37	108.58	85.24	71.59	118.50	106.28	104.74	104.17	135.82	115.23	106.10	107.26	113.94	138.99	133.64	143.71	122.79	113.10	106.88	126.56	120.89
80734	-6.17	-7.26	-7.73	-9.55	-9.98	-7.03	-5.82	-5.28	-8.27	-8.65	-8.78	-9.38	-8.67	-8.13	-7.25	-6.96	-8.85	-7.44	-8.34	-7.28	-6.67	-6.65	-5.79	-4.90
	0.00	0.00	0.00	0.00	0.91	0.23	-3.93	-55.50	-4.03	0.00	-0.01	-26.08	-9.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SAWYER_23_KV_LOAD_REV_LBMP_A	82.55	88.39	84.96	102.32	104.31	81.89	63.30	45.55	96.45	101.01	100.44	99.65	100.24	102.65	103.00	108.54	131.28	126.70	135.98	115.76	106.97	101.46	121.90	117.36
345024	-10.07	-10.96	-11.16	-13.60	-14.22	-10.38	-9.13	-8.02	-13.00	-12.38	-12.50	-12.56	-11.92	-11.57	-11.51	-12.36	-16.56	-14.38	-16.07	-14.31	-12.80	-12.07	-10.45	-8.43
	0.00	0.00	0.00	0.00	0.93	0.24	1.04	14.72	1.07	0.00	0.00	6.92	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SAWYER___23_KV_LOAD	82.55	88.39	84.96	102.32	104.31	81.89	63.30	45.55	96.45	101.01	100.44	99.65	100.24	102.65	103.00	108.54	131.28	126.70	135.98	115.76	106.97	101.46	121.90	117.36
55526	-10.07	-10.96	-11.16	-13.60	-14.22	-10.38	-9.13	-8.02	-13.00	-12.38	-12.50	-12.56	-11.92	-11.57	-11.51	-12.36	-16.56	-14.38	-16.07	-14.31	-12.80	-12.07	-10.45	-8.43
	0.00	0.00	0.00	0.00	0.93	0.24	1.04	14.72	1.07	0.00	0.00	6.92	2.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SELKIRK___I	121.14	122.41	99.67	120.34	124.05	144.22	114.88	145.14	154.31	138.89	138.46	123.05	118.16	117.49	117.53	124.53	152.61	145.51	156.81	136.08	123.53	117.19	136.62	129.85
23801	3.20	3.52	3.55	4.42	4.59	3.26	2.66	2.47	3.74	3.64	3.71	3.93	3.54	3.25	3.02	3.63	4.77	4.43	4.75	4.14	3.76	3.66	4.27	4.06
	-25.31	-19.54	0.00	0.00	0.00	-48.46	-38.74	-74.38	-40.05	-21.86	-21.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.88	0.00	0.00	0.00	0.00
SELKIRK___II	122.82	123.52	99.17	119.71	123.38	147.80	117.80	151.11	157.20	140.33	139.97	122.75	117.95	117.36	117.31	123.99	151.85	144.84	156.08	135.68	123.00	116.69	135.97	129.21
23799	2.73	2.97	3.05	3.79	3.91	2.72	2.29	2.13	3.23	3.23	3.37	3.63	3.33	3.13	2.80	3.09	4.01	3.76	4.03	3.58	3.23	3.16	3.63	3.42
	-27.46	-21.19	0.00	0.00	0.00	-52.57	-42.03	-80.69	-43.45	-23.71	-23.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	0.00	0.00	0.00	0.00
SENECA OSWGO___HYD	88.70	95.07	91.95	110.90	114.68	88.62	70.34	65.48	106.01	108.78	108.39	114.32	110.04	109.73	110.02	116.28	142.22	135.84	146.26	125.05	115.09	108.96	127.13	120.91
24041	-3.92	-4.28	-4.18	-5.02	-5.15	-3.98	-3.14	-2.80	-4.51	-4.60	-4.56	-4.80	-4.58	-4.51	-4.50	-4.62	-5.62	-5.25	-5.79	-5.01	-4.68	-4.57	-5.22	-4.87
	0.00	0.00	0.00	0.00	-0.36	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___115KV_TB3	83.52	89.43	85.93	103.60	105.51	82.89	64.15	46.60	97.69	102.13	101.67	101.06	101.51	103.89	104.35	110.16	133.32	128.66	138.15	117.62	108.63	103.08	111.97	115.68
355854	-9.10	-9.92	-10.19	-12.31	-13.02	-9.37	-8.31	-7.19	-11.77	-11.26	-11.28	-11.24	-10.69	-10.34	-10.16	-10.74	-14.52	-12.42	-13.90	-12.45	-11.13	-10.45	-8.71	-6.86
	0.00	0.00	0.00	0.00	0.92	0.24	1.03	14.50	1.05	0.00	0.00	6.82	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.66	3.25
SENECA___ENERGY	89.24	95.58	92.35	111.34	113.88	88.78	70.60	65.84	106.57	109.59	109.03	115.39	111.06	110.87	111.25	117.50	143.26	136.87	147.43	125.96	115.96	109.65	126.96	121.87
23797	-3.39	-3.77	-3.77	-4.59	-4.93	-3.56	-2.88	-2.45	-3.95	-3.80	-3.91	-3.73	-3.56	-3.36	-3.26	-3.40	-4.58	-4.21	-4.62	-4.11	-3.81	-3.88	-3.95	-3.52
	0.00	0.00	0.00	0.00	0.66	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	1.44	0.40
SHOEMAKER___GT	101.74	106.94	98.49	118.83	122.35	107.75	85.98	90.26	124.02	121.83	121.35	121.87	116.96	116.71	116.86	123.50	151.59	144.82	156.14	134.12	122.90	116.69	135.24	128.37
23640	2.26	2.30	2.37	2.91	3.07	2.18	2.01	1.84	2.66	2.52	2.50	2.76	2.34	2.47	2.35	2.60	3.75	3.73	4.08	3.55	3.13	3.16	2.90	2.58
	-6.85	-5.29	0.00	0.00	0.18	-13.07	-10.49	-20.14	-10.84	-5.92	-5.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	0.00
SHOEMAKR_138KV_BK 111	101.61	106.81	98.41	118.74	122.23	107.55	85.85	90.03	123.82	121.70	121.24	121.83	116.95	116.68	116.86	123.40	151.45	144.66	155.98	133.99	122.78	116.58	135.11	128.24
55601	2.19	2.21	2.28	2.82	2.95	2.09	1.98	1.78	2.55	2.45	2.45	2.71	2.33	2.45	2.35	2.50	3.61	3.58	3.93	3.42	3.02	3.05	2.76	2.45
	-6.80	-5.25	0.00	0.00	0.18	-12.96	-10.39	-19.96	-10.74	-5.86	-5.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00
SHOREHAM_IC_1	107.20	112.11	102.50	123.15	126.73	113.29	91.10	96.49	130.83	173.70	126.88	126.76	123.02	122.44	123.07	129.27	198.06	213.71	168.81	143.11	126.58	121.65	149.40	133.83
23715	6.85	6.79	6.37	7.23	7.44	6.03	5.80	5.50	8.09	7.99	7.27	7.64	8.40	8.21	8.56	8.37	11.26	9.90	9.92	8.10	6.81	7.86	7.58	6.19
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-52.32	-6.66	0.00	0.00	0.00	0.00	0.00	-38.96	-62.73	-6.84	-4.94	0.00	-0.27	-9.46	-1.85
SHOREHAM_IC_2	107.20	112.11	102.49	123.15	126.75	113.28	91.11	96.49	130.83	173.75	126.87	126.77	123.02	122.44	123.10	129.27	198.06	213.70	168.80	143.11	126.58	121.63	149.39	133.83
23716	6.85	6.79	6.37	7.23	7.46	6.03	5.81	5.50	8.09	8.04	7.27	7.65	8.41	8.21	8.59	8.37	11.26	9.89	9.91	8.10	6.81	7.84	7.58	6.19
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-52.32	-6.66	0.00	0.00	0.00	0.00	0.00	-38.96	-62.73	-6.84	-4.94	0.00	-0.27	-9.46	-1.85
SISSONVILLE____	94.52	101.49	97.98	117.95	121.45	94.32	74.05	68.42	111.18	114.60	114.48	120.21	115.92	114.75	114.68	121.02	147.56	141.34	152.04	129.85	119.62	113.39	133.08	126.95
23735	1.89	2.14	1.85	2.03	1.99	1.82	0.57	0.13	0.66	1.21	1.54	1.09	1.30	0.52	0.17	0.12	-0.28	0.25	-0.01	-0.22	-0.14	-0.14	0.73	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
SITHE_IND_GS1	88.20	94.57	91.48	110.30	106.45	86.20	69.95	65.10	105.36	108.13	107.67	113.62	109.34	109.00	109.31	115.47	141.14	134.76	145.17	124.15	114.28	108.24	126.39	120.23
24169	-4.42	-4.78	-4.64	-5.62	-5.75	-4.44	-3.53	-3.19	-5.16	-5.26	-5.28	-5.50	-5.28	-5.24	-5.20	-5.43	-6.70	-6.32	-6.88	-5.92	-5.49	-5.29	-5.97	-5.55
	0.00	0.00	0.00	0.00	7.27	1.86	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
SITHE_IND_GS2	88.20	94.57	91.48	110.30	106.45	86.20	69.95	65.10	105.36	108.13	107.67	113.62	109.34	109.00	109.31	115.47	141.14	134.76	145.17	124.15	114.28	108.24	126.39	120.23
24170	-4.42	-4.78	-4.64	-5.62	-5.75	-4.44	-3.53	-3.19	-5.16	-5.26	-5.28	-5.50	-5.28	-5.24	-5.20	-5.43	-6.70	-6.32	-6.88	-5.92	-5.49	-5.29	-5.97	-5.55
	0.00	0.00	0.00	0.00	7.27	1.86	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
SITHE_IND_GS3	88.20	94.57	91.48	110.30	106.45	86.20	69.95	65.10	105.36	108.13	107.67	113.62	109.34	109.00	109.31	115.47	141.14	134.76	145.17	124.15	114.28	108.24	126.39	120.23
24171	-4.42	-4.78	-4.64	-5.62	-5.75	-4.44	-3.53	-3.19	-5.16	-5.26	-5.28	-5.50	-5.28	-5.24	-5.20	-5.43	-6.70	-6.32	-6.88	-5.92	-5.49	-5.29	-5.97	-5.55
	0.00	0.00	0.00	0.00	7.27	1.86	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
SITHE_IND_GS4	88.20	94.57	91.48	110.30	106.45	86.20	69.95	65.10	105.36	108.13	107.67	113.62	109.34	109.00	109.31	115.47	141.14	134.76	145.17	124.15	114.28	108.24	126.39	120.23
24172	-4.42	-4.78	-4.64	-5.62	-5.75	-4.44	-3.53	-3.19	-5.16	-5.26	-5.28	-5.50	-5.28	-5.24	-5.20	-5.43	-6.70	-6.32	-6.88	-5.92	-5.49	-5.29	-5.97	-5.55
	0.00	0.00	0.00	0.00	7.27	1.86	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

SITHE___BATAVIA	85.53	91.68	88.09	106.09	108.29	84.97	66.58	55.43	101.48	105.43	104.70	107.55	105.74	106.99	107.37	112.98	136.97	132.06	141.51	120.56	111.22	105.29	117.71	118.32
24024	-7.09	-7.67	-8.03	-9.84	-10.25	-7.30	-6.34	-5.00	-8.46	-7.95	-8.24	-7.88	-7.57	-7.24	-7.14	-7.92	-10.87	-9.01	-10.54	-9.51	-8.55	-8.24	-6.66	-5.25
	0.00	0.00	0.00	0.00	0.93	0.24	0.56	7.86	0.57	0.00	0.00	3.70	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.98	2.22
SITHE___INDEPEND	88.20	94.57	91.47	110.30	106.45	86.19	69.95	65.10	105.36	108.12	107.67	113.62	109.33	109.00	109.31	115.47	141.13	134.75	145.17	124.15	114.28	108.24	126.38	120.22
23800	-4.42	-4.78	-4.64	-5.62	-5.75	-4.45	-3.53	-3.19	-5.16	-5.26	-5.28	-5.50	-5.29	-5.24	-5.20	-5.43	-6.71	-6.32	-6.88	-5.92	-5.49	-5.29	-5.97	-5.57
	0.00	0.00	0.00	0.00	7.27	1.86	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
SITHE___MASSENA	94.66	101.51	97.99	117.89	121.54	94.49	74.68	69.27	112.43	115.59	115.19	121.15	116.99	116.34	116.56	123.00	149.87	143.30	154.35	131.91	121.56	115.23	134.64	127.99
23902	2.04	2.15	1.87	1.97	2.08	1.98	1.20	0.98	1.91	2.20	2.25	2.03	2.37	2.11	2.05	2.10	2.02	2.22	2.30	1.84	1.79	1.70	2.29	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___OGDNSBRG	96.06	103.14	99.61	119.80	123.39	95.91	75.67	70.09	113.78	117.06	116.69	122.63	118.49	117.76	117.86	124.56	151.81	145.19	156.30	133.50	123.07	116.63	136.33	129.56
24021	3.44	3.78	3.48	3.88	3.92	3.41	2.19	1.81	3.27	3.67	3.74	3.51	3.88	3.53	3.35	3.67	3.97	4.11	4.25	3.43	3.30	3.10	3.98	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
SITHE___STERLING	93.66	100.58	97.30	117.36	120.47	93.58	74.68	69.50	112.44	115.15	114.70	120.98	116.43	116.13	116.59	123.27	150.52	143.22	154.18	131.77	121.18	114.77	133.76	127.16
23777	1.03	1.23	1.18	1.43	1.60	1.23	1.20	1.21	1.92	1.76	1.76	1.86	1.81	1.90	2.08	2.37	2.68	2.15	2.13	1.70	1.41	1.23	1.41	1.37
	0.00	0.00	0.00	0.00	0.59	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SLEIGHT__34_KV_TB1	87.99	94.30	90.97	109.59	112.02	87.51	69.57	64.89	105.24	108.36	107.79	114.00	109.80	109.60	109.90	116.06	141.29	135.25	145.51	124.29	114.49	108.23	127.17	121.14
80719	-4.64	-5.06	-5.15	-6.33	-6.60	-4.78	-3.91	-3.39	-5.28	-5.03	-5.15	-5.12	-4.81	-4.64	-4.62	-4.84	-6.55	-5.83	-6.55	-5.78	-5.28	-5.30	-5.17	-4.65
	0.00	0.00	0.00	0.00	0.85	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
SMITHTWN_69_KV_BK 1	106.56	111.50	101.94	122.51	126.07	112.72	90.58	95.96	129.95	186.57	126.29	126.24	122.35	121.83	122.39	128.55	208.28	226.26	164.02	140.32	126.70	121.17	149.51	132.47
55830	6.20	6.19	5.81	6.59	6.78	5.46	5.27	4.97	7.21	7.13	6.68	7.12	7.73	7.60	7.88	7.65	9.96	8.50	8.75	7.62	6.93	7.52	6.95	5.81
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-66.05	-6.66	0.00	0.00	0.00	0.00	0.00	-50.48	-76.68	-3.22	-2.63	0.00	-0.12	-10.21	-0.87
SOUTH CAIRO___GT	125.05	126.55	103.88	125.36	129.08	147.67	117.76	147.73	159.49	144.44	143.52	128.85	122.99	121.72	121.82	129.80	160.11	153.06	164.72	142.50	129.34	122.43	142.78	135.34
23612	7.34	7.84	7.76	9.44	9.76	7.18	5.88	5.73	9.29	9.39	8.96	9.73	8.37	7.49	7.31	8.90	12.27	11.98	12.66	10.58	9.57	8.90	10.42	9.55
	-25.08	-19.36	0.00	0.00	0.15	-47.99	-38.39	-73.71	-39.69	-21.66	-21.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	0.00	0.00	0.00	0.00
SOUTH HAMPTN___IC	108.54	113.44	103.71	124.60	128.24	114.53	92.15	97.52	132.48	174.95	128.27	128.24	124.60	123.88	124.74	131.05	199.85	215.36	170.53	143.85	127.17	122.23	150.39	134.30
23720	8.19	8.12	7.59	8.68	8.95	7.28	6.85	6.53	9.74	9.80	8.67	9.13	9.98	9.65	10.23	10.15	13.51	11.91	11.25	8.59	7.40	8.42	8.52	6.55
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.77	-6.66	0.00	0.00	0.00	0.00	0.00	-38.50	-62.37	-7.23	-5.19	0.00	-0.28	-9.53	-1.96
SOUTHDOW_115KV_TB1	82.65	88.63	85.01	102.93	104.97	81.84	63.74	52.99	97.12	101.23	101.81	105.26	103.46	104.59	105.62	112.95	137.30	132.61	143.13	121.53	112.32	106.81	127.23	122.25
355954	-9.98	-10.72	-11.11	-12.99	-13.58	-10.43	-9.26	-8.47	-12.90	-12.16	-11.14	-10.65	-10.02	-9.64	-8.89	-7.95	-10.54	-8.47	-8.93	-8.54	-7.45	-6.72	-5.12	-3.54
	0.00	0.00	0.00	0.00	0.91	0.23	0.48	6.82	0.50	0.00	0.00	3.21	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SOUTHOLD_69_KV_BK 2	109.55	114.40	104.53	125.59	129.23	115.34	92.90	98.30	133.71	176.40	129.31	129.34	125.99	124.58	126.08	132.47	201.70	216.90	171.09	143.54	126.97	122.12	150.61	133.84
55809	9.19	9.08	8.41	9.67	9.94	8.08	7.59	7.30	10.96	11.26	9.71	10.22	11.38	10.34	11.57	11.58	15.36	13.46	11.82	8.28	7.21	8.31	8.74	6.09
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.75	-6.66	0.00	0.00	0.00	0.00	0.00	-38.49	-62.36	-7.22	-5.19	0.00	-0.28	-9.52	-1.96
SOUTHOLD___IC	109.55	114.39	104.54	125.59	129.22	115.32	92.90	98.30	133.71	176.37	129.34	129.33	125.99	124.58	126.06	132.48	201.68	216.90	171.13	143.53	126.97	122.14	150.60	133.84
23719	9.19	9.07	8.42	9.67	9.92	8.07	7.59	7.30	10.96	11.23	9.73	10.21	11.36	10.34	11.55	11.58	15.35	13.46	11.85	8.27	7.21	8.33	8.72	6.09
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.75	-6.66	0.00	0.00	0.00	0.00	0.00	-38.49	-62.36	-7.22	-5.19	0.00	-0.28	-9.52	-1.96
SOUTH_FORK_WT_PWR	109.72	114.48	104.59	125.67	129.22	115.37	92.99	98.41	133.84	176.70	129.42	129.37	126.22	124.97	126.27	132.68	201.89	216.84	170.10	142.00	125.61	120.97	149.59	132.38
323839	9.36	9.16	8.47	9.75	9.93	8.12	7.69	7.41	11.10	11.56	9.81	10.25	11.60	10.74	11.75	11.78	15.55	13.39	10.82	6.74	5.84	7.16	7.72	4.63
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.76	-6.66	0.00	0.00	0.00	0.00	0.00	-38.50	-62.36	-7.23	-5.19	0.00	-0.28	-9.52	-1.96
SPIERFLS_115KV_TB 1	165.33	157.83	104.35	125.88	129.57	224.00	178.75	264.35	222.53	179.10	178.35	128.84	123.42	123.05	123.76	130.98	160.28	152.71	164.63	145.67	129.76	122.71	142.93	135.67
80737	8.03	8.55	8.23	9.96	10.11	7.68	6.30	6.02	9.69	9.87	9.70	9.72	8.80	8.81	9.25	10.08	12.44	11.63	12.57	10.81	9.99	9.18	10.58	9.88
	-64.68	-49.92	0.00	0.00	0.00	-123.82	-98.98	-190.04	-102.33	-55.85	-55.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79	0.00	0.00	0.00	0.00
ST LAWRENCE____	93.53	100.33	96.89	116.61	120.14	93.38	73.97	68.67	111.45	114.49	113.90	119.93	115.68	115.22	115.52	121.82	148.59	141.88	152.86	130.61	120.43	114.20	133.33	126.55
23600	0.90	0.98	0.76	0.69	0.68	0.88	0.49	0.39	0.93	1.11	0.95	0.81	1.06	0.99	1.01	0.92	0.75	0.79	0.81	0.54	0.66	0.67	0.98	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

STATE_CA_115KV_115_LB	137.28	134.98	100.22	120.97	124.68	174.40	139.11	191.21	179.69	153.33	153.04	124.38	119.49	118.84	118.51	125.27	153.52	146.35	157.70	138.05	124.27	117.88	137.64	130.67
55624	3.84	4.12	4.10	5.05	5.21	3.74	3.15	2.96	4.58	4.69	4.93	5.26	4.87	4.61	4.00	4.37	5.68	5.27	5.65	4.96	4.50	4.35	5.29	4.88
	-40.82	-31.51	0.00	0.00	0.00	-78.16	-62.48	-119.96	-64.59	-35.26	-35.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.02	0.00	0.00	0.00	0.00
STATE_ST_34_KV_LOAD	90.88	97.37	94.25	113.69	116.08	90.51	72.06	67.16	108.60	111.53	110.74	117.30	112.85	112.59	113.04	119.61	145.59	138.96	150.22	128.42	118.15	111.78	130.53	123.84
55959	-1.74	-1.98	-1.88	-2.23	-2.76	-1.84	-1.42	-1.13	-1.91	-1.86	-2.21	-1.82	-1.77	-1.64	-1.47	-1.29	-2.25	-2.12	-1.84	-1.65	-1.61	-1.76	-1.82	-1.95
	0.00	0.00	0.00	0.00	0.62	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STATION 5_MISC_HYD	87.18	93.34	89.91	108.24	110.61	86.49	68.55	64.15	103.90	107.20	106.67	112.93	108.80	108.72	108.96	114.91	139.65	133.91	143.71	122.71	113.21	107.05	121.28	119.50
23604	-5.44	-6.01	-6.22	-7.68	-7.92	-5.78	-4.93	-4.14	-6.62	-6.19	-6.27	-6.19	-5.81	-5.51	-5.55	-5.99	-8.19	-7.17	-8.35	-7.36	-6.56	-6.48	-5.69	-4.79
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.38	1.50
STA_168_34_KV_BK1_2_REV_LBMP_B	88.35	94.63	91.28	109.96	112.45	87.79	69.72	65.08	105.47	108.64	108.13	114.32	110.07	109.88	110.19	116.30	141.64	135.67	145.84	124.55	114.74	108.45	127.65	121.67
345032	-4.27	-4.72	-4.85	-5.97	-6.17	-4.50	-3.76	-3.21	-5.05	-4.75	-4.81	-4.80	-4.55	-4.35	-4.32	-4.60	-6.20	-5.41	-6.22	-5.52	-5.03	-5.08	-4.70	-4.11
	0.00	0.00	0.00	0.00	0.85	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
STA_56_34_KV_BUS2_REV_LBMP_B	86.57	92.71	89.36	107.63	110.01	85.98	68.06	61.50	103.12	106.49	106.03	111.09	107.71	107.93	108.20	114.12	138.84	133.10	142.91	122.05	112.49	106.37	125.55	119.84
345033	-6.06	-6.64	-6.76	-8.29	-8.53	-6.29	-5.27	-4.58	-7.24	-6.90	-6.91	-7.00	-6.54	-6.30	-6.32	-6.78	-9.00	-7.98	-9.14	-8.02	-7.28	-7.16	-6.80	-5.95
	0.00	0.00	0.00	0.00	0.93	0.24	0.16	2.20	0.16	0.00	0.00	1.03	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_56___34_KV_BUS2	86.57	92.71	89.36	107.63	110.01	85.98	68.06	61.50	103.12	106.49	106.03	111.09	107.71	107.93	108.20	114.12	138.84	133.10	142.91	122.05	112.49	106.37	125.55	119.84
355983	-6.06	-6.64	-6.76	-8.29	-8.53	-6.29	-5.27	-4.58	-7.24	-6.90	-6.91	-7.00	-6.54	-6.30	-6.32	-6.78	-9.00	-7.98	-9.14	-8.02	-7.28	-7.16	-6.80	-5.95
	0.00	0.00	0.00	0.00	0.93	0.24	0.16	2.20	0.16	0.00	0.00	1.03	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_67___115KV_BK2	86.98	93.16	89.72	108.04	110.38	86.32	68.41	63.92	103.65	106.96	106.43	112.62	108.57	108.42	108.72	114.60	139.29	133.63	143.40	122.44	112.96	106.79	126.39	120.75
355882	-5.64	-6.19	-6.40	-7.89	-8.15	-5.95	-5.07	-4.37	-6.87	-6.42	-6.51	-6.50	-6.05	-5.81	-5.79	-6.30	-8.55	-7.45	-8.65	-7.63	-6.81	-6.74	-5.96	-5.04
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_7____115KV_9TRANS	87.57	93.78	90.30	108.72	111.09	86.87	68.86	64.38	104.42	107.77	107.25	113.53	109.42	109.32	109.59	115.54	140.40	134.73	144.54	123.42	113.86	107.65	127.32	121.55
80674	-5.05	-5.57	-5.82	-7.20	-7.44	-5.39	-4.62	-3.91	-6.10	-5.62	-5.69	-5.58	-5.20	-4.91	-4.92	-5.36	-7.44	-6.36	-7.51	-6.65	-5.91	-5.88	-5.03	-4.24
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STA_82___115KV_TB1	86.92	93.09	89.64	107.93	110.31	86.25	68.35	63.87	103.58	106.85	106.32	112.50	108.46	108.33	108.62	114.49	139.17	133.49	143.26	122.32	112.85	106.70	126.27	120.64
80780	-5.70	-6.27	-6.48	-7.99	-8.22	-6.02	-5.12	-4.42	-6.94	-6.54	-6.62	-6.62	-6.16	-5.90	-5.89	-6.41	-8.67	-7.60	-8.79	-7.75	-6.92	-6.83	-6.08	-5.15
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STEEL___WIND	83.34	89.25	85.76	103.41	105.27	82.73	64.02	46.51	97.48	101.91	101.44	100.82	101.25	103.66	104.14	109.93	133.08	128.38	137.88	117.40	108.45	102.87	111.76	115.52
323596	-9.29	-10.10	-10.36	-12.51	-13.27	-9.53	-8.44	-7.28	-11.98	-11.48	-11.50	-11.48	-10.95	-10.57	-10.37	-10.97	-14.75	-12.70	-14.17	-12.67	-11.32	-10.66	-8.92	-7.03
	0.00	0.00	0.00	0.00	0.92	0.24	1.03	14.50	1.05	0.00	0.00	6.82	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.66	3.25
STEPHTWN_115KV_BK_2	134.08	132.64	100.59	121.48	125.13	167.80	133.83	180.87	174.40	150.58	150.26	124.82	119.62	119.03	118.84	125.57	153.98	146.98	158.43	138.48	124.91	118.57	137.88	131.01
55603	4.23	4.56	4.47	5.55	5.67	4.04	3.39	3.21	5.00	5.05	5.26	5.70	5.01	4.80	4.32	4.67	6.13	5.90	6.37	5.66	5.14	5.03	5.53	5.22
	-37.22	-28.73	0.00	0.00	0.00	-71.26	-56.96	-109.37	-58.89	-32.14	-32.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.76	0.00	0.00	0.00	0.00
STEUBEN_REC_LFGE	85.40	91.87	88.07	106.22	108.09	85.00	70.17	101.84	103.79	103.57	102.67	127.36	111.22	105.13	106.60	114.21	139.47	134.30	144.88	124.00	114.19	108.03	128.28	123.23
323667	-7.22	-7.49	-8.05	-9.70	-10.49	-7.28	-6.12	-6.17	-9.61	-9.81	-10.28	-10.43	-10.04	-9.10	-7.92	-6.69	-8.37	-6.78	-7.18	-6.07	-5.57	-5.50	-4.07	-2.56
	0.00	0.00	0.00	0.00	0.88	0.22	-2.81	-39.72	-2.89	0.00	-0.01	-18.67	-6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STILLWATER___SOLAR	164.59	156.69	102.39	123.57	127.30	224.66	179.25	266.64	222.10	177.64	177.01	126.35	121.23	120.95	121.42	128.48	157.39	150.07	161.80	143.36	127.42	120.67	140.43	133.38
323814	6.03	6.44	6.26	7.65	7.83	5.90	4.85	4.58	7.24	7.31	7.27	7.23	6.61	6.72	6.91	7.58	9.55	8.99	9.74	8.41	7.65	7.14	8.08	7.59
	-65.94	-50.89	0.00	0.00	0.00	-126.25	-100.92	-193.77	-104.33	-56.94	-56.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.88	0.00	0.00	0.00	0.00
STONY___BROOK	106.49	111.45	101.89	122.44	125.99	112.66	90.53	95.91	129.90	177.95	126.23	126.13	122.25	121.76	122.28	128.45	200.87	217.10	165.65	141.38	126.52	121.17	148.89	132.94
24151	6.13	6.14	5.76	6.52	6.70	5.41	5.23	4.92	7.15	7.03	6.63	7.01	7.63	7.53	7.77	7.55	9.70	8.20	8.38	7.41	6.75	7.43	6.88	5.73
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-57.54	-6.66	0.00	0.00	0.00	0.00	0.00	-43.33	-67.82	-5.22	-3.91	0.00	-0.20	-9.66	-1.42
STURGEON_POOL_HYD	106.29	110.67	99.31	119.78	123.27	115.68	92.45	102.14	131.03	126.23	125.72	123.10	118.37	117.98	118.22	124.65	153.02	146.18	157.62	135.67	124.04	117.76	136.31	129.29
23609	2.96	3.05	3.19	3.86	3.98	2.72	2.58	2.39	3.56	3.59	3.55	3.98	3.75	3.75	3.70	3.76	5.18	5.10	5.57	4.81	4.27	4.23	3.96	3.50
	-10.71	-8.27	0.00	0.00	0.17	-20.46	-16.39	-31.47	-16.95	-9.25	-9.22	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

ST_LAW_115_BK7_LBMP	93.60	100.44	96.99	116.68	120.15	93.47	74.03	68.72	111.51	114.55	113.95	119.96	115.72	115.29	115.56	121.88	148.61	141.85	152.78	130.58	120.43	114.20	133.37	126.54
345037	0.97	1.09	0.87	0.76	0.69	0.96	0.55	0.43	0.99	1.16	1.00	0.84	1.10	1.06	1.05	0.98	0.77	0.77	0.72	0.52	0.67	0.67	1.02	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_115_BK8_LBMP	93.60	100.44	96.99	116.68	120.15	93.47	74.03	68.72	111.51	114.55	113.95	119.96	115.72	115.29	115.56	121.88	148.61	141.85	152.78	130.58	120.43	114.20	133.37	126.54
345038	0.97	1.09	0.87	0.76	0.69	0.96	0.55	0.43	0.99	1.16	1.00	0.84	1.10	1.06	1.05	0.98	0.77	0.77	0.72	0.52	0.67	0.67	1.02	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK5_LBMP	93.53	100.33	96.89	116.61	120.14	93.38	73.97	68.67	111.45	114.49	113.90	119.93	115.68	115.22	115.52	121.82	148.59	141.88	152.86	130.61	120.43	114.20	133.33	126.55
345035	0.90	0.98	0.76	0.69	0.68	0.88	0.49	0.39	0.93	1.11	0.95	0.81	1.06	0.99	1.01	0.92	0.75	0.79	0.81	0.54	0.66	0.67	0.98	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ST_LAW_230_BK6_LBMP	93.53	100.33	96.89	116.61	120.14	93.38	73.97	68.67	111.45	114.49	113.90	119.93	115.68	115.22	115.52	121.82	148.59	141.88	152.86	130.61	120.43	114.20	133.33	126.55
345036	0.90	0.98	0.76	0.69	0.68	0.88	0.49	0.39	0.93	1.11	0.95	0.81	1.06	0.99	1.01	0.92	0.75	0.79	0.81	0.54	0.66	0.67	0.98	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G	102.05	107.20	98.59	118.94	122.42	108.17	86.42	90.95	124.45	122.16	121.76	122.17	117.39	117.03	117.22	123.65	151.75	144.96	156.36	134.30	123.02	116.86	135.33	128.43
345026	2.37	2.40	2.47	3.02	3.14	2.22	2.15	1.94	2.78	2.68	2.75	3.05	2.77	2.80	2.71	2.75	3.91	3.88	4.30	3.71	3.26	3.33	2.98	2.65
	-7.05	-5.44	0.00	0.00	0.18	-13.45	-10.79	-20.72	-11.16	-6.09	-6.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	0.00	0.00	0.00
SWANROAD_115KV_TB1	80.67	86.35	82.95	99.86	101.80	80.04	62.08	48.08	94.62	98.93	98.16	99.16	98.46	100.10	100.53	105.58	127.49	123.21	132.05	112.48	103.92	98.69	118.81	114.70
355699	-11.95	-13.00	-13.17	-16.06	-16.73	-12.22	-10.59	-8.77	-15.06	-14.46	-14.79	-14.58	-14.25	-14.13	-13.98	-15.31	-20.35	-17.87	-20.00	-17.59	-15.84	-14.84	-13.54	-11.09
	0.00	0.00	0.00	0.00	0.93	0.24	0.81	11.44	0.83	0.00	0.00	5.38	1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYNERGY___BIOGAS	85.50	91.68	88.09	106.09	108.28	84.98	66.56	55.33	101.49	105.43	104.71	107.50	105.74	106.95	107.39	112.95	136.94	132.09	141.55	120.56	111.23	105.29	125.69	120.52
323694	-7.12	-7.67	-8.03	-9.83	-10.25	-7.29	-6.36	-5.09	-8.46	-7.95	-8.23	-7.92	-7.56	-7.28	-7.12	-7.95	-10.90	-8.99	-10.50	-9.51	-8.54	-8.24	-6.66	-5.27
	0.00	0.00	0.00	0.00	0.93	0.24	0.56	7.86	0.57	0.00	0.00	3.70	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST1	90.33	96.86	93.67	112.96	115.84	90.01	71.64	66.70	107.94	110.75	110.30	116.48	112.08	111.77	112.20	118.57	144.84	138.28	149.05	127.45	117.26	110.99	129.50	123.14
323597	-2.29	-2.49	-2.46	-2.97	-3.10	-2.36	-1.84	-1.59	-2.58	-2.64	-2.64	-2.64	-2.54	-2.47	-2.31	-2.32	-3.00	-2.80	-3.01	-2.62	-2.51	-2.54	-2.85	-2.65
	0.00	0.00	0.00	0.00	0.52	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___ENERGY_ST2	90.33	96.86	93.67	112.96	115.84	90.01	71.64	66.70	107.94	110.75	110.30	116.48	112.08	111.77	112.20	118.57	144.84	138.28	149.05	127.45	117.26	110.99	129.50	123.14
323598	-2.29	-2.49	-2.46	-2.97	-3.10	-2.36	-1.84	-1.59	-2.58	-2.64	-2.64	-2.64	-2.54	-2.47	-2.31	-2.32	-3.00	-2.80	-3.01	-2.62	-2.51	-2.54	-2.85	-2.65
	0.00	0.00	0.00	0.00	0.52	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SYRACUSE___POWER	90.33	96.87	93.68	112.98	115.46	89.88	71.60	66.65	107.88	110.67	110.29	116.47	112.07	111.77	112.39	118.58	144.86	138.32	149.03	127.45	117.26	111.00	129.54	123.18
24017	-2.29	-2.48	-2.44	-2.95	-3.08	-2.39	-1.88	-1.64	-2.64	-2.72	-2.65	-2.65	-2.55	-2.47	-2.12	-2.32	-2.98	-2.76	-3.02	-2.62	-2.51	-2.53	-2.81	-2.61
	0.00	0.00	0.00	0.00	0.92	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TALLMAN__138KV_BK151	102.34	107.37	98.56	118.87	122.35	108.63	86.88	91.76	124.88	122.38	122.07	122.30	117.50	117.18	117.36	123.65	151.80	145.00	156.42	134.41	123.11	116.99	135.35	128.45
55660	2.39	2.37	2.44	2.95	3.07	2.15	2.19	1.96	2.78	2.67	2.82	3.18	2.88	2.95	2.84	2.75	3.96	3.92	4.36	3.80	3.34	3.46	3.00	2.66
	-7.32	-5.65	0.00	0.00	0.18	-13.97	-11.20	-21.51	-11.58	-6.32	-6.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00
TEALLAVE_115KV_TB7	89.85	96.35	93.15	112.38	114.87	89.44	71.25	66.31	107.33	110.15	109.74	115.86	111.49	111.19	111.56	117.87	144.04	137.54	148.14	126.67	116.55	110.35	128.81	122.54
355573	-2.77	-3.00	-2.97	-3.54	-3.68	-2.83	-2.23	-1.98	-3.19	-3.24	-3.21	-3.26	-3.13	-3.05	-2.95	-3.03	-3.80	-3.54	-3.92	-3.40	-3.22	-3.19	-3.54	-3.25
	0.00	0.00	0.00	0.00	0.92	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TELGRAPH_34_KV_EAST	82.97	88.86	85.39	102.84	104.86	82.39	64.24	51.54	97.92	102.09	101.32	103.13	101.94	103.36	103.75	109.12	131.86	127.34	136.54	116.25	107.36	101.80	122.09	117.42
80808	-9.66	-10.49	-10.73	-13.08	-13.67	-9.87	-8.55	-7.08	-11.90	-11.30	-11.63	-11.45	-11.06	-10.87	-10.76	-11.78	-15.98	-13.74	-15.51	-13.82	-12.41	-11.73	-10.26	-8.36
	0.00	0.00	0.00	0.00	0.93	0.24	0.69	9.66	0.70	0.00	0.00	4.54	1.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TEMPLE___115KV_TB 2	89.85	96.35	93.17	112.38	114.82	89.42	71.25	66.31	107.33	110.15	109.74	115.86	111.50	111.19	111.60	117.91	144.09	137.56	148.22	126.71	116.60	110.37	128.82	122.56
55572	-2.77	-3.00	-2.96	-3.54	-3.68	-2.83	-2.23	-1.98	-3.19	-3.24	-3.21	-3.26	-3.12	-3.05	-2.91	-2.99	-3.75	-3.52	-3.84	-3.37	-3.17	-3.16	-3.53	-3.23
	0.00	0.00	0.00	0.00	0.96	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TIANA____69_KV_BK 1	108.19	113.09	103.41	124.25	127.83	114.21	91.90	97.25	132.05	174.46	127.88	127.88	124.20	123.52	124.35	130.60	199.28	214.86	170.29	143.90	127.21	122.20	150.27	134.38
55817	7.84	7.78	7.29	8.33	8.54	6.96	6.59	6.25	9.31	9.32	8.28	8.76	9.58	9.28	9.84	9.70	12.95	11.42	11.01	8.64	7.44	8.39	8.40	6.63
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.75	-6.66	0.00	0.00	0.00	0.00	0.00	-38.49	-62.36	-7.22	-5.19	0.00	-0.28	-9.52	-1.96

TILDEN___115KV_TB1	90.33	96.87	93.68	112.98	115.46	89.88	71.60	66.65	107.88	110.67	110.29	116.47	112.07	111.77	112.39	118.58	144.86	138.32	149.03	127.45	117.26	111.00	129.54	123.18
80814	-2.29	-2.48	-2.44	-2.95	-3.08	-2.39	-1.88	-1.64	-2.64	-2.72	-2.65	-2.65	-2.55	-2.47	-2.12	-2.32	-2.98	-2.76	-3.02	-2.62	-2.51	-2.53	-2.81	-2.61
	0.00	0.00	0.00	0.00	0.92	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRIGEN___CC	104.55	109.53	100.21	120.59	124.13	111.01	89.01	94.39	127.54	124.74	124.33	124.33	119.97	119.49	119.84	126.10	154.81	147.42	158.74	136.43	124.97	119.07	137.15	130.00
323695	4.20	4.21	4.09	4.67	4.84	3.76	3.70	3.39	4.80	4.68	4.73	5.21	5.35	5.26	5.32	5.21	6.97	6.34	6.68	5.79	5.21	5.54	4.80	4.21
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
TRINITY__115KV__ 4 BK	134.02	132.35	99.76	120.43	124.13	168.58	134.45	182.60	174.67	150.28	150.00	123.70	118.84	118.21	117.97	124.65	152.68	145.58	156.93	137.18	123.68	117.31	136.93	130.06
55933	3.39	3.66	3.63	4.51	4.66	3.31	2.80	2.62	4.01	4.06	4.32	4.58	4.22	3.98	3.45	3.75	4.84	4.50	4.88	4.29	3.91	3.78	4.58	4.27
	-38.01	-29.33	0.00	0.00	0.00	-72.77	-58.17	-111.69	-60.14	-32.82	-32.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	0.00	0.00	0.00	0.00
UNION___PROCESSING_DRP	86.94	93.11	89.68	107.95	110.34	86.26	68.37	63.90	103.61	106.90	106.35	112.56	108.49	108.38	108.66	114.55	139.22	133.56	143.32	122.41	112.88	106.73	126.33	120.67
323587	-5.68	-6.24	-6.44	-7.97	-8.19	-6.01	-5.11	-4.39	-6.90	-6.49	-6.60	-6.56	-6.13	-5.85	-5.86	-6.35	-8.62	-7.52	-8.73	-7.65	-6.89	-6.80	-6.02	-5.12
	0.00	0.00	0.00	0.00	0.93	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UPPER HUDSON___HYD	165.33	157.83	104.35	125.88	129.57	224.00	178.75	264.34	222.53	179.09	178.36	128.84	123.42	123.05	123.76	130.98	160.28	152.71	164.62	145.66	129.75	122.71	142.93	135.67
24058	8.03	8.56	8.23	9.96	10.10	7.68	6.30	6.02	9.69	9.86	9.71	9.72	8.80	8.82	9.25	10.08	12.44	11.63	12.57	10.80	9.98	9.18	10.58	9.88
	-64.68	-49.92	0.00	0.00	0.00	-123.82	-98.98	-190.04	-102.33	-55.85	-55.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79	0.00	0.00	0.00	0.00
UPPER RAQUET___HYD	94.52	101.49	97.97	117.97	121.45	94.32	74.04	68.42	111.18	114.64	114.47	120.21	115.92	114.75	114.70	121.02	147.57	141.34	152.04	129.85	119.63	113.40	133.09	126.94
24056	1.89	2.14	1.85	2.04	1.99	1.81	0.56	0.13	0.66	1.25	1.53	1.09	1.30	0.52	0.19	0.12	-0.28	0.25	-0.01	-0.22	-0.13	-0.13	0.74	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY44_115KV_TB2	84.71	90.81	87.29	105.54	107.32	84.27	66.01	56.72	99.21	102.47	102.96	107.18	104.76	105.53	106.21	112.43	135.81	130.10	140.17	119.23	110.05	104.90	125.00	120.19
355964	-7.91	-8.54	-8.83	-10.38	-11.23	-8.00	-7.12	-6.61	-10.95	-10.92	-9.99	-9.60	-9.03	-8.70	-8.31	-8.47	-12.03	-10.98	-11.88	-10.83	-9.71	-8.63	-7.35	-5.60
	0.00	0.00	0.00	0.00	0.91	0.23	0.35	4.96	0.36	0.00	0.00	2.33	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VALLEY___115KV_TB 1-4	97.72	104.68	101.33	122.28	125.87	97.28	77.57	72.23	116.66	119.40	118.14	124.40	119.67	119.35	119.96	127.35	155.66	148.30	159.72	136.39	125.44	118.81	138.22	131.66
80826	5.10	5.33	5.21	6.36	6.41	4.78	4.09	3.94	6.14	6.01	5.20	5.28	5.05	5.12	5.45	6.45	7.82	7.22	7.67	6.32	5.67	5.28	5.86	5.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E	105.45	110.67	101.22	122.23	125.52	112.73	89.61	95.50	129.08	126.07	125.69	125.44	120.47	119.98	120.29	127.31	156.20	149.06	160.57	137.98	126.31	119.62	138.92	131.91
345011	4.83	5.15	5.10	6.31	6.52	5.05	3.90	3.74	5.92	5.78	5.87	6.32	5.85	5.75	5.77	6.41	8.35	7.98	8.51	7.32	6.55	6.09	6.57	6.12
	-7.99	-6.17	0.00	0.00	0.46	-15.18	-12.23	-23.48	-12.64	-6.90	-6.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	0.00	0.00	0.00	0.00
VISCHER___FERRY HYD	162.37	154.55	100.86	121.70	125.44	221.77	176.94	263.38	219.05	175.12	174.62	124.75	119.77	119.30	119.59	126.42	154.79	147.62	159.13	141.10	125.38	118.85	138.33	131.49
24020	4.53	4.86	4.74	5.78	5.97	4.39	3.64	3.43	5.33	5.41	5.49	5.63	5.15	5.07	5.08	5.52	6.95	6.54	7.08	6.20	5.61	5.32	5.98	5.70
	-65.22	-50.34	0.00	0.00	0.00	-124.87	-99.82	-191.66	-103.20	-56.33	-56.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	0.00	0.00	0.00	0.00
V_A_10_SYNC_DSASP	83.37	89.31	85.93	103.36	105.55	82.65	64.68	53.13	98.17	102.12	101.59	103.94	102.47	103.69	103.97	109.50	132.50	127.16	136.33	116.60	107.74	101.95	121.75	116.88
323832	-9.25	-10.04	-10.20	-12.56	-12.97	-9.61	-8.24	-7.29	-11.78	-11.27	-11.36	-11.48	-10.83	-10.54	-10.54	-11.40	-15.34	-13.92	-15.73	-13.47	-12.03	-11.58	-10.60	-8.91
	0.00	0.00	0.00	0.00	0.95	0.24	0.56	7.87	0.57	0.00	0.00	3.70	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMM_10_SYNC_DSASP	93.75	100.82	97.38	116.74	119.96	93.70	74.34	69.05	112.03	114.91	113.88	119.87	115.54	115.51	115.69	122.35	148.88	141.49	152.32	130.30	120.47	114.48	133.43	126.27
323787	1.13	1.47	1.26	0.82	0.50	1.20	0.86	0.76	1.51	1.52	0.94	0.75	0.93	1.27	1.18	1.45	1.04	0.41	0.26	0.23	0.70	0.95	1.08	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_CMP_10_SYNC_DSASP	96.01	102.73	99.13	119.54	123.44	95.64	75.70	70.23	114.07	117.04	117.05	122.99	118.86	117.69	118.07	123.65	150.81	145.09	156.31	133.35	122.60	115.84	135.00	128.97
323788	3.39	3.38	3.01	3.62	3.98	3.14	2.22	1.94	3.55	3.65	4.11	3.87	4.24	3.45	3.55	2.76	2.97	4.01	4.26	3.28	2.84	2.31	2.65	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_D_10_SYNC_DSASP	94.66	101.49	97.99	117.89	121.54	94.48	74.68	69.27	112.43	115.55	115.22	121.16	116.99	116.35	116.57	123.00	149.86	143.30	154.36	131.91	121.58	115.24	134.63	127.99
323841	2.03	2.14	1.87	1.97	2.08	1.97	1.21	0.99	1.91	2.16	2.28	2.04	2.37	2.12	2.06	2.10	2.02	2.22	2.31	1.84	1.81	1.71	2.29	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V_E_10_SYNC_DSASP	101.15	107.63	101.16	121.50	124.22	104.22	83.91	87.75	122.88	122.01	121.43	126.75	121.71	120.85	122.09	129.46	158.58	151.49	163.53	139.18	126.32	117.69	137.26	131.70
323830	4.71	5.33	5.03	5.58	5.50	4.59	4.30	4.14	6.02	5.32	5.20	5.70	6.40	6.62	7.58	8.56	10.74	10.41	11.48	8.83	6.56	4.16	4.91	5.91
	-3.82	-2.95	0.00	0.00	0.74	-7.12	-6.13	-15.32	-6.34	-3.30	-3.29	-1.93	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00

V_F_30_NSYNC___DSASP	164.04	156.28	102.41	123.60	127.33	223.58	178.39	265.00	221.23	177.23	176.59	126.46	121.33	121.06	121.55	128.58	157.50	150.16	161.84	143.36	127.47	120.71	140.51	133.41
323816	6.05	6.47	6.28	7.68	7.87	5.91	4.85	4.60	7.28	7.39	7.33	7.34	6.72	6.83	7.03	7.68	9.66	9.08	9.78	8.45	7.70	7.18	8.16	7.62
	-65.37	-50.46	0.00	0.00	0.00	-125.16	-100.06	-192.11	-103.44	-56.46	-56.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.84	0.00	0.00	0.00	0.00
V_F_30_SYNC_DSASP	137.06	134.80	100.20	120.95	124.67	173.99	138.77	190.56	179.34	153.13	152.85	124.35	119.47	118.81	118.51	125.26	153.51	146.34	157.69	138.01	124.24	117.86	137.60	130.64
323786	3.83	4.11	4.08	5.03	5.20	3.73	3.13	2.94	4.57	4.67	4.92	5.23	4.85	4.58	4.00	4.36	5.67	5.26	5.64	4.93	4.47	4.33	5.25	4.85
	-40.61	-31.34	0.00	0.00	0.00	-77.75	-62.15	-119.33	-64.25	-35.07	-34.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00
V_XM_10_SYNC_DSASP	96.01	102.73	99.13	119.54	123.44	95.64	75.70	70.23	114.07	117.04	117.05	122.99	118.86	117.69	118.07	123.65	150.81	145.09	156.31	133.35	122.60	115.84	135.00	128.97
323789	3.39	3.38	3.01	3.62	3.98	3.14	2.22	1.94	3.55	3.65	4.11	3.87	4.24	3.45	3.55	2.76	2.97	4.01	4.26	3.28	2.84	2.31	2.65	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W.BABYLN_69_KV_BK1	106.31	111.33	101.80	122.38	125.93	112.54	90.37	95.70	129.51	130.32	126.08	126.13	122.00	121.62	122.08	128.48	161.01	156.41	163.60	140.08	127.01	121.23	140.72	132.40
56697	5.96	6.01	5.68	6.45	6.64	5.29	5.06	4.71	6.77	6.62	6.48	7.02	7.38	7.39	7.56	7.58	10.00	9.11	9.62	8.21	7.24	7.63	7.11	6.09
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-10.31	-6.66	0.00	0.00	0.00	0.00	0.00	-3.17	-6.22	-1.92	-1.80	0.00	-0.07	-1.27	-0.52
W.NYACK_69_KV_BK 521_REV_LBMP_G	102.95	107.98	99.08	119.45	122.95	109.26	87.42	92.40	125.67	123.14	122.80	122.99	118.18	117.86	118.02	124.39	152.72	145.90	157.34	135.22	123.84	117.67	136.15	129.15
345027	2.92	2.91	2.95	3.53	3.67	2.62	2.61	2.35	3.43	3.35	3.48	3.87	3.55	3.63	3.51	3.50	4.88	4.82	5.29	4.60	4.07	4.15	3.80	3.36
	-7.41	-5.72	0.00	0.00	0.18	-14.13	-11.33	-21.76	-11.72	-6.39	-6.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J	103.41	108.32	99.18	119.47	122.98	109.88	88.00	93.46	126.37	123.68	123.20	123.18	118.44	118.19	118.33	124.63	153.01	146.12	157.53	135.34	123.90	117.76	136.23	129.22
345008	3.06	3.01	3.05	3.55	3.69	2.63	2.70	2.47	3.62	3.62	3.60	4.06	3.82	3.96	3.82	3.73	5.17	5.03	5.48	4.70	4.13	4.23	3.88	3.43
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
W50THST__13_KV_LOAD	103.84	108.79	99.60	119.98	123.48	110.26	88.34	93.79	126.92	124.30	123.78	123.82	119.03	118.81	118.95	125.25	153.78	146.83	158.28	135.94	124.49	118.31	136.89	129.84
356117	3.49	3.47	3.48	4.06	4.19	3.01	3.04	2.81	4.18	4.25	4.19	4.70	4.41	4.58	4.44	4.35	5.93	5.75	6.23	5.30	4.72	4.79	4.54	4.05
	-7.72	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
WADING RIVER_IC_1	107.24	112.16	102.54	123.20	126.77	113.33	91.16	96.53	130.87	173.36	126.92	126.81	123.06	122.49	123.15	129.34	197.75	213.61	169.22	143.37	126.55	121.69	149.54	133.96
23522	6.89	6.84	6.41	7.28	7.49	6.08	5.85	5.53	8.13	8.06	7.32	7.69	8.44	8.25	8.63	8.44	11.28	9.91	9.88	8.07	6.78	7.88	7.62	6.20
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.92	-6.66	0.00	0.00	0.00	0.00	0.00	-38.63	-62.61	-7.28	-5.23	0.00	-0.28	-9.57	-1.98
WADING RIVER_IC_2	107.24	112.16	102.54	123.20	126.77	113.33	91.16	96.53	130.87	173.36	126.92	126.81	123.06	122.49	123.15	129.34	197.75	213.61	169.22	143.37	126.55	121.69	149.54	133.96
23547	6.89	6.84	6.41	7.28	7.49	6.08	5.85	5.53	8.13	8.06	7.32	7.69	8.44	8.25	8.63	8.44	11.28	9.91	9.88	8.07	6.78	7.88	7.62	6.20
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.92	-6.66	0.00	0.00	0.00	0.00	0.00	-38.63	-62.61	-7.28	-5.23	0.00	-0.28	-9.57	-1.98
WADING RIVER_IC_3	107.24	112.16	102.54	123.20	126.77	113.33	91.16	96.53	130.87	173.36	126.92	126.81	123.06	122.49	123.15	129.34	197.75	213.61	169.22	143.37	126.55	121.69	149.54	133.96
23601	6.89	6.84	6.41	7.28	7.49	6.08	5.85	5.53	8.13	8.06	7.32	7.69	8.44	8.25	8.63	8.44	11.28	9.91	9.88	8.07	6.78	7.88	7.62	6.20
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.92	-6.66	0.00	0.00	0.00	0.00	0.00	-38.63	-62.61	-7.28	-5.23	0.00	-0.28	-9.57	-1.98
WALDENNY_12_KV_BK2	83.39	89.32	85.79	103.45	105.35	82.80	64.07	46.88	97.61	102.12	101.59	101.18	101.50	103.79	104.27	109.97	133.09	128.53	138.05	117.44	108.45	102.91	123.48	118.76
80841	-9.23	-10.03	-10.33	-12.47	-13.19	-9.46	-8.40	-7.25	-11.88	-11.27	-11.35	-11.29	-10.75	-10.44	-10.24	-10.93	-14.75	-12.55	-14.01	-12.63	-11.32	-10.63	-8.87	-7.03
	0.00	0.00	0.00	0.00	0.92	0.24	1.00	14.16	1.03	0.00	0.00	6.66	2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WALDEN___HYDRO	103.16	108.25	99.27	119.73	123.24	109.63	87.60	92.73	126.01	123.43	122.98	123.00	118.14	117.78	117.94	124.51	152.97	146.14	157.61	135.42	123.99	117.75	136.35	129.33
24148	3.05	3.12	3.15	3.81	3.95	2.84	2.67	2.45	3.64	3.58	3.59	3.88	3.52	3.55	3.42	3.61	5.13	5.05	5.56	4.80	4.22	4.22	4.01	3.54
	-7.48	-5.78	0.00	0.00	0.18	-14.28	-11.45	-21.99	-11.84	-6.46	-6.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
WARRENSBURG____	165.33	157.83	104.35	125.88	129.57	224.00	178.75	264.35	222.53	179.10	178.35	128.84	123.42	123.05	123.76	130.98	160.28	152.71	164.63	145.67	129.76	122.71	142.93	135.67
23737	8.03	8.55	8.23	9.96	10.11	7.68	6.30	6.02	9.69	9.87	9.70	9.72	8.80	8.81	9.25	10.08	12.44	11.63	12.57	10.81	9.99	9.18	10.58	9.88
	-64.68	-49.92	0.00	0.00	0.00	-123.82	-98.98	-190.04	-102.33	-55.85	-55.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.79	0.00	0.00	0.00	0.00
WATERSIDE___6 8 9	103.24	108.14	99.02	119.25	122.78	109.73	87.90	93.35	126.09	123.46	122.90	122.90	118.17	117.93	118.08	124.30	152.60	145.77	157.19	135.03	123.63	117.51	135.96	128.96
23538	2.89	2.82	2.90	3.33	3.48	2.48	2.60	2.37	3.35	3.40	3.30	3.78	3.56	3.69	3.57	3.41	4.76	4.68	5.14	4.39	3.86	3.98	3.61	3.17
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
WATKINRD_115KV_LN8_ILLION	96.26	103.17	99.85	120.47	124.11	95.95	76.42	71.11	114.91	117.68	116.67	122.91	118.21	117.86	118.38	125.51	153.59	146.43	157.72	134.80	124.02	117.48	136.72	130.05
55919	3.63	3.82	3.73	4.55	4.65	3.44	2.94	2.83	4.39	4.30	3.72	3.79	3.59	3.63	3.87	4.61	5.75	5.35	5.67	4.73	4.25	3.95	4.37	4.26
	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

WDELAWARE___HYD	102.07	106.90	97.80	117.95	121.44	108.69	86.82	92.33	124.84	122.08	121.59	121.22	116.45	115.93	116.08	122.71	150.98	144.30	155.63	133.74	122.41	116.10	134.35	127.33
323627	1.75	1.61	1.68	2.03	2.16	1.51	1.57	1.44	2.15	2.05	2.02	2.10	1.84	1.70	1.57	1.81	3.14	3.22	3.58	3.10	2.64	2.57	2.01	1.54
	-7.70	-5.94	0.00	0.00	0.18	-14.68	-11.78	-22.61	-12.17	-6.65	-6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
WEST BABYLON___IC	106.31	111.33	101.80	122.38	125.93	112.54	90.37	95.70	129.51	130.32	126.08	126.13	122.00	121.62	122.08	128.48	161.01	156.41	163.60	140.08	127.01	121.23	140.72	132.40
23714	5.96	6.01	5.68	6.45	6.64	5.29	5.06	4.71	6.77	6.62	6.48	7.02	7.38	7.39	7.56	7.58	10.00	9.11	9.62	8.21	7.24	7.63	7.11	6.09
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-10.31	-6.66	0.00	0.00	0.00	0.00	0.00	-3.17	-6.22	-1.92	-1.80	0.00	-0.07	-1.27	-0.52
WEST CANADA___HYD	92.90	99.66	96.49	116.39	119.95	92.85	73.77	68.58	110.96	113.77	113.32	119.54	114.94	114.55	114.84	121.25	148.40	141.63	152.54	130.53	120.14	113.89	132.81	126.28
24049	0.28	0.31	0.37	0.46	0.49	0.34	0.30	0.29	0.44	0.38	0.38	0.42	0.32	0.32	0.33	0.36	0.56	0.54	0.48	0.46	0.37	0.36	0.46	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTERN_NY_WIND	85.32	91.44	87.86	105.84	107.99	84.75	66.34	54.59	101.17	105.13	104.41	106.94	105.34	106.64	107.06	112.65	136.52	131.70	141.16	120.25	110.90	105.00	125.39	120.27
24143	-7.31	-7.91	-8.26	-10.09	-10.54	-7.52	-6.54	-5.27	-8.74	-8.26	-8.54	-8.22	-7.87	-7.59	-7.45	-8.25	-11.32	-9.38	-10.90	-9.82	-8.87	-8.54	-6.96	-5.52
	0.00	0.00	0.00	0.00	0.93	0.24	0.60	8.43	0.61	0.00	0.00	3.96	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WESTOVER___LESR	92.84	98.83	93.59	112.93	115.43	94.93	75.76	77.26	111.79	112.43	112.30	117.66	112.33	111.51	112.02	118.56	144.70	138.08	148.98	127.52	117.21	111.01	129.64	123.71
323668	-2.44	-2.57	-2.53	-2.99	-3.21	-2.45	-2.00	-1.90	-3.15	-3.25	-2.93	-2.90	-2.80	-2.72	-2.49	-2.34	-3.14	-3.00	-3.08	-2.75	-2.56	-2.53	-2.71	-2.08
	-2.65	-2.05	0.00	0.00	0.82	-4.87	-4.28	-10.86	-4.42	-2.29	-2.29	-1.44	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00
WETHRSFD_WT_PWR	82.75	88.81	85.30	102.92	104.73	82.08	60.98	8.26	93.62	100.18	99.74	81.30	93.06	102.09	103.21	109.80	133.64	128.67	138.58	118.31	109.39	103.76	119.78	117.93
323626	-9.87	-10.54	-10.82	-13.00	-13.83	-10.19	-8.83	-8.18	-13.13	-13.21	-13.19	-13.45	-12.88	-12.14	-11.30	-11.10	-14.20	-12.41	-13.47	-11.76	-10.38	-9.77	-8.51	-6.73
	0.00	0.00	0.00	0.00	0.91	0.23	3.67	51.84	3.77	0.00	0.01	24.37	8.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.06	1.13
WHAVSTOR_138KV_BK127	102.37	107.38	98.49	118.76	122.23	108.71	86.97	91.99	124.94	122.41	122.05	122.18	117.40	117.09	117.25	123.58	151.68	144.86	156.24	134.26	122.97	116.87	135.20	128.29
55557	2.32	2.30	2.37	2.84	2.95	2.05	2.13	1.90	2.68	2.61	2.71	3.06	2.78	2.86	2.74	2.68	3.85	3.78	4.19	3.64	3.20	3.34	2.85	2.51
	-7.42	-5.73	0.00	0.00	0.18	-14.16	-11.36	-21.81	-11.74	-6.41	-6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	102.37	107.38	98.49	118.76	122.23	108.71	86.97	91.99	124.94	122.41	122.05	122.18	117.40	117.09	117.25	123.58	151.68	144.86	156.24	134.26	122.97	116.87	135.20	128.29
345015	2.32	2.30	2.37	2.84	2.95	2.05	2.13	1.90	2.68	2.61	2.71	3.06	2.78	2.86	2.74	2.68	3.85	3.78	4.19	3.64	3.20	3.34	2.85	2.51
	-7.42	-5.73	0.00	0.00	0.18	-14.16	-11.36	-21.81	-11.74	-6.41	-6.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.00	0.00	0.00	0.00
WHITEHAL_115KV_TB1	168.42	161.26	107.36	129.77	133.89	228.11	181.89	267.55	226.80	183.07	182.14	132.52	127.19	126.53	128.06	135.41	165.15	156.84	169.47	149.84	133.40	125.94	146.51	139.18
80871	10.84	11.76	11.24	13.85	14.42	11.14	8.91	8.23	13.42	13.54	13.20	13.40	12.57	12.30	13.55	14.51	17.31	15.76	17.41	14.95	13.63	12.40	14.16	13.39
	-64.97	-50.14	0.00	0.00	0.00	-124.47	-99.50	-191.04	-102.86	-56.14	-56.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.82	0.00	0.00	0.00	0.00
WHITEPLN_13_KV_LOAD	104.15	109.16	99.97	120.48	123.98	110.65	88.57	93.99	127.31	124.67	124.21	124.17	119.38	119.07	119.22	125.70	154.34	147.48	159.02	136.62	125.07	118.81	137.39	130.28
356215	3.81	3.86	3.85	4.56	4.68	3.43	3.29	3.04	4.59	4.62	4.63	5.05	4.76	4.84	4.70	4.80	6.50	6.40	6.96	5.98	5.30	5.28	5.04	4.49
	-7.71	-5.95	0.00	0.00	0.17	-14.72	-11.80	-22.66	-12.20	-6.66	-6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
WM_FLOYD_69_KV_BK2	106.99	111.91	102.32	122.97	126.53	113.12	90.97	96.33	130.55	172.44	126.64	126.48	122.76	122.23	122.85	129.01	196.77	212.14	168.59	143.06	126.68	121.54	149.12	133.80
356380	6.64	6.59	6.20	7.04	7.24	5.87	5.67	5.34	7.81	7.75	7.03	7.36	8.14	8.00	8.34	8.11	10.84	9.52	9.60	7.99	6.91	7.74	7.42	6.13
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-51.30	-6.66	0.00	0.00	0.00	0.00	0.00	-38.09	-61.54	-6.93	-5.00	0.00	-0.27	-9.34	-1.88
WOODARD__115KV_TB2	89.80	96.30	93.13	112.32	115.07	89.47	71.22	66.30	107.32	110.11	109.69	115.78	111.41	111.11	111.47	117.79	143.94	137.42	148.09	126.58	116.53	110.31	128.73	122.44
355635	-2.82	-3.05	-2.99	-3.60	-3.72	-2.86	-2.26	-1.99	-3.20	-3.28	-3.26	-3.34	-3.21	-3.12	-3.04	-3.11	-3.90	-3.66	-3.97	-3.49	-3.24	-3.22	-3.62	-3.35
	0.00	0.00	0.00	0.00	0.68	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
WOODMERE_69_KV_BK1	106.19	111.17	101.76	122.44	126.06	112.55	89.72	95.08	128.65	125.78	125.51	125.59	121.19	120.73	121.04	127.43	156.63	149.10	160.53	137.98	126.37	120.32	138.49	131.29
55827	5.84	5.85	5.64	6.52	6.77	5.30	4.41	4.08	5.90	5.71	5.91	6.47	6.57	6.49	6.53	6.53	8.79	8.02	8.48	7.34	6.60	6.78	6.14	5.51
	-7.73	-5.96	0.00	0.00	0.17	-14.75	-11.83	-22.71	-12.23	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00
YORK___WARBASSE	103.37	108.20	99.14	119.35	122.89	109.85	88.08	93.50	126.18	123.54	122.94	122.97	118.23	117.96	118.17	124.43	152.80	146.02	157.51	135.30	123.86	117.76	136.22	129.21
23770	3.02	2.88	3.02	3.43	3.61	2.59	2.78	2.51	3.44	3.48	3.34	3.85	3.61	3.73	3.66	3.53	4.96	4.94	5.46	4.66	4.09	4.23	3.87	3.42
	-7.73	-5.96	0.00	0.00	0.17	-14.74	-11.82	-22.70	-12.22	-6.67	-6.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00